

Nature Calgary Birding Sightings Archive

1992 Part 2

Record numbers 920147-920276

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK "*" (i.e. field marks, habitat, voice, behavior).

ENTERED Sup 30 RD
PROOFED Oct 6 '92 CD BT

COLUMN 1	COLUMN 2	COLUMN 3
21 DAY/ 3 MO/ 92 YR	21 DAY/ 3 MO/ 92 YR	21 DAY/ 3 MO/ 92 YR
Time Span to	Time Span to	Time Span to
Location NW of Bruce Lake (from lake go 2 km W, then 5 km N)	Location Irricana Sloughs area 17 km ESE of Irricana, 17 km WNW of ~~Rocky~~	Location Irricana Sloughs area 19 km ESE of Irricana
UTM 4M 190 815	UTM 4M 340 825	UTM 4M 359 810
Nearest Town Irricana, not Reshma	Nearest Town Irricana	Nearest Town ~~357~~ Nightingale
Observer(s) RDDICKSON	Observer(s) RDDICKSON	Observer(s) RDDICKSON

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan	36		
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose	350		
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard	60		
092 Northern Pintail	80		
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye	20		
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
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266 Long-tailed Jaeger *			
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273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
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278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
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619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: R.D. DICKSON
 ADDRESS: S-2303 22 St NW, Calgary T2M 3G5
 PHONE: 2820440

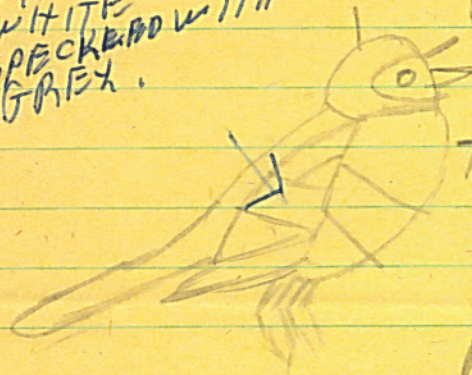
SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 1 - Slough was partly open
Col 2 - on nest
Col 3 - on nest Bronze legged Hawk - light morph

WINGS MOSTLY
WHITE
SPECKLED WITH
GREY.

HEAD NORMAL
COLOUR.



LOTS OF WHITE AROUND EYE
ABOVE BILL + BELOW

TOP THIRD OF RED BREASTS SPECKLED WITH
WHITE

MIDDLE THIRD MOSTLY WHITE SOME
RED.

BOTTOM SOME WHITE.

TAIL MOSTLY WHITE

BACK MOSTLY WHITE GREY DOWN
CENTRE.

OCT 12/92 APPROX 3.00 P.M.

WE HAD THE OPPORTUNITY TO WATCH THIS
ROBIN AND A NORMAL ONE FEEDING. JUST NORTH
+ EAST OF THE BRIDGE ON WARE CREEK ON
GORGE CREEK TRAIL WEST OF MILLARVILLE.

WE WATCHED IT WITH BINOCULARS + 45 POWER
SCOPE.

ALBINO BIRDS SEEMED A BIT MORE WARY OF
US THAN NORMAL ONE.

WE WATCHED THIS BIRD FOR APPROX 15 MINUTES

ANY OTHER QUESTIONS PLEASE
CALL ME.

BOB LECHNER
OROTORS
938-2349

ENTERED Nov 4 RDB

PROOFED Nov 10 '92 MMB

920148

C.F.N.S.
Bird Record Sheet

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ENTERED Nov 5 '92
PROOFED Nov 10 '92 K.M.B.

COLUMN 1	COLUMN 2	COLUMN 3
DAY/ <u>3</u> MO/ <u>92</u> YR	DAY/ <u> </u> MO/ <u> </u> YR	DAY/ <u> </u> MO/ <u> </u> YR
Time Span <u>12:20</u> to <u>1:00 P.M.</u>	Time Span <u> </u> to <u> </u>	Time Span <u> </u> to <u> </u>
Location <u>MCGREGOR LAKE MARSH (NORTH OF DAN)</u>	Location <u> </u>	Location <u> </u>
UTM <u> </u>	UTM <u> </u>	UTM <u> </u>
Nearest Town <u>MIL0</u>	Nearest Town <u> </u>	Nearest Town <u> </u>
Observer(s) <u>MALECOM & JOAN McDONALD</u>	Observer(s) <u> </u>	Observer(s) <u> </u>

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
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043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan	<u>200</u>		
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal	<u>1</u>		
088 American Black Duck *			
090 Mallard	<u>30</u>		
092 Northern Pintail	<u>400</u>		
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon * (MALES)	<u>25</u>		
099 American Wigeon	<u>100</u>		
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
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122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
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138 Cooper's Hawk *			
139 Northern Goshawk			
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146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle	<u>1</u>		
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
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159 Prairie Falcon			
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712	Northern Oriole			
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716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
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724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: JOAN McDONALD

ADDRESS: 91 RANGE WAY N.W., CALGARY, T3G 1H6.

PHONE: 239-3817

SEND TO: C.F.N.S. - Bird Records

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

COLUMN #1 EURASIAN WIGEONS: VIEWED FROM TOP OF DAM.
 HAD THEM BOTH IN SCOPE AT THE SAME TIME. ONE WAS GUARDING A
 FEMALE WIGEON (SP. INDET.), ACTIVELY CHASING AWAY ANY AMERICAN
 WIGEON MALES WHICH APPROACHED HER. NIGHTING EXCELLENT. PLUMAGE
 COLOURS CLEARLY SEEN. HEAD BRIGHT RUSSET WITH CREAMY-WHITE
 FOREHEAD PATCH. NECK AT WATERLINE PINK, SIDES GRAY.
 (TELESCOPE 9: X10 BINS).

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (i.e. field marks, habitat, voice, behavior).

ENTERED Nov 5 '92
PROOFED Nov 24 '92

COLUMN 1	COLUMN 2	COLUMN 3
DAY/ <u>5</u> MO/ <u>92</u> YR	DAY/ <u>5</u> MO/ <u>92</u> YR	DAY/ <u>5</u> MO/ <u>92</u> YR
Time Span <u>1:30</u> to <u>6:00 P.M.</u>	Time Span <u>2:00</u> AM to	Time Span <u>2:00</u> to <u>3:00</u>
Location <u>SCANDIA BRIDGE</u> <u>(HWY #36)</u>	Location <u>SLoughs NORTH OF</u> <u>KITSIM RESERVOIR (OFF</u> <u>HWY #36)</u>	Location <u>KININVIE MARSH</u>
UTM	UTM	UTM
Nearest Town <u>BROOKS</u>	Nearest Town <u>BROOKS</u>	Nearest Town <u>TILLEY</u>
Observer(s) <u>HALCOCK &</u> <u>JOAN McDONALD</u>	Observer(s) <u>HALCOCK & JOAN</u> <u>McDONALD</u>	Observer(s) <u>HALCOCK & JOAN</u> <u>McDONALD</u>

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant	1		
053 American Bittern		2	2
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron		2	
067 White-faced Ibis			1
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose	4		
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard	4		
092 Northern Pintail	3		
094 Blue-winged Teal	5		
095 Cinnamon Teal			
096 Northern Shoveler	4		
097 Gadwall	2		
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser	2		
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *		1	
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora	1		
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover	130		
197 Lesser Golden-Plover			
202 Semipalmated Plover	1		
203 Piping Plover *			
204 Killdeer	2		
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet	10		
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet	4		
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew	2		
231 Hudsonian Godwit *			
233 Marbled Godwit	8		
234 Ruddy Turnstone	1		
236 Surfbird *			
237 Red Knot	23		
238 Sanderling			
239 Semipalmated Sandpiper	40		
240 Western Sandpiper *			
245 Least Sandpiper	6		
246 White-rumped Sandpiper *			
247 Baird's Sandpiper	30		
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher	3		
259 Common Snipe			
261 Wilson's Phalarope	2		
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			500
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull	5		
277 California Gull	1		
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern	2		
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove	2		
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark	10		
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Stellar's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit	2		
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow	2		
659	Clay-colored Sparrow	4		
660	Brewer's Sparrow			
663	Vesper Sparrow	1		
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur	6		
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird	10		
697	Western Meadowlark	4		
698	Yellow-headed Blackbird	1		
699	Rusty Blackbird			
700	Brewer's Blackbird	1		
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: JOAN McDONALD

ADDRESS: 91 RANGE WAY NW, CALGARY, T3G 1H6.

PHONE: 239-3817

SEND TO: C.F.N.S. - Bird Records

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

COLUMN #3: THE IRIS FLEW SEVERAL CIRCUITS OF THE MARSH. WE COULD SEE IT WELL BUT NOT WELL ENOUGH TO SEE THE WHITE FACE PATCH. AM ASSUMING IT WAS A WHITE-FACED. VIEWED AT ABOUT 50M WITH X10 BINS. THE FRANKLIN'S GULLS WERE NEST BUILDING.

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Bird Record Sheet

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ENTERED Nov 5 RD
PROOFED Nov 10 '92 MB + RD

COLUMN 1	COLUMN 2	COLUMN 3
20 DAY/ 6 MO/ 92 YR	21 DAY/ 6 MO/ 92 YR	24 DAY/ 6 MO/ 92 YR
Time Span 800 to 815	Time Span 800 to 815	Time Span to
Location OBSERVERS YARD. (RANCHLANDS)	Location 91 Range Way NW	Location 91 Range Way NW
UTM	UTM	UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) JOAN McDONALD	Observer(s) J. M ^c Donald	Observer(s) J. M ^c Donald

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard			
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

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	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin	1	1	1
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McGown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hairy Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: JOAN McDONALD
ADDRESS: 91 RANGE WAY NW, CALGARY, T3G 1A6.
PHONE: 239-3817

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

PURPLE MARTIN: (1) MALE VISITED NEIGHBOURS MARTIN HOUSE ON
JUNE 20 AT 8 A.M. FOR 15 MINS. JUNE 21 AT SAME TIME FOR A
COUPLE OF MINS. & JUNE 24 IN EVENING. LARGE, ALL DARK, WITH
NOTCHED TAIL. CONSTANT NOYD "TYU" NOTES & RICH WARBLING SONG.

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
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403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Stellar's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow * (HEARD ONLY)	1		
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *	2		
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lepland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink	3		
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: JOAN McDONALD

ADDRESS: 91 RANGE WAY NW, CALGARY, T3G 1H6.

PHONE: 239-3817.

SEND TO: C.F.N.S. - Bird Records

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

BOBOLINK: 3 MALES, ALL ON FENCEWIRE AT SAME TIME. 2 WERE DOING SONG FLIGHTS. SHARP-TAILED SPARROWS: ON FENCEWIRE BESIDE CAR, ON EAST SIDE OF ROAD BY THE MARSHY DEPRESSION. VIEWED FOR SEVERAL MINUTES. ALL DARK CROWN, NO MEDIAN STRIFE. BRIGHT OCHRE FACE, BREAST & SIDES, NO OBVIOUS STREAKING. TWO BRIGHT WHITE STRIPES ON EACH SIDE OF UPPER BACK. GRAY NAPE. NO VOCALIZATIONS. X 10 BINS AT 20 FOOT DISTANCE.

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
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- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

ENTRERED Nov 5 RD
PROOFED Dec 10 '92 MBKRM

COLUMN 1	COLUMN 2	COLUMN 3
DAY/ MO/ YR <u>14</u> DAY/ <u>7</u> MO/ <u>92</u> YR	DAY/ MO/ YR	DAY/ MO/ YR
Time Span <u>7:00</u> to <u>7:30 PM.</u>	Time Span to	Time Span to
Location <u>ROAD GOING NORTH</u> <u>ON EAST SIDE OF McELROY</u> <u>SLOUGH.</u>	Location	Location
UTM	UTM	UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) <u>JOAN & MALCOLM</u> <u>McDONALD</u>	Observer(s)	Observer(s)

	Column	1	2	3
001 Red-throated Loon *				
002 Pacific Loon *				
003 Common Loon				
004 Yellow-billed Loon *				
006 Pied-billed Grebe				
007 Horned Grebe				
008 Red-necked Grebe				
009 Eared Grebe				
010 Western Grebe				
011 Clark's Grebe *				
043 American White Pelican				
046 Double-crested Cormorant				
053 American Bittern				
055 Great Blue Heron				
056 Great Egret *				
057 Snowy Egret *				
061 Cattle Egret *				
063 Black-crowned Night-Heron				
067 White-faced Ibis				
073 Tundra Swan				
075 Trumpeter Swan *				
078 Greater White-fronted Goose				
079 Snow Goose				
080 Ross' Goose *				
082 Brant *				
084 Canada Goose				
085 Wood Duck				
086 Green-winged Teal				
088 American Black Duck *				
090 Mallard				
092 Northern Pintail				
094 Blue-winged Teal				
095 Cinnamon Teal				
096 Northern Shoveler				
097 Gadwall				
098 Eurasian Wigeon *				
099 American Wigeon				
101 Canvasback				
102 Redhead				
103 Ring-necked Duck				
105 Greater Scaup *				
106 Lesser Scaup				
111 Harlequin Duck				
112 Oldsquaw				
113 Black Scoter *				
114 Surf Scoter				
115 White-winged Scoter				
116 Common Goldeneye				
117 Barrow's Goldeneye				
118 Bufflehead				
120 Hooded Merganser				
121 Common Merganser				
122 Red-breasted Merganser				
123 Ruddy Duck				
126 Turkey Vulture				
128 Osprey				
134 Bald Eagle				
136 Northern Harrier				
137 Sharp-shinned Hawk				
138 Cooper's Hawk *				
139 Northern Goshawk				
144 Broad-winged Hawk				
146 Swainson's Hawk				
149 Red-tailed Hawk				
150 Ferruginous Hawk *				
151 Rough-legged Hawk				
152 Golden Eagle				
154 American Kestrel				
155 Merlin				
157 Peregrine Falcon *				
158 Gyrfalcon				
159 Prairie Falcon				
161 Gray Partridge				
164 Ring-necked Pheasant				
165 Spruce Grouse				
166 Blue Grouse				
167 Willow Ptarmigan				
169 White-tailed Ptarmigan				
170 Ruffed Grouse				
171 Sage Grouse				
174 Sharp-tailed Grouse				
175 Wild Turkey				

	Column	1	2	3
182 Yellow Rail *				
186 Virginia Rail *				
187 Sora				
190 American Coot				
193 Sandhill Crane				
194 Whooping Crane *				
196 Black-bellied Plover				
197 Lesser Golden-Plover				
202 Semipalmated Plover				
203 Piping Plover *				
204 Killdeer				
205 Mountain Plover *				
209 Black-necked Stilt *				
210 American Avocet				
213 Greater Yellowlegs				
214 Lesser Yellowlegs				
217 Solitary Sandpiper				
218 Willet				
219 Wandering Tattler *				
222 Spotted Sandpiper				
224 Upland Sandpiper				
226 Whimbrel				
229 Long-billed Curlew				
231 Hudsonian Godwit *				
233 Marbled Godwit				
234 Ruddy Turnstone				
236 Surfbird *				
237 Red Knot				
238 Sanderling				
239 Semipalmated Sandpiper				
240 Western Sandpiper *				
245 Least Sandpiper				
246 White-rumped Sandpiper *				
247 Baird's Sandpiper				
248 Pectoral Sandpiper				
249 Sharp-tailed Sandpiper *				
252 Dunlin				
253 Curlew Sandpiper *				
254 Stilt Sandpiper				
255 Buff-breasted Sandpiper				
256 Ruff *				
257 Short-billed Dowitcher *				
258 Long-billed Dowitcher				
259 Common Snipe				
261 Wilson's Phalarope				
262 Red-necked Phalarope				
263 Red Phalarope *				
265 Parasitic Jaeger *				
266 Long-tailed Jaeger *				
270 Franklin's Gull				
271 Little Gull *				
273 Bonaparte's Gull				
275 Mew Gull *				
276 Ring-billed Gull				
277 California Gull				
278 Herring Gull				
279 Thayer's Gull *				
280 Iceland Gull *				
281 Lesser Black-backed Gull *				
285 Glaucous-winged Gull *				
286 Glaucous Gull *				
287 Great Black-backed Gull *				
288 Black-legged Kittiwake *				
291 Sabine's Gull *				
294 Caspian Tern *				
299 Common Tern				
300 Arctic Tern *				
302 Forster's Tern				
307 Black Tern				
321 Ancient Murrelet *				
331 Rock Dove				
334 Band-tailed Pigeon *				
339 Mourning Dove				
346 Black-billed Cuckoo				
347 Yellow-billed Cuckoo *				
357 Great Horned Owl				
358 Snowy Owl				
359 Northern Hawk Owl				
360 Northern Pygmy-Owl				
363 Burrowing Owl *				
365 Barred Owl				

RECORD FORM
FOR
UNUSUAL BIRD SIGHTINGS

Please enclose original field notes or copy of notes. Please delay reference to books until sketches and description complete.

Species: BLACK-HEADED GROSBIRD Date: 26th & 27th SEPTEMBER 1992
Number: 1 Age: ? Sex: FEMALE OR JUVENILE
Locality (Exact information if possible): 77th and 36th AVE S.W. (EASTERN EDGE OF SPRINGBANK)
Time: AM & PM Length of time observed: 3 DAYS
Observer: STUART BROWN
Other Observers: JOAN BROWN
Who first saw bird?: JOAN BROWN
Who first identified bird?: JOAN AND STUART BROWN
Optical equipment used: BINOCULARS 7X42
Distance to bird: 20-25 FEET
Weather/Light conditions: EXCELLENT
Was the bird photographed?: NO
Comparison species present: ROBINS, JUNCOS, SPARROWS (HOUSE) CHICKADEES
Experience with the species: NONE
Voice and /or call notes: NONE NOTED
Was a field guide used while the bird was under observation?: YES If so how do you think it might have influenced your decision?: COULD NOT IDENTIFY BIRD WITHOUT FIELD GUIDE
Habitat discussion: ACREAGE BACKYARD MIXED TREES + GARDEN, FEEDER, BIRDBATH.
Behavior: GORGING ON COTONASTER BERRIES, GROUND FEEDING DRINKING FROM BIRDBATH
Are you 100% certain of the identification?: YES Are others 100% certain: YES
How were similar species eliminated?:
BY CONSULTING TEXT AND ILLUSTRATIONS IN
PETERSON'S BIRDS OF NORTH AMERICA WESTERN BIRDS
AND
SALT & SALT'S BIRDS OF ALBERTA.
AND FREQUENT SIGHTINGS AND REFERENCES TO TEXTS

ENTERED

PROOFED

NOUS BY

Dec 1 '92 OR 07

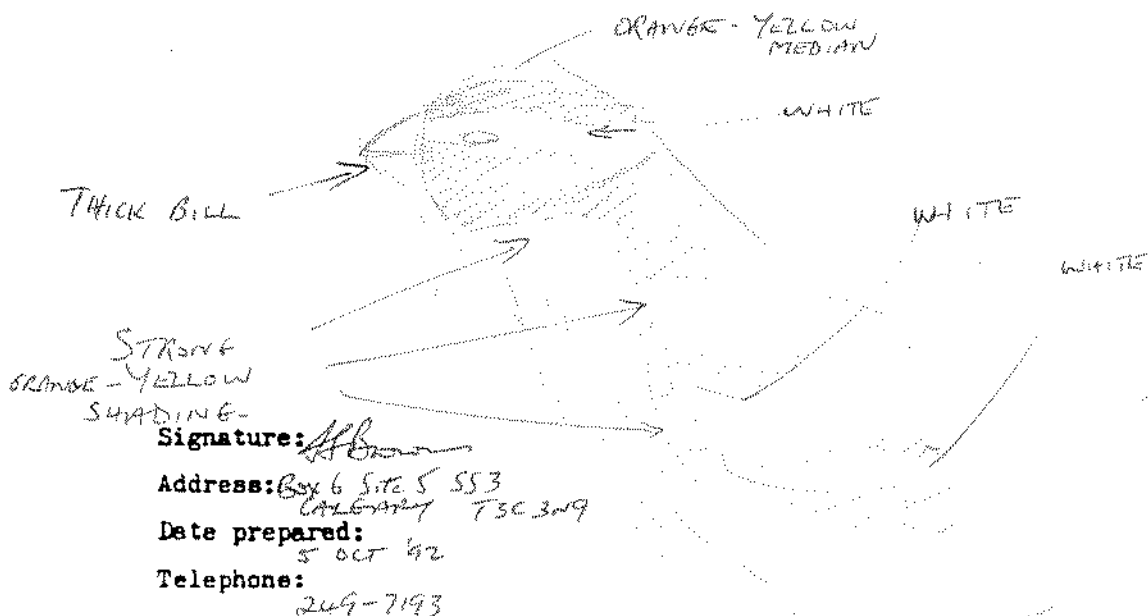
920153

DESCRIPTION: Write a detailed description. If you are not familiar with all of the terms used to describe a bird see your field guide topography page and try to describe each part of the unusual bird. Get as much information down as possible as to shape, colour, patterns, unique features, etc. SKETCH the bird and show as much detail as possible.

First impression STOCKY BIRD, BIGGER THAN SPARROW, SMALLER THAN ROBIN
LESS HEAVILY BUILT THAN EVENING GROSBEAK, BUT WITH VERY SHORT HEAVY BILL.

TOPOGRAPHY. MANDIBLE - SHORT, VERY HEAVY, NOT CROSSED, DULL COLOUR.
CROWN STRIPED. MEDIAN STRIPE YELLOWISH, WELL DEFINED.
EYEBROW. WHITE.
MUSTACHE THIN WHITE LINE
BREAST LIGHTLY STRIPED WITH DARK BROWN FLECKS
OFF WHITE LOWER BREAST WITH INCREASINGLY
STRONG YELLOW-ORANGE TOWARDS THROAT AND
ON SIDES, AND ESPECIALLY UNDER WINGS WHEN
FLYING.
BACK BROWN. A LITTLE SPECKLED
WING BARS 2 OFF-WHITE BARS, THE UPPER BAR NOT
VERY DISTINCT.

SOLITARY SPECIMEN. WE KEPT AN ALERT WATCH FOR A MALE!
OR FOR MORE FEMALES OR JUVENILES, WITH NO LUCK!
WE SUSPECT THAT IT MAY HAVE BEEN A JUVENILE
BECAUSE IT SEEMED TO HAVE GREAT DIFFICULTY
OPENING A SUNFLOWER SEED. — WITH A BEAK LIKE
THAT IT SHOULD HAVE BEEN EASY!



66145R

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

ENTERED Nov 5 92 RD
PROOFED Nov 24 92 RD

COLUMN 1	COLUMN 2	COLUMN 3
DAY/ MO/ YR 2/ 9/ 92	DAY/ MO/ YR 7/ 9/ 92	DAY/ MO/ YR 8/ 92
Time Span 1210 to 1240	Time Span 1130 to 1430	Time Span to
Location Kananashuk Fore Lookout	Location Faran Grade Trail W of Turner Valley	Location Prairie Creek Trail, Elbow Falls Area, Bragg Creek
UTM	UTM	UTM
Nearest Town Kan. Country	Nearest Town Kananashuk C.	Nearest Town Kananashuk Country
Observer(s) O Droppo M Parker	Observer(s) O Droppo M Parker	Observer(s) Olga Droppo

Column	1	2	3	Column	1	2	3
001 Red-throated Loon *				182 Yellow Rail *			
002 Pacific Loon *				186 Virginia Rail *			
003 Common Loon				187 Sora			
004 Yellow-billed Loon *				190 American Coot			
006 Pied-billed Grebe				193 Sandhill Crane			
007 Horned Grebe				194 Whooping Crane *			
008 Red-necked Grebe				196 Black-bellied Plover			
009 Eared Grebe				197 Lesser Golden-Plover			
010 Western Grebe				202 Semipalmated Plover			
011 Clark's Grebe *				203 Piping Plover *			
043 American White Pelican				204 Killdeer			
046 Double-crested Cormorant				205 Mountain Plover *			
053 American Bittern				209 Black-necked Stilt *			
055 Great Blue Heron				210 American Avocet			
056 Great Egret *				213 Greater Yellowlegs			
057 Snowy Egret *				214 Lesser Yellowlegs			
061 Cattle Egret *				217 Solitary Sandpiper			
063 Black-crowned Night-Heron				218 Willet			
067 White-faced Ibis				219 Wandering Tattler *			
073 Tundra Swan				222 Spotted Sandpiper			
075 Trumpeter Swan *				224 Upland Sandpiper			
078 Greater White-fronted Goose				226 Whimbrel			
079 Snow Goose				229 Long-billed Curlew			
080 Ross' Goose *				231 Hudsonian Godwit *			
082 Brant *				233 Marbled Godwit			
084 Canada Goose				234 Ruddy Turnstone			
085 Wood Duck				236 Surfbird *			
086 Green-winged Teal				237 Red Knot			
088 American Black Duck *				238 Sanderling			
090 Mallard				239 Semipalmated Sandpiper			
092 Northern Pintail				240 Western Sandpiper *			
094 Blue-winged Teal				245 Least Sandpiper			
095 Cinnamon Teal				246 White-rumped Sandpiper *			
096 Northern Shoveler				247 Baird's Sandpiper			
097 Gadwall				248 Pectoral Sandpiper			
098 Eurasian Wigeon *				249 Sharp-tailed Sandpiper *			
099 American Wigeon				252 Dunlin			
101 Canvasback				253 Curlew Sandpiper *			
102 Redhead				254 Stilt Sandpiper			
103 Ring-necked Duck				255 Buff-breasted Sandpiper			
105 Greater Scaup *				256 Ruff *			
106 Lesser Scaup				257 Short-billed Dowitcher *			
111 Harlequin Duck				258 Long-billed Dowitcher			
112 Oldsquaw				259 Common Snipe			
113 Black Scoter *				261 Wilson's Phalarope			
114 Surf Scoter				262 Red-necked Phalarope			
115 White-winged Scoter				263 Red Phalarope *			
116 Common Goldeneye				265 Parasitic Jaeger *			
117 Barrow's Goldeneye				266 Long-tailed Jaeger *			
118 Bufflehead				270 Franklin's Gull			
120 Hooded Merganser				271 Little Gull *			
121 Common Merganser				273 Bonaparte's Gull			
122 Red-breasted Merganser				275 Mew Gull *			
123 Ruddy Duck				276 Ring-billed Gull			
126 Turkey Vulture				277 California Gull			
128 Osprey				278 Herring Gull			
134 Bald Eagle				279 Thayer's Gull *			
136 Northern Harrier				280 Iceland Gull *			
137 Sharp-shinned Hawk				281 Lesser Black-backed Gull *			
138 Cooper's Hawk *				285 Glaucous-winged Gull *			
139 Northern Goshawk				286 Glaucous Gull *			
144 Broad-winged Hawk				287 Great Black-backed Gull *			
146 Swainson's Hawk				288 Black-legged Kittiwake *			
149 Red-tailed Hawk				291 Sabine's Gull *			
150 Ferruginous Hawk *				294 Caspian Tern *			
151 Rough-legged Hawk				299 Common Tern			
152 Golden Eagle				300 Arctic Tern *			
154 American Kestrel				302 Forster's Tern			
155 Merlin				307 Black Tern			
157 Peregrine Falcon *				321 Ancient Murrelet *			
158 Gyrfalcon				331 Rock Dove			
159 Prairie Falcon				334 Band-tailed Pigeon *			
161 Gray Partridge				339 Mourning Dove			
164 Ring-necked Pheasant				346 Black-billed Cuckoo			
165 Spruce Grouse				347 Yellow-billed Cuckoo *			
166 Blue Grouse				357 Great Horned Owl			
167 Willow Ptarmigan				358 Snowy Owl			
169 White-tailed Ptarmigan				359 Northern Hawk Owl			
170 Ruffed Grouse				360 Northern Pygmy-Owl			
171 Sage Grouse				363 Burrowing Owl *			
174 Sharp-tailed Grouse				365 Barred Owl			
175 Wild Turkey							

Column 1 2 3

366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay	4		6
471	Steller's Jay	2		
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow	1		
486	Common Raven		2	2
487	Black-capped Chickadee		16+	3
490	Mountain Chickadee			
492	Boreal Chickadee			1
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin		2	1
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			20+
561	Cedar Waxwing		6	

Column 1 2 3

563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler		1	
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler		22+	
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow		5+	
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco		40+	
686	McGowan's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: Olga Droppa
 ADDRESS: 54 Malibu Rd. SW
 Calgary T2V 1W8
 PHONE: 255-8922

SEND TO: C.F.N.S. - Bird Records
 P.O. BOX 981
 Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

ENTERED Nov 5 RD
 PROOFED Dec 19 1992 RD

ALBERTA BIRD RECORD SHEET

Column 1	Day	23	Mo	AUG	Yr. 92	Column 2	Day	29	Mo	AUG	Yr. 92	Column 3	Day	30	Mo	AUG	Yr. 92
Time Span	to					Time Span	to					Time Span	9-15	to	11-30		
Location	152 OAKSIDE					Location	152 OAKSIDE					Location	NANAKA LAKE				
	CIRCLE SW UTM						CIRCLE SW UTM						UTM				
Nearest Town	CALSAK					Nearest Town	CALSAK					Nearest Town	NANAKA				
Observer(s)						Observer(s)						Observer(s)					
Column	1	2	3	Column	1	2	3	Column	1	2	3						
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	239								
Pacific	2			Ferruginous	150			Phalarope, Ni	261								
Common	3			Rough-leg	151			Red-necked	262		100						
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265								
Horned	7		1	Kestrel, Am	154			Gull, Frankl	270								
Red-necked	8			Merlin	155			Bonaparte's	273		4						
Eared	9		200	Falcon, Per	157			Mew	275								
Western	10		12	Gyr Falcon	158			Ring-billed	276		1						
Pelican, Amer Wh	43		6	Falcon, Prair	159			California	277								
Cormorant, D-c	46			Partridge, G	161			Herring	278								
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285								
Heron, GBlue	55		1	Grouse, Spru	165			Glaucous	286								
Blk-c Night-	65			Blue	166			Sabine's	291								
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294								
Trumpeter	75			Grouse, Ruff	170			Common	299								
Goose, G. Wh- fr	78			Sage	171			Arctic	300								
Lesser Snow	79			Sharp-tail	174			Forster's	302		3						
Ross'	80			Rail, Yellow	182			Black	307								
Canada	84		100	Virginia	186			Dove, Rock	331		3						
Duck, Wood	85			Sora	187			Mourning	339		4						
Teal, Gr-wing	86		50	Coot, Am	190		500	Cuckoo, Bk-bl	346								
Mallard	90		500	Crane, Sandh	193			Owl, Gr. Horn	357								
V. Pintail	92		10	Plover, Bl-be	196			Snowy	358								
Teal, Bl-wing	94		100	Less Golden	197			North Hawk-	359								
Cinnamon	95			Semipalm	202		1	N. Pygmy-	360								
Shoveler, N.	96		50	Piping	203			Burrowing	363								
Gadwall	97			Killdeer	204		8	Barred	365								
Vigeon, Eur	98			Avocet, Am	210			Great Gray	366								
Vigeon, Amer	99		20	Yellowlegs, G	213		1	Long-eared	367								
Canvasback	101		100	Lesser	214		25	Short-eared	368								
Redhead	102			Sandpip, Sol	217			Boreal	369								
Duck, Ring-n	103		1	Willet	218			N. Saw-whet	370								
Caup, Great	105			Sandpip, Spot	222			Nighthawk, C	372								
Lesser	106			Sandpip, Upl	224			Swift, Black	379								
Duck, Harl	111			Whimbrel	225			Humming, R-th	391								
Oldsquaw	112			Curlew, Long-b	229			Calliope	395								
Cotter, Surf	114			Godwit, Huds	231			Rufous	397								
White-wing	115		1	Marbled	233		3	Kingfisher B	401								
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403								
Arrow's	117		1	Knot, Red	237			Sapsuck, Y-bel	409								
ufflehead	118		50	Sanderling	238			Sapsuck, Red-n	412								
erg. Hood	120			Sandpip, Sem	239		1	Woodpk, Downy	414								
ommon	121			Western,	240			Hairy	415								
ed-breast	122			Least	243		5	Three-toed	419								
Duck, Ruddy	123		200	White-rump	246			Black-back	420								
ulture Turk	126			Baird's	247		20	Flicker, N.	421								
Sprey	128			Pectoral	248			Woodpk, Pil	422								
agle, Bald	134			Dunlin	252			Flycat, Ol-si	425								
arrier, N	136		1	Sandpip, Sti	254			Pewee, W-wood	427								
awk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429								
oper's	138			Dowitch, Sh-b	257			Alder	431								
. Goshawk	139			Long-billed	258			Willow	432								
oad-wing	144							Least	433		1						
ainson's	146	1	1					Hammond's	434								
CLARK'S GEESE *			20														

Column	1	2	Column	1	2	3	Column	1	2	3
Dusky	435		Thrasher, Br	545			Brewer's	660		
Western	437		Pipit, Water	558			Vesper	663		
Phoebe, East	440		Sprague's	559			Lark	664		1
Say's	441		Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445		Cedar	561	6		Sparrow, Sav	669		25
Kingbird, We	453		Shrike, N.	563			Baird's	670		
Eastern	454		Loggerhead	564			Grasshopper	671		
Lark, Horned	460		Starling, Eur	565		100	Le Conte's	673		
Martin, Purp	461		Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462		Warbling	574			Fox	676		
Violet-green	463		Philadelphia	575			Song	677		
N. Rough-wing	465		Red-eyed	576			Lincoln's	678		
Bank	466		Warbler, Ten	581		2	Swamp	679		
Cliff	467		Orange-crn	582		1	White-thr	680		
Barn	469		Nashville	583			Golden-crn	681		
Jay, Gray	470		Yellow	589	2	1	White-crn	682		
Steller's	471		Chestnut-side	590			Harris'	683		
Blue	472	1	Magnolia	591		3	Junco, Dk-eye	684		
Nutcracker, Cl	478		Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	6	Yellow-rump	594	5	25	Lapland	687		
Crow, Amer	481	2	Townsend's	596			Smith's	688		
Raven, Com.	486		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	4	Blackburn	600			Bunting, Snow	691		
Mountain	490		Palm	606			Bobolink	693		
Boreal	492		Bay-breast	607			Blackbd, R-w	694		10
Nuthatch, R-br	499		Blackpoll	608		4	Meadowlark, W	697		1
White-breast	500		Blk-6-white	610			Blackbd, Y-h	698		
Creepers, Br.	503		Redstart, Am	611	1		Rusty	699		
Wren, Rock	506		Ovenbird	615			Brewer's	700		50
House	510		Waterthr, N.	616			Grackle, Com	703		
Winter	511		Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512		Mourning	620			Oriole, N.	712	1	
Marsh	513		MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514		Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516		Warbler, Wil	624	2	6	Finch, Purple	718		
Ruby-crowned	517		Canada	625			Cassin's	719		
Bluebird, Mt	527		Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528		Tanager, West	635		1	White-winged	722		
Veery	529		Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530		Black-headed	639			Hoary	724		
Swainson's	531		Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532		Towhee, Ruf-si	648			Goldfinch, Am	728		4
Robin, Amer	539	3	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540		Chipping	658	8	2	Sparrow, House	732	12	12
Catbird, Gray	542		Clay-color	659	4	4				

LIST THE NUMBER OF INDIVIDUALS OF EACH SPECIES SEEN PER TRIP ALONG WITH THE ATLAS CODES.

SUBMITTER: ANDREW SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

* CLARK'S GROSBE - ADULT.

SEEN AT 100 YARDS IN BRIGHT

SUNLIGHT WITH 20X SCOPE.

WAS FEEDING A FEATHERED YOUNG ONE.

COMPARED WITH SEVERAL ADULT WESTERN GROSBEES NEARBY.

IDENTIFIED BY: EYE CLEARLY SET IN WHITE FACE,

WITH SUBSTANTIAL WHITE SUPERCILIUM AND LARGE WHITE

AREA BEHIND EYE; BILL BRIGHT PALE-ORANGE ORANGE,

CONTRASTING WITH PALE YELLOW-GREEN BILLS OF NEARBY

WESTERNS

THIS
WILBIR



NEARBY
WESTERNS

ALBERTA BIRD RECORD SHEET

Column 1 Day 1 Mo SEP Yr. 92	Column 2 Day 5 Mo SEP Yr. 92	Column 3 Day 6 Mo SEP Yr. 92
Time Span 17.45 to 18.15	Time Span to	Time Span 9.00 to 11.00
Location 152 OAKSIDE CIRCLE SW UTM	Location 152 OAKSIDE CIRCLE SW UTM	Location INSLAVOODS SAVANA UTM
Nearest Town CALSARI	Nearest Town CALSARI	Nearest Town CALSARI
Observer(s)	Observer(s)	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan,undra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84		20	Virginia	186			Dove, Rock	331		
Duck, Wood	85		2	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bl	346		
Mallard	90		20	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217		1	Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		2
Goldeneye, C	116		1	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	235			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120		1	Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Culture Turk	126			Baird's	247			Flicker, N.	421		
Spree	129	1		Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Parrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		1
hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
I. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		1
Wainson's	146	1	1					Hammond's	434		

ENTERED Nov 5 1992

PROOFED Nov 24 1992

920156

Column 1 2				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	553			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	4		Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565		20	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	571			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		1
Cliff	467			Orange-crn	582		3	White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		6
Jay, Gray	470			Yellow	589		1	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	1	1	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	2	4	Yellow-rump	594	10	15	Lapland	687		
Crow, Amer	481		10	Townsend's	596			Smith's	688		
Raven, Com.	486	1		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		6	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606		1	Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608		1	Meadowlark, W	697		
White-breast	500			Blk-4-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611		3	Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712	1	
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622		1	Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624	1	2	Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	1		Sparrow, House	732		4
Catbird, Gray	542		1	Clay-color	659						

LIST THE NUMBER OF INDIVIDUALS OF EACH SPECIES SEEN PER TRIP ALONG WITH THE ATLAS CODES.

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NOTES: (attach separate sheet if needed)

OR TO:

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P.O. Box 981,
Calgary, Alberta T2P 2K4

ALBERTA BIRD RECORD SHEET

Column 1	Day 7	Mo. 9	Yr. 92	Column 2	Day 7	Mo. 9	Yr. 92	Column 3	Day 12	Mo. 9	Yr. 92
Time Span	9.00	to	11.45	Time Span		to		Time Span	7.30	to	10.00
Location	DALENGAX RESERVOIR UTM			Location	152 OAKS CIRCLE SW UTM			Location	LOST LAKE UTM		
Nearest Town	DALENGAX			Nearest Town	CALGARY			Nearest Town	SCANLIA		
Observer(s)				Observer(s)				Observer(s)	BILL DEKITTERICK		

	Column	1	2	3		Column	1	2	3		Column	1	2	3
Loon, Red-thr	1				Red-tailed	149	2		1	Snipe, Com	259			
Pacific	2				Ferruginous	150			2	Phalarope, Wi	261	4		
Common	3				Rough-leg	151				Red-necked	262			
Grebe, Pied-b	6	1			Eagle, Golden	152				Jaeger, Para	263			
Horned	7				Kestrel, Am	154				Gull, Frankl	270			200
Red-necked	8	1			Merlin	155			1	Bonaparte's	273			
Eared	9	30			Falcon, Per	157				Mew	275			
Western	10			2	Gyr Falcon	158				Ring-billed	276			50
Pelican, Amer Wh	43			6	Falcon, Prair	159			1	California	277			
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Trumpeter	75				Grouse, Ruff	170				Common	299			
Goose, G. Wh-fr	78				Sage	171				Arctic	300			
Lesser Snow	79				Sharp-tail	174				Forster's	302			
Ross'	80				Rail, Yellow	182				Black	307			
Canada	84	150		100	Virginia	186				Dove, Rock	331			6
Duck, Wood	85				Sora	187	1			Mourning	339			5
Teal, Gr-wing	86	20		10	Coot, Am	190	100		50	Cuckoo, Bk-bl	346			
Mallard	90	200		100	Crane, Sandh	193				Owl, Gr. Horn	357			1
N. Pintail	92	20		20	Plover, Bl-be	196	3		1	Snowy	358			
Teal, Bl-wing	94	100		50	Less Golden	197				North Hawk-	359			
Cinnamon	95				Semipalm	202	2			N. Pygmy-	360			
Shoveler, N.	96	10			Piping	203				Burrowing	363			
Gadwall	97				Killdeer	204	5			Barred	365			
Wigeon, Eur	98				Avocet, Am	210				Great Gray	366			
Wigeon, Amer	99	30			Yellowlegs, G	213				Long-eared	367			
Canvasback	101			20	Lesser	214	100		100	Short-eared	368			
Redhead	102				Sandpip, Sol	217				Boreal	369			
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Goldeneye, C	116	1			Turnstone, Ru	234				Woodpk, Lew	403			
Barrow's	117				Knot, Red	235				Sapsuck, Y-bel	409			
Bufflehead	118	40		20	Sanderling	238	6		3	Sapsuck, Red-n	412			
Merg. Hood	120				Sandpip, Sem	239				Woodpk, Downy	414			
Common	121				Western,	240				Hairy	415			
Red-breast	122				Least	245	1			Three-toed	419			
Duck, Ruddy	123	30		20	White-rump	246				Black-back	420			
Culture Turk	126				Baird's	247				Flicker, N.	421			
Isprey	128	1			Pectoral	248				Woodpk, Pil	422			
Eagle, Bald	134				Dunlin	252				Flycat, Ol-si	425			
Parrier, N	136	1		3	Sandpip, Sti	254	12			Pewee, W-wood	427			
Lawk, Sh-shin	137			1	Buff-breast	255				Flyc, Yel-bel	429			
Cooper's	138				Dowitch, Sh-6500	255	1			Alder	431			
I. Goshawk	139				Long-billed	258	40		200	Willow	432			
Broad-wing	144									Least	433			
Wainson's	146	2		4						Hammond's	434			
CATTLE EGRET				1										

ENTERED Nov 6 RD

PROOFED Dec 1 '92 ODE

920157

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	433			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558		100	Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669	50	100
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460		20	Starling, Eur	565	20	300	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467	2		Orange-crn	582		1	White-thr	680		
Barn	469		2	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472		1	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	10	20	Yellow-rump	593		14	Lapland	687		
Crow, Amer	481		20	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		6	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608		1	Meadowlark, W	697	2	2
White-breast	500			Blk-8-white	610			Blackbd, Y-h	698		
Creep, Br.	503		1	Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		50
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513		1	MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	623		5	Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mc	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		3	Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

LIST THE NUMBER OF INDIVIDUALS OF EACH SPECIES SEEN PER TRIP ALONG WITH THE ATLAS CODES.

SUBMITTER: ANDREW SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

* CATTLE EGRET THE SAME
INDIVIDUAL THAT HAS BEEN
OBSERVED BY DANK OVER THE
PAST SEVERAL WEEKS. IT WAS STANDING ON A
SANDBAR IN THE LAKE WITH DUCKS, DOWITCHERS
AND FRANKLIN'S GULLS, HUNCHED UP, FACING INTO A
STRONG, COOL, NORTH-WEST WIND. I HAVE NEVER
SEEN SUCH A DISHEARABLE-LOOKING CATTLE EGRET!

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>13</u> Mo. <u>9</u> Yr. <u>92</u>	Column 2 Day <u>13</u> Mo. <u>9</u> Yr. <u>92</u>	Column 3 Day <u>13</u> Mo. <u>9</u> Yr. <u>92</u>
Time Span <u>9.00</u> to <u>9-30</u>	Time Span <u>9-45</u> to <u>10-15</u>	Time Span to
Location <u>EAGLE LAKE</u> UTM	Location <u>SAXLENS</u> <u>SLOUGH</u> UTM	Location <u>152</u> <u>BAKESIDE</u> <u>CIRCLE SW</u> UTM
Nearest Town <u>NANAKA</u>	Nearest Town <u>CHEADLE</u>	Nearest Town <u>CALSAK</u>
Observer(s) <u>BILL DICKITTERICK</u>	Observer(s) <u>BILL DICKITTERICK</u>	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	4		Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151	1		Red-necked	262		
Grebe, Pied-b	6	1		Eagle, Golden	152			Jaeger, Para	263		
Horned	7	1		Kestrel, Am	153			Gull, Frankl	270		
Red-necked	8	1		Merlin	155			Bonaparte's	273		
Eared	9	10		Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	50	
Pelican, Amer Wh	43			Falcon, Prair	159	1		California	277		
Cormorant, D-c	46	3		Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-c	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	50		Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86	30	30	Coot, Am	190	200	30	Cuckoo, BK-bi	346		
Mallard	90	200	50	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92	50		Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	200	30	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	10		Piping	203			Burrowing	363		
Gadwall	97	10	10	Killdeer	204		10	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	20	20	Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214	2	6	Short-eared	368		
Redhead	102	10		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, UpI	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	20		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123	30		White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248		1	Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258		20	Willow	432		
Broad-wing	141							Least	433		
Swainson's	146	10						Hammond's	434		

ENTERED Nov 6 ED

PROOFED 11/24/92 OP AT

920158

Column	1	2	Column	1	2	3	Column	1	2	3
Dusky	435		Thrasher, Br	545			Brewer's	660		
Western	437		Pipit, Water	558			Vesper	663		
Phoebe, East	440		Sprague's	559			Lark	664		
Say's	441		Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445		Cedar	561			Sparrow, Sav	669	20	
Kingbird, We	453		Shrike, N.	563			Baird's	670		
Eastern	454		Loggerhead	564			Grasshopper	671		
Lark, Horned	460		Starling, Eur	565	1000		Le Conte's	673		
Martin, Purp	461		Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462		Warbling	574			Fox	676		
Violet-green	463		Philadelphia	575			Song	677		
N. Rough-wing	465		Red-eyed	576			Lincoln's	678		
Bank	466		Warbler, Ten	581			Swamp	679		
Cliff	467		Orange-crn	582		1	White-thr	680		
Barn	469		Nashville	583			Golden-crn	681		
Jay, Gray	470		Yellow	589			White-crn	682		
Steller's	471		Chestnut-side	590			Harris'	683		
Blue	472		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478		Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	10	Yellow-rump	594		20	Lapland	687		
Crow, Amer	481	10	Townsend's	596			Smith's	688		
Raven, Com.	486		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		Blackburn	600			Bunting, Snow	691		
Mountain	490		Palm	606			Bobolink	693		
Boreal	492		Bay-breast	607			Blackbd, R-w	694	5	
Nuthatch, R-br	499		Blackpoll	608			Meadowlark, W	697		
White-breast	500		Bk- & white	610			Blackbd, Y-b	698	1000	
Creeper, Br.	503		Redstart, Am	611			Rusty	699		
Wren, Rock	506		Ovenbird	615			Brewer's	700	5000	
House	510		Waterthr, N.	616			Grackle, Com	703		
Winter	511		Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512		Mourning	620			Oriole, N.	712		
Marsh	513		MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514		Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516		Warbler, Wil	624		2	Finch, Purple	718		
Ruby-crowned	517		Canada	625			Cassin's	719		
Bluebird, Mt	527		Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528		Tanager, West	635			White-winged	722		
Veery	529		Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530		Black-headed	639			Hoary	724		
Swainson's	531		Bunting, Lazuli	641			Siskin, Pine	725		10
Hermit	532		Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540		Chipping	658			Sparrow, House	732		
Catbird, Gray	542		Clay-color	659						

LIST THE NUMBER OF INDIVIDUALS OF EACH SPECIES SEEN PER TRIP ALONG WITH THE ATLAS CODES.

SUBMITTER: ANDREW SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

ALBERTA BIRD RECORD SHEET

Column 1	Day 15	Mo. 9	Yr. 92	Column 2	Day 17	Mo. 9	Yr. 92	Column 3	Day 19	Mo. 9	Yr. 92
Time Span	to			Time Span	to			Time Span	to		
Location	152 OAKSIDE CIRCLE SW UTM			Location	152 OAKSIDE CIRCLE SW UTM			Location	152 OAKSIDE CIRCLE SW UTM		
Nearest Town	CALSAAN			Nearest Town	CALSAAN			Nearest Town	CALSAAN		
Observer(s)				Observer(s)				Observer(s)			

Column	1	2	3	Column	1	2	3	Column	1	2	3
on, Red-thr	1			Red-tailed	149			Snipe, Com	259		
cific	2			Ferruginous	150			Phalarope, Wi	261		
mmon	3			Rough-leg	151			Red-necked	262		
ede, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
rned	7			Kestrel, Am	154			Gull, Frankl	270		
d-necked	8			Merlin	155			Bonaparte's	273		
red	9			Falcon, Per	157			Mew	275		
stern	10			Gyr Falcon	158			Ring-billed	276	20	20
llican, Amer Wh	43			Falcon, Prair	159			California	277		
rmorant, D-c	46			Partridge, G	161			Herring	278		
stern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
ron, GBlue	55			Grouse, Spru	165			Glaucous	286		
k-c Night-	63			Blue	166			Sabine's	291		
an, lundra	75			Ptarmigan, W-t	169			Tern, Caspi	294		
mpeter	75			Grouse, Ruff	170			Common	299		
se, G. Wh-fr	78			Sage	171			Arctic	300		
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is'	80			Rail, Yellow	182			Black	307		
ada	84			Virginia	186			Dove, Rock	331		
ck, Wood	85			Sora	187			Mourning	339		
il, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bl	346		
llard	90			Crane, Sandh	195			Owl, Gr. Horn	357		
intail	92			Plover, Bl-be	196			Snowy	358		
il, Bl-wing	94			Less Golden	197			North Hawk-	359		
inamon	95			Semipalm	202			N. Pygmy-	360		
veler, N.	96			Piping	203			Burrowing	363		
llwall	97			Killdeer	204			Barred	365		
jeon, Eur	98			Avocet, Am	210			Great Gray	366		
jeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
ivasback	101			Lesser	214			Short-eared	368		
head	102			Sandpip, Sol	217			Boreal	369		
ck, Ring-n	103			Willet	218			N. Saw-whet	370		
up, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
ser	106			Sandpip, Up1	224			Swift, Black	379		
k, Harl	111			Whimbrel	225			Humming, R-th	391		
squaw	112			Curlew, Long-b	229			Calliope	393		
ter, Surf	114			Godwit, Huds	231			Rufous	397		
te-wing	115			Marbled	233			Kingfisher B	401		
deneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
row's	117			Knot, Red	237			Sapsuck, Y-bel	409		
flehead	118			Sanderling	238			Sapsuck, Red-n	412		
g. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
mon	121			Western,	240			Hairy	415		
-breast	122			Least	243			Three-toed	419		
k, Ruddy	123			White-rump	246			Black-back	420		
turelurk	126			Baird's	247			Flicker, N.	421		
rey	129			Pectoral	248			Woodpkr, Pil	422		
le, Bald	134			Dunlin	252			Flycat, Ol-si	425		
rier, N	136			Sandpip, Sci	254			Pewee, W-wood	427		
k, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
per's	138			Dowitch, Sh-b	257			Alder	431		
oshawk	139			Long-billed	258			Willow	432		
ad-wing	144							Least	433		
inson's	146							Hammond's	434		

ENTERED NOV 6 89
 RECORDED Nov 24 92 ODB

920159

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	433			Asher, Br	545			Brewer	560		
Western	437			Opit, Water	538			Vesper	563		
Phoebe, East	440			Sprague's	539			Lark	564		
Say's	441			Waxwing, Boh	560			Bunting, Lk	568		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	569		
Kingbird, We	453			Shrike, N.	563			Baird's	570		
Eastern	454			Loggerhead	564			Grasshopper	571		
Lark, Horned	460			Starling, Eur	565			Le Conte's	573		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	574		
Swallow, Tree	462			Warbling	574			Fox	576		
Violet-green	463			Philadelphia	575			Song	577		
N. Rough-wing	465			Red-eyed	575			Lincoln's	578		
Bank	466			Warbler, Ten	581			Swamp	579		
Cliff	467			Orange-crn	582	1	1	White-thr	580	2	3
Barn	469			Nashville	583			Golden-crn	581		1
Jay, Gray	470			Yellow	589			White-crn	582	10	10
Steller's	471			Chestnut-side	590			Harris'	583		11
Blue	472	1		Magnolia	591			Junco, Ok-eye	584		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	586		
Magpie, Bk-bi	479	4	6	Yellow-rump	594	3	2	Lapland	587		
Crow, Amer	481	1	1	Townsend's	596			Smith's	588		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	589		
Chickadee, B-c	487		4	Blackburn	600			Bunting, Snow	591		
Mountain	490			Palm	606			Bobolink	593		
Boreal	492			Bay-breast	607			Blackbd, R-w	594		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	597		
White-breast	500			Blk-8-white	610			Blackbd, Y-h	598		
Creepers, Br.	503			Redstart, Am	611			Rusty	599		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
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Sedge	512			Mourning	620			Oriole, N.	712		
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Solitaire, T	528			Tanager, West	633			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725	2	
Hermit	532			Towhee, Ruf-sl	648			Goldfinch, Am	728		
Robin, Amer	539		6	Sparrow, AmTree	657			Grosbeak, Eve.	730		
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Catbird, Gray	542			Clay-color	659						

LIST THE NUMBER OF INDIVIDUALS OF EACH SPECIES SEEN PER TRIP ALONG WITH THE ATLAS CODES.

SUBMITTER: ANDREW SLATER

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NOTES: (attach separate sheet if needed)

OR TO:

A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

Mr. Ross Benson
Inland Bird Sanctuary
Calgary, Alta.

SEPT 14/92

920160

Regarding sighting of Chestnut sided whistler.

Dear Ross:

ENTERED Nov 5 RD

PROOFED Dec 1992 ORT 84

The sighting occurred in the woodhead on Aug 3/92 in the forest area along the SW edge of the reserve in the Babam paper forest between the power line corridor, and the paved bike path west of the reserve. The habitat the birds were active in was a medium density Babam paper forest with a heavy Red vine dogwood understory. Standing stumps and fallen deadfall were abundant.

The adult bird was identified as a Chestnut sided whistler because of the following:

Yellow cap, crown and forehead.



Chin, white underside from throat down through the under tail coverts.

Two visible wing bars.

The face had some of the sparse typical black facial pattern but it did not appear to be fully developed as fully present.

The typical chestnut side markings were also absent. The bird's overall plumage appearance was indicative of a molting bird. The plumage was quite scruffy and worn. The nape and back were an olive to light olive color with a faint dusting of gray on the nape. The entire observation lasted only approx. 15-20 seconds.

The adult bird did alight briefly on a limb to feed a fledgling and the fledgling was of warbler size and not a Cowbird. Both birds vanished quickly into the undergrowth and I was unable to find them again.

The fledgling did have a small, stubby, underdeveloped tail but was capable of independent, controlled flight.

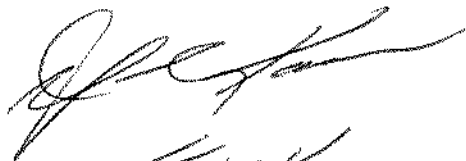
It may be possible that this bird was a hybrid warbler with a Chestnut sided as one of the parent birds involved.

Due to the yellow patch on the head which was the most obvious and distinct field mark, I feel confident that the sighting was a Chestnut sided warbler or a hybrid warbler involving a Chestnut sided warbler.

Hopefully, this information will be of use to our monitoring programs of Calgary's breeding birds.

Thanks for

Sincerely,



Steve Kassin

C.F.N.S. Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

ENTERED Nov 6 RD
PROOFED Nov 14 '92 RD

COLUMN 1	COLUMN 2	COLUMN 3
DAY/ MO/ YR <u>07 DAY/ 09 MO/ 92 YR</u>	DAY/ MO/ YR <u>07 DAY/ 09 MO/ 92 YR</u>	DAY/ MO/ YR <u>07 DAY/ 09 MO/ 92 YR</u>
Time Span <u>12:45 to 01:15</u>	Time Span <u>5:30 to 5:45</u>	Time Span <u>6:00 to 6:15</u>
Location <u>LAKE SOUTH OF CAYLEY ON HWY 2A NORTH OF NANTON + HWY 1</u>	Location <u>NANTON GOLF COURSE (MOSQUITO CREEK)</u>	Location <u>HWY 804 3-4 kms South of Brant</u>
UTM	UTM	UTM
Nearest Town <u>CAYLEY</u>	Nearest Town <u>NANTON</u>	Nearest Town <u>BRANT</u>
Observer(s) <u>ENA SPALDING JOHN BARGMANN</u>	Observer(s) <u>EES/JFB</u>	Observer(s) <u>EES/JFB</u>

	Column 1	2	3		Column 1	2	3
001 Red-throated Loon *				182 Yellow Rail *			
002 Pacific Loon *				186 Virginia Rail *			
003 Common Loon				187 Sora			
004 Yellow-billed Loon *				190 American Coot			
006 Pied-billed Grebe				193 Sandhill Crane			
007 Horned Grebe				194 Whooping Crane *			
008 Red-necked Grebe				196 Black-bellied Plover			
009 Eared Grebe				197 Lesser Golden-Plover			
010 Western Grebe				202 Semipalmated Plover			
011 Clark's Grebe *				203 Piping Plover *			
043 American White Pelican				204 Killdeer			
046 Double-crested Cormorant				205 Mountain Plover *			
053 American Bittern				209 Black-necked Stilt *			
055 Great Blue Heron				210 American Avocet			
056 Great Egret *				213 Greater Yellowlegs	12		
057 Snowy Egret *				214 Lesser Yellowlegs			
061 Cattle Egret *				217 Solitary Sandpiper			
063 Black-crowned Night-Heron				218 Willet			
067 White-faced Ibis				219 Wandering Tattler *			
073 Tundra Swan				222 Spotted Sandpiper			
075 Trumpeter Swan *				224 Upland Sandpiper			
078 Greater White-fronted Goose				226 Whimbrel			
079 Snow Goose				229 Long-billed Curlew			
080 Ross' Goose *				231 Hudsonian Godwit *			
082 Brant *				233 Marbled Godwit			
084 Canada Goose				234 Ruddy Turnstone			
085 Wood Duck				236 Surf-bird *			
086 Green-winged Teal	10			237 Red Knot			
088 American Black Duck *				238 Sanderling			
090 Mallard	6			239 Semipalmated Sandpiper			
092 Northern Pintail				240 Western Sandpiper *			
094 Blue-winged Teal	8			245 Least Sandpiper			
095 Cinnamon Teal				246 White-rumped Sandpiper *			
096 Northern Shoveler				247 Baird's Sandpiper			
097 Gadwall				248 Pectoral Sandpiper			
098 Eurasian Wigeon *				249 Sharp-tailed Sandpiper *			
099 American Wigeon				252 Dunlin			
101 Canvasback				253 Curlew Sandpiper *			
102 Redhead				254 Stilt Sandpiper			
103 Ring-necked Duck				255 Buff-breasted Sandpiper			
105 Greater Scaup *				256 Ruff *			
106 Lesser Scaup				257 Short-billed Dowitcher *			
111 Harlequin Duck				258 Long-billed Dowitcher			
112 Oldsquaw				259 Common Snipe			
113 Black Scoter *				261 Wilson's Phalarope	10		
114 Surf Scoter				262 Red-necked Phalarope			
115 White-winged Scoter				263 Red Phalarope *			
116 Common Goldeneye				265 Parasitic Jaeger *			
117 Barrow's Goldeneye				266 Long-tailed Jaeger *			
118 Bufflehead				270 Franklin's Gull			
120 Hooded Merganser				271 Little Gull *			
121 Common Merganser				273 Bonaparte's Gull			
122 Red-breasted Merganser				275 Mew Gull *			
123 Ruddy Duck				276 Ring-billed Gull			
126 Turkey Vulture				277 California Gull			
128 Osprey				278 Herring Gull			
134 Bald Eagle				279 Thayer's Gull *			
136 Northern Harrier				280 Iceland Gull *			
137 Sharp-shinned Hawk				281 Lesser Black-backed Gull *			
138 Cooper's Hawk *				285 Glaucous-winged Gull *			
139 Northern Goshawk				286 Glaucous Gull *			
144 Broad-winged Hawk				287 Great Black-backed Gull *			
146 Swainson's Hawk			160 *	288 Black-legged Kittiwake *			
149 Red-tailed Hawk				291 Sabine's Gull *			
150 Ferruginous Hawk *				294 Caspian Tern *			
151 Rough-legged Hawk				299 Common Tern			
152 Golden Eagle				300 Arctic Tern *			
154 American Kestrel				302 Forster's Tern			
155 Merlin				307 Black Tern			
157 Peregrine Falcon *	+	1		321 Ancient Murrelet *			
158 Gyrfalcon				331 Rock Dove			
159 Prairie Falcon				334 Band-tailed Pigeon *			
161 Gray Partridge				339 Mourning Dove			
164 Ring-necked Pheasant				346 Black-billed Cuckoo			
165 Spruce Grouse				347 Yellow-billed Cuckoo *			
166 Blue Grouse				357 Great Horned Owl			
167 Willow Ptarmigan				358 Snowy Owl			
169 White-tailed Ptarmigan				359 Northern Hawk Owl			
170 Ruffed Grouse				360 Northern Pygmy-Owl			
171 Sage Grouse				363 Burrowing Owl *			
174 Sharp-tailed Grouse				365 Barred Owl			
175 Wild Turkey							

320161

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee		6	
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin		8	
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling		30	
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler		10	
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart		1	
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler		2	
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco		2	
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: ENA SPALDING

ADDRESS: BOX 11, SITE 23, RR12, CALGARY

PHONE: 246-4294

SEND TO: C.F.N.S. - Bird Records

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

* 160 Swainson's Hawk standing in 2 fields either side of the road - fields had been grain^{cut} and then scarified

+ ♀ Peregrine made several sweeps over ducks, perched briefly on fence post, then flew away.

C.F.N.S. Bird Record Sheet

Please print information legibly.

- GIVE EXACT LOCATION. Fill in a new column for each location visited.
- List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- Provide more details in "Notes Section" on species marked with an ASTERISK "*" (ie: field marks, habitat, voice, behavior).

ENTERED Nov 6 RD
PROOFED Dec 12 1992 BY

COLUMN 1		COLUMN 2		COLUMN 3	
<u>14</u> DAY/ <u>Aug</u> MO/ <u>92</u> YR	<u>22</u> DAY/ <u>Aug</u> MO/ <u>92</u> YR	<u>23</u> DAY/ <u>Aug</u> MO/ <u>92</u> YR			
Time Span to	Time Span to	Time Span to			
Location <u>Vista Lake</u>	Location <u>Inglewood Bird Sanctuary.</u>	Location <u>Inglewood Bird Sanctuary</u>			
UTM	UTM	UTM			
Nearest Town <u>Barff</u>	Nearest Town <u>Calgary</u>	Nearest Town <u>Calgary</u>			
Observer(s) <u>Harold Pirel</u>	Observer(s) <u>Harold Pirel, Wayne Smith, Ray Winkler</u>	Observer(s) <u>Harold Pirel, Wayne Smith, Ray Winkler</u>			
Column 1	Column 2	Column 3	Column 1	Column 2	Column 3
001 Red-throated Loon *			182 Yellow Rail *		
002 Pacific Loon *			186 Virginia Rail *		
003 Common Loon	<u>2</u>		187 Sora		<u>2 juv.</u>
004 Yellow-billed Loon *			190 American Coot		
006 Pied-billed Grebe	<u>1 juv.</u>		193 Sandhill Crane		
007 Horned Grebe			194 Whooping Crane *		
008 Red-necked Grebe			196 Black-bellied Plover		
009 Eared Grebe			197 Lesser Golden-Plover		
010 Western Grebe			202 Semipalmated Plover		
011 Clark's Grebe *			203 Piping Plover *		
043 American White Pelican			204 Killdeer		
046 Double-crested Cormorant			205 Mountain Plover *		
053 American Bittern			209 Black-necked Stilt *		
055 Great Blue Heron	<u>6</u>	<u>5</u>	210 American Avocet		
056 Great Egret *			213 Greater Yellowlegs		
057 Snowy Egret *			214 Lesser Yellowlegs		
061 Cattle Egret *			217 Solitary Sandpiper	<u>3</u>	<u>2</u>
063 Black-crowned Night-Heron			218 Willet		
067 White-faced Ibis			219 Wandering Tattler *	<u>1</u>	<u>1</u>
073 Tundra Swan			222 Spotted Sandpiper		
075 Trumpeter Swan *			224 Upland Sandpiper		
078 Greater White-fronted Goose			226 Whimbrel		
079 Snow Goose			229 Long-billed Curlew		
080 Ross' Goose *			231 Hudsonian Godwit *		
082 Brant *			233 Marbled Godwit		
084 Canada Goose	<u>10</u>	<u>8+</u>	234 Ruddy Turnstone		
085 Wood Duck			236 Surf-bird *		
086 Green-winged Teal			237 Red Knot		
088 American Black Duck *			238 Sanderling		
090 Mallard	<u>6+</u>	<u>6+</u>	239 Semipalmated Sandpiper		
092 Northern Pintail			240 Western Sandpiper *		
094 Blue-winged Teal			245 Least Sandpiper		
095 Cinnamon Teal			246 White-rumped Sandpiper *		
096 Northern Shoveler			247 Baird's Sandpiper		
097 Gadwall			248 Pectoral Sandpiper		
098 Eurasian Wigeon *			249 Sharp-tailed Sandpiper *		
099 American Wigeon			252 Dunlin		
101 Canvasback			253 Curlew Sandpiper *		
102 Redhead			254 Stilt Sandpiper		
103 Ring-necked Duck			255 Buff-breasted Sandpiper		
105 Greater Scaup *			256 Ruff *		
106 Lesser Scaup			257 Short-billed Dowitcher *		
111 Marlequin Duck			258 Long-billed Dowitcher		
112 Oldsquaw			259 Common Snipe		
113 Black Scoter *			261 Wilson's Phalarope		
114 Surf Scoter			262 Red-necked Phalarope		
115 White-winged Scoter			263 Red Phalarope *		
116 Common Goldeneye	<u>3</u>	<u>3</u>	265 Parasitic Jaeger *		
117 Barrow's Goldeneye			266 Long-tailed Jaeger *		
118 Bufflehead			270 Franklin's Gull		
120 Hooded Merganser			271 Little Gull *		
121 Common Merganser			273 Bonaparte's Gull		
122 Red-breasted Merganser			275 Mew Gull *		
123 Ruddy Duck			276 Ring-billed Gull	<u>125+</u>	<u>150+</u>
126 Turkey Vulture			277 California Gull	<u>6+</u>	<u>6+</u>
128 Osprey	<u>2</u>	<u>2</u>	278 Herring Gull		<u>2</u>
134 Bald Eagle			279 Thayer's Gull *		
136 Northern Harrier			280 Iceland Gull *		
137 Sharp-shinned Hawk			281 Lesser Black-backed Gull *		
138 Cooper's Hawk *			285 Glaucous-winged Gull *		
139 Northern Goshawk	<u>1 juv.</u>	<u>1</u>	286 Glaucous Gull *		
144 Broad-winged Hawk			287 Great Black-backed Gull *		
146 Swainson's Hawk	<u>2</u>	<u>1</u>	288 Black-legged Kittiwake *		
149 Red-tailed Hawk	<u>1</u>	<u>1</u>	291 Sabine's Gull *		
150 Ferruginous Hawk *			294 Caspian Tern *		
151 Rough-legged Hawk			299 Common Tern		
152 Golden Eagle			300 Arctic Tern *		
154 American Kestrel			302 Forster's Tern		
155 Merlin	<u>12</u>	<u>12</u>	307 Black Tern		
157 Peregrine Falcon *			321 Ancient Murrelet *		
158 Gyrfalcon			331 Rock Dove	<u>2</u>	<u>4</u>
159 Prairie Falcon			334 Band-tailed Pigeon *		
161 Gray Partridge			339 Mourning Dove		
164 Ring-necked Pheasant			346 Black-billed Cuckoo		
165 Spruce Grouse			347 Yellow-billed Cuckoo *		
166 Blue Grouse			357 Great Horned Owl		<u>2</u>
167 Willow Ptarmigan			358 Snowy Owl		
169 White-tailed Ptarmigan			359 Northern Hawk Owl		
170 Ruffed Grouse			360 Northern Pygmy-Owl		
171 Sage Grouse			363 Burrowing Owl *		
174 Sharp-tailed Grouse			365 Barred Owl		
175 Wild Turkey					

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher		2	2
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker		4+	4
415	Hairy Woodpecker			12
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker		6+	8+
422	Pileated Woodpecker			
425	Olive-sided Flycatcher		3	2+
427	Western Wood-Pewee		3+	2+
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe		1	
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird		5	6
460	Horned Lark			
461	Purple Martin		1	1
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow		3	2
467	Cliff Swallow		1	
469	Barn Swallow		95+	45+
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie		2	1
481	American Crow		7	5
486	Common Raven			
487	Black-capped Chickadee		10+	10+
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch		3+	3+
500	White-breasted Nuthatch		2	4+
503	Brown Creeper			
506	Rock Wren			
510	House Wren		2	7
511	Winter Wren			
512	Sage Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			12
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush		10+	10+
532	Hermit Thrush			
539	American Robin		3	15+
540	Varied Thrush			16+
542	Gray Catbird		1	3
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			1
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing		0	4
Empidonax sp.			40+	30+

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling		12+	25+
571	Solitary Vireo		1	
574	Warbling Vireo		8+	4+
575	Philadelphia Vireo *			
576	Red-eyed Vireo		1	1
581	Tennessee Warbler		15+	12+
582	Orange-crowned Warbler		4	3
583	Nashville Warbler *			
589	Yellow Warbler		6	25+
590	Chestnut-sided Warbler *			
591	Magnolia Warbler		8	8+
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler	4	100+	75+
595	Black-throated Gray Warbler *			
596	Townsend's Warbler		1	1
598	Black-throated Green Warbler		1	
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			2
610	Black-and-white Warbler		12	12
611	American Redstart		12+	20+
615	Ovenbird		1	3
616	Northern Waterthrush		7+	8+
619	Connecticut Warbler		1	
620	Mourning Warbler			1
621	MacGillivray's Warbler		2	
622	Common Yellowthroat			
624	Wilson's Warbler		12+	40+
625	Canada Warbler			2
629	Yellow-breasted Chat			
635	Western Tanager		1	1
638	Rose-breasted Grosbeak		4+	5
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow		40+	20+
659	Clay-colored Sparrow		1	
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow		1	
678	Lincoln's Sparrow			3
679	Swamp Sparrow *			
680	White-throated Sparrow		1	1
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			12
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird		3	
712	Northern Oriole		6+	4+
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch		1	
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch		15+	10+
730	Evening Grosbeak			
732	House Sparrow		6+	6+

SUBMITTER:

ADDRESS:

PHONE:

NOTES SECTION: (attach separate sheet if needed).

SEND TO:

C.F.N.S. - Bird Records

P.O. BOX 981

Calgary, Alberta T2P 2K4

HAROLD W. PINEL
1017-19 AVE NW
Calgary, Alta
TAM 028

289-2440

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in _____ column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK "*" (ie: field marks, habitat, voice, behavior).

COLUMN 1	COLUMN 2	COLUMN 3
<u>11</u> DAY/ <u>Aug</u> MO/ <u>92</u> YR	<u>12</u> DAY/ <u>Aug</u> MO/ <u>92</u> YR	<u>12</u> DAY/ <u>Aug</u> MO/ <u>92</u> YR
Time Span _____ to _____	Time Span _____ to _____	Time Span _____ to _____
Location <u>Moab Lake,</u> <u>Jasper N.P.</u>	Location <u>Patience Lake</u> <u>Trail, Jasper N.P.</u>	Location <u>Annette Lake,</u> <u>Jasper N.P.</u>
UTM _____	UTM _____	UTM _____
Nearest Town <u>Jasper</u>	Nearest Town <u>Jasper</u>	Nearest Town <u>Jasper</u>
Observer(s) <u>Harold Prael</u>	Observer(s) <u>Harold Prael</u>	Observer(s) <u>Harold Prael</u>

	Column	1	2	3		Column	1	2	3
001 Red-throated Loon *					182 Yellow Rail *				
002 Pacific Loon *					186 Virginia Rail *				
003 Common Loon					187 Sora				
004 Yellow-billed Loon *					190 American Coot				
006 Pied-billed Grebe					193 Sandhill Crane				
007 Horned Grebe					194 Whooping Crane *				
008 Red-necked Grebe					196 Black-bellied Plover				
009 Eared Grebe					197 Lesser Golden-Plover				
010 Western Grebe					202 Semipalmated Plover				
011 Clark's Grebe *					203 Piping Plover *				
043 American White Pelican					204 Killdeer				
046 Double-crested Cormorant					205 Mountain Plover *				
053 American Bittern					208 Black-necked Stilt *				
055 Great Blue Heron					210 American Avocet				
056 Great Egret *					213 Greater Yellowlegs				
057 Snowy Egret *					214 Lesser Yellowlegs				
061 Cattle Egret *					217 Solitary Sandpiper				
063 Black-crowned Night-Heron					218 Willet				
067 White-faced Ibis					219 Wandering Tattler *				
073 Tundra Swan					222 Spotted Sandpiper				
075 Trumpeter Swan *					224 Upland Sandpiper				
078 Greater White-fronted Goose					226 Whimbrel				
079 Snow Goose					229 Long-billed Curlew				
080 Ross' Goose *					231 Hudsonian Godwit *				
082 Brant *					233 Marbled Godwit				
084 Canada Goose					234 Ruddy Turnstone				
085 Wood Duck					236 Surfbird *				
086 Green-winged Teal					237 Red Knot				
088 American Black Duck *					238 Sanderling				
090 Mallard					239 Semipalmated Sandpiper				
092 Northern Pintail					240 Western Sandpiper *				
094 Blue-winged Teal					245 Least Sandpiper				
095 Cinnamon Teal					246 White-rumped Sandpiper *				
096 Northern Shoveler					247 Baird's Sandpiper				
097 Gadwall					248 Pectoral Sandpiper				
098 Eurasian Wigeon *					249 Sharp-tailed Sandpiper *				
099 American Wigeon					252 Dunlin				
101 Canvasback					253 Curlew Sandpiper *				
102 Redhead					254 Stilt Sandpiper				
103 Ring-necked Duck					255 Buff-breasted Sandpiper				
105 Greater Scaup *					256 Ruff *				
106 Lesser Scaup					257 Short-billed Dowitcher *				
111 Marlequin Duck					258 Long-billed Dowitcher				
112 Oldsquaw					259 Common Snipe				
113 Black Scoter *					261 Wilson's Phalarope				
114 Surf Scoter					262 Red-necked Phalarope				
115 White-winged Scoter					263 Red Phalarope *				
116 Common Goldeneye					265 Parasitic Jaeger *				
117 Barrow's Goldeneye					266 Long-tailed Jaeger *				
118 Bufflehead					270 Franklin's Gull				
120 Hooded Merganser					271 Little Gull *				
121 Common Merganser					273 Bonaparte's Gull				
122 Red-breasted Merganser					275 Mew Gull *				
123 Ruddy Duck					276 Ring-billed Gull				
126 Turkey Vulture					277 California Gull				
128 Osprey					278 Herring Gull				
134 Bald Eagle					279 Thayer's Gull *				
136 Northern Harrier					280 Iceland Gull *				
137 Sharp-shinned Hawk					281 Lesser Black-backed Gull *				
138 Cooper's Hawk *					285 Glaucous-winged Gull *				
139 Northern Goshawk					286 Glaucous Gull *				
144 Broad-winged Hawk					287 Great Black-backed Gull *				
146 Swainson's Hawk					288 Black-legged Kittiwake *				
149 Red-tailed Hawk					291 Sabine's Gull *				
150 Ferruginous Hawk *					294 Caspian Tern *				
151 Rough-legged Hawk					299 Common Tern				
152 Golden Eagle					300 Arctic Tern *				
154 American Kestrel					302 Forster's Tern				
155 Merlin					307 Black Tern				
157 Peregrine Falcon *					321 Ancient Murrelet *				
158 Gyrfalcon					331 Rock Dove				
159 Prairie Falcon					334 Band-tailed Pigeon *				
161 Gray Partridge					339 Mourning Dove				
164 Ring-necked Pheasant					346 Black-billed Cuckoo				
165 Spruce Grouse					347 Yellow-billed Cuckoo *				
166 Blue Grouse					357 Great Horned Owl				
167 Willow Ptarmigan					358 Snowy Owl				
169 White-tailed Ptarmigan					359 Northern Hawk Owl				
170 Ruffed Grouse					360 Northern Pygmy-Owl				
171 Sage Grouse					363 Burrowing Owl *				
174 Sharp-tailed Grouse					365 Barred Owl				
175 Wild Turkey									

Rev. 11/90

ENTERED

PROOFED

920163

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher		13	
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker		1024	
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Stellar's Jay		3	
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee	4	2	
490	Mountain Chickadee	2		
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sage Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush		1	
539	American Robin	3	2	
540	Varied Thrush	1		
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
550	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing		2	

	Column	1	2
563	Northern Shrike		
564	Loggerhead Shrike *		
565	European Starling		
571	Solitary Vireo		
574	Warbling Vireo		1
575	Philadelphia Vireo *		
576	Red-eyed Vireo		
581	Tennessee Warbler		
582	Orange-crowned Warbler		
583	Nashville Warbler *		
589	Yellow Warbler		
590	Chestnut-sided Warbler *		
591	Magnolia Warbler		
592	Cape May Warbler		
593	Black-throated Blue Warbler *		
594	Yellow-rumped Warbler	5	
595	Black-throated Gray Warbler *		
596	Townsend's Warbler		
598	Black-throated Green Warbler		
600	Blackburnian Warbler *		
603	Pine Warbler *		
606	Palm Warbler		
607	Bay-breasted Warbler *		
608	Blackpoll Warbler		
610	Black-and-white Warbler		
611	American Redstart		
615	Ovenbird		
616	Northern Waterthrush		
619	Connecticut Warbler		
620	Mourning Warbler		
621	MacGillivray's Warbler		
622	Common Yellowthroat		
624	Wilson's Warbler		1
625	Canada Warbler		
629	Yellow-breasted Chat		
635	Western Tanager		
638	Rose-breasted Grosbeak		
639	Black-headed Grosbeak		
641	Lazuli Bunting		
642	Indigo Bunting *		
648	Rufous-sided Towhee		
657	American Tree Sparrow		
658	Chipping Sparrow		
659	Clay-colored Sparrow		
660	Brewer's Sparrow		
663	Vesper Sparrow		
664	Lark Sparrow		
668	Lark Bunting		
669	Savannah Sparrow		
670	Baird's Sparrow *		
671	Grasshopper Sparrow		
673	LeConte's Sparrow		
674	Sharp-tailed Sparrow *		
676	Fox Sparrow		
677	Song Sparrow		
678	Lincoln's Sparrow		
679	Swamp Sparrow *		
680	White-throated Sparrow		
681	Golden-crowned Sparrow *		
682	White-crowned Sparrow		
683	Harris' Sparrow		
684	Dark-eyed Junco	10+	10+
686	McGown's Longspur		
687	Lepland Longspur		
688	Smith's Longspur *		
689	Chestnut-collared Longspur		
691	Snow Bunting		
693	Bobolink		
694	Red-winged Blackbird		
697	Western Meadowlark		
698	Yellow-headed Blackbird		
699	Rusty Blackbird		
700	Brewer's Blackbird		
703	Common Grackle		
705	Brown-headed Cowbird		
712	Northern Oriole		
715	Rosy Finch		
716	Pine Grosbeak		
718	Purple Finch		
719	Cassin's Finch *		
720	House Finch *		
721	Red Crossbill		
722	White-winged Crossbill		
723	Common Redpoll		
724	Hoary Redpoll *		
725	Pine Siskin		
728	American Goldfinch		
730	Evening Grosbeak		
732	House Sparrow		

Empidonax sp.

SUBMITTER:

HAROLD W. PINEL

ADDRESS:

1017-19 AVE NW

PHONE:

Calgary T2M 0Z8

289-2440

SEND TO: C.F.R.S. - Bird Records

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in _____ column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK * (i.e. field marks, habitat, voice, behavior).

COLUMN 1	COLUMN 2	COLUMN 3
9 DAY/ Aug MO/ 92 YR	10 DAY/ Aug MO/ 92 YR	11 DAY/ Aug MO/ 92 YR
Time Span to	Time Span to	Time Span to
Location Mistaya Canyon, Banff N.P.	Location Parker Ridge, Banff N.P.	Location Pyramid Lake, Jasper N.P.
UTM	UTM	UTM
Highest Town Lake Louise	Highest Town Lake Louise	Highest Town Jasper
Observer(s) Harold Priel	Observer(s) Harold Priel	Observer(s) Harold Priel

	Column	1	2	3
001 Red-throated Loon *				
002 Pacific Loon *				
003 Common Loon				
004 Yellow-billed Loon *				
006 Pied-billed Grebe				
007 Horned Grebe				
008 Red-necked Grebe				
009 Eared Grebe				
010 Western Grebe				
011 Clark's Grebe *				
043 American White Pelican				
046 Double-crested Cormorant				
053 American Bittern				
055 Great Blue Heron				
056 Great Egret *				
057 Snowy Egret *				
061 Cattle Egret *				
063 Black-crowned Night-Heron				
067 White-faced Ibis				
073 Tundra Swan				
075 Trumpeter Swan *				
078 Greater White-fronted Goose				
079 Snow Goose				
080 Ross' Goose *				
082 Brant *				
084 Canada Goose				
085 Wood Duck				
088 Green-winged Teal				
088 American Black Duck *				
090 Mallard				
092 Northern Pintail				
094 Blue-winged Teal				
095 Cinnamon Teal				
096 Northern Shoveler				
097 Gadwall				
098 Eurasian Wigeon *				
099 American Wigeon				
101 Canvasback				
102 Redhead				
103 Ring-necked Duck				
105 Greater Scaup *				
106 Lesser Scaup				
111 Marlequin Duck				
112 Oldsquaw				
113 Black Scoter *				
114 Surf Scoter				
115 White-winged Scoter				
116 Common Goldeneye				
117 Barrow's Goldeneye				
118 Bufflehead				
120 Hooded Merganser				
121 Common Merganser				
122 Red-breasted Merganser				
123 Ruddy Duck				
126 Turkey Vulture				
128 Osprey				
134 Bald Eagle				
136 Northern Harrier				
137 Sharp-shinned Hawk				
138 Cooper's Hawk *				
139 Northern Goshawk				
144 Broad-winged Hawk				
146 Swainson's Hawk				
149 Red-tailed Hawk				
150 Ferruginous Hawk *				
151 Rough-legged Hawk				
152 Golden Eagle				
154 American Kestrel				
155 Merlin				
157 Peregrine Falcon *				
158 Gyrfalcon				
159 Prairie Falcon				
161 Gray Partridge				
164 Ring-necked Pheasant				
165 Spruce Grouse				
166 Blue Grouse				
167 Willow Ptarmigan				
169 White-tailed Ptarmigan				
170 Ruffed Grouse				
171 Sage Grouse				
174 Sharp-tailed Grouse				
175 Wild Turkey				

	Column	1	2	3
182 Yellow Rail *				
186 Virginia Rail *				
187 Sora				
190 American Coot				
193 Sandhill Crane				
194 Whooping Crane *				
196 Black-bellied Plover				
197 Lesser Golden-Plover				
202 Semipalmated Plover				
203 Piping Plover *				
204 Killdeer				
205 Mountain Plover *				
209 Black-necked Stilt *				
210 American Avocet				
213 Greater Yellowlegs				
214 Lesser Yellowlegs				
217 Solitary Sandpiper				
218 Willet				
219 Wandering Tattler *				
222 Spotted Sandpiper				
224 Upland Sandpiper				
226 Whimbrel				
229 Long-billed Curlew				
231 Hudsonian Godwit *				
233 Marbled Godwit				
234 Ruddy Turnstone				
236 Surfbird *				
237 Red Knot				
238 Sanderling				
239 Semipalmated Sandpiper				
240 Western Sandpiper *				
245 Least Sandpiper				
246 White-rumped Sandpiper *				
247 Baird's Sandpiper				
248 Pectoral Sandpiper				
249 Sharp-tailed Sandpiper *				
252 Dunlin				
253 Curlew Sandpiper *				
254 Silt Sandpiper				
255 Buff-breasted Sandpiper				
256 Ruff *				
257 Short-billed Dowitcher *				
258 Long-billed Dowitcher				
259 Common Snipe				
261 Wilson's Phalarope				
262 Red-necked Phalarope				
263 Red Phalarope *				
265 Parasitic Jaeger *				
266 Long-tailed Jaeger *				
270 Franklin's Gull				
271 Little Gull *				
273 Bonaparte's Gull				
275 Mew Gull *				
276 Ring-billed Gull				
277 California Gull				
278 Herring Gull				
279 Thayer's Gull *				
280 Iceland Gull *				
281 Lesser Black-backed Gull *				
285 Glaucous-winged Gull *				
286 Glaucous Gull *				
287 Great Black-backed Gull *				
288 Black-legged Kittiwake *				
291 Sabine's Gull *				
294 Caspian Tern *				
299 Common Tern				
300 Arctic Tern *				
302 Forster's Tern				
307 Black Tern				
321 Ancient Murrelet *				
331 Rock Dove				
334 Band-tailed Pigeon *				
339 Mourning Dove				
346 Black-billed Cuckoo				
347 Yellow-billed Cuckoo *				
357 Great Horned Owl				
358 Snowy Owl				
359 Northern Hawk Owl				
360 Northern Pygmy-Owl				
363 Burrowing Owl *				
365 Barred Owl				

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher	18	1	
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay		4	
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker		3	
479	Black-billed Magpie			
481	American Crow			
486	Common Raven		2	
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch		1	
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swinson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush		1	
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2
563	Northern Shrike		
564	Loggerhead Shrike *		
565	European Starling		
571	Solitary Vireo		
574	Warbling Vireo		
575	Philadelphia Vireo *		
576	Red-eyed Vireo		
581	Tennessee Warbler		
582	Orange-crowned Warbler		
583	Nashville Warbler *		
589	Yellow Warbler		
590	Chestnut-sided Warbler *		
591	Magnolia Warbler		
592	Cape May Warbler		
593	Black-throated Blue Warbler *		
594	Yellow-rumped Warbler		2
595	Black-throated Gray Warbler *		
596	Townsend's Warbler		
598	Black-throated Green Warbler		
600	Blackburnian Warbler *		
603	Pine Warbler *		
606	Palm Warbler		
607	Bay-breasted Warbler *		
608	Blackpoll Warbler		
610	Black-and-white Warbler		
611	American Redstart		
615	Ovenbird		
616	Northern Waterthrush		
619	Connecticut Warbler		
620	Mourning Warbler		
621	MacGillivray's Warbler		
622	Common Yellowthroat		
624	Wilson's Warbler		
625	Canada Warbler		
629	Yellow-breasted Chat		
635	Western Tanager		
638	Rose-breasted Grosbeak		
639	Black-headed Grosbeak		
641	Lazuli Bunting		
642	Indigo Bunting *		
648	Rufous-sided Towhee		
657	American Tree Sparrow		
658	Chipping Sparrow		
659	Clay-colored Sparrow		
660	Brewer's Sparrow		
663	Vesper Sparrow		
664	Lark Sparrow		
668	Lark Bunting		
669	Savannah Sparrow		
670	Baird's Sparrow *		
671	Grasshopper Sparrow		
673	LeConte's Sparrow		
674	Sharp-tailed Sparrow *		
676	Fox Sparrow		
677	Song Sparrow		
678	Lincoln's Sparrow		
679	Swamp Sparrow *		
680	White-throated Sparrow		
681	Golden-crowned Sparrow *		
682	White-crowned Sparrow		
683	Harris' Sparrow		
684	Dark-eyed Junco		
686	McGowan's Longspur		
687	Lapland Longspur		
688	Smith's Longspur *		
689	Chestnut-collared Longspur		
691	Snow Bunting		
693	Dobolink		
694	Red-winged Blackbird		
697	Western Meadowlark		
698	Yellow-headed Blackbird		
699	Rusty Blackbird		
700	Brewer's Blackbird		
703	Common Grackle		
705	Brown-headed Cowbird		
712	Northern Oriole		
715	Rose Finch		
716	Pine Grosbeak		
718	Purple Finch		
719	Cassin's Finch *		
720	House Finch *		
721	Red Crossbill		
722	White-winged Crossbill		
723	Common Redpoll		
724	Hoary Redpoll *		
725	Pine Siskin		
728	American Goldfinch		
730	Evening Grosbeak		
732	House Sparrow		

SUBMITTER:

HAROLD W. PINEL

ADDRESS:

1017-19 AVE NW

PHONE:

Calgary T2M 0Z5

254-2440

SEND TO:

C.F.N.S. - Bird Records

P.O. BOX 981

Calgary, Alberta T2P 2K4

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COLUMN 1	COLUMN 2	COLUMN 3
2 DAY/ Aug MO/ 92 YR	6 DAY/ Aug MO/ 92 YR	9 DAY/ Aug MO/ 92 YR
Time Span to	Time Span to	Time Span to
Location Bow Valley P.P.	Location Consolation Lake, Banff N.P.	Location Bow Lake
UTM	UTM	UTM
Nearest Town Seebe	Nearest Town Lake Louise	Nearest Town Lake Louise
Observer(s) Harold Pines	Observer(s) Harold Pines	Observer(s) Harold Pines

	Column	1	2	3
001 Red-throated Loon *				
002 Pacific Loon *				
003 Common Loon		2		
004 Yellow-billed Loon *				
006 Pied-billed Grebe				
007 Horned Grebe				
008 Red-necked Grebe				
009 Eared Grebe				
010 Western Grebe				
011 Clark's Grebe *				
043 American White Pelican				
046 Double-crested Cormorant				
053 American Bittern				
055 Great Blue Heron				
056 Great Egret *				
057 Snowy Egret *				
061 Cattle Egret *				
063 Black-crowned Night-Heron				
067 White-faced Ibis				
073 Tundra Swan				
075 Trumpeter Swan *				
078 Greater White-fronted Goose				
079 Snow Goose				
080 Ross' Goose *				
082 Brant *				
084 Canada Goose				
085 Wood Duck				
086 Green-winged Teal				
088 American Black Duck *				
090 Mallard		12		
092 Northern Pintail				
094 Blue-winged Teal				
095 Cinnamon Teal				
096 Northern Shoveler			1	
097 Gadwall				
098 Eurasian Wigeon *				
099 American Wigeon				
101 Canvasback				
102 Redhead				
103 Ring-necked Duck				
105 Greater Scaup *				
106 Lesser Scaup				
111 Harlequin Duck				
112 Oidsquaw				
113 Black Scoter *				
114 Surf Scoter				
115 White-winged Scoter				
116 Common Goldeneye				
117 Barrow's Goldeneye				
118 Bufflehead				
120 Hooded Merganser				
121 Common Merganser				
122 Red-breasted Merganser				
123 Ruddy Duck				
126 Turkey Vulture				
128 Osprey				
134 Bald Eagle		1 ad.		
136 Northern Harrier				
137 Sharp-shinned Hawk				
138 Cooper's Hawk *				
139 Northern Goshawk				
144 Broad-winged Hawk				
146 Swainson's Hawk				
148 Red-tailed Hawk				
150 Ferruginous Hawk *				
151 Rough-legged Hawk				
152 Golden Eagle				
154 American Kestrel			12	
155 Merlin				
157 Peregrine Falcon *				
158 Gyrfalcon				
159 Prairie Falcon				
161 Gray Partridge				
164 Ring-necked Pheasant				
165 Spruce Grouse				
166 Blue Grouse				
167 Willow Ptarmigan				
169 White-tailed Ptarmigan				
170 Ruffed Grouse				
171 Sage Grouse				
174 Sharp-tailed Grouse				
175 Wild Turkey				

	Column	1	2	3
182 Yellow Rail *				
186 Virginia Rail *				
187 Sora				
190 American Coot				
193 Sandhill Crane				
194 Whooping Crane *				
196 Black-bellied Plover				
197 Lesser Golden-Plover				
202 Semipalmated Plover				
203 Piping Plover *				
204 Killdeer				
205 Mountain Plover *				
209 Black-necked Stilt *				
210 American Avocet				
213 Greater Yellowlegs				
214 Lesser Yellowlegs				
217 Solitary Sandpiper				
218 Willet				
219 Wandering Tattler *				
222 Spotted Sandpiper		3		1
224 Upland Sandpiper				
226 Whimbrel				
229 Long-billed Curlew				
231 Hudsonian Godwit *				
233 Marbled Godwit				
234 Ruddy Turnstone				
236 Surfbird *				
237 Red Knot				
238 Sanderling				
239 Semipalmated Sandpiper				
240 Western Sandpiper *				
245 Least Sandpiper				
246 White-rumped Sandpiper *				
247 Baird's Sandpiper				
248 Pectoral Sandpiper				
249 Sharp-tailed Sandpiper *				
252 Dunlin				
253 Curlew Sandpiper *				
254 Stilt Sandpiper				
255 Buff-breasted Sandpiper				
256 Ruff *				
257 Short-billed Dowitcher *				
258 Long-billed Dowitcher				
259 Common Snipe				
261 Wilson's Phalarope				
262 Red-necked Phalarope				
263 Red Phalarope *				
265 Parasitic Jaeger *				
266 Long-tailed Jaeger *				
270 Franklin's Gull				
271 Little Gull *				
273 Bonaparte's Gull				
275 Mew Gull *				
276 Ring-billed Gull		5		
277 California Gull				
278 Herring Gull				
279 Thayer's Gull *				
280 Iceland Gull *				
281 Lesser Black-backed Gull *				
285 Glaucous-winged Gull *				
286 Glaucous Gull *				
287 Great Black-backed Gull *				
288 Black-legged Kittiwake *				
291 Sabine's Gull *				
294 Caspian Tern *				
299 Common Tern				
300 Arctic Tern *				
302 Forster's Tern				
307 Black Tern				
321 Ancient Murrelet *				
331 Rock Dove				
334 Band-tailed Pigeon *				
339 Mourning Dove				
346 Black-billed Cuckoo				
347 Yellow-billed Cuckoo *				
357 Great Horned Owl				
358 Snowy Owl				
359 Northern Hawk Owl				
360 Northern Pygmy-Owl				
363 Burrowing Owl *				
365 Barred Owl				

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow	48		
467	Cliff Swallow			
469	Barn Swallow	2		10+
470	Gray Jay		6+	3
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker		12+	2
479	Black-billed Magpie			
481	American Crow			
486	Common Raven	4	2	
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
498	Red-breasted Nuthatch	4		
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sage Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet	3+		
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush	5	2	
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing	1		

	Column	1	2
563	Northern Shrike		
564	Loggerhead Shrike *		
565	European Starling		
571	Solitary Vireo		
574	Warbling Vireo		
575	Philadelphia Vireo *		
576	Red-eyed Vireo		
581	Tennessee Warbler		
582	Orange-crowned Warbler		
583	Nashville Warbler *		
589	Yellow Warbler		
590	Chestnut-sided Warbler *		
591	Magnolia Warbler		
592	Cape May Warbler		
593	Black-throated Blue Warbler *		
594	Yellow-rumped Warbler		12+
595	Black-throated Gray Warbler *		
596	Townsend's Warbler		1
598	Black-throated Green Warbler		
600	Blackburnian Warbler *		
603	Pine Warbler *		
606	Palm Warbler		
607	Bay-breasted Warbler *		
608	Blackpoll Warbler		
610	Black-and-white Warbler		
611	American Redstart		
615	Ovenbird		
616	Northern Waterthrush		
619	Connecticut Warbler		
620	Mourning Warbler		
621	MacGillivray's Warbler		
622	Common Yellowthroat		
624	Wilson's Warbler		
625	Canada Warbler		
629	Yellow-breasted Chat		
635	Western Tanager		
638	Rose-breasted Grosbeak		
639	Black-headed Grosbeak		
641	Lazuli Bunting		
642	Indigo Bunting *		
648	Rufous-sided Towhee		
657	American Tree Sparrow		
658	Chipping Sparrow	6+	2
659	Clay-colored Sparrow		
660	Brewer's Sparrow		
663	Vesper Sparrow		
664	Lark Sparrow		
668	Lark Bunting		
669	Savannah Sparrow		
670	Baird's Sparrow *		
671	Grasshopper Sparrow		
673	LeConte's Sparrow		
674	Sharp-tailed Sparrow *		
676	Fox Sparrow		
677	Song Sparrow		
678	Lincoln's Sparrow		
679	Swamp Sparrow *		
680	White-throated Sparrow		
681	Golden-crowned Sparrow *		
682	White-crowned Sparrow		3
683	Harris' Sparrow		
684	Dark-eyed Junco	6+	3
686	McGowan's Longspur		
687	Lapland Longspur		
688	Smith's Longspur *		
689	Chestnut-collared Longspur		
691	Snow Bunting		
693	Bobolink		
694	Red-winged Blackbird		
697	Western Meadowlark		1+
698	Yellow-headed Blackbird		
699	Rusty Blackbird		
700	Brewer's Blackbird		
703	Common Grackle		
705	Brown-headed Cowbird		
712	Northern Oriole		
715	Rose Finch		
716	Pine Grosbeak		
718	Purple Finch		
719	Cassin's Finch *		
720	House Finch *		
721	Red Crossbill		
722	White-winged Crossbill		
723	Common Redpoll		
724	Hoary Redpoll *		
725	Pine Siskin		
728	American Goldfinch		
730	Evening Grosbeak		
732	House Sparrow		

SUBMITTER:

HAROLD W. PINEL

ADDRESS:

1017-19 AVE NW

PHONE:

Calgary T2M 0Z8

289-2440

SEND TO: C.F.N.S. - Bird Records

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

① colony in bank along Bow River upstream of confluence.

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK "*" (i.e. field marks, habitat, voice, behavior).

COLUMN 1	COLUMN 2	COLUMN 3
11 DAY/ July MO/ 92 YR	31 DAY/ July MO/ 92 YR	1 DAY/ Aug MO/ 92 YR
Time Span to	Time Span 9 ⁰⁰ to 3 ⁰⁰	Time Span to
Location Bow Valley P.P. - camped area	Location Centennial Ridge Trail, Mount Allan	Location Bow Valley P.P.
UTM	UTM	UTM
Nearest Town Seebe	Nearest Town Seebe	Nearest Town Seebe
Observer(s) Harold Priel	Observer(s) Harold & Cory Priel	Observer(s) Harold Priel

	Column	1	2	3		Column	1	2	3
001 Red-throated Loon *					182 Yellow Rail *				
002 Pacific Loon *					186 Virginia Rail *				
003 Common Loon		1		1	187 Sora				
004 Yellow-billed Loon *					190 American Coot				1 ad. 1 juv.
006 Pied-billed Grebe					193 Sandhill Crane				
007 Horned Grebe					194 Whooping Crane *				
008 Red-necked Grebe				3 juv. (seen)	196 Black-bellied Plover				
009 Eared Grebe					197 Lesser Golden-Plover				
010 Western Grebe					202 Semipalmated Plover				
011 Clark's Grebe *					203 Piping Plover *				
043 American White Pelican					204 Killdeer				
046 Double-crested Cormorant					205 Mountain Plover *				
053 American Bittern					209 Black-necked Stilt *				
055 Great Blue Heron		1			210 American Avocet				
056 Great Egret *					213 Greater Yellowlegs				
057 Snowy Egret *					214 Lesser Yellowlegs				
061 Cattle Egret *					217 Solitary Sandpiper				
063 Black-crowned Night-Heron					218 Willet				
067 White-faced Ibis					219 Wandering Tattler *				
073 Tundra Swan					222 Spotted Sandpiper	2			1
075 Trumpeter Swan *					224 Upland Sandpiper				
078 Greater White-fronted Goose					226 Whimbrel				
079 Snow Goose					229 Long-billed Curlew				
080 Ross' Goose *					231 Hudsonian Godwit *				
082 Brant *					233 Marbled Godwit				
084 Canada Goose				4	234 Ruddy Turnstone				
085 Wood Duck					236 Surf-bird *				
088 Green-winged Teal					237 Red Knot				
088 American Black Duck *					238 Sanderling				
090 Mallard	2				239 Semipalmated Sandpiper				
092 Northern Pintail					240 Western Sandpiper *				
094 Blue-winged Teal					245 Least Sandpiper				
095 Cinnamon Teal					246 White-rumped Sandpiper *				
096 Northern Shoveler					247 Baird's Sandpiper				
097 Gadwall					248 Pectoral Sandpiper				
098 Eurasian Wigeon *					249 Sharp-tailed Sandpiper *				
099 American Wigeon					252 Dunlin				
101 Canvasback					253 Curlew Sandpiper *				
102 Redhead					254 Stilt Sandpiper				
103 Ring-necked Duck					255 Buff-breasted Sandpiper				
105 Greater Scaup *					256 Ruff *				
106 Lesser Scaup					257 Short-billed Dowitcher *				
111 Marlequin Duck					258 Long-billed Dowitcher				
112 Oldsquaw					259 Common Snipe				
113 Black Scoter *					261 Wilson's Phalarope				
114 Surf Scoter					262 Red-necked Phalarope				
115 White-winged Scoter					263 Red Phalarope *				
116 Common Goldeneye					265 Parasitic Jaeger *				
117 Barrow's Goldeneye					266 Long-tailed Jaeger *				
118 Bufflehead					270 Franklin's Gull				
120 Hooded Merganser					271 Little Gull *				
121 Common Merganser					273 Bonaparte's Gull				
122 Red-breasted Merganser					275 Mew Gull *				
123 Ruddy Duck					276 Ring-billed Gull	1			
126 Turkey Vulture					277 California Gull				
128 Osprey	2				278 Herring Gull				
134 Bald Eagle	1 ad.				279 Thayer's Gull *				
136 Northern Harrier					280 Iceland Gull *				
137 Sharp-shinned Hawk					281 Lesser Black-backed Gull *				
138 Cooper's Hawk *					285 Glaucous-winged Gull *				
139 Northern Goshawk			2		286 Glaucous Gull *				
144 Broad-winged Hawk					287 Great Black-backed Gull *				
146 Swainson's Hawk					288 Black-legged Kittiwake *				
149 Red-tailed Hawk	1				291 Sabine's Gull *				
150 Ferruginous Hawk *					294 Caspian Tern *				
151 Rough-legged Hawk					299 Common Tern				
152 Golden Eagle			1 ad. 2 juv.		300 Arctic Tern *				
154 American Kestrel	1				302 Forster's Tern				
155 Merlin					307 Black Tern				
157 Peregrine Falcon *					321 Ancient Murrelet *				
158 Gyrfalcon					331 Rock Dove				
159 Prairie Falcon	1				334 Band-tailed Pigeon *				
161 Gray Partridge					339 Mourning Dove				
164 Ring-necked Pheasant					346 Black-billed Cuckoo				
165 Spruce Grouse					347 Yellow-billed Cuckoo *				
166 Blue Grouse					357 Great Horned Owl				
167 Willow Ptarmigan					358 Snowy Owl				
169 White-tailed Ptarmigan					359 Northern Hawk Owl				
170 Ruffed Grouse					360 Northern Pygmy Owl				
171 Sage Grouse					363 Burrowing Owl *				
174 Sharp-tailed Grouse					365 Barred Owl				
175 Wild Turkey									

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RED 4/26/92
Loc. 392 LHM MB

920166

	Column	1	2	3
366 Great Gray Owl				
367 Long-eared Owl				
368 Short-eared Owl				
369 Boreal Owl				
370 Northern Saw-whet Owl				
372 Common Nighthawk				
375 Common Poorwill *		4		2
379 Black Swift				
381 Vaux's Swift *				
391 Ruby-throated Hummingbird				
392 Black-chinned Hummingbird *				
393 Anna's Hummingbird *				
395 Calliope Hummingbird				
397 Rufous Hummingbird				
401 Belted Kingfisher		2		2
403 Lewis' Woodpecker *				
404 Red-headed Woodpecker				
409 Yellow-bellied Sapsucker				
412 Red-naped Sapsucker				
414 Downy Woodpecker				
415 Hairy Woodpecker				
419 Three-toed Woodpecker				
420 Black-backed Woodpecker				
421 Northern Flicker				
422 Pileated Woodpecker				
425 Olive-sided Flycatcher				
427 Western Wood-Pewee				
429 Yellow-bellied Flycatcher *				
431 Alder Flycatcher				
432 Willow Flycatcher				
433 Least Flycatcher				
434 Hammond's Flycatcher				
435 Dusky Flycatcher				
437 Cordilleran Flycatcher				
440 Eastern Phoebe				
441 Say's Phoebe				
445 Great Crested Flycatcher *				
453 Western Kingbird				
454 Eastern Kingbird				
460 Horned Lark			1	
461 Purple Martin				
462 Tree Swallow				
463 Violet-green Swallow				
465 Northern Rough-winged Swallow				
466 Bank Swallow		~20		
467 Cliff Swallow				30+
469 Barn Swallow		2		
470 Gray Jay		5+	5	3
471 Steller's Jay				
472 Blue Jay				
478 Clark's Nutcracker				
479 Black-billed Magpie		2		2
481 American Crow		2		2
486 Common Raven		4+		4
487 Black-capped Chickadee		2		2
490 Mountain Chickadee		3		3
492 Boreal Chickadee		1		
493 Chestnut-backed Chickadee *				
499 Red-breasted Nuthatch		6+	3	2
500 White-breasted Nuthatch				
503 Brown Creeper				
506 Rock Wren				
510 House Wren				
511 Winter Wren				
512 Sedge Wren *				
513 Marsh Wren				
514 American Dipper				
516 Golden-crowned Kinglet				
517 Ruby-crowned Kinglet		4+		2
525 Eastern Bluebird *				
526 Western Bluebird *				
527 Mountain Bluebird		10		
528 Townsend's Solitaire			2	
529 Veery				
530 Gray-cheeked Thrush *				
531 Swainson's Thrush		3+	2	1
532 Hermit Thrush				
539 American Robin		6+	4	7
540 Varied Thrush				
542 Gray Catbird				
543 Northern Mockingbird *				
544 Sage Thrasher *				
545 Brown Thrasher				
558 American Pipit			1	
559 Sprague's Pipit				
560 Bohemian Waxwing				
561 Cedar Waxwing		3		

	Column	1	2	
563 Northern Shrike				
564 Loggerhead Shrike *				
565 European Starling				
571 Solitary Vireo				
574 Warbling Vireo				
575 Philadelphia Vireo *				
576 Red-eyed Vireo				
581 Tennessee Warbler				
582 Orange-crowned Warbler				
583 Nashville Warbler *				1
589 Yellow Warbler				
590 Chestnut-sided Warbler *				
591 Magnolia Warbler				
592 Cape May Warbler				
593 Black-throated Blue Warbler *				
594 Yellow-rumped Warbler		20	20	100
595 Black-throated Gray Warbler *				
596 Townsend's Warbler				
598 Black-throated Green Warbler				
600 Blackburnian Warbler *				
603 Pine Warbler *				
606 Palm Warbler				
607 Bay-breasted Warbler *				
608 Blackpoll Warbler				
610 Black-and-white Warbler				
611 American Redstart				
615 Ovenbird				
616 Northern Waterthrush				
619 Connecticut Warbler				
620 Mourning Warbler				
621 MacGillivray's Warbler				
622 Common Yellowthroat				
624 Wilson's Warbler				10
625 Canada Warbler				
629 Yellow-breasted Chat				
635 Western Tanager				
638 Rose-breasted Grosbeak				
639 Black-headed Grosbeak				
641 Lazuli Bunting				
642 Indigo Bunting *				
648 Rufous-sided Towhee				
657 American Tree Sparrow				
658 Chipping Sparrow		3	3	
659 Clay-colored Sparrow				
660 Brewer's Sparrow				
663 Vesper Sparrow				
664 Lark Sparrow				
668 Lark Bunting				
669 Savannah Sparrow				
670 Baird's Sparrow *				
671 Grasshopper Sparrow				
673 LeConte's Sparrow				
674 Sharp-tailed Sparrow *				
676 Fox Sparrow				
677 Song Sparrow				
678 Lincoln's Sparrow		2		
679 Swamp Sparrow *				
680 White-throated Sparrow				
681 Golden-crowned Sparrow *				
682 White-crowned Sparrow		2	3	
683 Harris' Sparrow				
684 Dark-eyed Junco		4+	5+	2
686 McCown's Longspur				
687 Lapland Longspur				
688 Smith's Longspur *				
689 Chestnut-collared Longspur				
691 Snow Bunting				
693 Bobolink				
694 Red-winged Blackbird				
697 Western Meadowlark				20
698 Yellow-headed Blackbird				
699 Rusty Blackbird				
700 Brewer's Blackbird				
703 Common Grackle				
705 Brown-headed Cowbird				
712 Northern Oriole				
715 Rose Finch				
716 Pine Grosbeak				100
718 Purple Finch				
719 Cassin's Finch *				
720 House Finch *				
721 Red Crossbill				
722 White-winged Crossbill				
723 Common Redpoll				
724 Hoary Redpoll *				
725 Pine Siskin				
728 American Goldfinch				
730 Evening Grosbeak				
732 House Sparrow				

SUBMITTER: HAROLD W. PINEL
ADDRESS: 1017-19 AVE NW
PHONE: Calgary, Alta.

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

④ Audubon's race

④+ very agitated: nest and/or egg nearby

④+ Myrtle race

④+ on Middle Lake

SE

ALBERTA BIRD RECORD SHEET

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	6:00 AM	to	3:00 PM	Time Span	6 pm	to	4:00 PM	Time Span		to	
Location	Kind Brooks P.P. + La. Krenell	UTM		Location	Pakowki Lake	UTM		Location		UTM	
Nearest Town	Brooks			Nearest Town	Etzikom			Nearest Town			
Observer(s)	D. Hutchinson + G. Donovan			Observer(s)	DH + G. Donovan			Observer(s)			

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149	1		Snipe, Com	259		
Pacific	2			Ferruginous	150		1	Phalarope, Wi	261		15
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6	1		Eagle, Golden	152			Jaeger, Para	265		
Horned	7	1		Kestrel, Am	154			Gull, Frankl	270		4
Red-necked	8	4		Merlin	155	1		Bonaparte's	273		
Eared	9		1	Falcon, Per	157			Mew	275		
Western	10	10	2	Gyr Falcon	158			Ring-billed	276	100+	30
Pelican, Amer Wh	43	40	6	Falcon, Prair	159			California--	277		
Cormorant, D-c	46	17		Partridge, G	161	2		Herring	278		
Bittern, Amer	53		1	Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55		1	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63	1	15	Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294	2	
Trumpeter	75			Grouse, Ruff	170			Common	299	1	
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307	10	
Canada	84	100+	30	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187		4	Mourning	339	18	
Teal, Gr-wing	86		10	Coot, Am	190	40	12	Cuckoo, Bk-bi	346		
Mallard	90	16	15	Crane, Sandh	193			Owl, Gr. Horn	357	2	
Pintail	92	4	6	Plover, Bl-be	196	500		Snowy	358		
feal, Bl-wing	94	6	20	Less Golden	197			North Hawk-	359		
Cinnamon	95	2	25	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	2	20	Piping	203			Burrowing	363		
Gadwall	97		12	Killdeer	204	1	4	Barred	365		
Wigeon, Eur	98			Avocet, Am	210	6	30	Great Gray	366		
Wigeon, Amer	99	3	8	Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102	2	6	Sandpip, Sol	217	1		Boreal	369		
Duck, Ring-n	103			Willet	218		45	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	1	2	Nighthawk, C	372		
Lesser	106	6	12	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229	3	1	Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115	2	1	Marbled	233		40	Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237	6		Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245		3	Three-toed	419		
Duck, Ruddy	123	6		White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247	6p		Flicker, N.	421	1	
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	1	8	Sandpip, Sti	254			Pewee, W-wood	427	1	
Hawk, Sh-shin	137	1		Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258		5	Willow	432		
Broad-wing	144							Least	433	7	
Gwainson's	146	1	3					Hammond's	434		

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RD Nov 6 '92
Dec 3 '92 LMB/MB

920167

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545	1		Brewer	660		
Western	437			Pipit, Water	558			Vesper	663	10	
Phoebe, East	440			Sprague's	559	2	2	Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669	4	
Kingbird, We	453	15		Shrike, N.	563			Baird's	670		
Eastern	454	2	1	Loggerhead	564			Grasshopper	671		
Lark, Horned	460	50	30	Starling, Eur	565	20		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	100	2	Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465	10		Red-eyed	576	1		Lincoln's	678	1	
Bank	466	10		Warbler, Ten	581	2		Swamp	679		
Cliff	467	5	30	Orange-crn	582	1		White-thr	680		
Barn	469	50		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	5		White-crn	682	1	
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	6		Yellow-rump	594	100		Lapland	687		
Crow, Amer	481	2	2	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	12	20
Nuthatch, R-br	499	2		Blackpoll	608	5		Meadowlark, W	697	10	6
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	15	101
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	2	
House	510	3		Waterthr, N.	616			Grackle, Com	703	20	
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	6	
Sedge	512			Mourning	620			Oriole, N.	712	1	
Marsh	513	4		MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622	1		Grosbeak, Pine	716		
Kinglet, G-cr.	516	2		Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517	1		Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	40		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	300		Sparrow, House	732	18	
Catbird, Gray	542			Clay-color	659	12					

SUBMITTER: Darrell Hutchinson

SEND TO: Regional Compiler

ADDRESS: Box 3131

PHONE: Olds, AB, TOM IPO

NOTES: (attach separate sheet if needed)

OR TO:

A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

556-8528

(alg)

ALBERTA BIRD RECORD SHEET

Column 1	Day 20	Mo. 3	Yr. 92	Column 2	Day 20	Mo. 3	Yr. 92	Column 3	Day 21	Mo. 3	Yr. 92
Time Span	12:30 AM	to	2:00 PM	Time Span	7:30 PM	to	1:30 AM	Time Span	8:15 PM	to	1:45 AM
Location	#24, ~~Zone~~			Location	Coal Camp Rd			Location	Water Valley W +		
	+ #27	UTM				UTM			Hand Creek Rd. UTM		
Nearest Town	OLDS			Nearest Town	SUNDRE SW			Nearest Town	WATER VALLEY W		
Observer(s)	D. H. Coleman			Observer(s)	D. H. + G. Donovan			Observer(s)	D. H. + G. Donovan		
Column 1	1	2	3	Column 1	1	2	3	Column 1	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151	1		Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	53			Blue	166			Sabine's	291		
Swan, Tundra	53			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	10		Virginia	186			Dove, Rock	331	14	
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	50		Crane, Sandh	193			Owl, Gr. Horn	357	14	1
Pintail	92	100		Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	5		Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		5
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	1		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134	1		Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Twainson's	146							Hammond's	434		

ENTERED

PROOFED

Nov 6 ED
 Dec 3 92 MB. 920168

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	443			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	50		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	473			Yellow	589			White-crn	682		
Steller's	474			Chestnut-side	590			Harris'	683		
Blue	475			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	1/8		Yellow-rump	594			Lapland	687		
Crow, Amer	481	2		Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	491			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	505			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	517			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	518			Tanager, West	635			White-winged	722		
Veery	519			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	520			Black-headed	639			Hoary	724		
Swainson's	521			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	522			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	529			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	520			Chipping	658			Sparrow, House	732		
Catbird, Gray	522			Clay-color	659						

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

March 20 - +5-8°C - partial cloud
mostly sunny - a 7 mile radius
of obs - 4 ♀ Grt. Horned

Owls observed on 4 different nests

March 21 - 0 - -5°C, clear, calm wind; Harold Lake Rd. W of Doc Mills junction

4 Boreal Owls - all responded to ~~some~~ typical calls &/or were
heard calling spontaneously. 2 obs as silhouette flew over road
towards gutterblaster. Identified at separate locations (1 we had
a pair (actually an unconfirmed 5th owl may have made 2 pairs)).

ALBERTA BIRD RECORD SHEET

Column 1	Day 12	Mo. 3	Yr. 92	Column 2	Day 5	Mo. 4	Yr. 92	Column 3	Day 11	Mo. 4	Yr. 92
Time Span 6:45 AM to 9:15 PM				Time Span 6:30 AM to 9:00 PM				Time Span 8:15 PM to 1:15 AM			
Location <u>Fallen Timber Creek</u> <u>Big Area</u> UTM				Location <u>Swampy Meadows</u> <u>Midway + Rte 581</u> UTM				Location <u>Carstairs Bimble</u> <u>Bergen Rd.</u> UTM			
Nearest Town <u>CREMONA NW</u>				Nearest Town <u>Carstairs E</u>				Nearest Town <u>BERGEN</u>			
Observer(s) <u>D Hutchins</u>				Observer(s) <u>D.H. + G. Donovan</u>				Observer(s) <u>G. Donovan + D.H.</u>			

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
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Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Gwainson's	146							Hammond's	434		

ENTERED

PROOFED

920169

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	40	40	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
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Cliff	467			Orange-crn	582			White-thr	680		
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Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	10	4	Yellow-rump	594			Lapland	687		
Crow, Amer	481	2	1	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
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Catbird, Gray	542			Clay-color	659						

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

Calg

ALBERTA BIRD RECORD SHEET

Column 1	Day 14	Mo. 4	Yr. 92	Column 2	Day 20	Mo. 4	Yr. 92	Column 3	Day 23	Mo. 4	Yr. 92	
Time Span 7:30 AM to 9:30 PM				Time Span 7:00 PM to 12:00 AM				Time Span 4:45 PM to 8:15				
Location Hillier's Dam + Amersfoort Rd. W. UTM				Location Bearberry UTM				Location Bearberry UTM				
Nearest Town OLDS S				Nearest Town BEARBERRY				Nearest Town BEARBERRY				
Observer(s) D. Hutchinson				Observer(s) D. Hutchinson				Observer(s) D. H.				
Column	1	2	3	Column	1	2	3	Column	1	2	3	
Loon, Red-thr	1			Red-tailed	149		4	Snipe, Com	259	1	1	4
Pacific	2			Ferruginous	150			Phalarope, Wi	261			
Common	3			Rough-leg	151	1		Red-necked	262			
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265			
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Teal, Gr-wing	86	10		Coot, Am	190			Cuckoo, Bk-bi	346			
Mallard	90	40	2	Crane, Sandh	193			Owl, Gr. Horn	357	3		
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Wigeon, Eur	98			Avocet, Am	210			Great Gray	366	2		1
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Canvasback	101	10		Lesser	214			Short-eared	368			
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Vulture Turk	126			Baird's	247			Flicker, N.	421			2
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Broad-wing	144							Least	433			
Swainson's	146							Hammond's	434			

ENTERED 10 Nov 92 Pac 84

PROOFED 24 Nov 92 84

920170

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrush, Br	545			Brewer	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	10	10	30	Le Conte's	673	
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	4	4	Yellow-rump	594		1	Lapland	687		
Crow, Amer	481	10	10	Townsend's	596			Smith's	688		
Raven, Com.	486		1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		1	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		1
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527	2	1	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	3	10	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

ALBERTA BIRD RECORD SHEET

Column 1	Day 2	Mo. 5	Yr. 92	Column 2	Day 9	Mo. 5	Yr. 92	Column 3	Day 9	Mo. 5	Yr. 92
Time Span 7:00 AM to 11:30 AM				Time Span 2:00 PM to 3:00 PM				Time Span 8:00 PM to 9:30 PM			
Location Silver Lake, S. Duck Lake UTM				Location Amerada Rebutam				Location Bearberry UTM			
Nearest Town ~~Olds~~ NW				Nearest Town OLDS S				Nearest Town BEARBERRY			
Observer(s) D. H. Hutchinson				Observer(s) D. H. Hutchinson				Observer(s) D. H.			
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	4	3	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1	2	Gull, Frankl	270		
Red-necked	8	3	4	Merlin	155			Bonaparte's	273		
Eared	9		8	Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	1	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	5	14	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339	1	
Teal, Gr-wing	86	2	4	Coot, Am	190		14	Cuckoo, Bk-bi	346		
Mallard	90	20	8	Crane, Sandh	193			Owl, Gr. Horn	357		1
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94		8	Less Golden	197		12	North Hawk-	359		
Cinnamon	95	4	10	Semipalm	202		1	N. Pygmy-	360		
Shoveler, N.	96		10	Piping	203			Burrowing	363		
Gadwall	97	10	12	Killdeer	204	8	1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	24		Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214		4	Short-eared	368		
Redhead	102		4	Sandpip, Sol	217		3	Boreal	369		
Duck, Ring-n	103	20	2	Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106		2	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233		1	Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118		2	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239		2	Woodpk, Downy	414	2	
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245		2	Three-toed	419		
Duck, Ruddy	123		2	White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247		2	Flicker, N.	421		1
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	11		Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137	1		Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257		2sp	Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144			peep sp.			60	Least	433		
Swainson's	146		1					Hammond's	434		

ENTERED

10/20/92 R. A. 92

PROOFED

1/10/92 M. H. B.

920171

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Washer, Br	545			Brewer	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
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P.O. Box 981,
Calgary, Alberta T2P 2K4

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK * (i.e. field marks, habitat, voice, behavior).

ENTERED 10 Nov 92 P.H. 84
PROOFED Nov 10 92 M.H. MB.

COLUMN 1	COLUMN 2	COLUMN 3
<u>02</u> DAY/ <u>05</u> MO/ <u>92</u> YR	<u>16</u> DAY/ <u>05</u> MO/ <u>92</u> YR	<u>16</u> DAY/ <u>05</u> MO/ <u>92</u> YR
Time Span <u>0845</u> to <u>1145</u>	Time Span <u>0745</u> to <u>0945</u>	Time Span <u>1015</u> to <u>1245</u>
Location <u>Frank Lake</u>	Location <u>Wyndham-Carseland Provincial Park</u>	Location <u>Namaka Lake</u>
UTM	UTM	UTM
Nearest Town <u>High River</u>	Nearest Town <u>Carseland</u>	Nearest Town <u>Strathmore</u>
Observer(s) <u>Mike Harrison</u>	Observer(s) <u>Michael Harrison</u>	Observer(s) <u>Mike Harrison</u>

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			4
009 Eared Grebe	6		35
010 Western Grebe	15		20
011 Clark's Grebe *			
043 American White Pelican		8	6
046 Double-crested Cormorant		5	25
053 American Bittern		1	1
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			2
067 White-faced Ibis			
073 Tundra Swan	12		
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose	15	20	15
085 Wood Duck			
086 Green-winged Teal	10		1
088 American Black Duck *			
090 Mallard	35	10	30
092 Northern Pintail	30		15
094 Blue-winged Teal			15
095 Cinnamon Teal	25	1	25
096 Northern Shoveler	90		20
097 Gadwall	20	2	30
098 Eurasian Wigeon *			
099 American Wigeon	5	2	10
101 Canvasback	10		90
102 Redhead	10		20
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup	15		25
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye	5	5	
117 Barrow's Goldeneye			
118 Bufflehead	5		30
120 Hooded Merganser			
121 Common Merganser		5	
122 Red-breasted Merganser			
123 Ruddy Duck	25		10
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier	2		
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk	1		1
149 Red-tailed Hawk		2	2
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel		1	
155 Merlin	1		
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant		4	
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora	1		
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			17
197 Lesser Golden-Plover			
202 Semipalmated Plover			1
203 Piping Plover *			
204 Killdeer	1	2	3
205 Mountain Plover *			
209 Black-necked Stilt *	10		20
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs		1	3
217 Solitary Sandpiper			
218 Willet	4	2	10
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit	2		10
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			12
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			1
249 Sharp-tailed Sandpiper *			
252 Dunlin			2
253 Curlew Sandpiper *			
254 Stilt Sandpiper			7
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			2
259 Common Snipe			
261 Wilson's Phalarope			8
262 Red-necked Phalarope			19
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull	80		30
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull	120	5	10
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern		12	10
300 Arctic Tern *			
302 Forster's Tern			5
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove	3	10	4
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

920172

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher		1	
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker		1	
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker		8	
422	Pileated Woodpecker			
425	Olive-sided Flycatcher		3	
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher		2	5
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark	20		5
461	Purple Martin			
462	Tree Swallow	10	2	4
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow		25	5
467	Cliff Swallow			
469	Barn Swallow	2		5
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie	2	1	1
481	American Crow	3	4	1
486	Common Raven			
487	Black-capped Chickadee		3	
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch		2	
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren		1	
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			1
532	Hermit Thrush			
539	American Robin		10	2
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit	10		
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling	5	15	
571	Solitary Vireo			
574	Warbling Vireo		1	
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler		1	
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler		2	
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler		15	30
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow		6	30
659	Clay-colored Sparrow		8	15
660	Brewer's Sparrow			
663	Vesper Sparrow	2		5
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow	15		20
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow		10	
678	Lincoln's Sparrow			1
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			5
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur	5		
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird	50	10	25
697	Western Meadowlark	15		10
698	Yellow-headed Blackbird	45		5
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle		5	
705	Brown-headed Cowbird		15	10
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow		25	15

SUBMITTER: Michael Hovson
ADDRESS: 46 Shannon Terrace S.W. T4Y 2V7
PHONE: H-356-4306

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK "*" (ie: field marks, habitat, voice, behavior).

ENTERED 10 Nov 92 PAO 29
PROOFED Dec 10 '92 277 MB

COLUMN 1	COLUMN 2	COLUMN 3
16 DAY/ 05 MO/ 92 YR	31 DAY/ 05 MO/ 92 YR	07 DAY/ 06 MO/ 92 YR
Time Span 1315 to 1500	Time Span 0715 to 1235	Time Span 0645 to 0700
Location Eagle Lake	Location Evans-Thomas Trail, Kanasas Kiz Country	Location Rafter 6 Ranch
UTM	UTM	UTM
Nearest Town Hothouse	Nearest Town Conmore	Nearest Town Seebe
Observer(s) Mike Harrison	Observer(s) Mike Harrison	Observer(s) Mike Harrison

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe	10		
009 Eared Grebe	25		
010 Western Grebe	15		
011 Clark's Grebe *			
043 American White Pelican	2		
046 Double-crested Cormorant	5		
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron	2		
067 White-faced Ibis			
073 Tundra Swan	1		
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose	10		
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard	30		
092 Northern Pintail	40		
094 Blue-winged Teal	40		
095 Cinnamon Teal	25		
096 Northern Shoveler	15		
097 Gadwall	15		
098 Eurasian Wigeon *			
099 American Wigeon	5		
101 Canvasback	25		
102 Redhead	25		
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup	30		
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter	25		
116 Common Goldeneye	10		
117 Barrow's Goldeneye			
118 Bufflehead	15		
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk	2		
149 Red-tailed Hawk	1		
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge	1		
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse		1	
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover	2		
197 Lesser Golden-Plover			
202 Semipalmated Plover	10		
203 Piping Plover *			
204 Killdeer	1		
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet	15		
213 Greater Yellowlegs			
214 Lesser Yellowlegs	4		
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper	1		
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit	5		
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper	20		
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper	30		
248 Pectoral Sandpiper	4		
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher	2		
259 Common Snipe			
261 Wilson's Phalarope	5		
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull	60		
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull	5		
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern	15		
300 Arctic Tern *			
302 Forster's Tern	10		
307 Black Tern (fresh in)	10		
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

920173

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			1
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			1
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher	6		3
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe	1		
445	Great Crested Flycatcher *			
453	Western Kingbird	1		
454	Eastern Kingbird	1		
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			20
463	Violet-green Swallow			1
465	Northern Rough-winged Swallow			
466	Bank Swallow	5		
467	Cliff Swallow			
469	Barn Swallow	5	2	5
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie	3		3
481	American Crow	2		2
486	Common Raven		1	
487	Black-capped Chickadee		2	
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch		1	
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet		10	1
525	Eastern Bluebird *			
526	Western Bluebird *			15
527	Mountain Bluebird			5
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush	2		
532	Hermit Thrush			
539	American Robin	4	6	6
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling	15		2
571	Solitary Vireo		1	
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			2
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler	40	15	
595	Black-throated Gray Warbler *			
596	Townsend's Warbler		7	
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler		3	
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow	10		2
659	Clay-colored Sparrow	15		
660	Brewer's Sparrow			
663	Vesper Sparrow	5		
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow	20		
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			1
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow	2		
683	Harris' Sparrow			
684	Dark-eyed Junco		15	
686	McGowan's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird	20		
697	Western Meadowlark	10		
698	Yellow-headed Blackbird	5		
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird	5	10	
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin		5	5
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow	20		4

SUBMITTER: Michael Harrison
ADDRESS: 46 Shannon Terrace S.W. T2Y 2Y7
PHONE: H- 256-4806

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

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ENTERED 10 Nov 92 Paul 94
PROOFED Apr-10-92 M/M.B.

COLUMN 1	COLUMN 2	COLUMN 3
07 DAY/ 06 MO/ 92 YR	20 DAY/ 06 MO/ 92 YR	20 DAY/ 06 MO/ 92 YR
Time Span 0715 to 1130	Time Span 0645 to 1030	Time Span 1600 to 2030
Location Bow Valley Provincial Park	Location Dinosaur Provincial Park	Location Cypress Hills Provincial Park
UTM	UTM	UTM
Nearest Town Gibeau	Nearest Town Patricia	Nearest Town Elkwater
Observer(s) Mike Harrison	Observer(s) M. Harrison Robert Storms Ed Mah-Lim	Observer(s) M. Harrison Ed Mah-Lim R. Storms

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe		6	
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose	6		
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard	3	2	
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall		1	
098 Eurasian Wigeon *			
099 American Wigeon		4	
101 Canvasback			
102 Redhead			
103 Ring-necked Duck		1	
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter		2	
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			1
128 Osprey			
134 Bald Eagle	1		
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk		1	
149 Red-tailed Hawk	1		
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel		2	
155 Merlin			2
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant		2	
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora	1		1
190 American Coot			10
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer	1	2	1
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper	4		
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher	2		
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull		5	1
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			10
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			5
321 Ancient Murrelet *			
331 Rock Dove		2	
334 Band-tailed Pigeon *			
339 Mourning Dove		5	
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

920174

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk		3	1
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird	3		
401	Belted Kingfisher	2	1	
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker		2	
415	Hairy Woodpecker		1	
419	Three-toed Woodpecker			
420	Black-backed Woodpecker		2	2
421	Northern Flicker		2	
422	Pileated Woodpecker			
425	Olive-sided Flycatcher		2	
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher	3		
432	Willow Flycatcher	3		
433	Least Flycatcher	15	3	
434	Hammond's Flycatcher			
435	Dusky Flycatcher	1		
437	Cordilleran Flycatcher			
440	Eastern Phoebe	1		
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird	1	8	3
460	Horned Lark			
461	Purple Martin	4		
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow		3	
466	Bank Swallow	10	15	
467	Cliff Swallow			
469	Barn Swallow	2		
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie		4	4
481	American Crow		2	2
486	Common Raven	2	3	2
487	Black-capped Chickadee	1	3	2
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch	2		
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren		3	
510	House Wren		2	2
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			2
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet	10		
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush	2		
532	Hermit Thrush			
539	American Robin	5	10	5
540	Varied Thrush			
542	Gray Catbird		2	
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher		2	
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing	10	5	

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling		5	2
571	Solitary Vireo			
574	Warbling Vireo	8	3	
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler	7		
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler	15	5	2
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler	10		1
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart	1		
615	Ovenbird	2		
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler	1		
622	Common Yellowthroat		3	3
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee		4	
657	American Tree Sparrow			
658	Chipping Sparrow	4		
659	Clay-colored Sparrow	2	3	
660	Brewer's Sparrow			
663	Vesper Sparrow		4	
664	Lark Sparrow		6	
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow	1		2
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow	3		
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow	6		10
683	Harris' Sparrow			
684	Dark-eyed Junco	7		
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird	10	10	10
697	Western Meadowlark	1	5	2
698	Yellow-headed Blackbird			10
699	Rusty Blackbird			
700	Brewer's Blackbird	5	5	
703	Common Grackle			
705	Brown-headed Cowbird	15	5	5
712	Northern Oriole		2	
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch		3	
730	Evening Grosbeak			
732	House Sparrow		5	4

SUBMITTER: Michael Harrison
ADDRESS: 46 Shannon Terrace S.W T2Y 2Y7
PHONE: H-256-4806

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

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ENTERED 10 Nov 92 P.M. Ly
PROOFED 10 Nov 92 M.M.B.

COLUMN 1	COLUMN 2	COLUMN 3
21 DAY/ 06 MO/ 92 YR	25 DAY/ 06 MO/ 92 YR	27 DAY/ 06 MO/ 92 YR
Time Span 0600 to 1100	Time Span 0610 to 0810	Time Span 0800 to 1230
Location Wild Horse Area	Location Bebo Grove, Fish Creek PP	Location Gabtea Creek Trail, Kananaskis Country
UTM	UTM	UTM
Nearest Town Wild Horse	Nearest Town Calgary	Nearest Town Cochrane
Observer(s) Michael Harrison, Ed Mahlum, Robert Storr	Observer(s) M. Harrison	Observer(s) M. Harrison

Column	1	2	3	Column	1	2	3
001 Red-throated Loon *				182 Yellow Rail *			
002 Pacific Loon *				186 Virginia Rail *			
003 Common Loon				187 Sora			
004 Yellow-billed Loon *				190 American Coot			
006 Pied-billed Grebe				193 Sandhill Crane			
007 Horned Grebe				194 Whooping Crane *			
008 Red-necked Grebe				196 Black-bellied Plover			
009 Eared Grebe				197 Lesser Golden-Plover			
010 Western Grebe				202 Semipalmated Plover			
011 Clark's Grebe *				203 Piping Plover *			
043 American White Pelican				204 Killdeer	10		
046 Double-crested Cormorant				205 Mountain Plover *			
053 American Bittern				209 Black-necked Stilt *			
055 Great Blue Heron	1			210 American Avocet			
056 Great Egret *				213 Greater Yellowlegs			
057 Snowy Egret *				214 Lesser Yellowlegs			
061 Cattle Egret *				217 Solitary Sandpiper			
063 Black-crowned Night-Heron				218 Willet			
067 White-faced Ibis				219 Wandering Tattler *			
073 Tundra Swan				222 Spotted Sandpiper	1	2	1
075 Trumpeter Swan *				224 Upland Sandpiper			
078 Greater White-fronted Goose				226 Whimbrel			
079 Snow Goose				229 Long-billed Curlew			
080 Ross' Goose *				231 Hudsonian Godwit *			
082 Brant *				233 Marbled Godwit			
084 Canada Goose				234 Ruddy Turnstone			
085 Wood Duck				236 Surf-bird *			
086 Green-winged Teal				237 Red Knot			
088 American Black Duck *				238 Sanderling			
090 Mallard	4	1		239 Semipalmated Sandpiper			
092 Northern Pintail				240 Western Sandpiper *			
094 Blue-winged Teal				245 Least Sandpiper			
095 Cinnamon Teal				246 White-rumped Sandpiper *			
096 Northern Shoveler				247 Baird's Sandpiper			
097 Gadwall				248 Pectoral Sandpiper			
098 Eurasian Wigeon *				249 Sharp-tailed Sandpiper *			
099 American Wigeon				252 Dunlin			
101 Canvasback				253 Curlew Sandpiper *			
102 Redhead				254 Stilt Sandpiper			
103 Ring-necked Duck				255 Buff-breasted Sandpiper			
105 Greater Scaup *				256 Ruff *			
106 Lesser Scaup				257 Short-billed Dowitcher *			
111 Harlequin Duck				258 Long-billed Dowitcher			
112 Oldsquaw				259 Common Snipe			
113 Black Scoter *				261 Wilson's Phalarope			
114 Surf Scoter				262 Red-necked Phalarope			
115 White-winged Scoter				263 Red Phalarope *			
116 Common Goldeneye				265 Parasitic Jaeger *			
117 Barrow's Goldeneye			1	266 Long-tailed Jaeger *			
118 Bufflehead				270 Franklin's Gull			
120 Hooded Merganser				271 Little Gull *			
121 Common Merganser				273 Bonaparte's Gull			
122 Red-breasted Merganser				275 Mew Gull *			
123 Ruddy Duck				276 Ring-billed Gull	2		
126 Turkey Vulture				277 California Gull			
128 Osprey				278 Herring Gull			
134 Bald Eagle				279 Thayer's Gull *			
136 Northern Harrier	3			280 Iceland Gull *			
137 Sharp-shinned Hawk				281 Lesser Black-backed Gull *			
138 Cooper's Hawk *				285 Glaucous-winged Gull *			
139 Northern Goshawk				286 Glaucous Gull *			
144 Broad-winged Hawk				287 Great Black-backed Gull *			
146 Swainson's Hawk	2	1		288 Black-legged Kittiwake *			
149 Red-tailed Hawk				291 Sabine's Gull *			
150 Ferruginous Hawk *	3			294 Caspian Tern *			
151 Rough-legged Hawk				299 Common Tern			
152 Golden Eagle	2			300 Arctic Tern *			
154 American Kestrel				302 Forster's Tern			
155 Merlin	1			307 Black Tern			
157 Peregrine Falcon *				321 Ancient Murrelet *			
158 Gyrfalcon				331 Rock Dove			
159 Prairie Falcon				334 Band-tailed Pigeon *			
161 Gray Partridge				339 Mourning Dove		1	
164 Ring-necked Pheasant	6			346 Black-billed Cuckoo			
165 Spruce Grouse				347 Yellow-billed Cuckoo *			
166 Blue Grouse				357 Great Horned Owl			
167 Willow Ptarmigan				358 Snowy Owl			
169 White-tailed Ptarmigan				359 Northern Hawk Owl			
170 Ruffed Grouse				360 Northern Pygmy-Owl			
171 Sage Grouse				363 Burrowing Owl *	6		
174 Sharp-tailed Grouse				365 Barred Owl			
175 Wild Turkey							

920175

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk	1		
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker		1	
412	Red-naped Sapsucker			
414	Downy Woodpecker		1	
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			2
427	Western Wood-Pewee		10	
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher		20	
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			6
440	Eastern Phoebe		3	
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird	60		
454	Eastern Kingbird			
460	Horned Lark	60		
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow		4	
466	Bank Swallow			
467	Cliff Swallow	45		
469	Barn Swallow	55	0	
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay		1	
478	Clark's Nutcracker			
479	Black-billed Magpie	10		
481	American Crow	10	1	
486	Common Raven			
487	Black-capped Chickadee		5	
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			1
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren		10	
511	Winter Wren			
512	Sedge Wren *			5
513	Marsh Wren			
514	American Dipper			1
516	Golden-crowned Kinglet			10
517	Ruby-crowned Kinglet			10
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery		8	
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			10
532	Hermit Thrush			6
539	American Robin		10	1
540	Varied Thrush			8
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit	2		
560	Bohemian Waxwing			
561	Cedar Waxwing		20	

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *	1		
565	European Starling	5		
571	Solitary Vireo			
574	Warbling Vireo			1
575	Philadelphia Vireo *			
576	Red-eyed Vireo		4	
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler		5	
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler		2	2
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			7
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			4
622	Common Yellowthroat			
624	Wilson's Warbler			10
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow		6	3
659	Clay-colored Sparrow			
660	Brewer's Sparrow	15		
663	Vesper Sparrow	45		
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *	10		
671	Grasshopper Sparrow			
673	LeConte's Sparrow		1	
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			2
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *		5	
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco	20		6
686	McGown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur	30		
691	Snow Bunting			
693	Bobolink	10		
694	Red-winged Blackbird	5		
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird	5	2	
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird	15	5	1
712	Northern Oriole		2	
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill		2	
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin		10	10
728	American Goldfinch	2	5	
730	Evening Grosbeak			
732	House Sparrow	4		

SUBMITTER: Michael Hanson
ADDRESS: 46 Shannon Terrace SW T0Y 2R7
PHONE: H-256-4806

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK * (ie: field marks, habitat, voice, behavior).

ENTERED Apr 19 92 CR

PROOFED Dec 19 92 OR 84

COLUMN 1	COLUMN 2	COLUMN 3
21 DAY/ 05 MO/ 92 YR	23 DAY/ 05 MO/ 92 YR	28 DAY/ 05 MO/ 92 YR
Time Span 11:00AM to 12:00PM	Time Span 1400 to 1505	Time Span 1239PM to 1315
Location Inglewood Bird Sanct.	Location Inglewood Bird Sanct.	Location Inglewood
UTM (Insect Loop)	UTM (Insect Loop)	UTM
Nearest Town Calgary	Nearest Town Calgary	Nearest Town Calgary
Observer(s) D. S. ADDISON	Observer(s) D. S. ADDISON	Observer(s) D. S. Addison

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard			
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

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	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Stellar's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling	6	20	20
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: Varyl S. Addison
ADDRESS: 50 Westover Dr. S.W.
PHONE: 2497680

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

② 1 colony north side of road between ① & ③ with 7 chicks
③ 7 nestlings ④ 8 chicks ⑤ Yellow Flickers

C.F.N.S.
Bird Record Sheet

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- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

ENTERED Nov 5/93 main B
PROOFED Mar 9/93 MB/K MC

COLUMN 1	COLUMN 2	COLUMN 3
<u>05</u> DAY/ <u>02</u> MO/ <u>92</u> YR	<u>08</u> DAY/ <u>07</u> MO/ <u>92</u> YR	<u>12</u> DAY/ <u>03</u> MO/ <u>92</u> YR
Time Span <u>1130</u> to <u>1300</u>	Time Span <u>1900</u> to <u>2200</u>	Time Span <u>1200</u> to <u>1700</u>
Location <u>Edworthy Park</u>	Location <u>Wesalhead Natural Area (North)</u>	Location <u>Edworthy Park</u>
UTM	UTM	UTM
Nearest Town <u>Calgary</u>	Nearest Town <u>Calgary</u>	Nearest Town <u>Calgary</u>
Observer(s) <u>D.S. Addison</u>	Observer(s) <u>Field trip</u> <u>D.S. Addison</u>	Observer(s) <u>D.S. Addison</u>

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard			
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

920177

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker	2		
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird	1		
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow		2	
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow	10	12	
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee	6	2	1
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch	1		
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren		1	
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin	4	15	2
540	Varied Thrush			
542	Gray Catbird		1	
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing		10	8

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling	1012		
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird	4	1	3
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole	1		
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER:

SEND TO: C.F.N.S. - Bird Records

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

No note
 1 Yellow-bellied Flycatcher + 1 Bay-breasted Flycatcher 200+ - 1 Rpt of
 Ring-billed Gulls

11 Woodhead - 1 adult Beaver, 1 cotton tail (Bush Bunny)

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

ENTERED 7/15/92 CR
PROOFED 2/19/92 DAF

COLUMN 1	COLUMN 2	COLUMN 3
14 DAY/ 07 MO/ 92 YR	18 DAY/ 03 MO/ 92 YR	21 DAY/ 03 MO/ 92 YR
Time Span 1245 to 2130	Time Span 1000 to 1800	Time Span 1830 to 2130
Location Weaselhead (south)	Location Heritage Park	Location Lowery Gardens
UTM	UTM	UTM
Nearest Town Calgary	Nearest Town Calgary	Nearest Town Calgary
Observer(s) D.S. Addison	Observer(s) D.S. Addison	Observer(s) D.S. Addison

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose		12	
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard		16	
092 Northern Pintail			
094 Blue-winged Teal			
096 Cinnamon Teal			
098 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser		5	
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier	1	1	
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk		1	
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel	1	10	
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			3
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull	4	50	20
277 California Gull			1
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			30
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl	1		
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

920178

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker	1		
414	Downy Woodpecker	1		
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			540
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher	2		4
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			60
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow	60		
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			8
469	Barn Swallow			
470	Gray Jay			
471	Stellar's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			8
481	American Crow			8
486	Common Raven			
487	Black-capped Chickadee	4		
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren	2		1
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery	1		
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin	100	8	20
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing	20		25

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling		5	15
571	Solitary Vireo			
574	Warbling Vireo			2
575	Philadelphia Vireo *			1
576	Red-eyed Vireo	1		
581	Tennessee Warbler			
582	Orange-crowned Warbler			2
583	Nashville Warbler *			
589	Yellow Warbler	2		7
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			5
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow	3		
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			1
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			1
678	Lincoln's Sparrow			1
679	Swamp Sparrow *			
680	White-throated Sparrow	2		2
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			8
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird	10	102	4
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			15
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch	3		2.14
730	Evening Grosbeak			
732	House Sparrow		15	

SUBMITTER:

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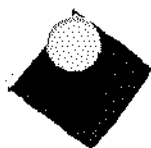
PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

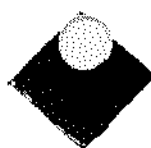
① 10 Juveniles ② 2 Juveniles ③ 2 Juveniles ④ Red winged (Hybrid)
⑤ 1 Adult F-1 Juvenile

1 bush bunny @ Lowery Gardens



C.F.N.S.

Bird Record Sheet



Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (i.e. field marks, habitat, voice, behavior).

ENTERED 10 Nov 92 ALA 04
PROOFED Nov 10 92 KRM MB

COLUMN 1	COLUMN 2	COLUMN 3
<u>20</u> DAY/ <u>08</u> MO/ <u>92</u> YR	<u>25</u> DAY/ <u>08</u> MO/ <u>92</u> YR	DAY/ MO/ YR
Time Span <u>0630</u> to <u>1600</u>	Time Span <u>1830</u> to <u>2130</u>	Time Span to
Location <u>Shell Caroline Gas Plant</u>	Location <u>Shaw's Meadow</u>	Location
UTM	UTM	UTM
Nearest Town <u>Caroline</u>	Nearest Town <u>Calgary</u>	Nearest Town
Observer(s) <u>D. S. Addison</u>	Observer(s) <u>D. S. Addison</u>	Observer(s)

Column	1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard	<u>2</u>	<u>4</u>	
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Marlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel		<u>2</u>	
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

Column	1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper		<u>2</u>	
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull		<u>3</u>	
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove		<u>3</u>	
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Banded Owl			

920179

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk		15	
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher		4	
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird		4	
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow	20	2	
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay		1	
478	Clark's Nutcracker			
479	Black-billed Magpie		2	
481	American Crow	2		
486	Common Raven	4		
487	Black-capped Chickadee		6	
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch		1	
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin		20	
540	Varied Thrush			
542	Gray Catbird		1	
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing		20	

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow		1	
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin		2	
728	American Goldfinch		1	
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER:

SEND TO: C.F.N.S. - Bird Records

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Shaw's Meadow - Mule Deer 36, 6 fawns, 1 Gray squirrel, 1 muskrat,
1 M I F 2 J Beavers

RECORD FORM
FOR
UNUSUAL BIRD SIGHTINGS

ENTERED 00015 RD
PROOFED Dec 3 '92 RJA NPB

920180

Please enclose original field notes or copy of notes. Please delay reference to books until sketches and description complete.

Species: CEDAR WAXWING Date: 10th JAN., 1992
Number: 12 Age: 10 AD., 1-2 JUV. Sex: UNKNOWN
Locality (Exact information if possible): 1415, 75 AVE. SW, CALGARY and
BACK-YARD OF NEXT HOUSE TO WEST
Time: CA. 2.30 p.m. Length of time observed: CA. 20 MINUTES
Observer: RICHARD THOMAS
Other Observers: MIKE VELOSKI
Who first saw bird?: " "
Who first identified bird?: " "
Optical equipment used: 7x20 NIKON BINOCULARS; 15-45x, SPACEMASTER II SCOPE
Distance to bird: 15-70 metres
) Weather/light conditions: CHINOOK CLOUD, DULL TO MODERATE LIGHT
Was the bird photographed?: NO
Comparison species present: BOHEMIAN WAXWINGS - SEEN ONLY BY MIKE VELOSKI
Experience with the species: VERY FAMILIAR WITH SPECIES
Voice and /or call notes: SIBILANT "REEDY" TRILLING; ? SLIGHTLY HOARER / LOWER PITCHED
Was a field guide used while the bird was under observation?: YES If so how do you THAN THAT of
think it might have influenced your decision?: NOT AT ALL. USED AFTER I.D. BOH. WAXWING
Habitat discussion: NOT RELEVANT WAS MADE
Behavior: PERCHED IN A ? POPULAR, MADE SOME FEEDING FORAYS TO BERRY-BEARING
TREES
Are you 100% certain of the identification?: YES Are others 100% certain: YES NEARBY
How were similar species eliminated?: FIRST NOTED BY M.V.; I ASKED
IF THEY HAD WHITE 'WING-BARS'. WHEN ANSWER WAS "NO", I CHECKED
THE BIRDS AND COULD SEE 'OFF-WHITE' ON THE WINGS ONLY ON THE
TRAILING EDGES OF THE SECONDARIES. THEN NOTED THAT THE
UNDERTAIL COVERTS WERE WHITE NOT CHESTNUT. I COUNTED 12

BIRDS PERCHED IN THE 1 TREE - DID NOT SEE ANY BOH. WAXWINGS
IN SAME TREE. ONE BIRD WAS ASTRONGLY-STREAKED JUVENILE. BELIEVE
ONE OTHER BIRD WAS ALSO A JUVENILE.

DESCRIPTION: Write a detailed description. If you are not familiar with all of the terms used to describe a bird see your field guide topography page and try to describe each part of the unusual bird. Get as much information down as possible as to shape, colour, patterns, unique features, etc. SKETCH the bird and show as much detail as possible.

Black mask, obvious brown crest. Most of underparts dull, ^{lemon} yellow. Undertail coverts white. No white wing bars, nor yellow chevrons on primaries. Tail tipped yellow.

Obviously waxwings - as ID'd. by profile and voice. White undertail coverts, and wing pattern eliminated BOH. Waxwings.

STUDIED birds carefully since these were the first overwintering Cedar Waxwings I had observed in Calgary.

[OTHER SPECIES: at feeders at 1415-75 AVE SW were: 1 Red-breasted nuthatch; 1 immature ♂ Cape May Warbler; House Sparrows; 1 ♂ Downy woodpecker; and black-capped chickadees]

Signature: *[Signature]*

Address:

Date prepared:

Telephone:

6 - 116, 12 AVE NW CALGARY, AB. T2M 0C3

JAN. 15, 1992

276-4217

RECORD FORM
FOR
UNUSUAL BIRD SIGHTINGS

ENTERED Nov 15 83
PROOFED Nov 24 92 RDB

920181

Please enclose original field notes or copy of notes. Please delay reference to books until sketches and description complete.

Species: Yellow-rumped ~~Cape May~~ Warbler (Myrtle) Date: January 15 1992
Number: 1 Age: unknown Sex: Female / immature?
Locality (Exact information if possible):
1208 - 73 Ave SW
Time: mid afternoon Length of time observed: _____
Observer: Jean Dunn
Other Observers: Rodger Dunn
Who first saw bird?: Jean Dunn
Who first identified bird?: Jean
Optical equipment used: binoculars
Distance to bird: 3-5m
Weather/Light conditions: partly cloudy
Was the bird photographed?: NO
Comparison species present: Black capped Chickadees
Experience with the species: _____
Voice and /or call notes: None
Was a field guide used while the bird was under observation?: No If so how do you think it might have influenced your decision?: _____
Habitat discussion: front yard suburban neighbourhood
Behavior: flew from conifers into bush
Are you 100% certain of the identification?: Yes Are others 100% certain: _____
How were similar species eliminated?: _____

This form was filled out by Ross Dickson Jan 16 1992
with instructions from Rodger Dunn

RECORD FORM
FOR
UNUSUAL BIRD SIGHTINGS

920182

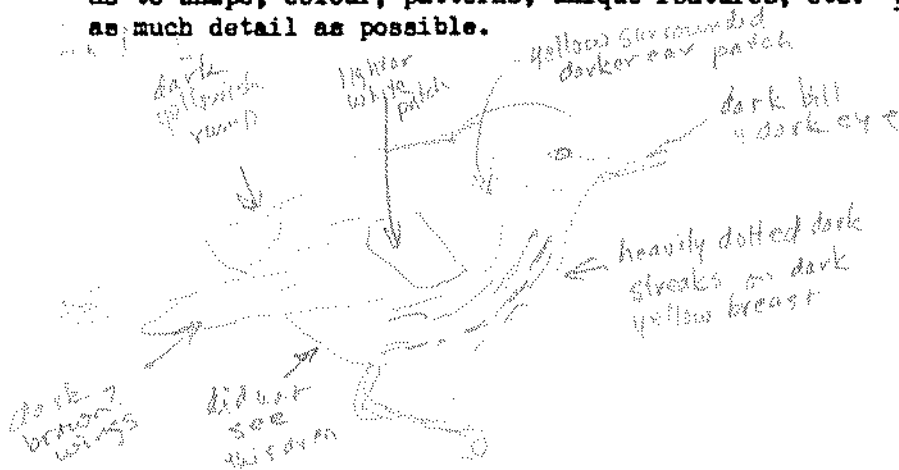
Please enclose original field notes or copy of notes. Please delay reference to books until sketches and description complete.

ENTERED Nov 15 RD
PROOFED Dec 3 '92 RMB

Species: Cape May Warbler Date: Jan 9 1992
Number: 1 Age: immature or adult Sex: Male
Locality (Exact information if possible): 1415 - 75 Ave SW Calgary
Home of Mary Davies 253-5028
Time: 1410 Length of time observed: less than 30 seconds
Observer: Ross Dickson
Other Observers: Olga Droppo
Who first saw bird?: Mary Davies
Who first identified bird?: Droppo
Optical equipment used: DICKSON (7X42 Leitz)
Distance to bird: 10ft or less through kitchen window
Weather/Light conditions: Chinook Cloudiness, sun very low, bird in shade
Was the bird photographed?: No
Comparison species present: Slaticoloured Junco?, Black capped Chickadee?, Red breasted Nuthatch!
Experience with the species: A similarly plumaged Cape May was in SW Calgary 3 winters ago
Voice and /or call notes: None heard
Was a field guide used while the bird was under observation?: Yes If so how do you think it might have influenced your decision?:
Habitat discussion: Backyard with spruce trees
Behavior: Came into tree with suet balls.
Are you 100% certain of the identification?: Yes Are others 100% certain:
How were similar species eliminated?: Yellow rumped Warbler lacks yellow striped breast - the most obvious feature of this bird. Magnolia Warblers do have a white wing patch but are lemon yellow, not orangey yellow on the head and they tend to lack an ear patch. Yellow warbler also has a yellow rump, but not dark streaking (except behind) on breast and do not have ear patch.

* See photo in winter report 1991-92 for Canadian Prairie Provinces in American Birds taken by Richard Thomas

DESCRIPTION: Write a detailed description. If you are not familiar with all of the terms used to describe a bird see your field guide topography page and try to describe each part of the unusual bird. Get as much information down as possible as to shape, colour, patterns, unique features, etc. SKETCH the bird and show as much detail as possible.



The bird was first noticed about a week earlier by Mary Davies who was uncertain of its identification. She called IBS and Olga Droppo and I in turn were contacted to try to determine its identity. The bird periodically came to suet balls hung by strings from branches of spruce trees beside a sundeck in the back yard. Light was poor, as the bird stayed close to the trunk of a spruce, hopping about. Mrs Davies reported that it chased away Black capped Chickadees. My view was a brief one, but long enough to see an orangey-yellow breast with heavy dotted streaks. The yellow extended around the auricular patch. There was no visible chestnut. There was a noticeable white (or at least light) ^{green} patch on the wings. Wings were dark, as was the back.

Signature: Ross Dickson

Address: 5-2303 22 ST NW Calgary T6M 3W5

Date prepared: Jan 9 1992

Telephone: 403 282 0440

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
o Provide more details in "Notes Section" on species marked with an ASTERISK "*" (ie: field marks, habitat, voice, behavior).

ENTERED 10 Nov 92 Pa. JY
PROOFED Nov 10 '92 R.M.M.B.

COLUMN 1	COLUMN 2	COLUMN 3
1 DAY/ Jan MO/ 92 YR	2 DAY/ Jan MO/ 92 YR	2 DAY/ Jan MO/ 92 YR
Time Span <u>0800</u> to	Time Span to	Time Span to
Location <u>E end of North Fork Rec Area</u>	Location <u>S of Threepoint Creek 2 km S of Millerville</u>	Location <u>Mesa Creek Ranch entrance</u>
UTM <u>PG 785253</u>	UTM <u>PG ~~785253~~ B90240</u>	UTM <u>PG 765278</u>
Nearest Town <u>K Country</u>	Nearest Town <u>Millerville or Turner Valley</u>	Nearest Town <u>~~Millerville~~ Millerville</u>
Observer(s) <u>R D DICKSON</u>	Observer(s) <u>R D DICKSON H TROUGHTON I EKTVEDT</u>	Observer(s) <u>R D DICKSON H TROUGHTON I EKTVEDT</u>

	Column 1	2	3		Column 1	2	3
001 Red-throated Loon *				182 Yellow Rail *			
002 Pacific Loon *				186 Virginia Rail *			
003 Common Loon				187 Sora			
004 Yellow-billed Loon *				190 American Coot			
006 Pied-billed Grebe				193 Sandhill Crane			
007 Horned Grebe				194 Whooping Crane *			
008 Red-necked Grebe				196 Black-bellied Plover			
009 Eared Grebe				197 Lesser Golden-Plover			
010 Western Grebe				202 Semipalmated Plover			
011 Clark's Grebe *				203 Piping Plover *			
043 American White Pelican				204 Killdeer			
046 Double-crested Cormorant				205 Mountain Plover *			
053 American Bittern				209 Black-necked Stilt *			
055 Great Blue Heron				210 American Avocet			
056 Great Egret *				213 Greater Yellowlegs			
057 Snowy Egret *				214 Lesser Yellowlegs			
061 Cattle Egret *				217 Solitary Sandpiper			
063 Black-crowned Night-Heron				218 Willet			
067 White-faced Ibis				219 Wandering Tattler *			
073 Tundra Swan				222 Spotted Sandpiper			
075 Trumpeter Swan *				224 Upland Sandpiper			
078 Greater White-fronted Goose				226 Whimbrel			
079 Snow Goose				229 Long-billed Curlew			
080 Ross' Goose *				231 Hudsonian Godwit *			
082 Brant *				233 Marbled Godwit			
084 Canada Goose				234 Ruddy Turnstone			
085 Wood Duck				236 Surf-bird *			
086 Green-winged Teal				237 Red Knot			
088 American Black Duck *				238 Sanderling			
090 Mallard				239 Semipalmated Sandpiper			
092 Northern Pintail				240 Western Sandpiper *			
094 Blue-winged Teal				245 Least Sandpiper			
095 Cinnamon Teal				246 White-rumped Sandpiper *			
096 Northern Shoveler				247 Baird's Sandpiper			
097 Gadwall				248 Pectoral Sandpiper			
098 Eurasian Wigeon *				249 Sharp-tailed Sandpiper *			
099 American Wigeon				252 Dunlin			
101 Canvasback				253 Curlew Sandpiper *			
102 Redhead				254 Stilt Sandpiper			
103 Ring-necked Duck				255 Buff-breasted Sandpiper			
105 Greater Scaup *				256 Ruff *			
106 Lesser Scaup				257 Short-billed Dowitcher *			
111 Harlequin Duck				258 Long-billed Dowitcher			
112 Oldsquaw				259 Common Snipe			
113 Black Scoter *				261 Wilson's Phalarope			
114 Surf Scoter				262 Red-necked Phalarope			
115 White-winged Scoter				263 Red Phalarope *			
116 Common Goldeneye				265 Parasitic Jaeger *			
117 Barrow's Goldeneye				266 Long-tailed Jaeger *			
118 Bufflehead				270 Franklin's Gull			
120 Hooded Merganser				271 Little Gull *			
121 Common Merganser				273 Bonaparte's Gull			
122 Red-breasted Merganser				275 Mew Gull *			
123 Ruddy Duck				276 Ring-billed Gull			
126 Turkey Vulture				277 California Gull			
128 Osprey				278 Herring Gull			
134 Bald Eagle				279 Thayer's Gull *			
136 Northern Harrier				280 Iceland Gull *			
137 Sharp-shinned Hawk				281 Lesser Black-backed Gull *			
138 Cooper's Hawk *				285 Glaucous-winged Gull *			
139 Northern Goshawk				286 Glaucous Gull *			
144 Broad-winged Hawk				287 Great Black-backed Gull *			
146 Swainson's Hawk				288 Black-legged Kittiwake *			
149 Red-tailed Hawk				291 Sabine's Gull *			
150 Ferruginous Hawk *				294 Caspian Tern *			
151 Rough-legged Hawk				299 Common Tern			
152 Golden Eagle				300 Arctic Tern *			
154 American Kestrel				302 Forster's Tern			
155 Merlin				307 Black Tern			
157 Peregrine Falcon *				321 Ancient Murrelet *			
158 Gyrfalcon				331 Rock Dove			
159 Prairie Falcon				334 Band-tailed Pigeon *			
161 Gray Partridge				339 Mourning Dove			
164 Ring-necked Pheasant				346 Black-billed Cuckoo			
165 Spruce Grouse				347 Yellow-billed Cuckoo *			
166 Blue Grouse				357 Great Horned Owl			
167 Willow Ptarmigan				358 Snowy Owl			
169 White-tailed Ptarmigan				359 Northern Hawk Owl			
170 Ruffed Grouse				360 Northern Pygmy-Owl			
171 Sage Grouse				363 Burrowing Owl *			
174 Sharp-tailed Grouse				365 Barred Owl			
175 Wild Turkey							

920183

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven	2		
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			6
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hairy Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: K D DICKSON

ADDRESS: 5-2303 22 ST NW, Calgary T2M 3W5

PHONE: 282 0440

SEND TO: C.F.N.S. - Bird Records

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

ENTERED 10 Nov 92 R.D.
PROOFED Nov 10 '92 R.D. + E.M.

COLUMN 1	COLUMN 2	COLUMN 3
<u>2</u> DAY/ <u>Jan</u> MO/ <u>92</u> YR	<u>5</u> DAY/ <u>Jan</u> MO/ <u>92</u> YR	<u>5</u> DAY/ <u>Jan</u> MO/ <u>92</u> YR
Time Span to	Time Span to	Time Span <u>1400</u> to <u>1630</u>
Location <u>Robert Johnston Residence</u> <u>Fisher Creek Valley</u>	Location <u>Sheep River Valley</u> <u>8 km SW of Turner Valley</u>	Location <u>Sheep River Valley</u> <u>4 km SW of town</u>
UTM <u>PG 755200</u>	UTM <u>PG 853115</u>	UTM <u>PG 885142</u>
Nearest Town <u>Millerville</u>	Nearest Town <u>Turner Valley</u>	Nearest Town <u>Turner Valley</u>
Observer(s) <u>R.D. DICKSON</u>	Observer(s) <u>R.D. DICKSON</u> <u>R. DUNN</u> <u>P. SHERRINGTON</u>	Observer(s) <u>R.D. DICKSON</u> <u>R. DUNN</u> <u>P. SHERRINGTON</u>

Column	1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard			
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

Column	1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

920184

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker	1		
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay	3		3
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			4
487	Black-capped Chickadee	10		10
490	Mountain Chickadee	2		
492	Boreal Chickadee	2		2
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			3
500	White-breasted Nuthatch			
503	Brown Creeper			3
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			4
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			1
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco	4x		
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak	10/18		2
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill	5		
723	Common Redpoll			2
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: R D DICKSON

ADDRESS: 5-2303 22 St NW, Calgary T2M 3W5

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Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 1 - Juncos were Oregon race

Col 2 - Barred Owl sitting in Aspen tree near road

Col 3 - Goshawk adult & immature. Also seen were ~~two~~ Wild Turkeys which are apparently a feral population unofficially released by a local farmer. Not a Fish & Wildlife authorized population. Appears to be a mixture of Merriam's race and the Eastern race

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ENTERED 10 Nov 92 P.D. JZ

PROOFED The 10/92 MBK/M

COLUMN 1	COLUMN 2	COLUMN 3
5 DAY/ Jan MO/ 92 YR	4 DAY/ Jan MO/ 92 YR	4 DAY/ Jan MO/ 92 YR
Time Span to	Time Span 1600 to 1630	Time Span 1645 to
Location Tom Webb residence SW of Turner Valley	Location 1415-75 Ave SW	Location Bow River - 100m upstream from Crowchild Bridge
UTM PG 205500	UTM	UTM
Nearest Town Turner Valley	Nearest Town Calgary	Nearest Town Calgary
Observer(s) R.D. DICKSON	Observer(s) R.D. DICKSON	Observer(s) R.D. DICKSON

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055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			1*
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard			
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oidsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
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271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
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278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker	28	18	
419	Three-toed Woodpecker	1818		
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay	2		
471	Steller's Jay			
472	Blue Jay	2		
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven	5		
487	Black-capped Chickadee	10	2	
490	Mountain Chickadee	3		
492	Boreal Chickadee	2		
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch	2	1	
500	White-breasted Nuthatch	1		
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sage Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler		1x	
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco	5x	2x	
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch	2x		
716	Pine Grosbeak	10x		
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll	50		
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak	4x		
732	House Sparrow			

SUBMITTER: R D DICKSON

ADDRESS: 5-2303 22 ST NW, Calgary T2M 3W5

PHONE: 282 0440

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P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 1 - Dark-eyed Juncos were slate-colored form. Rosy Finches were Gray-crowned ~~warblers~~ ^{roses}.

Col 2 - Cape May Warblers described in more detail on another Unusual Bird sheet 920182
Juncos were slate-colored

Col 3 - Swan swimming in backwater of island.

C.F.N.S.
Bird Record Sheet

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ENTERED 10 Nov 92 Pat SF
PROOFED Dec 1992 DF

COLUMN 1	COLUMN 2	COLUMN 3
<u>16</u> DAY/ <u>Jan</u> MO/ <u>92</u> YR	<u>17</u> DAY/ <u>Jan</u> MO/ <u>92</u> YR	<u>19</u> DAY/ <u>Jan</u> MO/ <u>92</u> YR
Time Span to	Time Span <u>0840</u> to <u>1045</u>	Time Span <u>1100</u> to
Location <u>4 km SW of Water Valley</u>	Location <u>Packing Lot B</u> <u>Chateau Lake Louise</u>	Location <u>Trans Canada Highway at</u> <u>West end of Castle Mtn</u>
UTM	UTM	UTM
Nearest Town <u>Water Valley</u>	Nearest Town <u>Banff N.P.</u>	Nearest Town <u>Banff N.P.</u>
Observer(s) <u>RD DICKSON</u> <u>DMcAllister</u>	Observer(s) <u>RD DICKSON</u> <u>M PRESTON</u> <u>G DONOVAN</u>	Observer(s) <u>RD DICKSON</u> <u>G DONOVAN</u> <u>M PRESTON</u>

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard			
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
168 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

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	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay		1 *	
472	Blue Jay			
478	Clark's Nutcracker		7	
479	Black-billed Magpie			
481	American Crow			
486	Common Raven		2	
487	Black-capped Chickadee	22 *		
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch	1 *		
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			10 *
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak		19 *	
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill		4	
723	Common Redpoll	75		
724	Hoary Redpoll *	2		
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak	2 *		
732	House Sparrow			

SUBMITTER: R D DICKSON

ADDRESS: 5-2303 22 St NW, Calgary T2M 3W5

PHONE: 282CA40

SEND TO: C.F.N.S. - Bird Records

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 1 - all birds in column 1 were mist-netted. Evening Grosbeaks were 2nd year females. Pine Grosbeaks included 2 adult males

Col 2 Steller's Jay was oddly marked with brown head, grey body and blue tint to upper surface of wings and tail. See Universal Bird form for photos & description

Col 3 - Bow River immediately beside highway was frozen further upstream. In the 200 m stretch of open shallow river, dippers were singing, fighting, swimming and flying. There may have been more than a dozen but it was impossible to keep track.

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK "*" (ie: field marks, habitat, voice, behavior).

ENTERED 10 Nov 92. Red JH
PROOFED Dec 10 '92 JZJ-M.B.

COLUMN 1	COLUMN 2	COLUMN 3
<u>22</u> DAY/ <u>Jan</u> MO/ <u>92</u> YR	<u>22</u> DAY/ <u>Jan</u> MO/ <u>92</u> YR	<u>22</u> DAY/ <u>Jan</u> MO/ <u>92</u> YR
Time Span <u>1000</u> to	Time Span <u>1035</u> to	Time Span <u>1100</u> to
Location <u>Hwy 817 (0.5 Miles N of junction with Hwy 24)</u>	Location <u>1 mile S of Punkanodian gas plant at jct on Hwy 817</u>	Location <u>Hwy 817 (1.5 Miles S of Dawson Lake)</u>
UTM	UTM	UTM
Nearest Town <u>Carseland</u>	Nearest Town <u>Carseland</u>	Nearest Town <u>Strathmore</u>
Observer(s) <u>SE Alexander RD DICKSON</u>	Observer(s) <u>SE Alexander RD DICKSON</u>	Observer(s) <u>SE Alexander RD DICKSON</u>

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard			
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

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	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: R.D. DICKSON

ADDRESS: S-2303 22 ST NW, Calgary T2M 3W5

PHONE: 282 0440

SEND TO: C.F.N.S. - Bird Records

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 1 - Fallen mantling owl, and eating prep. Suspect it was a vole or small rodent because we never did see any feathers being removed or eaten.

Snow Buntings about 200 ft further North - between 400-500 birds

Col 2 - Owl was medium brown, Sunning in N-S shelter belt.

Col 3 - Moderate barring, Age or sex not determined due to distance.

C.F.N.S. BIRD RECORD SHEET (STORMS' V.F. ON)

COLUMN 1: Date JAN 1, 1992 Time 1300 to 1230 ^{ms} Location L. MT ROYAL - LINCOLN PARK 0°-5°C, OVERCAST, STRONG
 Nearest Town IN CALGARY Observers R.W. STORMS, D.S. W. WIND

COLUMN 2: Date JAN 2, 1992 Time 800 to 1715 ^{ms} Location NE PORTION OF MILLARVILLE CBC (BROWN LOWERY) 4 HRS.
 Nearest Town MILLARVILLE Observers RWS, B. MCKISSECK WARM, SUNNY, CRISP DAY 4 MI WALKED IN 5 HRS. 96 KM DE. 11

COLUMN 3: Date JAN 10, 1992 Time 830 to 1030 ^{ms} Location W. END OF FISH CREEK FL. (M.C. 1 - 37 ST. W)
 Nearest Town IN CALGARY Observers RWS, R. DICKSON -4°-0°C, mostly overcast, NO -LITTLE WIND

Column	1	2	3	Column	1	2	3	Column	1	2	3
003 Common Loon				255 Buff-breasted Sandpiper				539 American Robin			
006 Pied-billed Grebe				257 Short-billed Dowitcher				540 Varied Thrush			
007 Horned Grebe				258 Long-billed Dowitcher				542 Gray Catbird			
008 Red-necked Grebe				259 Common Snipe				545 Brown Thrasher			
009 Eared Grebe				261 Wilson's Phalarope				558 American Pipit			
010 Western Grebe				262 Red-necked Phalarope				559 Sorague's Pipit			
043 American White Pelican				270 Franklin's Gull				560 Bohemian Waxwing	1		25
046 Double-crested Cormorant				273 Bonaparte's Gull				561 Cedar Waxwing			
053 American Bittern				276 Ring-billed Gull				563 Northern Shrike		2	
055 Great Blue Heron				277 California Gull				564 Loggerhead Shrike			
063 Black-crowned Night-Heron				278 Herring Gull				565 European Starling			
073 Tundra Swan				279 Thayer's Gull				571 Solitary Vireo			
075 Trumpeter Swan				289 Common Tern				574 Warbling Vireo			
078 Greater Wh-fronted Goose				302 Forster's Tern				576 Red-eyed Vireo			
079 Snow Goose				307 Black Tern				581 Tennessee Warbler			
084 Canada Goose				331 Rock Dove			12	582 Orange-crowned Warbler			
085 Wood Duck				339 Mourning Dove				589 Yellow Warbler			
086 Green-winged Teal				357 Great Horned Owl				591 Magnolia Warbler			
090 Mallard				358 Snowy Owl				594 Yellow-rumped Warbler			
092 Northern Pintail				359 Northern Hawk Owl				596 Townsend's Warbler			
094 Blue-winged Teal				360 Northern Pygmy-Owl				598 Black-throated Green Warbler			
095 Cinnamon Teal				363 Burrowing Owl				600 Blackburnian Warbler			
096 Northern Shoveler				365 Barn Owl				606 Palm Warbler			
097 Gadwall				366 Great Gray Owl				607 Bay-breasted Warbler			
099 American Wigeon				367 Long-eared Owl				608 Blackpoll Warbler			
101 Canvasback				368 Short-eared Owl				610 Black-and-white Warbler			
102 Redhead				369 Boreal Owl				611 American Redstart			
103 Ring-necked Duck				370 Northern Saw-whet Owl				615 Ovenbird			
106 Lesser Scaup				372 Common Nighthawk				616 Northern Waterthrush			
111 Harlequin Duck				379 Black Swift				619 Connecticut Warbler			
114 Surf Scoter				381 Ruby-throated Hummingbird				620 Mourning Warbler			
115 White-winged Scoter				385 Calliope Hummingbird				621 MacGillivray's Warbler			
116 Common Goldeneye				397 Rufous Hummingbird				622 Common Yellowthroat			
117 Barrow's Goldeneye				401 Belted Kingfisher				624 Wilson's Warbler			
118 Bufflehead				409 Yellow-bellied Sapsucker				625 Canada Warbler			
120 Hooded Merganser				412 Red-naped Sapsucker				629 Yellow-breasted Chat			
121 Common Merganser				414 Downy Woodpecker			1	635 Western Tanager			
122 Red-breasted Merganser				415 Hairy Woodpecker				638 Rose-breasted Grosbeak			
123 Ruddy Duck				419 Three-toed Woodpecker			3	641 Lazuli Bunting			
128 Osprey				421 Northern Flicker				648 Rufous-sided Towhee			
134 Bald Eagle				422 Pileated Woodpecker			1	657 American Tree Sparrow			
136 Northern Harrier				425 Olive-sided Flycatcher				658 Chipping Sparrow			
137 Sharp-shinned Hawk				427 Western Wood-Pewee				659 Clay-colored Sparrow			
138 Cooper's Hawk				431 Alder Flycatcher				660 Brewer's Sparrow			
139 Northern Goshawk				432 Willow Flycatcher				663 Vesper Sparrow			
144 Broad-winged Hawk				433 Least Flycatcher				664 Lark Sparrow			
146 Swainson's Hawk				434 Hammond's Flycatcher				668 Lark Bunting			
149 Red-tailed Hawk				435 Dusky Flycatcher				669 Savannah Sparrow			
150 Ferruginous Hawk				437 Cordilleran Flycatcher				670 Baird's Sparrow			
151 Rough-legged Hawk		2		440 Eastern Phoebe				671 Grasshopper Sparrow			
152 Golden Eagle				441 Say's Phoebe				673 Le Conte's Sparrow			
154 American Kestrel				453 Western Kingbird				674 Sharp-tailed Sparrow			
155 Merlin				454 Eastern Kingbird				676 Fox Sparrow			
157 Peregrine Falcon				460 Horned Lark				677 Song Sparrow			
159 Prairie Falcon				461 Purple Martin				678 Lincoln's Sparrow			
161 Gray Partridge				462 Tree Swallow				680 White-throated Sparrow			
164 Ring-necked Pheasant				463 Violet-green Swallow				681 Golden-crowned Sparrow			
165 Spruce Grouse				465 Northern H-winged Swallow				682 White-crowned Sparrow			
166 Blue Grouse				466 Bank Swallow				684 Dark-eyed Junco			
169 White-tailed Ptarmigan				467 Cliff Swallow				686 McCown's Longspur			
170 Ruffed Grouse				469 Barn Swallow				687 Lapland Longspur			
174 Sharp-tailed Grouse				470 Gray Jay			6	689 Chestnut-collared Longspur			
187 Sora				471 Steller's Jay				691 Snow Bunting			
190 American Coot				472 Blue Jay		1	2	694 Red-winged Blackbird			
193 Sandhill Crane				478 Clark's Nutcracker				697 Western Meadowlark			
196 Black-bellied Plover				479 Black-billed Magpie		1	14	698 Yellow-headed Blackbird			
197 Lesser Golden-Plover				481 American Crow				699 Rusty Blackbird			
202 Semipalmated Plover				486 Common Raven			11	700 Brewer's Blackbird			
203 Piping Plover				487 Black-capped Chickadee			46	703 Common Grackle			
204 Killdeer				490 Mountain Chickadee				705 Brown-headed Cowbird			
210 American Avocet				492 Boreal Chickadee			30	712 Northern Oriole			
213 Greater Yellowlegs				499 Red-breasted Nuthatch			17	715 Rose Finch			
214 Lesser Yellowlegs				500 White-breasted Nuthatch			1	716 Pine Grosbeak		1	3
217 Solitary Sandpiper				503 Brown Creeper				718 Purple Finch			
218 Willet				506 Rock Wren				721 Red Crossbill			
222 Spotted Sandpiper				510 House Wren				722 White-winged Crossbill	4	30	3
224 Upland Sandpiper				511 Winter Wren				723 Common Redpoll	1	29	
229 Long-billed Curlew				512 Sedge Wren				725 Pine Siskin			
233 Marbled Godwit				513 Marsh Wren				728 American Goldfinch			
238 Sanderling				514 American Dipper			1	730 Evening Grosbeak			
239 Semipalmated Sandpiper				516 Golden-crowned Kinglet				732 House Sparrow			
240 Western Sandpiper				517 Ruby-crowned Kinglet							
245 Least Sandpiper				527 Mountain Bluebird							
246 White-rumped Sandpiper				528 Townsend's Solitaire							
247 Baird's Sandpiper				529 Veery							
248 Pectoral Sandpiper				531 Swainson's Thrush							
254 Stilt Sandpiper				532 Hermit Thrush							

ENTERED JAN 15 1992

920188

Other species (list):

COLUMN 1: Date JAN 11, 1992 ** Time 1030 to 1205 MST ** Location CARBURN PARK
 Nearest Town IN CALGARY ** Observers R.W. STORMS, DB
 COLUMN 2: Date JAN 18, 1992 ** Time 900 to 1200 MST ** Location RALSTON - WALSH (SASK BORDER) ALONG TCH (HWY 1) ON
 Nearest Town ** Observers RWS, PATTISON
 COLUMN 3: Date JAN 19, 1992 ** Time 1330 to 1345 MST ** Location ALPHEMINT - MOKKS (14-17AVE, 8-13 ST S.W.)
 Nearest Town IN CALGARY ** Observers RWS, KMS

Column	1	2	3	Column	1	2	3	Column	1	2	3
003 Common Loon				255 Buff-breasted Sandpiper				539 American Robin			
006 Pied-billed Grebe				257 Short-billed Dowitcher				540 Varied Thrush			
007 Horned Grebe				258 Long-billed Dowitcher				542 Gray Catbird			
008 Red-necked Grebe				259 Common Snipe				545 Brown Thrasher			
009 Eared Grebe				261 Wilson's Phalarope				558 American Pipit			
010 Western Grebe				262 Red-necked Phalarope				559 Sorague's Pipit			
043 American White Pelican				270 Franklin's Gull				560 Bohemian Waxwing			
046 Double-crested Cormorant				273 Bonaparte's Gull				561 Cedar Waxwing			
053 American Bittern				276 Ring-billed Gull				563 Northern Shrike			
055 Great Blue Heron				277 California Gull				564 Loggerhead Shrike			
063 Black-crowned Night-Heron				278 Herring Gull				565 European Starling			
073 Tundra Swan				279 Thayer's Gull				571 Solitary Vireo			
075 Trumpeter Swan				299 Common Tern				574 Warbling Vireo			
078 Greater Wh-fronted Goose				302 Forster's Tern				576 Red-eyed Vireo			
079 Snow Goose				307 Black Tern				581 Tennessee Warbler			
084 Canada Goose	100			331 Rock Dove		20		582 Orange-crowned Warbler			
085 Wood Duck				339 Mourning Dove				589 Yellow Warbler			
086 Green-winged Teal				357 Great Horned Owl	1			591 Magnolia Warbler			
090 Mallard	✓	10		358 Snowy Owl				594 Yellow-rumped Warbler			
092 Northern Pintail				359 Northern Hawk Owl				596 Townsend's Warbler			
094 Blue-winged Teal				360 Northern Pygmy Owl				598 Black-th'd Green Warbler			
095 Cinnamon Teal				363 Burrowing Owl				600 Blackburnian Warbler			
096 Northern Shoveler				365 Barred Owl				606 Palm Warbler			
097 Gadwall				366 Great Gray Owl				607 Bay-breasted Warbler			
099 American Wigeon				367 Long-eared Owl				608 Blackpoll Warbler			
101 Canvasback				368 Short-eared Owl				610 Black-and-white Warbler			
102 Redhead	2			369 Boreal Owl				611 American Redstart			
103 Ring-necked Duck				370 Northern Saw-whet Owl				615 Ovenbird			
106 Lesser Scaup				372 Common Nighthawk				616 Northern Waterthrush			
111 Harlequin Duck				379 Black Swift				619 Connecticut Warbler			
114 Surf Scoter				391 Ruby-throated Hummingbird				620 Mourning Warbler			
115 White-winged Scoter				395 Calliope Hummingbird				621 MacGillivray's Warbler			
116 Common Goldeneye	✓			397 Rufous Hummingbird				622 Common Yellowthroat			
117 Barrow's Goldeneye	2			401 Belted Kingfisher				624 Wilson's Warbler			
118 Bufflehead	5			409 Yellow-bellied Sapsucker				625 Canada Warbler			
120 Hooded Merganser				412 Red-naped Sapsucker				629 Yellow-breasted Chat			
121 Common Merganser	3			414 Downy Woodpecker				635 Western Tanager			
122 Red-breasted Merganser				415 Hairy Woodpecker				638 Rose-breasted Grosbeak			
123 Ruddy Duck				419 Three-toed Woodpecker				641 Lazuli Bunting			
128 Osprey				421 Northern Flicker	1			648 Rufous-sided Towhee			
134 Bald Eagle	1			422 Pileated Woodpecker				657 American Tree Sparrow			
136 Northern Harrier				425 Olive-sided Flycatcher				658 Chipping Sparrow			
137 Sharp-shinned Hawk				427 Western Wood-Pewee				659 Clay-colored Sparrow			
138 Cooper's Hawk				431 Alder Flycatcher				660 Brewer's Sparrow			
139 Northern Goshawk				432 Willow Flycatcher				663 Vesper Sparrow			
144 Broad-winged Hawk				433 Least Flycatcher				664 Lark Sparrow			
146 Swainson's Hawk				434 Hammond's Flycatcher				668 Lark Bunting			
149 Red-tailed Hawk				435 Dusky Flycatcher				669 Savannah Sparrow			
150 Ferruginous Hawk				437 Cordilleran Flycatcher				670 Baird's Sparrow			
151 Rough-legged Hawk				440 Eastern Phoebe				671 Grasshopper Sparrow			
152 Golden Eagle				441 Say's Phoebe				673 Le Conte's Sparrow			
154 American Kestrel				453 Western Kingbird				674 Sharp-tailed Sparrow			
155 Merlin				454 Eastern Kingbird				676 Fox Sparrow			
157 Peregrine Falcon				460 Horned Lark				677 Song Sparrow			
159 Prairie Falcon		1		461 Purple Martin				678 Lincoln's Sparrow			
161 Gray Partridge				462 Tree Swallow				680 White-throated Sparrow			
164 Ring-necked Pheasant	1			463 Violet-green Swallow				681 Golden-crowned Sparrow			
165 Spruce Grouse				465 Northern H-winged Swallow				682 White-crowned Sparrow			
166 Blue Grouse				466 Bank Swallow				684 Dark-eyed Junco			
169 White-tailed Ptarmigan				467 Cliff Swallow				686 McCown's Longspur			
170 Huffed Grouse				469 Barn Swallow				687 Lapland Longspur			
174 Sharp-tailed Grouse				470 Gray Jay				689 Chestnut-collared Longspur			
187 Sora				471 Steller's Jay				691 Snow Bunting		25	
190 American Coot				472 Blue Jay				694 Red-winged Blackbird			
193 Sandhill Crane				478 Clark's Nutcracker				697 Western Meadowlark			
196 Black-bellied Plover				479 Black-billed Magpie	10	6		698 Yellow-headed Blackbird			
197 Lesser Golden-Plover				481 American Crow			2	699 Rusty Blackbird			
202 Semipalmated Plover				486 Common Raven				700 Brewer's Blackbird			
203 Piping Plover				487 Black-capped Chickadee	7			703 Common Grackle			
204 Killdeer				490 Mountain Chickadee				705 Brown-headed Cowbird			
210 American Avocet				492 Boreal Chickadee				712 Northern Oriole			
213 Greater Yellowlegs				499 Red-breasted Nuthatch				715 Rose Finch			
214 Lesser Yellowlegs				500 White-breasted Nuthatch				716 Pine Grosbeak	1		
217 Solitary Sandpiper				503 Brown Creeper				718 Purple Finch			
218 Willet				506 Rock Wren				721 Red Crossbill			
222 Spotted Sandpiper				510 House Wren				722 White-winged Crossbill			
224 Upland Sandpiper				511 Winter Wren				723 Common Redpoll	2		
229 Long-billed Curlew				512 Sedge Wren				725 Pine Siskin			
233 Marbled Gull				513 Marsh Wren				728 American Goldfinch			
238 Sandpiper				514 American Dipper				730 Evening Grosbeak			
239 Semipalmated Sandpiper				516 Golden-crowned Kinglet				732 House Sparrow	6	2	5
240 Western Sandpiper				517 Ruby-crowned Kinglet							
245 Least Sandpiper				527 Mountain Bluebird							
246 White-rumped Sandpiper				528 Townsend's Solitaire							
247 Baird's Sandpiper				529 Veery							
248 Pectoral Sandpiper				531 Swainson's Thrush							
254 Stilt Sandpiper				532 Hermit Thrush							

920189

Other species (list):

C.F.N.S. BIRD RECORD SHEET (STORMS' V. 10M)

ENTERED NOV 15 1992

COLUMN 1: Date FEB 1, 1992 ** Time 010 to 1110 MST ** Location CARBURN / BEAVER DAM FLATS
 Nearest Town IN CALGARY ** Observers R.W. STORMS, K.M.L.

COLUMN 2: Date FEB 2, 1992 ** Time 1030 to 1345 MST ** Location BROWN LOWERY N.A.
 Nearest Town MILLARVILLE ** Observers RWS, DES

COLUMN 3: Date FEB 2, 1992 ** Time 800 to 1020 MST ** Location FISH CRY PP (24 ST. S.W. ACRES)
 Nearest Town IN CALGARY ** Observers RWS

Column	1	2	3	Column	1	2	3	Column	1	2	3
003 Common Loon				255 Buff-breasted Sandpiper				539 American Robin			
006 Pied-billed Grebe				257 Short-billed Dowitcher				540 Varied Thrush			
007 Horned Grebe				258 Long-billed Dowitcher				542 Gray Catbird			
008 Red-necked Grebe				259 Common Snipe				545 Brown Thrasher			
009 Eared Grebe				261 Wilson's Phalarope				558 American Pipit			
010 Western Grebe				262 Red-necked Phalarope				559 Sprague's Pipit			
043 American White Pelican				270 Franklin's Gull				560 Bohemian Waxwing			3
046 Double-crested Cormorant				273 Bonaparte's Gull				561 Cedar Waxwing			
053 American Bittern				276 Ring-billed Gull				563 Northern Shrike		1	
055 Great Blue Heron				277 California Gull				564 Loggerhead Shrike			
063 Black-crowned Night-Heron				278 Herring Gull				565 European Starling		3	
073 Tundra Swan				279 Thayer's Gull				571 Solitary Vireo			
075 Trumpeter Swan				299 Common Tern				574 Warbling Vireo			
078 Greater Wh-fronted Goose				302 Forster's Tern				576 Red-eyed Vireo			
079 Snow Goose				307 Black Tern				581 Tennessee Warbler			
084 Canada Goose		✓		331 Rock Dove	10		25	582 Orange-crowned Warbler			
085 Wood Duck				339 Mourning Dove				589 Yellow Warbler			
086 Green-winged Teal		4		357 Great Horned Owl		1		591 Magnolia Warbler			
090 Mallard		✓	1	358 Snowy Owl				594 Yellow-rumped Warbler			
092 Northern Pintail		2		359 Northern Hawk Owl				596 Townsend's Warbler			
094 Blue-winged Teal				360 Northern Pygmy-Owl		1		598 Black-thr'd Green Warbler			
095 Cinnamon Teal				363 Burrowing Owl				600 Blackburnian Warbler			
096 Northern Shoveler				365 Barred Owl				606 Palm Warbler			
097 Gadwall				366 Great Gray Owl				607 Bay-breasted Warbler			
099 American Wigeon				367 Long-eared Owl				608 Blackpoll Warbler			
101 Canvasback				368 Short-eared Owl				610 Black-and-white Warbler			
102 Redhead		2		369 Boreal Owl				611 American Redstart			
103 Ring-necked Duck				370 Northern Saw-whet Owl				615 Ovenbird			
106 Lesser Scaup		10		372 Common Nighthawk				616 Northern Waterthrush			
111 Harlequin Duck				379 Black Swift				619 Connecticut Warbler			
114 Surf Scoter				391 Ruby-throated Hummingbird				620 Mourning Warbler			
115 White-winged Scoter				395 Calliope Hummingbird				621 MacGillivray's Warbler			
116 Common Goldeneye		100		397 Rufous Hummingbird				622 Common Yellowthroat			
117 Barrow's Goldeneye		8		401 Belted Kingfisher				624 Wilson's Warbler			
118 Bufflehead		4		409 Yellow-bellied Sapsucker				625 Canada Warbler			
120 Hooded Merganser				412 Red-naped Sapsucker				629 Yellow-breasted Chat			
121 Common Merganser		4		414 Downy Woodpecker	1		2	635 Western Tanager			
122 Red-breasted Merganser				415 Hairy Woodpecker		1	1	638 Rose-breasted Grosbeak			
123 Ruddy Duck				419 Three-toed Woodpecker				641 Lazuli Bunting			
128 Osprey				421 Northern Flicker	2			648 Rufous-sided Towhee			
134 Bald Eagle		2		422 Pileated Woodpecker				657 American Tree Sparrow			
136 Northern Harrier				425 Olive-sided Flycatcher				658 Chipping Sparrow			
137 Sharp-shinned Hawk				427 Western Wood-Pewee				659 Clay-colored Sparrow			
138 Cooper's Hawk				431 Alder Flycatcher				660 Brewer's Sparrow			
139 Northern Goshawk				432 Willow Flycatcher				663 Vesper Sparrow			
144 Broad-winged Hawk				433 Least Flycatcher				664 Lark Sparrow			
146 Swainson's Hawk				434 Hammond's Flycatcher				668 Lark Bunting			
149 Red-tailed Hawk		2		435 Dusky Flycatcher				669 Savannah Sparrow			
150 Ferruginous Hawk				437 Cordilleran Flycatcher				670 Baird's Sparrow			
151 Rough-legged Hawk				440 Eastern Phoebe				671 Grasshopper Sparrow			
152 Golden Eagle				441 Say's Phoebe				673 La Conte's Sparrow			
154 American Kestrel				453 Western Kingbird				674 Sharp-tailed Sparrow			
155 Merlin				454 Eastern Kingbird				676 Fox Sparrow			
157 Peregrine Falcon				460 Horned Lark				677 Song Sparrow			
159 Prairie Falcon				461 Purple Martin				678 Lincoln's Sparrow			
161 Gray Partridge				462 Tree Swallow				680 White-throated Sparrow			
164 Ring-necked Pheasant				463 Violet-green Swallow				681 Golden-crowned Sparrow			
165 Spruce Grouse				465 Northern H-winged Swallow				682 White-crowned Sparrow			
166 Blue Grouse				466 Bank Swallow				684 Dark-eyed Junco			
169 White-tailed Ptarmigan				467 Cliff Swallow				686 McCown's Longspur			
170 Huffed Grouse				469 Barn Swallow				687 Lapland Longspur			
174 Sharp-tailed Grouse				470 Gray Jay		3		689 Chestnut-collared Longspur			
187 Sora				471 Steller's Jay				691 Snow Bunting			
190 American Coot				472 Blue Jay			1	694 Red-winged Blackbird			
193 Sandhill Crane				478 Clark's Nutcracker				697 Western Meadowlark			
196 Black-bellied Plover				479 Black-billed Magpie	10	2	13	698 Yellow-headed Blackbird			
197 Lesser Golden-Plover				481 American Crow	2			699 Rusty Blackbird			
202 Semipalmated Plover				486 Common Raven	2	2	5	700 Brewer's Blackbird			
203 Piping Plover				487 Black-capped Chickadee	9	6	7	703 Common Grackle			
204 Killdeer				489 Mountain Chickadee				705 Brown-headed Cowbird			
210 American Avocet				492 Boreal Chickadee		2	1	712 Northern Oriole			
213 Greater Yellowlegs				499 Red-breasted Nuthatch		7	3	715 Rosey Finch			
214 Lesser Yellowlegs				500 White-breasted Nuthatch	2		2	716 Pine Grosbeak		2	7
217 Solitary Sandpiper				503 Brown Creeper				718 Purple Finch			
218 Willet				506 Rock Wren				721 Red Crossbill			
222 Spotted Sandpiper				510 House Wren				722 White-winged Crossbill		8	
224 Upland Sandpiper				511 Winter Wren				723 Common Redpoll			
229 Long-billed Curlew				512 Sedge Wren				725 Pine Siskin			
233 Marbled Grouse				513 Marsh Wren				728 American Goldfinch			
238 Sanderling				514 American Dipper				730 Evening Grosbeak			
239 Semipalmated Sandpiper				516 Golden-crowned Kinglet				732 House Sparrow			
240 Western Sandpiper				517 Ruby-crowned Kinglet				Other species (list):			
245 Least Sandpiper				527 Mountain Bluebird							
246 White-rumped Sandpiper				528 Townsend's Solitaire							
247 Baird's Sandpiper				529 Veery							
248 Pectoral Sandpiper				531 Swainson's Thrush							
254 Stilt Sandpiper				532 Hermit Thrush							

920190

C.F.N.S. BIRD RECORD SHEET (STORMS' V. 10N)

ENTERED Nov 15 RD

COLUMN 1: Date FEB 15, 1992 ** Time 1100 to 1345 MST ** Location CARBURN PARK
 Nearest Town IN CALGARY ** Observers R.W. STORMS

PROOFED Nov 24 92 RD 84

COLUMN 2: Date FEB 22, 1992 ** Time 1010 to 1125 MST ** Location BEAVER DAM FLATS PARK
 Nearest Town IN CALGARY ** Observers RWS

COLUMN 3: Date FEB 23, 1992 ** Time 945 to 1145 MST ** Location CARBURN PARK
 Nearest Town IN CALGARY ** Observers RWS, R. DICKSON

	Column	1	2	3		Column	1	2	3		Column	1	2	3
003 Common Loon					255 Bull-breasted Sandpiper					539 American Robin				
006 Pied-billed Grebe					257 Short-billed Dowitcher					540 Varied Thrush				
007 Horned Grebe					258 Long-billed Dowitcher					542 Gray Catbird				
008 Red-necked Grebe					259 Common Snipe					545 Brown Thrasher				
009 Eared Grebe					261 Wilson's Phalarope					558 American Pipit				
010 Western Grebe					262 Red-necked Phalarope					559 Sprague's Pipit				
043 American White Pelican					270 Franklin's Gull					560 Bohemian Waxwing				
045 Double-crested Cormorant					273 Bonaparte's Gull					561 Cedar Waxwing				
053 American Bittern					276 Ring-billed Gull					563 Northern Shrike				
055 Great Blue Heron					277 California Gull					564 Loggerhead Shrike				
063 Black-crowned Night-Heron					278 Herring Gull					565 European Starling				
073 Tundra Swan					279 Thayer's Gull					571 Solitary Vireo				
075 Trumpeter Swan					299 Common Tern					574 Warbling Vireo				
078 Greater Wh-fronted Goose					302 Forster's Tern					576 Red-eyed Vireo				
079 Snow Goose					307 Black Tern					581 Tennessee Warbler				
084 Canada Goose	✓	✓	✓		331 Rock Dove	5	2	2		582 Orange-crowned Warbler				
085 Wood Duck					339 Mourning Dove					589 Yellow Warbler				
086 Green-winged Teal					357 Great Horned Owl	1				591 Magnolia Warbler				
090 Mallard	✓	✓	✓		358 Snowy Owl					594 Yellow-rumped Warbler				
092 Northern Pintail					359 Northern Hawk Owl					596 Townsend's Warbler				
094 Blue-winged Teal					360 Northern Pygmy Owl					598 Black-th'd Green Warbler				
095 Cinnamon Teal					363 Burrowing Owl					600 Blackburnian Warbler				
096 Northern Shoveler					365 Barred Owl					606 Palm Warbler				
097 Gadwall					366 Great Gray Owl					607 Bay-breasted Warbler				
099 American Wigeon					367 Long-eared Owl					608 Blackpoll Warbler				
101 Canvasback					368 Short-eared Owl					610 Black-and-white Warbler				
102 Redhead	7		6		369 Boreal Owl					611 American Redstart				
103 Ring-necked Duck					370 Northern Saw-whet Owl					615 Ovenbird				
106 Lesser Scaup	5				372 Common Nighthawk					616 Northern Waterthrush				
111 Harlequin Duck					379 Black Swift					619 Connecticut Warbler				
114 Surf Scoter					381 Ruby-throated Hummingbird					620 Mourning Warbler				
115 White-winged Scoter					395 Calliope Hummingbird					621 MacGillivray's Warbler				
116 Common Goldeneye	100	50	✓		397 Rufous Hummingbird					622 Common Yellowthroat				
117 Barrow's Goldeneye			4		401 Belted Kingfisher	1				624 Wilson's Warbler				
118 Bufflehead	3		2		409 Yellow-bellied Sapsucker					625 Canada Warbler				
120 Hooded Merganser			2		412 Red-naped Sapsucker					629 Yellow-breasted Chat				
121 Common Merganser		7			414 Downy Woodpecker	1	4	1		635 Western Tanager				
122 Red-breasted Merganser					415 Hairy Woodpecker					638 Rose-breasted Grosbeak				
123 Ruddy Duck					419 Three-toed Woodpecker					641 Lazuli Bunting				
128 Osprey					421 Northern Flicker	1	2			648 Rufous-sided Towhee				
134 Bald Eagle	2	2	1m		422 Pileated Woodpecker					657 American Tree Sparrow				
136 Northern Harrier					425 Olive-sided Flycatcher					658 Chipping Sparrow				
137 Sharp-shinned Hawk					427 Western Wood-Pewee					659 Clay-colored Sparrow				
138 Cooper's Hawk					431 Alder Flycatcher					660 Brewer's Sparrow				
139 Northern Goshawk					432 Willow Flycatcher					663 Vesper Sparrow				
144 Broad-winged Hawk					433 Least Flycatcher					664 Lark Sparrow				
146 Swainson's Hawk					434 Hammond's Flycatcher					668 Lark Bunting				
149 Red-tailed Hawk	1		1		435 Dusky Flycatcher					669 Savannah Sparrow				
150 Ferruginous Hawk					437 Cordilleran Flycatcher					670 Baird's Sparrow				
151 Rough-legged Hawk					440 Eastern Phoebe					671 Grasshopper Sparrow				
152 Golden Eagle					441 Say's Phoebe					673 Le Conte's Sparrow				
154 American Kestrel					453 Western Kingbird					674 Sharp-tailed Sparrow				
155 Merlin					454 Eastern Kingbird					676 Fox Sparrow				
157 Peregrine Falcon					460 Horned Lark					677 Song Sparrow				
159 Prairie Falcon					461 Purple Martin					678 Lincoln's Sparrow				
161 Gray Partridge					462 Tree Swallow					680 White-throated Sparrow				
164 Ring-necked Pheasant					463 Violet-green Swallow					681 Golden-crowned Sparrow				
165 Spruce Grouse					465 Northern H-winged Swallow					682 White-crowned Sparrow				
166 Blue Grouse					466 Bank Swallow					684 Dark-eyed Junco				
169 White-tailed Ptarmigan					467 Cliff Swallow					686 McCown's Longspur				
170 Ruffed Grouse					469 Barn Swallow					687 Lapland Longspur				
174 Sharp-tailed Grouse					470 Gray Jay					689 Chestnut-collared Longspur				
187 Sora					471 Steller's Jay					691 Snow Bunting				
190 American Coot					472 Blue Jay					694 Red-winged Blackbird				
193 Sandhill Crane					478 Clark's Nutcracker					697 Western Meadowlark				
196 Black-bellied Plover					479 Black-billed Magpie	10	15	10		698 Yellow-headed Blackbird				
197 Lesser Golden Plover					481 American Crow	7				699 Rusty Blackbird				
202 Semipalmated Plover					486 Common Raven			2		700 Brewer's Blackbird				
203 Piping Plover					487 Black-capped Chickadee	12	8	3		703 Common Grackle				
204 Killdeer					490 Mountain Chickadee					705 Brown-headed Cowbird				
210 American Avocet					492 Boreal Chickadee					712 Northern Oriole				
213 Greater Yellowlegs					499 Red-breasted Nuthatch					715 Rosey Finch				
214 Lesser Yellowlegs					500 White-breasted Nuthatch					716 Pine Grosbeak				
217 Solitary Sandpiper					503 Brown Creeper					718 Purple Finch				
218 Willet					506 Rock Wren					721 Red Crossbill				
222 Spotted Sandpiper					510 House Wren					722 White-winged Crossbill				
224 Upland Sandpiper					511 Winter Wren					723 Common Redpoll	2			
229 Long-billed Curlew					512 Sedge Wren					725 Pine Siskin				
233 Marbled Gull					513 Marsh Wren					728 American Goldfinch				
238 Sanderling					514 American Dipper					730 Evening Grosbeak				
239 Semipalmated Sandpiper					516 Golden-crowned Kinglet					732 House Sparrow	6			
240 Western Sandpiper					517 Ruby-crowned Kinglet									
245 Least Sandpiper					527 Mountain Bluebird									
246 White-rumped Sandpiper					528 Townsend's Solitaire									
247 Baird's Sandpiper					529 Veery									
248 Pectoral Sandpiper					531 Swainson's Thrush									
254 Silt Sandpiper					532 Hermit Thrush									

1920191

Other species (list):
GRAYLE SCAUP
19/1m

920191

Other species (list):
GREATER SCAUP

17/

COLUMN 1: Date FEB 29, 1992 ** Time 710 to 1210 MST ** Location BROWN LOWEY, N.A.
 Nearest Town MILLARVILLE ** Observers R.W. STORMS (MH)
 COLUMN 2: Date MAR 1, 1992 ** Time 1030 to 1245 MST ** Location CARBURN PARK
 Nearest Town IN CALGARY ** Observers RWS, (DES)
 COLUMN 3: Date MAR 4, 1992 ** Time 800 to 1030 MST ** Location FISH CREEK PP (VERTICE PLATS)
 Nearest Town IN CALGARY ** Observers RWS

Column	1	2	3
003 Common Loon			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
063 Black-crowned Night-Heron			
073 Tundra Swan			
075 Trumpeter Swan			
078 Greater White-fronted Goose			
079 Snow Goose			
084 Canada Goose		✓	6
085 Wood Duck			
086 Green-winged Teal			
090 Mallard		✓	14
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
106 Lesser Scaup			
111 Harlequin Duck			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye		✓	
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
174 Sharp-tailed Grouse			
187 Sora			
190 American Coot			
193 Sandhill Crane			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover			
204 Killdeer			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
222 Spotted Sandpiper			
224 Upland Sandpiper			
229 Long-billed Curlew			
233 Marbled Godwit			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper			
245 Least Sandpiper			
246 White-rumped Sandpiper			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
254 Silt Sandpiper			

Column	1	2	3
255 Buff-breasted Sandpiper			
257 Short-billed Dowitcher			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
270 Franklin's Gull			
273 Bonaparte's Gull			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull			
299 Common Tern			
302 Forster's Tern			
307 Black Tern			
331 Rock Dove		2	
339 Mourning Dove			
357 Great Horned Owl		1	
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy Owl			
363 Burrowing Owl			
365 Barred Owl			
366 Great Gray Owl			
367 Long-eared Owl			
368 Short-eared Owl			
369 Boreal Owl			
370 Northern Saw-whet Owl			
372 Common Nighthawk			
379 Black Swift			
391 Ruby-throated Hummingbird			
395 Calliope Hummingbird			
397 Rufous Hummingbird			
401 Belted Kingfisher			
409 Yellow-bellied Sapsucker			
412 Red-naped Sapsucker			
414 Downy Woodpecker		4	3
415 Hairy Woodpecker			1
419 Three-toed Woodpecker	2		
421 Northern Flicker		1	
422 Pileated Woodpecker			
425 Olive-sided Flycatcher			
427 Western Wood-Pewee			
431 Alder Flycatcher			
432 Willow Flycatcher			
433 Least Flycatcher			
434 Hammond's Flycatcher			
435 Dusky Flycatcher			
437 Cordilleran Flycatcher			
441 Eastern Phoebe			
441 Say's Phoebe			
453 Western Kingbird			
454 Eastern Kingbird			
460 Horned Lark			
461 Purple Martin			
462 Tree Swallow			
463 Violet-green Swallow			
465 Northern H-winged Swallow			
466 Bank Swallow			
467 Cliff Swallow			
469 Barn Swallow			
470 Gray Jay			
471 Steller's Jay			
472 Blue Jay			5
478 Clark's Nutcracker			
479 Black-billed Magpie	2	10	7
481 American Crow			
486 Common Raven	5	2	2
487 Black-capped Chickadee	15	8	15
490 Mountain Chickadee			
492 Boreal Chickadee	3		6
499 Red-breasted Nuthatch	15		2
500 White-breasted Nuthatch			3
503 Brown Creeper	1		
506 Rock Wren			
510 House Wren			
511 Winter Wren			
512 Sedge Wren			
513 Marsh Wren			
514 American Dipper			
516 Golden-crowned Kinglet	2		
517 Ruby-crowned Kinglet			
527 Mountain Bluebird			
528 Townsend's Solitaire			
529 Veery			
531 Swainson's Thrush			
532 Hermit Thrush			

Column	1	2	3
539 American Robin			
540 Varied Thrush			
542 Gray Catbird			
545 Brown Thrasher			
558 American Pipit			
559 Sprague's Pipit			
560 Bohemian Waxwing			
561 Cedar Waxwing			
563 Northern Shrike			
564 Loggerhead Shrike			
565 European Starling			
571 Solitary Vireo			
574 Warbling Vireo			
576 Red-eyed Vireo			
581 Tennessee Warbler			
582 Orange-crowned Warbler			
589 Yellow Warbler			
591 Magnolia Warbler			
594 Yellow-rumped Warbler			
596 Townsend's Warbler			
598 Black-throated Green Warbler			
600 Blackburnian Warbler			
606 Palm Warbler			
607 Bay-breasted Warbler			
608 Blackpoll Warbler			
610 Black-and-white Warbler			
611 American Redstart			
615 Ovenbird			
616 Northern Waterthrush			
619 Connecticut Warbler			
620 Mourning Warbler			
621 MacGillivray's Warbler			
622 Common Yellowthroat			
624 Wilson's Warbler			
625 Canada Warbler			
629 Yellow-breasted Chat			
635 Western Tanager			
638 Rose-breasted Grosbeak			
641 Lazuli Bunting			
648 Rufous-sided Towhee			
657 American Tree Sparrow			
658 Chipping Sparrow			
659 Clay-colored Sparrow			
660 Brewer's Sparrow			
663 Vesper Sparrow			
664 Lark Sparrow			
668 Lark Bunting			
669 Savannah Sparrow			
670 Baird's Sparrow			
671 Grasshopper Sparrow			
673 Le Conte's Sparrow			
674 Sharp-tailed Sparrow			
676 Fox Sparrow			
677 Song Sparrow			
678 Lincoln's Sparrow			
680 White-throated Sparrow			
681 Golden-crowned Sparrow			
682 White-crowned Sparrow			
684 Dark-eyed Junco			
686 McCown's Longspur			
687 Lapland Longspur			
689 Chestnut-collared Longspur			
691 Snow Bunting			
694 Red-winged Blackbird			
697 Western Meadowlark			
698 Yellow-headed Blackbird			
699 Rusty Blackbird			
700 Brewer's Blackbird			
703 Common Grackle			
705 Brown-headed Cowbird			
712 Northern Oriole			
715 Rose Finch			
716 Pine Grosbeak			
718 Purple Finch			
721 Red Crossbill			
722 White-winged Crossbill	20		
723 Common Redpoll	2		4
725 Pine Siskin			
728 American Goldfinch			
730 Evening Grosbeak			
732 House Sparrow			
Other species (list):			

920192

N.S. BIRD RECORD SHEET (STORMS' VERSION)

PROOFED Dec 9/12 KMC/MB
 Dec 9/12 12:14/MB
 BROWN LOWERY NATURAL AREA, TURNER VALLEY
 0-7°C, OVERCAST (100%), LIGHT - NO WIND, SOME LIGHT SNOWFALL (TV)
 INGLEWOOD BS.
 7-13°C, SUNNY (100%), NO - LIGHT WIND
 SW of LONGVIEW - INDIAN GRAYES RIDGE 1145' - 1515'
 5° - 17°C, MOSTLY SUNNY, LIGHT - MOD E WIND ✓ = SP SEEN WHILE DR

COLUMN 1: Date MAR 7, 1992 ** Time 800 to 1300 ** Location QUIRK CRK (MESA BUTTE)
 Nearest Town MILLARVILLE (M) ** Observers RW, STORMS, E M-L
 COLUMN 2: Date MAR 14, 1992 ** Time 1015 to 1130 ** Location IN CALFARY
 Nearest Town IN CALFARY ** Observers RWS, DES
 COLUMN 3: Date MAR 15, 1992 ** Time 900 to 1630 ** Location SW of LONGVIEW
 Nearest Town LONGVIEW ** Observers RWS, BCR, C. SCIALFA

Column	1	2	3
003 Common Loon			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
063 Black-crowned Night-Heron			
073 Tundra Swan			1 ✓
075 Trumpeter Swan			1 ✓
078 Greater Wh-fronted Goose			
079 Snow Goose			
084 Canada Goose		40	✓
085 Wood Duck			
086 Green-winged Teal			
090 Mallard		30	✓
092 Northern Pintail			✓
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall		1	
099 American Wigeon		2	✓
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
106 Lesser Scaup			
111 Harlequin Duck		1	
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye		2	✓
117 Barrow's Goldeneye			
118 Bufflehead			1 ✓
120 Hooded Merganser		1	(1) ✓
121 Common Merganser		2	
122 Red-breasted Merganser			
123 Ruddy Duck			
128 Osprey			
134 Bald Eagle	4 TV		(6) ✓
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk			
139 Northern Goshawk	1 M		(1) ✓
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk			
151 Rough-legged Hawk	1 TV		(1) ✓
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon			
159 Prairie Falcon			
161 Gray Partridge			(2) ✓
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
174 Sharp-tailed Grouse			
187 Sora			
190 American Coot			
193 Sandhill Crane			
196 Black-bellied Plover			
197 Lesser Gold-in-Plover			
202 Semipalmated Plover			
203 Piping Plover			
204 Killdeer			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
222 Spotted Sandpiper			
224 Upland Sandpiper			
229 Long-billed Curlew			
233 Marbled Godwit			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper			
245 Least Sandpiper			
246 White-rumped Sandpiper			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			

Column	1	2	3
255 Buff-breasted Sandpiper			
257 Short-billed Dowitcher			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
270 Franklin's Gull			
273 Bonaparte's Gull			
278 Ring-billed Gull		10	
277 California Gull		50	
278 Herring Gull			
279 Thayer's Gull			
289 Common Tern			
302 Forster's Tern			
307 Black Tern			
331 Rock Dove	✓	2	✓
339 Mourning Dove			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy Owl			
363 Burrowing Owl			
365 Barred Owl			
366 Great Gray Owl	1 BL		
367 Long-eared Owl			
368 Short-eared Owl			
369 Boreal Owl			
370 Northern Saw-whet Owl			
372 Common Nighthawk			
379 Black Swift			
391 Ruby-throated Hummingbird			
395 Calliope Hummingbird			
397 Rufous Hummingbird			
401 Belted Kingfisher		1	
408 Yellow-bellied Sapsucker			
412 Red-naped Sapsucker			
414 Downy Woodpecker	2 BL		
415 Hairy Woodpecker	1 BL		1
419 Three-toed Woodpecker	2 BL		
421 Northern Flicker			
422 Pileated Woodpecker	1 BL		
425 Olive-sided Flycatcher			
427 Western Wood-Pewee			
431 Alder Flycatcher			
432 Willow Flycatcher			
433 Least Flycatcher			
434 Hammond's Flycatcher			
435 Dusky Flycatcher			
437 Corollarian Flycatcher			
440 Eastern Phoebe			
441 Say's Phoebe			
453 Western Kingbird			
454 Eastern Kingbird			
460 Horned Lark			(1) ✓
461 Purple Martin			
462 Tree Swallow			
463 Violet-green Swallow			
465 Northern H-winged Swallow			
466 Bank Swallow			
467 Cliff Swallow			
469 Barn Swallow			
470 Gray Jay	2		
471 Steller's Jay			
472 Blue Jay			
478 Clark's Nutcracker			1
479 Black-billed Magpie	10	7	✓
481 American Crow			
486 Common Raven	5		✓
487 Black-capped Chickadee	8	5	3
490 Mountain Chickadee			
492 Boreal Chickadee	2 BL		
499 Red-breasted Nuthatch	7 BL		
500 White-breasted Nuthatch			
503 Brown Creeper			
506 Rock Wren			
510 House Wren			
511 Winter Wren			
512 Sedge Wren			
513 Marsh Wren			
514 American Dipper			
516 Golden-crowned Kinglet			
517 Ruby-crowned Kinglet			
527 Mountain Bluebird	2 M		4
528 Townsend's Solitaire			
529 Veery			
531 Swainson's Thrush			

920193

Column	1	2	3
539 American Robin			✓
540 Varied Thrush			
542 Gray Catbird			
545 Brown Thrasher			
558 American Pipit			
559 Sprague's Pipit			
560 Bohemian Waxwing	12 BL		40
561 Cedar Waxwing			
563 Northern Shrike	1		(1) ✓
564 Loggerhead Shrike			
565 European Starling	15	15	✓
571 Solitary Vireo			
574 Warbling Vireo			
576 Red-eyed Vireo			
581 Tennessee Warbler			
582 Orange-crowned Warbler			
589 Yellow Warbler			
591 Magnolia Warbler			
594 Yellow-rumped Warbler			
596 Townsend's Warbler			
598 Black-th'd Green Warbler			
600 Blackburnian Warbler			
606 Palm Warbler			
607 Bay-breasted Warbler			
608 Blackpoll Warbler			
610 Black-and-white Warbler			
611 American Redstart			
615 Ovenbird			
616 Northern Waterthrush			
619 Connecticut Warbler			
620 Mourning Warbler			
621 MacGillivray's Warbler			
622 Common Yellowthroat			
624 Wilson's Warbler			
625 Canada Warbler			
629 Yellow-breasted Chat			
635 Western Tanager			
638 Rose-breasted Grosbeak			
641 Lazuli Bunting			
648 Rufous-sided Towhee			
657 American Tree Sparrow			
658 Chipping Sparrow			
659 Clay-colored Sparrow			
660 Brewer's Sparrow			
663 Vesper Sparrow			
664 Lark Sparrow			
668 Lark Bunting			
669 Savannah Sparrow			
670 Baird's Sparrow			
671 Grasshopper Sparrow			
673 Le Conte's Sparrow			
674 Sharp-tailed Sparrow			
676 Fox Sparrow			
677 Song Sparrow			
678 Lincoln's Sparrow			
680 White-throated Sparrow			
681 Golden-crowned Sparrow			
682 White-crowned Sparrow			
684 Dark-eyed Junco			
686 McCown's Longspur			
687 Lapland Longspur			
689 Chestnut-collared Longspur			
691 Snow Bunting			
694 Red-winged Blackbird			
697 Western Meadowlark			
698 Yellow-headed Blackbird			
699 Rusty Blackbird			
700 Brewer's Blackbird			
703 Common Grackle			
705 Brown-headed Cowbird			
712 Northern Oriole			
715 Rose Finch			
716 Pine Grosbeak			
718 Purple Finch			
721 Red Crossbill			
722 White-winged Crossbill			
723 Common Redpoll			
725 Pine Siskin			
728 American Goldfinch			
730 Evening Grosbeak			
732 House Sparrow			
Other species (list):			
BLACK-BACKED WOODPECKER	3 BL		

F.N.S. BIRD RECORD SHEET (STORMS' VERSION)

PROOFED DEC 9/92 R.W.C./hcb

COLUMN 1: Date MAR 21, 1992 ** Time 745 to 1130 ^{MS} ** Location CARSELAND WEIR (H-SIDE); LANGDON CORNER SBOUGH
 Nearest Town CARSELAND ** Observers R.W. STORMS (MH) - 7° - 5° C, SUNNY (100%), NO - LIGHT WIND SSW
 COLUMN 2: Date MAR 22, 1992 ** Time 600 to 1000 ^{MS} ** Location LIVINGSTONE FIRE TOWER TR. (1100-1400 HRS), CHAIN LKS PP (730-830)
 Nearest Town MAYCAOFT ** Observers RWS, (MH), RD - 5° - 17° C, 0-20 KPH SE, SUNNY (100%)
 COLUMN 3: Date MAR 28, 1992 ** Time 1050 to 1310 ^{MS} ** Location GRAND VALLEY - HORSE CRK - JUMPING POUND - COPITHORN & ROPPER RAIL
 Nearest Town COCHRANE ** Observers RWS, ED MH-LIM - 3° - 1° C, SUNNY (100%), LIGHT - MODERATE WIND

Column	1	2	3	Column	1	2	3	Column	1	2	3
003 Common Loon				255 Buff-breasted Sandpiper				539 American Robin		✓	
006 Pied-billed Grebe				257 Short-billed Dowitcher				540 Varied Thrush			
007 Horned Grebe				258 Long-billed Dowitcher				542 Gray Catbird			
008 Red-necked Grebe				259 Common Snipe				545 Brown Thrasher			
009 Eared Grebe				261 Wilson's Phalarope				558 American Pipit			
010 Western Grebe				262 Red-necked Phalarope				559 Sprague's Pipit			
043 American White Pelican				270 Franklin's Gull				560 Bohemian Waxwing		to L	
046 Double-crested Cormorant				273 Bonaparte's Gull				561 Cedar Waxwing			
053 American Bittern				276 Ring-billed Gull	5			563 Northern Shrike		(1V)	1
055 Great Blue Heron				277 California Gull				564 Loggerhead Shrike			
063 Black-crowned Night-Heron				278 Herring Gull	1			565 European Starling	10	✓	✓
073 Tundra Swan	✓	✓	✓	279 Thayer's Gull				571 Solitary Vireo			
075 Trumpeter Swan				299 Common Tern				574 Warbling Vireo			
078 Greater Wh-fronted Goose				302 Forster's Tern				576 Red-eyed Vireo			
079 Snow Goose				307 Black Tern				581 Tennessee Warbler			
084 Canada Goose	✓	✓	✓	331 Rock Dove		✓	✓	582 Orange-crowned Warbler			
085 Wood Duck				339 Mourning Dove				589 Yellow Warbler			
086 Green-winged Teal		7 CL		357 Great Horned Owl				591 Magnolia Warbler			
090 Mallard	✓	✓	✓	358 Snowy Owl				594 Yellow-rumped Warbler			
092 Northern Pintail	✓	✓		359 Northern Hawk Owl				596 Townsend's Warbler			
094 Blue-winged Teal				360 Northern Pygmy Owl				598 Black-th'd Green Warbler			
095 Cinnamon Teal				363 Burrowing Owl				600 Blackburnian Warbler			
096 Northern Shoveler				365 Barred Owl				606 Palm Warbler			
097 Gadwall				366 Great Gray Owl				607 Bay-breasted Warbler			
099 American Wigeon	✓	✓		367 Long-eared Owl				608 Blackpoll Warbler			
101 Canvasback	2			368 Short-eared Owl				610 Black-and-white Warbler			
102 Redhead				369 Boreal Owl				611 American Redstart			
103 Ring-necked Duck				370 Northern Saw-whet Owl				615 Ovenbird			
106 Lesser Scaup	2 LS			372 Common Nighthawk				616 Northern Waterthrush			
111 Hairy Duck				379 Black Swift				619 Connecticut Warbler			
114 Surf Scoter				381 Ruby-throated Hummingbird				620 Mourning Warbler			
115 White-winged Scoter				395 Calliope Hummingbird				621 MacGillivray's Warbler			
116 Common Goldeneye	✓	✓	✓	397 Rufous Hummingbird				622 Common Yellowthroat			
117 Barrow's Goldeneye	4			401 Belted Kingfisher				624 Wilson's Warbler			
118 Bufflehead				408 Yellow-bellied Sapsucker				625 Canada Warbler			
120 Hooded Merganser			1	412 Red-naped Sapsucker				629 Yellow-breasted Chat			
121 Common Merganser	2			414 Downy Woodpecker	1			635 Western Tanager			
122 Red-breasted Merganser				415 Hairy Woodpecker				638 Rose-breasted Grosbeak			
123 Ruddy Duck				419 Three-toed Woodpecker				641 Lazuli Bunting			
128 Osprey				421 Northern Flicker				648 Rufous-sided Towhee			
134 Bald Eagle		3 L	11	422 Pileated Woodpecker	1			657 American Tree Sparrow	3		
136 Northern Harrier				425 Olive-sided Flycatcher				658 Chipping Sparrow			
137 Sharp-shinned Hawk				427 Western Wood-Pewee				659 Clay-colored Sparrow			
138 Cooper's Hawk				431 Alder Flycatcher				660 Brewer's Sparrow			
139 Northern Goshawk				432 Willow Flycatcher				663 Vesper Sparrow			
144 Broad-winged Hawk				433 Least Flycatcher				664 Lark Sparrow			
146 Swainson's Hawk				434 Hammond's Flycatcher				668 Lark Bunting			
149 Red-tailed Hawk		(2V)	1	435 Dusky Flycatcher				669 Savannah Sparrow			
150 Ferruginous Hawk				437 Cordilleran Flycatcher				670 Baird's Sparrow			
151 Rough-legged Hawk		(13V)	2	440 Eastern Phoebe				671 Grasshopper Sparrow			
152 Golden Eagle		2 L		441 Say's Phoebe				673 Le Conte's Sparrow			
154 American Kestrel				453 Western Kingbird				674 Sharp-tailed Sparrow			
155 Merlin				454 Eastern Kingbird				676 Fox Sparrow			
157 Peregrine Falcon				460 Horned Lark	2	✓		677 Song Sparrow			
159 Prairie Falcon				461 Purple Martin				678 Lincoln's Sparrow			
161 Gray Partridge				462 Tree Swallow				680 White-throated Sparrow			
164 Ring-necked Pheasant	2			463 Violet-green Swallow				681 Golden-crowned Sparrow			
165 Spruce Grouse				465 Northern H-winged Swallow				682 White-crowned Sparrow			
166 Blue Grouse				466 Bank Swallow				684 Dark-eyed Junco		5 L	
169 White-tailed Ptarmigan				467 Cliff Swallow				686 McCown's Longspur			
170 Huffed Grouse				469 Barn Swallow				687 Lapland Longspur			
174 Sharp-tailed Grouse		1 CL		470 Gray Jay				689 Chestnut-collared Longspur			
187 Sora				471 Steller's Jay				691 Snow Bunting			
190 American Coot				472 Blue Jay				694 Red-winged Blackbird			
193 Sandhill Crane				478 Clark's Nutcracker				697 Western Meadowlark			1
196 Black-bellied Plover				479 Black-billed Magpie	10	✓	✓	698 Yellow-headed Blackbird			
197 Lesser Gold in Plover				481 American Crow	2	✓	✓	699 Rusty Blackbird			
202 Semipalmated Plover				486 Common Raven	2	✓	✓	700 Brewer's Blackbird			
203 Piping Plover				487 Black-capped Chickadee	2	✓	✓	703 Common Grackle			
204 Killdeer	3	✓		490 Mountain Chickadee		1 L		705 Brown-headed Cowbird			
210 American Avocet				492 Boreal Chickadee		2 L		712 Northern Oriole			
213 Greater Yellowlegs				499 Red-breasted Nuthatch		1 L		715 Rose Finch			
214 Lesser Yellowlegs				500 White-breasted Nuthatch				716 Pine Grosbeak			
217 Solitary Sandpiper				503 Brown Creeper				718 Purple Finch			
218 Willet				506 Rock Wren				721 Red Crossbill		2 L	
222 Spotted Sandpiper				510 House Wren				722 White-winged Crossbill			
224 Upland Sandpiper				511 Winter Wren				723 Common Redpoll			
229 Long-billed Curlew				512 Sedge Wren				725 Pine Siskin			
233 Marbled Godwit				513 Marsh Wren				728 American Goldfinch			
238 Sandpiper				514 American Dipper				730 Evening Grosbeak			
239 Semipalmated Sandpiper				516 Golden-crowned Kinglet				732 House Sparrow	✓		
240 Western Sandpiper				517 Ruby-crowned Kinglet				Other species (list):			
245 Least Sandpiper				527 Mountain Bluebird		✓		GULL SP		✓	
246 White-rumped Sandpiper				528 Townsend's Solitaire							
247 Baird's Sandpiper				529 Veery							
248 Pectoral Sandpiper				531 Swainson's Thrush							

76106

C.F.N.S. BIRD RECORD SHEET (STORMS' VER)

8

COLUMN 1: Date MAR 27, 1992 ** Time 7:15 to 12:45 ** Location SIOBALD TR - HWY 40 - BUFP (FLOWING WATER TR) - HWY 1A - GU: HC RAS
 Nearest Town SEDA / CANADA ** Observers R.W. STORMS, CHIP SCALFA COCHRANE RANCH - 7° - 2° C, SUNNY (100%), No - LIGHT WIND

COLUMN 2: Date MAR 5, 1992 ** Time 13:20 to 14:50 ** Location INLEWOOD B.S. 2° C, m-SLTy SBNY, No - moderate NW WIND
 Nearest Town IN CALGARY ** Observers RWS, DES ENTERED 20016 TCB

COLUMN 3: Date MAR 1992 ** Time 18:00 to 19:00 ** Location INLEWOOD
 Nearest Town IN CALGARY ** Observers RWS, DES INLEWOOD B.S.

Column	1	2	3	Column	1	2	3	Column	1	2	3
003 Common Loon				255 Buff-breasted Sandpiper				539 American Robin			
006 Pied-billed Grebe				257 Short-billed Dowitcher				540 Varied Thrush			
007 Horned Grebe				258 Long-billed Dowitcher				542 Gray Catbird			
008 Red-necked Grebe				259 Common Snipe				545 Brown Thrasher			
009 Eared Grebe				261 Wilson's Phalarope				558 American Pipit			
010 Western Grebe				262 Red-necked Phalarope				559 Sprague's Pipit			
043 American White Pelican				270 Franklin's Gull				560 Bohemian Waxwing			
046 Double-crested Cormorant				273 Bonaparte's Gull				561 Cedar Waxwing			
053 American Bittern				276 Ring-billed Gull				563 Northern Shrike			
055 Great Blue Heron				277 California Gull				564 Loggerhead Shrike			
063 Black-crowned Night-Heron				278 Herring Gull				565 European Starling			
073 Tundra Swan				279 Thayer's Gull				571 Solitary Vireo			
075 Trumpeter Swan				298 Common Tern				574 Warbling Vireo			
078 Greater Wh-fronted Goose				302 Forster's Tern				576 Red-eyed Vireo			
079 Snow Goose				307 Black Tern				581 Tennessee Warbler			
084 Canada Goose				331 Rock Dove				582 Orange-crowned Warbler			
085 Wood Duck				339 Mourning Dove				589 Yellow Warbler			
086 Green-winged Teal				357 Great Horned Owl				591 Magnolia Warbler			
090 Mallard				358 Snowy Owl				594 Yellow-rumped Warbler			
092 Northern Pintail				359 Northern Hawk Owl				596 Townsend's Warbler			
094 Blue-winged Teal				360 Northern Pygmy Owl				598 Black-thrd Green Warbler			
095 Cinnamon Teal				363 Burrowing Owl				600 Blackburnian Warbler			
096 Northern Shoveler				365 Barred Owl				606 Palm Warbler			
097 Gadwall				366 Great Gray Owl				607 Bay-breasted Warbler			
099 American Wigeon				367 Long-eared Owl				608 Blackpoll Warbler			
101 Canvasback				368 Short-eared Owl				610 Black-and-white Warbler			
102 Redhead				369 Boreal Owl				611 American Redstart			
103 Ring-necked Duck				370 Northern Saw-whet Owl				615 Ovenbird			
106 Lesser Scaup				372 Common Nighthawk				616 Northern Waterthrush			
111 Harlequin Duck				379 Black Swift				619 Connecticut Warbler			
114 Surf Scoter				391 Ruby-throated Hummingbird				620 Mourning Warbler			
115 White-winged Scoter				395 Calliope Hummingbird				621 MacGillivray's Warbler			
116 Common Goldeneye				397 Rufous Hummingbird				622 Common Yellowthroat			
117 Barrow's Goldeneye				401 Belted Kingfisher				624 Wilson's Warbler			
118 Bufflehead				409 Yellow-bellied Sapsucker				625 Canada Warbler			
120 Hooded Merganser				412 Red-naped Sapsucker				629 Yellow-breasted Chat			
121 Common Merganser				414 Downy Woodpecker				635 Western Tanager			
122 Red-breasted Merganser				415 Hairy Woodpecker				638 Rose-breasted Grosbeak			
123 Ruddy Duck				419 Three-toed Woodpecker				641 Lazuli Bunting			
128 Osprey				421 Northern Flicker				648 Rufous-sided Towhee			
134 Bald Eagle				422 Pileated Woodpecker				657 American Tree Sparrow			
136 Northern Harrier				425 Olive-sided Flycatcher				658 Chipping Sparrow			
137 Sharp-shinned Hawk				427 Western Wood-Pewee				659 Clay-colored Sparrow			
138 Cooper's Hawk				431 Alder Flycatcher				660 Brewer's Sparrow			
139 Northern Goshawk				432 Willow Flycatcher				663 Vesper Sparrow			
144 Broad-winged Hawk				433 Least Flycatcher				664 Lark Sparrow			
146 Swainson's Hawk				434 Hammond's Flycatcher				668 Lark Bunting			
149 Red-tailed Hawk				435 Dusky Flycatcher				669 Savannah Sparrow			
150 Ferruginous Hawk				437 Cordilleran Flycatcher				670 Bird's Sparrow			
151 Rough-legged Hawk				440 Eastern Phoebe				671 Grasshopper Sparrow			
152 Golden Eagle				441 Say's Phoebe				673 Le Conte's Sparrow			
154 American Kestrel				453 Western Kingbird				674 Sharp-tailed Sparrow			
155 Merlin				454 Eastern Kingbird				676 Fox Sparrow			
157 Peregrine Falcon				460 Horned Lark				677 Song Sparrow			
159 Prairie Falcon				461 Purple Martin				678 Lincoln's Sparrow			
161 Gray Partridge				462 Tree Swallow				680 White-throated Sparrow			
164 Ring-necked Pheasant				463 Violet-green Swallow				681 Golden-crowned Sparrow			
165 Spruce Grouse				465 Northern R-winged Swallow				682 White-crowned Sparrow			
166 Blue Grouse				466 Bank Swallow				684 Dark-eyed Junco			
169 White-tailed Ptarmigan				467 Cliff Swallow				686 McCown's Longspur			
170 Ruffed Grouse				469 Barn Swallow				687 Lapland Longspur			
174 Sharp-tailed Grouse				470 Gray Jay				689 Chestnut-collared Longspur			
187 Sora				471 Steller's Jay				691 Snow Bunting			
190 American Coot				472 Blue Jay				694 Red-winged Blackbird			
193 Sandhill Crane				478 Clark's Nutcracker				697 Western Meadowlark			
196 Black-bellied Plover				479 Black-billed Magpie				698 Yellow-headed Blackbird			
197 Lesser Golden-Plover				481 American Crow				699 Rusty Blackbird			
202 Semipalmated Plover				486 Common Raven				700 Brewer's Blackbird			
203 Piping Plover				487 Black-capped Chickadee				703 Common Grackle			
204 Killdeer				490 Mountain Chickadee				705 Brown-headed Cowbird			
210 American Avocet				492 Boreal Chickadee				712 Northern Oriole			
213 Greater Yellowlegs				499 Red-breasted Nuthatch				715 Rosey Finch			
214 Lesser Yellowlegs				500 White-breasted Nuthatch				716 Pine Grosbeak			
217 Solitary Sandpiper				503 Brown Creeper				718 Purple Finch			
218 Willet				506 Rock Wren				721 Red Crossbill			
222 Spotted Sandpiper				510 House Wren				722 White-winged Crossbill			
224 Upland Sandpiper				511 Winter Wren				723 Common Redpoll			
229 Long-billed Curlew				512 Sedge Wren				725 Pine Siskin			
233 Marbled Gullit				513 Marsh Wren				728 American Goldfinch			
238 Sanderling				514 American Dipper				730 Evening Grosbeak			
239 Semipalmated Sandpiper				516 Golden-crowned Kinglet				732 House Sparrow			
240 Western Sandpiper				517 Ruby-crowned Kinglet				Other species (list):			
245 Least Sandpiper				527 Mountain Bluebird							
246 White-rumped Sandpiper				528 Townsend's Solitaire							
247 Baird's Sandpiper				529 Veery							
248 Pectoral Sandpiper				531 Swainson's Thrush							
254 Silt Sandpiper				532 Hermit Thrush							

920195

ENTERED 4/10/80 PD

INGLEWOOD B.S. ^{DOGGED} Dec 9/92 12 MNC / WPC
-6°, MOSTLY SUNNY, LIGHT-MODERATE NE WIND
IRRAWADDI SLOUGH AREA * RWS DIDN'T SEE

INGLEWOOD B.S.
12° - 16°C, SUNNY (10-70), NO WIND

Column		1	2	3
		1	2	3
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
545	Brown Thrasher			
558	American Pipit			3
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			
563	Northern Shrike			
564	Loggerhead Shrike			
565	European Starling	15	✓	15
571	Solitary Vireo			
574	Warbling Vireo			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
589	Yellow Warbler			
591	Magnolia Warbler			
594	Yellow-rumped Warbler			
596	Townsend's Warbler			
599	Black-th'd Green Warbler			
600	Blackburnian Warbler			
606	Palm Warbler			
607	Bay-breasted Warbler			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
641	Lazuli Bunting			
648	Rufous-sided Towhee			
657	American Tree Sparrow		4	
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow			
671	Grasshopper Sparrow			
673	Le Conte's Sparrow			
674	Sharp-tailed Sparrow			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
680	White-throated Sparrow			
681	Golden-crowned Sparrow			
682	White-crowned Sparrow			
684	Dark-eyed Junco			1
686	McCown's Longspur			
687	Lapland Longspur			
689	Chestnut-collared Longspur			
691	Snow Bunting			
694	Red-winged Blackbird		1	
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow	5	✓	
Other species (list):				
GYRFALCON			1	
GLAUCOUS GULL		2 AD		1 IMY

C.F.N.S. BIRD RECORD SHEET (STORMS) FORM

ENTERED APR 18 KD (10)

COLUMN 1: Date APR 17, 1992 ** Time 145 to 1045 hrs ** Location SHARP R. W.S.
 Nearest Town THUNDER VALLEY ** Observers R.W. STORMS, E.M.L. CHIP
 COLUMN 2: Date APR 18, 1992 ** Time 1300 to 1500 hrs ** Location OVERCAST (100%), 5°-7°C, NO - LIGHT WIND
 Nearest Town IN CALGARY ** Observers RWS
 COLUMN 3: Date APR 18, 1992 ** Time 900 to 1100 hrs ** Location IRRICANA SLOUGH AREA / McLEAY / CHASTERMORE LK
 Nearest Town IRRICANA ** Observers RWS, ED MATH-LIM
7°-12°C, MOSTLY SUNNY, MODERATE - CALM FORCE WIND NW

SHARP R. W.S. J- ST. PROPOSED DRAWING OF HIGH #5
OVERCAST (100%), 5°-7°C, NO - LIGHT WIND
INLEWOOD B.S.
IRRICANA SLOUGH AREA / McLEAY / CHASTERMORE LK
7°-12°C, MOSTLY SUNNY, MODERATE - CALM FORCE WIND NW

Column	1	2	3
003	Common Loon		
006	Pied-billed Grebe		
007	Horned Grebe		
008	Red-necked Grebe		3
009	Eared Grebe		
010	Western Grebe		
043	American White Pelican		
046	Double-crested Cormorant		1
053	American Bittern		
055	Great Blue Heron		
063	Black-crowned Night-Heron		
073	Tundra Swan		
075	Trumpeter Swan		
078	Greater White-fronted Goose		
079	Snow Goose		
084	Canada Goose	2	26
085	Wood Duck	4	
086	Green-winged Teal		35
080	Mallard	✓	50
092	Northern Pintail		100
094	Blue-winged Teal		
095	Cinnamon Teal		8
096	Northern Shoveler		30
097	Gadwall		15
099	American Wigeon		30
101	Canvasback		15
102	Redhead		50
103	Ring-necked Duck		20
106	Lesser Scaup		50
111	Hortusquin Duck		
114	Surf Scoter		
115	White-winged Scoter		
116	Common Goldeneye	3	
117	Belted Goldeneye		
118	Bufflehead	2	10
120	Hooded Merganser		
121	Common Merganser	4	2
122	Red-breasted Merganser		5
123	Ruddy Duck		
128	Osprey		
134	Bald Eagle		
136	Northern Harrier		50
137	Sharp-shinned Hawk		
138	Cooper's Hawk		
139	Northern Goshawk		
144	Broad-winged Hawk		
146	Sparrowhawk		
149	Red-tailed Hawk	1	1
150	Ferruginous Hawk		
151	Rough-legged Hawk		
152	Golden Eagle		
154	American Kestrel	1	
155	Martin		14
157	Parasitic Falcon		
159	Prairie Falcon		
161	Gray Partridge		
164	Ring-necked Pheasant	4	1
165	Spruce Grouse		
166	Blue Grouse	1	
169	White-tailed Ptarmigan		
170	Ruffed Grouse		
174	Sharp-tailed Grouse		
187	Song		
190	American Coot		15
193	Sandhill Crane		
196	Black-bellied Plover		
197	Lesser Golden Plover		
202	Semipalmated Plover		
203	Piping Plover		
204	Killdeer		
210	American Avocet		6
213	Greater Yellowlegs		
214	Lesser Yellowlegs		
217	Solitary Sandpiper		
218	Willet		
222	Spotted Sandpiper		
224	Upland Sandpiper		
229	Long-billed Curlew		
233	Marbled Godwit		
238	Sanderling		
239	Semipalmated Sandpiper		
240	Western Sandpiper		
245	Least Sandpiper		
246	White-rumped Sandpiper		
247	Baird's Sandpiper		
248	Pectoral Sandpiper		
254	Silt Sandpiper		

Column	1	2	3
255	Buff-breasted Sandpiper		
257	Short-billed Dowitcher		
258	Long-billed Dowitcher		
259	Common Snipe		
261	Wilson's Phalarope		
262	Red-necked Phalarope		
270	Franklin's Gull	4	
273	Bonaparte's Gull		
276	Ring-billed Gull	✓	30
277	California Gull	✓	15
278	Herring Gull	✓	1
279	Thayer's Gull	4	
289	Common Tern		
302	Forster's Tern		
307	Black Tern		
331	Rock Dove	2	5
339	Mourning Dove		
357	Great Horned Owl		2
358	Snowy Owl		
359	Northern Hawk Owl		
360	Northern Pygmy Owl		
363	Burrowing Owl		
365	Barn Owl		
366	Great Gray Owl		
367	Long-eared Owl		
368	Short-eared Owl		
369	Barn Owl		
370	Northern Saw-whet Owl		
372	Common Nighthawk		
379	Black Swift		
381	Ruby-throated Hummingbird		
385	Calliope Hummingbird		
387	Rufous Hummingbird		
401	Belted Kingfisher	1	1
408	Yellow-bellied Sapsucker		
412	Red-naped Sapsucker	1	1
414	Downy Woodpecker		
415	Hairy Woodpecker		
419	Three-toed Woodpecker		
421	Northern Flicker	3	2
422	Pileated Woodpecker		
425	Olive-sided Flycatcher		
427	Western Wood-Pewee		
431	Alder Flycatcher		
432	Willow Flycatcher		
433	Least Flycatcher		
434	Hammond's Flycatcher		
435	Dusky Flycatcher		
437	Concolorous Flycatcher		
440	Eastern Phoebe		
441	Say's Phoebe		
453	Western Kingbird		
454	Eastern Kingbird		
460	Horned Lark		
461	Purple Martin		
462	Tree Swallow	✓	
463	Violet-green Swallow		
465	Northern R-winged Swallow		
466	Bank Swallow		
467	Celt Swallow		
469	Barn Swallow		
470	Gray Jay	2	
471	Stellar's Jay		
472	Blue Jay		
478	Clark's Nutcracker		
479	Black-billed Magpie	2	10
481	American Crow	2	5
488	Common Raven	2	15
497	Black-capped Chickadee	3	2
498	Mountain Chickadee	1	
499	Boreal Chickadee		
500	Red-breasted Nuthatch	2	
501	White-breasted Nuthatch		
503	Brown Creeper		
506	Rock Wren		
510	House Wren		
511	Winter Wren		
512	Sage Wren		
513	Mexican Wren		
514	American Dipper		
518	Golden-crowned Kinglet		
517	Ruby-crowned Kinglet	2	1
527	Mountain Bluebird	✓	
528	Townsend's Solitaire	2	
529	Veery		
531	Swainson's Thrush		
532	Hermit Thrush		

920197

Column	1	2	3
530	American Robin		
540	Varied Thrush		
542	Gray Catbird		
545	Brown Thrasher		
558	American Pipit		
559	Sprague's Pipit		
560	Bohemian Waxwing	15	
561	Cedar Waxwing		
563	Northern Shrike		
564	Loggerhead Shrike		
565	European Starling	✓	✓
571	Solitary Vireo		20
574	Warbling Vireo		
578	Red-eyed Vireo		
581	Tennessee Warbler		
582	Orange-crowned Warbler		
589	Yellow Warbler		
591	Magnolia Warbler		
594	Yellow-rumped Warbler		
598	Townsend's Warbler		
599	Black-th'd Green Warbler		
600	Blackburnian Warbler		
606	Palm Warbler		
607	Bay-breasted Warbler		
608	Blackpoll Warbler		
610	Black-and-white Warbler		
611	American Redstart		
615	Ovenbird		
618	Northern Waterthrush		
619	Connecticut Warbler		
620	Mourning Warbler		
621	MacGillivray's Warbler		
622	Common Yellowthroat		
624	Wilson's Warbler		
625	Canada Warbler		
629	Yellow-breasted Chat		
636	Western Tanager		
638	Rose-breasted Grosbeak		
641	Lexuzi Bunting		
648	Rufous-sided Towhee		
657	American Tree Sparrow		
659	Chipping Sparrow		
660	Clay-colored Sparrow		
660	Brewer's Sparrow		
663	Vesper Sparrow		
664	Lark Sparrow		
668	Lark Bunting		
669	Savannah Sparrow		
670	Baird's Sparrow		
671	Grasshopper Sparrow		
673	Le Conte's Sparrow		
674	Sharp-tailed Sparrow		
676	Fox Sparrow		
677	Song Sparrow		5
678	Lincoln's Sparrow		
680	White-throated Sparrow		
681	Golden-crowned Sparrow		
682	White-crowned Sparrow		
684	Dark-eyed Junco		
686	McCormick's Longspur		
687	Lapland Longspur		
688	Chestnut-collared Longspur		
691	Snow Bunting		
694	Red-winged Blackbird		
697	Western Meadowlark		5
698	Yellow-headed Blackbird		
699	Hairy Blackbird		
700	Brewer's Blackbird		
703	Common Grackle		
705	Brown-headed Cowbird		
712	Northern Oriole		
715	Rosy Finch		
716	Pine Grosbeak		
718	Purple Finch		
721	Red Crossbill		
722	White-winged Crossbill		
723	Common Redpoll		
725	Pine Siskin		
728	American Goldfinch		
730	Evening Grosbeak		
732	House Sparrow		2
	Other species (list):		
	<u>GLAUCOUS GULL</u>		3

C.F.N.S. BIRD RECORD SHEET (STORMS' RECORD)

(11)

COLUMN 1: Date APR 19, 1992 ** Time 615 to 800 hrs ** Location NOSE HILL * RWS DIDN'T SEE
 Nearest Town IN CALGARY ** Observers R.W. STORMS, ED MAH-LIM

COLUMN 2: Date APR 19, 1992 ** Time 830 to 1030 hrs ** Location BIG HILL SPRINGS PP ENTERED 4/19/92
 Nearest Town COCHRANE ** Observers RWS, ED MAH-LIM

COLUMN 3: Date APR 25, 1992 ** Time 745 to 1100 hrs ** Location CARSELAND WEIR (N SIDE) PROOFED 4/24/92
 Nearest Town CARSELAND ** Observers RWS SUNNY, NO - LITTLE WIND, 0° - 10° C

Column	1	2	3	Column	1	2	3	Column	1	2	3
003 Common Loon			1	255 Buff-breasted Sandpiper				539 American Robin			
006 Pied-billed Grebe				257 Short-billed Dowitcher				540 Varied Thrush			
007 Horned Grebe				258 Long-billed Dowitcher				542 Gray Catbird			
008 Red-necked Grebe		1		259 Common Snipe				545 Brown Thrasher			
009 Eared Grebe				261 Wilson's Phalarope				558 American Pipit			2
010 Western Grebe				262 Red-necked Phalarope				559 Sprague's Pipit			
043 American White Pelican				270 Franklin's Gull			20	560 Bohemian Waxwing			
046 Double-crested Cormorant			1	273 Bonaparte's Gull				561 Cedar Waxwing			
053 American Bittern				276 Ring-billed Gull			10	563 Northern Shrike			
055 Great Blue Heron			2	277 California Gull			6	564 Loggerhead Shrike			
063 Black-crowned Night-Heron				278 Herring Gull				565 European Starling	4	10	4
073 Tundra Swan				279 Thayer's Gull				571 Solitary Vireo			
075 Trumpeter Swan				289 Common Tern				574 Warbling Vireo			
078 Greater Wh-fronted Goose				302 Forster's Tern				576 Red-eyed Vireo			
079 Snow Goose				307 Black Tern				581 Tennessee Warbler			
084 Canada Goose	1	15	25	331 Rock Dove		2		582 Orange-crowned Warbler			
085 Wood Duck				339 Mourning Dove			2	589 Yellow Warbler			
086 Green-winged Teal			30	357 Great Horned Owl			1	591 Magnolia Warbler			
090 Mallard	4	10	20	358 Snowy Owl				594 Yellow-rumped Warbler			4
092 Northern Pintail			8	359 Northern Hawk Owl				596 Townsend's Warbler			
094 Blue-winged Teal			2	360 Northern Pygmy Owl				598 Black-th'd Green Warbler			
095 Cinnamon Teal			4	363 Burrowing Owl				600 Blackburnian Warbler			
096 Northern Shoveler		4	20	365 Barn Owl				606 Palm Warbler			
097 Gadwall			15	366 Great Gray Owl				607 Bay-breasted Warbler			
089 American Wigeon				367 Long-eared Owl				608 Blackpoll Warbler			
101 Canvasback			1	368 Short-eared Owl	15			610 Black-and-white Warbler			
102 Redhead			9	369 Boreal Owl				611 American Redstart			
103 Ring-necked Duck				370 Northern Saw-whet Owl				615 Ovenbird			
106 Lesser Scaup		1	2	372 Common Nighthawk				616 Northern Waterthrush			
111 Harlequin Duck				379 Black Swift				619 Connecticut Warbler			
114 Surf Scoter				391 Ruby-throated Hummingbird				620 Mourning Warbler			
115 White-winged Scoter				395 Calliope Hummingbird				621 MacGillivray's Warbler			
116 Common Goldeneye			2	397 Rufous Hummingbird				622 Common Yellowthroat			
117 Barrow's Goldeneye				401 Belted Kingfisher			2	624 Wilson's Warbler			
118 Bufflehead			3	409 Yellow-bellied Sapsucker				625 Canada Warbler			
120 Hooded Merganser				412 Red-naped Sapsucker				629 Yellow-breasted Chat			
121 Common Merganser			10	414 Downy Woodpecker		1		635 Western Tanager			
122 Red-breasted Merganser				415 Hairy Woodpecker			1	638 Rose-breasted Grosbeak			
123 Ruddy Duck				419 Three-toed Woodpecker				641 Lazuli Bunting			
128 Osprey				421 Northern Flicker			1	648 Rufous-sided Towhee			
134 Bald Eagle				422 Pileated Woodpecker				657 American Tree Sparrow			
136 Northern Harrier	1*		2	425 Olive-sided Flycatcher				658 Chipping Sparrow			
137 Sharp-shinned Hawk				427 Western Wood-Pewee				659 Clay-colored Sparrow			
138 Cooper's Hawk				431 Alder Flycatcher				660 Brewer's Sparrow			
139 Northern Goshawk				432 Willow Flycatcher				663 Vesper Sparrow			
144 Broad-winged Hawk				433 Least Flycatcher				664 Lark Sparrow			
146 Swainson's Hawk				434 Hammond's Flycatcher				668 Lark Bunting			
149 Red-tailed Hawk		7	4	435 Dusky Flycatcher				669 Savannah Sparrow			
150 Ferruginous Hawk				437 Cordilleran Flycatcher				670 Baird's Sparrow			
151 Rough-legged Hawk			1	440 Eastern Phoebe				671 Grasshopper Sparrow			
152 Golden Eagle				441 Say's Phoebe				673 Le Conte's Sparrow			
154 American Kestrel				453 Western Kingbird				674 Sharp-tailed Sparrow			
155 Merlin				454 Eastern Kingbird				676 Fox Sparrow			
157 Peregrine Falcon				460 Horned Lark		2	1	677 Song Sparrow		1	6
159 Prairie Falcon				461 Purple Martin				678 Lincoln's Sparrow			
161 Gray Partridge				462 Tree Swallow		4	1	680 White-throated Sparrow			
164 Ring-necked Pheasant			5	463 Violet-green Swallow				681 Golden-crowned Sparrow			
165 Spruce Grouse				465 Northern R-winged Swallow				682 White-crowned Sparrow			
166 Blue Grouse				466 Bank Swallow				684 Dark-eyed Junco		1	2
169 White-tailed Ptarmigan				467 Cliff Swallow				686 McCown's Longspur			
170 Huffed Grouse				469 Barn Swallow				687 Lapland Longspur			
174 Sharp-tailed Grouse	15			470 Gray Jay				689 Chestnut-collared Longspur			
187 Sora				471 Steller's Jay				691 Snow Bunting		1	
180 American Coot		2	15	472 Blue Jay				694 Red-winged Blackbird		2	4
183 Sandhill Crane				478 Clark's Nutcracker				697 Western Meadowlark	2	1	
196 Black-bellied Plover				479 Black-billed Magpie	25	10	10	698 Yellow-headed Blackbird			
197 Lesser Golden-Plover				481 American Crow	4	5	5	699 Rusty Blackbird			
202 Semipalmated Plover				486 Common Raven		1		700 Brewer's Blackbird			
203 Piping Plover				487 Black-capped Chickadee	3	7	1	703 Common Grackle			
204 Killdeer		2		490 Mountain Chickadee				705 Brown-headed Cowbird			
210 American Avocet		2		492 Boreal Chickadee				712 Northern Oriole			
213 Greater Yellowlegs				499 Red-breasted Nuthatch		1		715 Rose Finch			
214 Lesser Yellowlegs			12	500 White-breasted Nuthatch			1	716 Pine Grosbeak			
217 Solitary Sandpiper				503 Brown Creeper				718 Purple Finch			
218 Willet				506 Rock Wren				721 Red Crossbill			
222 Spotted Sandpiper				510 House Wren				722 White-winged Crossbill			
224 Upland Sandpiper				511 Winter Wren				723 Common Redpoll			
229 Long-billed Curlew				512 Sedge Wren				725 Pine Siskin			
233 Marbled Godwit			4	513 Marsh Wren				728 American Goldfinch			
238 Sanderling				514 American Dipper				730 Evening Grosbeak			
239 Semipalmated Sandpiper				516 Golden-crowned Kinglet		1		732 House Sparrow			2
240 Western Sandpiper				517 Ruby-crowned Kinglet	1	2	1	Other species (list):			
245 Least Sandpiper				527 Mountain Bluebird		2					
246 White-rumped Sandpiper				528 Townsend's Solitaire							
247 Baird's Sandpiper				529 Veery							
248 Pectoral Sandpiper				531 Swainson's Thrush							
254 Stilt Sandpiper				532 Hermit Thrush							

920186

COLUMN 1: Date MAY 1, 1992 ** Time 11:45 to 11:45 MDT ** Location IRRANA SLough AREA
 Nearest Town IRRANA ** Observers R.W. STORMS

COLUMN 2: Date MAY 4, 1992 ** Time 11:00 to 12:00 MDT ** Location Mc ELROY SLough
 Nearest Town CHESTERMARE ** Observers RWS

COLUMN 3: Date MAY 5, 1992 ** Time 7:00 to 9:45 MDT ** Location Mc ELROY SLough
 Nearest Town CHESTERMARE ** Observers RWS, RED MAH-LIM

PROCEED 7/10/24/92 (10) 24
 SUNNY (100%), 10° - 18°C, LIGHT WIND SSW-W

SUNNY (100%), LIGHT SW WIND, 15° - 20°C

7° - 14°C, SUNNY (100%), LIGHT WIND

Column	1	2	3
003 Common Loon			
006 Pied-billed Grebe			
007 Horned Grebe	2		
008 Red-necked Grebe	10	4	4
009 Eared Grebe		4	2
010 Western Grebe			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron	10		
063 Black-crowned Night-Heron	5		
073 Tundra Swan	1		
075 Trumpeter Swan			
078 Greater Wh-fronted Goose			
079 Snow Goose			
084 Canada Goose	90	10	10
085 Wood Duck			
086 Green-winged Teal	10		
090 Mallard	50	20	10
092 Northern Pintail	10	4	
094 Blue-winged Teal		2	4
095 Cinnamon Teal	10	2	2
096 Northern Shoveler	30	7	10
097 Gadwall	10	6	6
099 American Wigeon	5	10	10
101 Canvasback	10	4	2
102 Redhead	30	8	8
103 Ring-necked Duck	4	4	10
106 Lesser Scaup	50	30	20
111 Harlequin Duck			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye	2	6	
117 Barrow's Goldeneye		2	3
118 Bufflehead	25	10	6
120 Hooded Merganser	1		1
121 Common Merganser	10	4	4
122 Red-breasted Merganser	7		
123 Ruddy Duck	6	6	6
128 Osprey		1	
134 Bald Eagle			
136 Northern Harrier	3		
137 Sharp-shinned Hawk			
138 Cooper's Hawk	1		
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk	6	1	1
149 Red-tailed Hawk	10		
150 Ferruginous Hawk			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant	4		
165 Spruce Grouse			
166 Blue Grouse			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
174 Sharp-tailed Grouse			
187 Song			
190 American Coot	30	8	10
193 Sandhill Crane			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover			
204 Killdeer	1	1	2
210 American Avocet	10		2
213 Greater Yellowlegs			
214 Lesser Yellowlegs	10		
217 Solitary Sandpiper			
218 Willet	8	3	4
222 Spotted Sandpiper			
224 Upland Sandpiper			
229 Long-billed Curlew			
233 Marbled Godwit	6		2
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper			
245 Least Sandpiper			
246 White-rumped Sandpiper			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
254 Stilt Sandpiper			

Column	1	2	3
255 Buff-breasted Sandpiper			
257 Short-billed Dowitcher			
258 Long-billed Dowitcher			
259 Common Snipe	2		
261 Wilson's Phalarope			
262 Red-necked Phalarope			
270 Franklin's Gull	4		5
273 Bonaparte's Gull			
276 Ring-billed Gull	✓	4	3
277 California Gull	2	1	1
278 Herring Gull			
279 Thayer's Gull			
289 Common Tern			
302 Forster's Tern			
307 Black Tern			
331 Rock Dove	2		3
339 Mourning Dove	1		
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy Owl			
363 Burrowing Owl			
365 Barned Owl			
366 Great Gray Owl			
367 Long-eared Owl			
368 Short-eared Owl			
369 Boreal Owl			
370 Northern Saw-whet Owl			
372 Common Nighthawk			
379 Black Swift			
391 Ruby-throated Hummingbird			
395 Calliope Hummingbird			
397 Rufous Hummingbird			
401 Belted Kingfisher			
409 Yellow-bellied Sapsucker			
412 Red-naped Sapsucker			
414 Downy Woodpecker	1		
415 Hairy Woodpecker			
419 Three-toed Woodpecker			
421 Northern Flicker	1		
422 Pileated Woodpecker			
425 Olive-sided Flycatcher			
427 Western Wood-Pewee			
431 Alder Flycatcher			
432 Willow Flycatcher			
433 Least Flycatcher			
434 Hammond's Flycatcher			
435 Dusky Flycatcher			
437 Cordilleran Flycatcher			
440 Eastern Phoebe			
441 Say's Phoebe			
453 Western Kingbird			
454 Eastern Kingbird			
460 Horned Lark	4	1	1
461 Purple Martin			
462 Tree Swallow	7		
463 Violet-green Swallow			
465 Northern R-winged Swallow			
466 Bank Swallow			
467 Cliff Swallow			
469 Barn Swallow			
470 Gray Jay			
471 Steller's Jay			
472 Blue Jay			
478 Clark's Nutcracker			
479 Black-billed Magpie	10		2
481 American Crow	10		
486 Common Raven			
487 Black-capped Chickadee			
490 Mountain Chickadee			
492 Boreal Chickadee			
499 Red-breasted Nuthatch			
500 White-breasted Nuthatch			
503 Brown Creeper			
506 Rock Wren			
510 House Wren			
511 Winter Wren			
512 Sedge Wren			
513 Marsh Wren			
514 American Dipper			
516 Golden-crowned Kinglet			
517 Ruby-crowned Kinglet			
527 Mountain Bluebird			
528 Townsend's Solitaire			
529 Veery			
531 Swainson's Thrush			
532 Hermit Thrush			

Column	1	2	3
539 American Robin	5		
540 Varied Thrush			
542 Gray Catbird			
545 Brown Thrasher			
558 American Pipit	40		
559 Soraque's Pipit			1
560 Bohemian Waxwing			
561 Cedar Waxwing			
563 Northern Shrike			
564 Loggerhead Shrike			
565 European Starling	20		10
571 Solitary Vireo			
574 Warbling Vireo			
576 Red-eyed Vireo			
581 Tennessee Warbler			
582 Orange-crowned Warbler			
589 Yellow Warbler			
591 Magnolia Warbler			
594 Yellow-rumped Warbler	4		
596 Townsend's Warbler			
598 Black-th'd Green Warbler			
600 Blackburnian Warbler			
606 Palm Warbler			
607 Bay-breasted Warbler			
608 Blackpoll Warbler			
610 Black-and-white Warbler			
611 American Redstart			
615 Ovenbird			
616 Northern Waterthrush			
619 Connecticut Warbler			
620 Mourning Warbler			
621 MacGillivray's Warbler			
622 Common Yellowthroat			
624 Wilson's Warbler			
625 Canada Warbler			
629 Yellow-breasted Chat			
635 Western Tanager			
638 Rose-breasted Grosbeak			
641 Lazuli Bunting			
648 Rufous-sided Towhee			
657 American Tree Sparrow			
658 Chipping Sparrow			
659 Clay-colored Sparrow			
660 Brewer's Sparrow			
663 Vesper Sparrow			
664 Lark Sparrow			
668 Lark Bunting			
669 Savannah Sparrow	10	2	4
670 Baird's Sparrow			
671 Grasshopper Sparrow			
673 Le Conte's Sparrow			
674 Sharp-tailed Sparrow			
676 Fox Sparrow			
677 Song Sparrow	2		
678 Lincoln's Sparrow			
680 White-throated Sparrow			
681 Golden-crowned Sparrow			
682 White-crowned Sparrow	7		
684 Dark-eyed Junco			
686 McCown's Longspur			
687 Lapland Longspur			4
689 Chestnut-collared Longspur			
691 Snow Bunting			
694 Red-winged Blackbird	20	1	2
697 Western Meadowlark	3	2	2
698 Yellow-headed Blackbird	10		4
699 Rusty Blackbird			
700 Brewer's Blackbird			
703 Common Grackle			
705 Brown-headed Cowbird	1	1	1
712 Northern Oriole			
715 Rose Finch			
716 Pine Grosbeak			
718 Purple Finch			
721 Red Crossbill			
722 White-winged Crossbill			
723 Common Redpoll			
725 Pine Siskin			
728 American Goldfinch			
730 Evening Grosbeak			
732 House Sparrow	10	4	10
Other species (list):			
Tufted Duck			10

920199

C.F.N.S. BIRD RECORD SHEET (STORMS' VER. 1)

(13)

COLUMN 1: Date MAY 18, 1992 ** Time 7:30 to 12:30 ^{MDT} ** Location IRRICANA SLough AREA * AWS DIDN'T SEE
 Nearest Town IRRICANA ** Observers R.W. STORMS, M.H. JONES SUNNY, 15°-23°C, NO-LIGHT WIND

COLUMN 2: Date MAY 19, 1992 ** Time 9:30 to 12:00 ^{MDT} ** Location BOW VALLEY PP (FLOWING WATER, MANY SPRINGS TKS)
 Nearest Town SEEBE ** Observers RWS, KMS, MM OVERCAST, SOME BRISK, HEAVY RAIN, 10°C, LIGHT WIND

COLUMN 3: Date MAY 20, 1992 ** Time 8:25 to 9:25 ^{MDT} ** Location GLENMORE RES. (NW AREA) → BUT NOT WEASELHEAD
 Nearest Town IN CALGARY ** Observers RWS OVERCAST (100%), 2°C, MODERATE SNOWFALL, MODERATE NW WIND

Column	1	2	3	Column	1	2	3	Column	1	2	3
003 Common Loon				255 Buff-breasted Sandpiper				539 American Robin			
006 Pied-billed Grebe				257 Short-billed Dowitcher				540 Varied Thrush			
007 Horned Grebe	5			258 Long-billed Dowitcher	30			542 Gray Catbird			
008 Red-necked Grebe	8			259 Common Snipe	3			545 Brown Thrasher			
009 Eared Grebe	10			261 Wilson's Phalarope	5			558 American Pipit			
010 Western Grebe				262 Red-necked Phalarope	10			559 Sparrow's Pipit			
043 American White Pelican	21			270 Franklin's Gull	10			560 Bohemian Waxwing			
046 Double-crested Cormorant	15			273 Bonaparte's Gull				561 Cedar Waxwing			
053 American Bittern				276 Ring-billed Gull				563 Northern Shrike			
055 Great Blue Heron	6			277 California Gull	15			564 Loggerhead Shrike			
063 Black-crowned Night-Heron	6			278 Herring Gull				565 European Starling	10		2
073 Tundra Swan				279 Thayer's Gull				571 Solitary Vireo			
075 Trumpeter Swan				299 Common Tern	14			574 Warbling Vireo		3	
078 Greater Wh-fronted Goose				302 Forster's Tern				576 Red-eyed Vireo			
079 Snow Goose				307 Black Tern	6			581 Tennessee Warbler			
084 Canada Goose	20	2	20	331 Rock Dove	4		2	582 Orange-crowned Warbler			
085 Wood Duck				339 Mourning Dove	2			589 Yellow Warbler	3	1	
086 Green-winged Teal	1			357 Great Horned Owl				591 Magnolia Warbler			
090 Mallard	30	3	10	358 Snowy Owl				594 Yellow-rumped Warbler	2	4	
092 Northern Pintail	5		2	359 Northern Hawk Owl				596 Townsend's Warbler			
094 Blue-winged Teal	25		6	360 Northern Pygmy-Owl				598 Black-thrd Green Warbler			
095 Cinnamon Teal	15		2	363 Burrowing Owl				600 Blackburnian Warbler			
096 Northern Shoveler	25		4	365 Barred Owl				606 Palm Warbler			
097 Gadwall	20			366 Great Gray Owl				607 Bay-breasted Warbler			
099 American Wigeon	4		4	367 Long-eared Owl				608 Blackpoll Warbler			
101 Canvasback	20		5	368 Short-eared Owl				610 Black-and-white Warbler			
102 Redhead	20			369 Boreal Owl				611 American Redstart			
103 Ring-necked Duck	10			370 Northern Saw-whet Owl				615 Ovenbird			
106 Lesser Scaup	20			372 Common Nighthawk				616 Northern Waterthrush		1	
111 Harlequin Duck				379 Black Swift				618 Connecticut Warbler			
114 Surf Scoter				391 Ruby-throated Hummingbird				620 Mourning Warbler			
115 White-winged Scoter	15			395 Calliope Hummingbird				621 MacGillivray's Warbler			
116 Common Goldeneye	3		2	397 Rufous Hummingbird		2		622 Common Yellowthroat			
117 Barrow's Goldeneye	1			401 Belted Kingfisher		1		624 Wilson's Warbler		2	
118 Bufflehead	4			409 Yellow-bellied Sapsucker				625 Canada Warbler			
120 Hooded Merganser				412 Red-naped Sapsucker				629 Yellow-breasted Chat		1	
121 Common Merganser				414 Downy Woodpecker				635 Western Tanager			
122 Red-breasted Merganser				415 Hairy Woodpecker				638 Rose-breasted Grosbeak			
123 Ruddy Duck	15			419 Three-toed Woodpecker				641 Lazuli Bunting			
128 Osprey				421 Northern Flicker				648 Ruby-sided Towhee			
134 Bald Eagle				422 Pileated Woodpecker				657 American Tree Sparrow			
136 Northern Harrier	4			425 Olive-sided Flycatcher				658 Chipping Sparrow	4	8	
137 Sharp-shinned Hawk				427 Western Wood-Pewee				659 Clay-colored Sparrow	10	3	
138 Cooper's Hawk	1			431 Alder Flycatcher				660 Brewer's Sparrow			
139 Northern Goshawk				432 Willow Flycatcher				663 Vesper Sparrow	3		
144 Broad-winged Hawk				433 Least Flycatcher	2			664 Lark Sparrow			
146 Swainson's Hawk	6			434 Hammond's Flycatcher				668 Lark Bunting			
149 Red-tailed Hawk	8	3		435 Dusky Flycatcher		1		669 Savannah Sparrow	10		
150 Ferruginous Hawk	14			437 Cordilleran Flycatcher				670 Baird's Sparrow			
151 Rough-legged Hawk				440 Eastern Phoebe				671 Grasshopper Sparrow			
152 Golden Eagle				441 Say's Phoebe				673 Le Conte's Sparrow			
154 American Kestrel				453 Western Kingbird				674 Sharp-tailed Sparrow			
155 Merlin				454 Eastern Kingbird	2*			676 Fox Sparrow			
157 Peregrine Falcon				460 Horned Lark	4			677 Song Sparrow	2	1	1
159 Prairie Falcon				461 Purple Martin				678 Lincoln's Sparrow		2	
161 Gray Partridge				462 Tree Swallow				680 White-throated Sparrow			
164 Ring-necked Pheasant	7			463 Violet-green Swallow				681 Golden-crowned Sparrow			
165 Spruce Grouse				465 Northern R-winged Swallow				682 White-crowned Sparrow		12	
166 Blue Grouse				466 Bank Swallow				684 Dark-eyed Junco			
169 White-tailed Ptarmigan				467 Cliff Swallow	10			686 McCown's Longspur			
170 Huffed Grouse				469 Barn Swallow				687 Lapland Longspur			
174 Sharp-tailed Grouse				470 Gray Jay				689 Chestnut-collared Longspur			
187 Sora				471 Steller's Jay				691 Snow Bunting			
190 American Coot	20			472 Blue Jay			2	694 Red-winged Blackbird	10	5	
193 Sandhill Crane	3			478 Clark's Nutcracker				697 Western Meadowlark	6		
196 Black-bellied Plover				479 Black-billed Magpie	10	1	3	698 Yellow-headed Blackbird	5		
197 Lesser Golden-Plover				481 American Crow	7			699 Rusty Blackbird			
202 Semipalmated Plover	30			486 Common Raven		3		700 Brewer's Blackbird	4		
203 Piping Plover				487 Black-capped Chickadee	2	1	2	703 Common Grackle			
204 Killdeer	2	1		490 Mountain Chickadee				705 Brown-headed Cowbird	10	7	3
210 American Avocet	20			492 Boreal Chickadee		1		712 Northern Oriole	1		
213 Greater Yellowlegs				499 Red-breasted Nuthatch		2		715 Rose Finch			
214 Lesser Yellowlegs	1			500 White-breasted Nuthatch				716 Pine Grosbeak			
217 Solitary Sandpiper				503 Brown Creeper				718 Purple Finch			
218 Willet	10			506 Rock Wren				721 Red Crossbill			
222 Spotted Sandpiper		1	2	510 House Wren				722 White-winged Crossbill			
224 Upland Sandpiper				511 Winter Wren				723 Common Redpoll			
229 Long-billed Curlew				512 Sedge Wren				725 Pine Siskin		6	
233 Marbled Gullit				513 Marsh Wren				728 American Goldfinch			
238 Sanderling				514 American Dipper				730 Evening Grosbeak			
239 Semipalmated Sandpiper	40			516 Golden-crowned Kinglet				732 House Sparrow	7		
240 Western Sandpiper				517 Ruby-crowned Kinglet		3		Other species (list):			
245 Least Sandpiper	10			527 Mountain Bluebird				Swallow SP			10
246 White-rumped Sandpiper				528 Townsend's Solitaire		1					
247 Baird's Sandpiper	3			529 Veery							
248 Pectoral Sandpiper	14			531 Swainson's Thrush							
254 Still Sandpiper				532 Hermit Thrush							

920200
 ENTERED
 18-10-1992
 R.W. STORMS

COLUMN 1: Date MAY 21, 1972 Time 915 to 1100 Location CARSELAND WAIR (N) PROCEED Dec 1972 KMCMB
 Nearest Town CARSELAND Observers R.W. STORMS OVERCAST (100%), -2°-1°C, LIGHT-MODERATE N.W. WIND

COLUMN 2: Date MAY 22, 1972 Time 635 to 1005 Location GLENMORE RKS (W END; N.S.)
 Nearest Town IN CALGARY Observers RWS -2°-3°C, OVERCAST (100%), 0-20 KPH S

COLUMN 3: Date MAY 23, 1972 Time 745 to 1150 Location BEAVERHILL LK (E, SW 1 W ACKSAS) S.S.E. - ESE WIND 5°-8°
 Nearest Town TOFIELD Observers RWS, E.M. McHUGH OVERCAST (100%), LIGHT RAIN MOST OF THE DAY, LIGHT-MODERATE

Column	1	2	3	Column	1	2	3	Column	1	2	3
003 Common Loon				255 Bull-breasted Sandpiper				539 American Robin			
006 Pied-billed Grebe				257 Short-billed Dowitcher				540 Varied Thrush			
007 Horned Grebe		2	4	258 Long-billed Dowitcher			20	542 Gray Catbird			
008 Red-necked Grebe				259 Common Snipe		1	1	545 Brown Thrasher	2	2	
009 Eared Grebe		10	10	261 Wilson's Phalarope			25	558 American Pipit			2
010 Western Grebe			100	262 Red-necked Phalarope			200	559 Sprague's Pipit			1
043 American White Pelican	25			270 Franklin's Gull	2		40	560 Bohemian Waxwing			
046 Double-crested Cormorant	13			273 Bonaparte's Gull				561 Cedar Waxwing			
053 American Bittern				276 Ring-billed Gull	2	10	✓	563 Northern Shrike			
055 Great Blue Heron	5			277 California Gull		4	✓	564 Loggerhead Shrike			
063 Black-crowned Night-Heron				278 Herring Gull				565 European Starling	15		✓
073 Tundra Swan				279 Thayer's Gull				571 Solitary Vireo			
075 Trumpeter Swan				289 Common Tern	2			574 Warbling Vireo	2	1	1
078 Greater Wh-fronted Goose				302 Forster's Tern	8			576 Red-eyed Vireo			
079 Snow Goose				307 Black Tern	4	2	10	581 Tennessee Warbler			
084 Canada Goose	60	100	✓	331 Rock Dove			10	582 Orange-crowned Warbler		1	
085 Wood Duck				339 Mourning Dove		2		589 Yellow Warbler	7	15	15
086 Green-winged Teal	7		20	357 Great Horned Owl				591 Magnolia Warbler			
090 Mallard	15	30	✓	358 Snowy Owl				594 Yellow-rumped Warbler	4		3
092 Northern Pintail	4		✓	359 Northern Hawk Owl				596 Townsend's Warbler			
094 Blue-winged Teal	20	40	✓	360 Northern Pygmy Owl				598 Black-th'd Green Warbler			
095 Cinnamon Teal	10		3	363 Burrowing Owl				600 Blackburnian Warbler			
096 Northern Shoveler	4	8	7	365 Barred Owl				606 Palm Warbler			
097 Gadwall	8		✓	366 Great Gray Owl				607 Bay-breasted Warbler			
099 American Wigeon	4	10	✓	367 Long-eared Owl				608 Blackpoll Warbler			
101 Canvasback			4	368 Short-eared Owl				610 Black-and-white Warbler			
102 Redhead			10	369 Boreal Owl				611 American Redstart			
103 Ring-necked Duck			1	370 Northern Saw-whet Owl				615 Ovenbird			
106 Lesser Scaup	2	10	6	372 Common Nighthawk				616 Northern Waterthrush			
111 Harlequin Duck				379 Black Swift				619 Connecticut Warbler			
114 Surf Scoter				391 Ruby-throated Hummingbird				620 Mourning Warbler			
115 White-winged Scoter			10	395 Calliope Hummingbird				621 MacGillivray's Warbler			
116 Common Goldeneye	20	10		397 Rufous Hummingbird				622 Common Yellowthroat			
117 Barrow's Goldeneye				401 Belted Kingfisher	1			624 Wilson's Warbler			
118 Bufflehead		30		409 Yellow-bellied Sapsucker				625 Canada Warbler			
120 Hooded Merganser				412 Red-naped Sapsucker				629 Yellow-breasted Chat			
121 Common Merganser	15	2		414 Downy Woodpecker	1	1		635 Western Tanager			
122 Red-breasted Merganser				415 Hairy Woodpecker				638 Rose-breasted Grosbeak	1	10	
123 Ruddy Duck			5	419 Three-toed Woodpecker				641 Lazuli Bunting			
128 Osprey	1			421 Northern Flicker	2			648 Rufous-sided Towhee			
134 Bald Eagle				422 Pileated Woodpecker				657 American Tree Sparrow			
136 Northern Harrier		10	1	425 Olive-sided Flycatcher		5		658 Chipping Sparrow	30	10	20
137 Sharp-shinned Hawk				427 Western Wood-Pewee	2			659 Clay-colored Sparrow	10	25	20
138 Cooper's Hawk	1			431 Alder Flycatcher				660 Brewer's Sparrow			
139 Northern Goshawk		10		432 Willow Flycatcher				663 Vesper Sparrow	6		3
144 Broad-winged Hawk				433 Least Flycatcher	2	4	7	664 Lark Sparrow			
146 Swainson's Hawk				434 Hammond's Flycatcher				668 Lark Bunting			
149 Red-tailed Hawk	1		5	435 Dusky Flycatcher				669 Savannah Sparrow		1	30
150 Ferruginous Hawk				437 Cordilleran Flycatcher				670 Baird's Sparrow			
151 Rough-legged Hawk				440 Eastern Phoebe				671 Grasshopper Sparrow			
152 Golden Eagle				441 Say's Phoebe				673 Le Conte's Sparrow			8
154 American Kestrel				453 Western Kingbird	1			674 Sharp-tailed Sparrow			
155 Merlin				454 Eastern Kingbird	1	1		676 Fox Sparrow			
157 Peregrine Falcon				460 Horned Lark			15	677 Song Sparrow	7	1	2
159 Prairie Falcon				461 Purple Martin			3	678 Lincoln's Sparrow		1	
161 Gray Partridge		2		462 Tree Swallow	5		✓	680 White-throated Sparrow			1
164 Ring-necked Pheasant	3			463 Violet-green Swallow				681 Golden-crowned Sparrow			
165 Spruce Grouse				465 Northern R-winged Swallow	4			682 White-crowned Sparrow			
166 Blue Grouse				466 Bank Swallow	2			684 Dark-eyed Junco			
169 White-tailed Ptarmigan				467 Cliff Swallow	20		✓	686 McCown's Longspur			
170 Huffed Grouse		1		469 Barn Swallow	20		✓	687 Lepid Longspur			10
174 Sharp-tailed Grouse				470 Gray Jay				689 Chestnut-collared Longspur			
187 Sora			1	471 Steller's Jay				691 Snow Bunting			
190 American Coot	2	25	✓	472 Blue Jay				694 Red-winged Blackbird	10	2	40
193 Sandhill Crane				478 Clark's Nutcracker				697 Western Meadowlark	1	1	5
196 Black-bellied Plover			15	479 Black-billed Magpie	6	5	✓	698 Yellow-headed Blackbird			10
197 Lesser Golden-Plover			40	481 American Crow	3	2	✓	699 Rusty Blackbird			
202 Semipalmated Plover	1			486 Common Raven		1		700 Brewer's Blackbird			20
203 Piping Plover				487 Black-capped Chickadee			5	703 Common Grackle			
204 Killdeer	4	1	4	490 Mountain Chickadee				705 Brown-headed Cowbird	15	15	5
210 American Avocet	2		20	492 Boreal Chickadee				712 Northern Oriole	2		4
213 Greater Yellowlegs				499 Red-breasted Nuthatch	1	3		715 Rose Finch			
214 Lesser Yellowlegs	1		2	500 White-breasted Nuthatch				716 Pine Grosbeak			
217 Solitary Sandpiper	2	1	4	503 Brown Creeper				718 Purple Finch		1	
218 Willet	4	7	2	506 Rock Wren				721 Red Crossbill			
222 Spotted Sandpiper				510 House Wren	5	3	1	722 White-winged Crossbill			
224 Upland Sandpiper				511 Winter Wren				723 Common Redpoll			
229 Long-billed Curlew				512 Sedge Wren				725 Pine Siskin		2	
233 Marbled Godwit			10	513 Marsh Wren				728 American Goldfinch	1	1	2
238 Sanderling			5	514 American Dipper				730 Evening Grosbeak			
239 Semipalmated Sandpiper	10		30	516 Golden-crowned Kinglet				732 House Sparrow	10		10
240 Western Sandpiper				517 Ruby-crowned Kinglet		2		Other species (list):			
245 Least Sandpiper	2		5	527 Mountain Bluebird				SWALLOW SP		100	
246 White-rumped Sandpiper			1	528 Townsend's Solitaire				WORMEEL			1
247 Baird's Sandpiper	1		3	529 Veery				RUBY THROAT			4
248 Pectoral Sandpiper	7		500	531 Swainson's Thrush		1		BROWN LK			6
254 Stilt Sandpiper			17	532 Hermit Thrush							

COLUMN 1: Date MAY 24, 1992 ** Time 700 to 1930 ** Location BLAVERHILL LK (W. ACCESS)
 Nearest Town TOFIELD ** Observers R.W. STORMS, KIM-L (MH)
 COLUMN 2: Date MAY 24, 1992 ** Time 1115 to 1130 ** Location ASTOTIN LK (ELK ISLAND N.P.) E. ACCESS
 Nearest Town LAMART ** Observers RWS, KIM-L (MH)
 COLUMN 3: Date MAY 25, 1992 ** Time 730 to 1430 ** Location LANEDON SLOUGH (L), NAMAKA LK (N), EAGLE LK (E)
 Nearest Town LANEDON / NAMAKA ** Observers RWS

PROOFED DEC 9/92 KACE/MB
3°-14°C, FG - MAINLY SUNNY, NO - MODERATE E-SEE WIND
14-11°C, CLEAR, LIGHT SSE WIND
MAINLY CLEAR, 5°-20°C, MODERATE - STRONG SSE WIND

Column	1	2	3
003 Common Loon			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe	✓	✓	200
010 Western Grebe	1	8	3(E)
043 American White Pelican		2	
046 Double-crested Cormorant		2	
053 American Bittern			
055 Great Blue Heron	2	2	
063 Black-crowned Night-Heron		1	1(E)
073 Tundra Swan	*		
075 Trumpeter Swan			
078 Greater Wh-fronted Goose			
079 Snow Goose			
084 Canada Goose	✓	✓	70
085 Wood Duck			
086 Green-winged Teal			
090 Mallard	✓	✓	100
092 Northern Pintail	✓		20
094 Blue-winged Teal	✓		50
095 Cinnamon Teal			
096 Northern Shoveler	✓		100
097 Gadwall	✓		100
099 American Wigeon			40
101 Canvasback		✓	20
102 Redhead		✓	10
103 Ring-necked Duck			
106 Lesser Scaup		✓	20
111 Harlequin Duck			
114 Surf Scoter			
115 White-winged Scoter		2	8
116 Common Goldeneye	✓	✓	10
117 Barrow's Goldeneye		1	
118 Bufflehead		10	20
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck		2	15
128 Osprey			
134 Bald Eagle			
136 Northern Harrier	2		2 (H)
137 Sharp-shinned Hawk			
138 Cooper's Hawk			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk	1		2
149 Red-tailed Hawk	6		
150 Ferruginous Hawk			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon	1		
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
169 White-tailed Ptarmigan			
170 Huffed Grouse			
174 Sharp-tailed Grouse			
187 Sora			
190 American Coot	✓	✓	50
193 Sandhill Crane			
196 Black-bellied Plover			120 L
197 Lesser Golden-Plover			
202 Semipalmated Plover	2		
203 Piping Plover			
204 Killdeer	3		10
210 American Avocet			40
213 Greater Yellowlegs			
214 Lesser Yellowlegs	4		
217 Solitary Sandpiper			
218 Willet	2		10
222 Spotted Sandpiper			2 (N)
224 Upland Sandpiper			
229 Long-billed Curlew			
233 Marbled Godwit	10		10
238 Sanderling	3	1	
239 Semipalmated Sandpiper	5		
240 Western Sandpiper			
245 Least Sandpiper	3		
246 White-rumped Sandpiper			
247 Baird's Sandpiper	4		
248 Pectoral Sandpiper	300		
254 Stilt Sandpiper	15		40

Column	1	2	3
255 Buff-breasted Sandpiper			
257 Short-billed Dowitcher			
258 Long-billed Dowitcher	1		
259 Common Snipe	1		
261 Wilson's Phalarope	10		70
262 Red-necked Phalarope			13 N
270 Franklin's Gull	✓		40
273 Bonaparte's Gull			5 E
276 Ring-billed Gull	✓	✓	10 E
277 California Gull			2 N
278 Herring Gull			
279 Thayer's Gull			
289 Common Tern			25 E
302 Forster's Tern		1	15 N
307 Black Tern	4	6	400
331 Rock Dove	10		
339 Mourning Dove			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy Owl			
363 Burrowing Owl			
365 Barred Owl			
366 Great Gray Owl			
367 Long-eared Owl			
368 Short-eared Owl	1		
369 Boreal Owl			
370 Northern Saw-whet Owl			
372 Common Nighthawk			
379 Black Swift			
391 Ruby-throated Hummingbird			
395 Calliope Hummingbird			
397 Rufous Hummingbird			
401 Belted Kingfisher			
409 Yellow-bellied Sapsucker			
412 Red-naped Sapsucker			
414 Downy Woodpecker			
415 Hairy Woodpecker			
419 Three-toed Woodpecker			
421 Northern Flicker			
422 Pileated Woodpecker			
425 Olive-sided Flycatcher			
427 Western Wood-Pewee			
431 Alder Flycatcher			
432 Willow Flycatcher			
433 Least Flycatcher	2		
434 Hammond's Flycatcher			
435 Dusky Flycatcher			
437 Cordilleran Flycatcher			
440 Eastern Phoebe		1	
441 Say's Phoebe			
453 Western Kingbird			
454 Eastern Kingbird	1	1	1 E
460 Horned Lark			5 E
461 Purple Martin			
462 Tree Swallow	✓		
463 Violet-green Swallow			
465 Northern H-winged Swallow			
466 Bank Swallow			1 E
467 Cliff Swallow	✓		2 N
469 Barn Swallow	✓		15
470 Gray Jay			
471 Steller's Jay			
472 Blue Jay		2	
478 Clark's Nutcracker			
479 Black-billed Magpie	✓		5
481 American Crow			
486 Common Raven			
487 Black-capped Chickadee			
490 Mountain Chickadee			
492 Boreal Chickadee			
499 Red-breasted Nuthatch			
500 White-breasted Nuthatch			
503 Brown Creeper			
506 Rock Wren			
510 House Wren			
511 Winter Wren			
512 Sedge Wren			
513 Marsh Wren			
514 American Dipper			
516 Golden-crowned Kinglet			
517 Ruby-crowned Kinglet			
527 Mountain Bluebird			
528 Townsend's Solitaire			
529 Veery			
531 Swainson's Thrush			
532 Hermit Thrush			

Column	1	2	3
539 American Robin			
540 Varied Thrush			
542 Gray Catbird			
545 Brown Thrasher			
558 American Pipit			
559 Sprague's Pipit	2		
560 Bohemian Waxwing			
561 Cedar Waxwing			
563 Northern Shrike			
564 Loggerhead Shrike			
565 European Starling	✓		10
571 Solitary Vireo			
574 Warbling Vireo			
576 Red-eyed Vireo			
581 Tennessee Warbler			
582 Orange-crowned Warbler			
589 Yellow Warbler	2	4	
591 Magnolia Warbler			
594 Yellow-rumped Warbler			
596 Townsend's Warbler			
598 Black-th'd Green Warbler			
600 Blackburnian Warbler			
606 Palm Warbler			
607 Bay-breasted Warbler			
608 Blackpoll Warbler			
610 Black-and-white Warbler			
611 American Redstart			
615 Ovenbird			
616 Northern Waterthrush			
619 Connecticut Warbler			
620 Mourning Warbler			
621 MacGillivray's Warbler			
622 Common Yellowthroat			
624 Wilson's Warbler			
625 Canada Warbler			
629 Yellow-breasted Chat			
635 Western Tanager			
638 Rose-breasted Grosbeak			
641 Lazuli Bunting			
648 Rufous-sided Towhee			
657 American Tree Sparrow			
658 Chipping Sparrow	10		
659 Clay-colored Sparrow	10		2 N
660 Brewer's Sparrow			
663 Vesper Sparrow	2		6
664 Lark Sparrow			
668 Lark Bunting			
669 Savannah Sparrow	25		25
670 Baird's Sparrow			1 N
671 Grasshopper Sparrow			
673 Le Conte's Sparrow			
674 Sharp-tailed Sparrow			
676 Fox Sparrow			
677 Song Sparrow			
678 Lincoln's Sparrow			
680 White-throated Sparrow		1	
681 Golden-crowned Sparrow			
682 White-crowned Sparrow			
684 Dark-eyed Junco			
686 McCown's Longspur			
687 Lapland Longspur			
689 Chestnut-collared Longspur			
691 Snow Bunting			
694 Red-winged Blackbird	20	10	15
697 Western Meadowlark	10		20
698 Yellow-headed Blackbird			2
699 Rusty Blackbird			
700 Brewer's Blackbird	2		7
703 Common Grackle			
705 Brown-headed Cowbird			8
712 Northern Oriole			
715 Rose Finch			
716 Pine Grosbeak			
718 Purple Finch			
721 Red Crossbill			
722 White-winged Crossbill			
723 Common Redpoll			
725 Pine Siskin			
728 American Goldfinch	1	2	3
730 Evening Grosbeak			
732 House Sparrow			10
Other species (list):			
* WHIMBREL			
* SWAINSON ST.			

920202

COLUMN 1: Date MAY 26, 1992 ** Time 800 to 1105 MST ** Location E. END OF SIOBALD (TURNOFF - SUMMIT-POND HIKING TR.)
 Nearest Town MORLEY ** Observers R.W. STORMS 12° - 19°C, MAINLY SUNNY, NO - MODERATE ESE - SE WIND

COLUMN 2: Date MAY 27, 1992 ** Time 800 to 1115 MST ** Location FISH CREEK PP (24 ST - 37 ST ACCESS) W. END
 Nearest Town IN CALGARY ** Observers RWS 7° - 17°C, MAINLY SUNNY, NO WIND

COLUMN 3: Date MAY 29, 1992 ** Time 835 to 1000 MST ** Location COCHRANE RANCH
 Nearest Town COCHRANE ** Observers RWS, B.C. EDWARDS 5° - 10°C, OVERCAST, 0 - 15 KPH WIND, LIGHT RAIN & END

Column	1	2	3	Column	1	2	3	Column	1	2	3	
003	Common Loon			255	Buff-breasted Sandpiper			539	American Robin	8	15	7
006	Pied-billed Grebe	1		257	Short-billed Dowitcher			540	Varied Thrush	2		
007	Horned Grebe			258	Long-billed Dowitcher			542	Gray Catbird			2
008	Red-necked Grebe			259	Common Snipe	1	1	545	Brown Thrasher			
009	Eared Grebe			261	Wilson's Phalarope			558	American Pipit			
010	Western Grebe			262	Red-necked Phalarope			559	Sprague's Pipit			
043	American White Pelican			270	Franklin's Gull			560	Bohemian Waxwing			
046	Double-crested Cormorant			273	Bonaparte's Gull			561	Cedar Waxwing			
053	American Bittern			276	Ring-billed Gull			563	Northern Shrike			
055	Great Blue Heron	3		277	California Gull			564	Loggerhead Shrike			
063	Black-crowned Night-Heron			278	Herring Gull			565	European Starling			
073	Tundra Swan			279	Thayer's Gull			571	Solitary Vireo	1		
075	Trumpeter Swan			289	Common Tern			574	Warbling Vireo	3	2	
078	Greater Wh-fronted Goose			302	Forster's Tern			576	Red-eyed Vireo			
079	Snow Goose			307	Black Tern	2		581	Tennessee Warbler	4		
084	Canada Goose	6	4	331	Rock Dove			582	Orange-crowned Warbler	2		
085	Wood Duck			339	Mourning Dove			589	Yellow Warbler	2	12	8
086	Green-winged Teal			357	Great Horned Owl			591	Magnolia Warbler			
090	Mallard	4	7	358	Snowy Owl			594	Yellow-rumped Warbler	4	1	
092	Northern Pintail			359	Northern Hawk Owl			596	Townsend's Warbler			
094	Blue-winged Teal	8		360	Northern Pygmy Owl			598	Black-th'd Green Warbler			
095	Cinnamon Teal			363	Burrowing Owl			600	Blackburnian Warbler			
096	Northern Shoveler			365	Barred Owl			606	Palm Warbler			
097	Gadwall			366	Great Gray Owl			607	Bay-breasted Warbler			
099	American Wigeon			367	Long-eared Owl			608	Blackpoll Warbler			
101	Canvasback	2		368	Short-eared Owl			610	Black-and-white Warbler			
102	Redhead	2		369	Boreal Owl			611	American Redstart			1
103	Ring-necked Duck			370	Northern Saw-whet Owl			615	Ovenbird		1	
106	Lesser Scaup	2		372	Common Nighthawk			616	Northern Waterthrush	1		
111	Harlequin Duck			379	Black Swift			619	Connecticut Warbler			
114	Sun Scoter			381	Ruby-throated Hummingbird			620	Mourning Warbler			
115	White-winged Scoter			395	Calliope Hummingbird			621	MacGillivray's Warbler			
116	Common Goldeneye			397	Rufous Hummingbird		1	622	Common Yellowthroat	1		3
117	Barrow's Goldeneye			401	Belted Kingfisher			624	Wilson's Warbler	1		
118	Bufflehead			409	Yellow-bellied Sapsucker		3	625	Canada Warbler			
120	Hooded Merganser			412	Red-naped Sapsucker	2		629	Yellow-breasted Chat			
121	Common Merganser			414	Downy Woodpecker			635	Western Tanager		1	
122	Red-breasted Merganser			415	Hairy Woodpecker			638	Rose-breasted Grosbeak	1		
123	Ruddy Duck	2		419	Three-toed Woodpecker			641	Lazuli Bunting			
128	Osprey			421	Northern Flicker	1		648	Rufous-sided Towhee		1	
134	Bald Eagle			422	Pileated Woodpecker			657	American Tree Sparrow			
136	Northern Harrier	1		425	Olive-sided Flycatcher			658	Chipping Sparrow	10	8	2
137	Sharp-shinned Hawk			427	Western Wood-Pewee	1	5	659	Clay-colored Sparrow	4	7	5
138	Cooper's Hawk			431	Alder Flycatcher			660	Brewer's Sparrow			
139	Northern Goshawk		1	432	Willow Flycatcher			663	Vesper Sparrow	2		2
144	Broad-winged Hawk			433	Least Flycatcher		3	664	Lark Sparrow			
146	Swarson's Hawk		1	434	Hammond's Flycatcher			668	Lark Bunting			
149	Red-tailed Hawk	2	1	435	Dusky Flycatcher	1		669	Savannah Sparrow	2	3	
150	Ferruginous Hawk			437	Cordilleran Flycatcher	1		670	Baird's Sparrow			
151	Rough-legged Hawk			440	Eastern Phoebe		1	671	Grasshopper Sparrow			
152	Golden Eagle			441	Say's Phoebe			673	Le Conte's Sparrow	2	1	2
154	American Kestrel			453	Western Kingbird			674	Sharp-tailed Sparrow			
155	Martin			454	Eastern Kingbird			676	Fox Sparrow			
157	Peregrine Falcon			460	Horned Lark			677	Song Sparrow			3
159	Prairie Falcon			461	Purple Martin			678	Lincoln's Sparrow	4		2
161	Gray Partridge			462	Tree Swallow	10	4	680	White-throated Sparrow	2	2	1
164	Ring-necked Pheasant		1	463	Violet-green Swallow		2	681	Golden-crowned Sparrow			
165	Spruce Grouse			465	Northern R-winged Swallow		9	682	White-crowned Sparrow			1
166	Blue Grouse			466	Bank Swallow		5	684	Dark-eyed Junco	5		
169	White-tailed Ptarmigan			467	Cliff Swallow	15		686	McCown's Longspur			
170	Ruffed Grouse	2		469	Barn Swallow	8	5	687	Lapland Longspur			
174	Sharp-tailed Grouse			470	Gray Jay			689	Chestnut-collared Longspur			
187	Sora			471	Steller's Jay			691	Snow Bunting			
190	American Coot	2		472	Blue Jay		3	694	Red-winged Blackbird	2	2	4
193	Sandhill Crane			478	Clark's Nutcracker			697	Western Meadowlark			
196	Black-bellied Plover			479	Black-billed Magpie	2	2	698	Yellow-headed Blackbird			
197	Lesser Golden-Plover			481	American Crow		2	699	Rusty Blackbird			
202	Semipalmated Plover			486	Common Raven	1	4	700	Brewer's Blackbird			
203	Piping Plover			487	Black-capped Chickadee	1	3	703	Common Grackle			
204	Killdeer	1		490	Mountain Chickadee			705	Brown-headed Cowbird		7	6
210	American Avocet			492	Boreal Chickadee	1	2	712	Northern Oriole		4	
213	Greater Yellowlegs			499	Red-breasted Nuthatch	5	5	715	Rosy Finch			
214	Lesser Yellowlegs			500	White-breasted Nuthatch		1	716	Pine Grosbeak			
217	Solitary Sandpiper			503	Brown Creeper			718	Purple Finch			
218	Willet			506	Rock Wren			721	Red Crossbill			
222	Spotted Sandpiper	1	5	510	House Wren	2	4	722	White-winged Crossbill			
224	Upland Sandpiper			511	Winter Wren			723	Common Redpoll			
229	Long-billed Curlew			512	Sedge Wren			725	Pine Siskin	1	3	
233	Marbled Godwit			513	Marsh Wren			728	American Goldfinch		4	3
238	Sanderling			514	American Dipper			730	Evening Grosbeak			
239	Semipalmated Sandpiper			516	Golden-crowned Kinglet			732	House Sparrow		3	
240	Western Sandpiper			517	Ruby-crowned Kinglet	7	10		Other species (list):			
245	Least Sandpiper			527	Mountain Bluebird	2			ENTERED <u>2/1/8 RDD</u>			
246	White-rumped Sandpiper			528	Townsend's Solitaire				PROOFED <u>2/1/8 RDD</u>			
247	Baird's Sandpiper			529	Veery							
248	Pectoral Sandpiper			531	Swainson's Thrush		1					
254	Stilt Sandpiper			532	Hermit Thrush	2						

C.F.N.S. BIRD RECORD SHEET (STORMS' VER. 1.0)

(17)

COLUMN 1: Date MAY 30, 1992 Time 5:15 to 1245 Location C&D LK PP (INCLUDING RAIL LOCATION)
 Nearest Town C&D LK Observers R.W. STORMS, R.M.L. BM 8° - 22° C, MAINLY CLEAR, NO - LITTLE WIND

COLUMN 2: Date 27 MAY 31 1992 Time 545 to 1200 Location C&D LK PP
 Nearest Town C&D LK Observers RWS, Lm² Log B.M. Kifford 5°C - 18°C, CLEAR, NO - LITTLE WIND

COLUMN 3: Date 1/1/1992 Time 1/1/1992 Location END OF THE MONTH
 Nearest Town Observers

Column	1	2	3
003 Common Loon			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe	5	5	
009 Eared Grebe			
010 Western Grebe	25	12	
043 American White Pelican			
046 Double-crested Cormorant	10	5	
053 American Bittern			
055 Great Blue Heron		1	
063 Black-crowned Night-Heron			
073 Tundra Swan			
075 Trumpeter Swan			
078 Greater Wh-fronted Goose			
079 Snow Goose			
084 Canada Goose	15	72	
085 Wood Duck			
086 Green-winged Teal			
090 Mallard	6	8	
092 Northern Pintail			
094 Blue-winged Teal	8	6	
095 Cinnamon Teal			
096 Northern Shoveler	2	4	
097 Gadwall	1	2	
098 American Wigeon		2	
101 Canvasback	4	4	
102 Redhead	4	4	
103 Ring-necked Duck	8	2	
106 Lesser Scaup			
111 Harlequin Duck			
114 Surf Scoter			
115 White-winged Scoter	30	5	
116 Common Goldeneye	5	10	
117 Barrow's Goldeneye			
118 Bufflehead	1	2	
120 Hooded Merganser			
121 Common Merganser	4		
122 Red-breasted Merganser			
123 Ruddy Duck			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk	1		
138 Cooper's Hawk			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk	1		
150 Ferruginous Hawk			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel	1		
155 Merlin	17		
157 Peregrine Falcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
169 White-tailed Ptarmigan			
170 Huffed Grouse			
174 Sharp-tailed Grouse			
187 Sora			
190 American Coot			
193 Sandhill Crane			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover			
204 Killdeer	1	1	
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
222 Spotted Sandpiper	2	2	
224 Upland Sandpiper			
229 Long-billed Curlew			
233 Marbled Godwit			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper			
245 Least Sandpiper			
246 White-rumped Sandpiper			
247 Baird's Sandpiper			
248 Pectoral Sandpiper	10		
254 Still Sandpiper			

Column	1	2	3
255 Buff-breasted Sandpiper			
257 Short-billed Dowitcher			
258 Long-billed Dowitcher			
259 Common Snipe	1	1	
261 Wilson's Phalarope			
262 Red-necked Phalarope			
270 Franklin's Gull	25	25	
273 Bonaparte's Gull			
276 Ring-billed Gull	107	1	
277 California Gull			
278 Herring Gull			
279 Thayer's Gull			
289 Common Tern			
302 Forster's Tern	2		
307 Black Tern	5	2	
331 Rock Dove			
339 Mourning Dove			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy Owl			
363 Burrowing Owl			
365 Barred Owl			
366 Great Gray Owl			
367 Long-eared Owl			
368 Short-eared Owl			
369 Boreal Owl			
370 Northern Saw-whet Owl			
372 Common Nighthawk			
379 Black Swift			
381 Ruby-throated Hummingbird			
385 Calliope Hummingbird			
397 Rufous Hummingbird			
401 Belted Kingfisher			
403 Yellow-bellied Sapsucker	3	2	
412 Red-naped Sapsucker			
414 Downy Woodpecker			
415 Hairy Woodpecker	1	1	
418 Three-toed Woodpecker			
421 Northern Flicker			
422 Pileated Woodpecker			
425 Olive-sided Flycatcher			
427 Western Wood-Pewee		4	
431 Alder Flycatcher			
432 Willow Flycatcher			
433 Least Flycatcher	10	10	
434 Hammond's Flycatcher			
435 Dusky Flycatcher			
437 Cordilleran Flycatcher			
440 Eastern Phoebe	1	1	
441 Say's Phoebe			
453 Western Kingbird			
454 Eastern Kingbird			
460 Horned Lark			
461 Purple Martin			
462 Tree Swallow	1	2	
463 Violet-green Swallow			
465 Northern H-winged Swallow			
466 Bank Swallow			
467 Cliff Swallow			
469 Barn Swallow	10	4	
470 Gray Jay			
471 Steller's Jay			
472 Blue Jay	8	5	
478 Clark's Nutcracker			
479 Black-billed Magpie	3		
481 American Crow	2	7	
486 Common Raven	1	1	
487 Black-capped Chickadee	4	5	
490 Mountain Chickadee			
492 Boreal Chickadee	1		
499 Red-breasted Nuthatch	4	4	
500 White-breasted Nuthatch		1	
503 Brown Creeper			
506 Rock Wren			
510 House Wren	2	1	
511 Winter Wren	2	2	
512 Sedge Wren	1		
513 Marsh Wren			
514 American Dipper			
516 Golden-crowned Kinglet			
517 Ruby-crowned Kinglet	4	2	
527 Mountain Bluebird			
528 Townsend's Solitaire			
529 Veery			
531 Swainson's Thrush	2		
532 Hermit Thrush	1		

Column	1	2	3
539 American Robin	7	4	
540 Varied Thrush			
542 Gray Catbird		1	
545 Brown Thrasher			
558 American Pipit			
559 Sorague's Pipit			
560 Bohemian Waxwing			
561 Cedar Waxwing	2		
563 Northern Shrike			
564 Loggerhead Shrike			
565 European Starling			
571 Solitary Vireo	2	2	
574 Warbling Vireo			
576 Red-eyed Vireo	10	10	
581 Tennessee Warbler	5	2	
582 Orange-crowned Warbler			
589 Yellow Warbler	7	7	
591 Magnolia Warbler	4	4	
594 Yellow-rumped Warbler	15	8	
596 Townsend's Warbler			
598 Black-th'd Green Warbler	5	3	
600 Blackburnian Warbler	10	7	
606 Palm Warbler	2		
607 Bay-breasted Warbler			
608 Blackpoll Warbler	1		
610 Black-and-white Warbler			
611 American Redstart	30	12	
615 Ovenbird	3	5	
616 Northern Waterthrush			
619 Connecticut Warbler			
620 Mourning Warbler		3	
621 MacGillivray's Warbler			
622 Common Yellowthroat	5	4	
624 Wilson's Warbler	2	1	
625 Canada Warbler	7	7	
629 Yellow-breasted Chat			
635 Western Tanager	1	2	
638 Rose-breasted Grosbeak	3	1	
641 Lazuli Bunting			
648 Rufous-sided Towhee			
657 American Tree Sparrow			
658 Chipping Sparrow	10	7	
659 Clay-colored Sparrow	2	2	
660 Brewer's Sparrow			
663 Vesper Sparrow	1		
664 Lark Sparrow			
668 Lark Bunting			
669 Savannah Sparrow	1		
670 Baird's Sparrow			
671 Grasshopper Sparrow			
673 Le Conte's Sparrow	2		
674 Sharp-tailed Sparrow			
676 Fox Sparrow			
677 Song Sparrow	5	3	
678 Lincoln's Sparrow	1	2	
680 White-throated Sparrow	5	7	
681 Golden-crowned Sparrow			
682 White-crowned Sparrow			
684 Dark-eyed Junco		1	
686 McCown's Longspur			
687 Lapland Longspur			
689 Chestnut-collared Longspur			
691 Snow Bunting			
694 Red-winged Blackbird	10	7	
697 Western Meadowlark			
698 Yellow-headed Blackbird			
699 Rusty Blackbird			
700 Brewer's Blackbird			
703 Common Grackle			
705 Brown-headed Cowbird	4	8	
712 Northern Oriole	4	3	
715 Rosy Finch			
716 Pine Grosbeak			
718 Purple Finch			
721 Red Crossbill			
722 White-winged Crossbill			
723 Common Redpoll			
725 Pine Siskin	5	3	
728 American Goldfinch	2	5	
730 Evening Grosbeak			
732 House Sparrow			
Other species (list):			
CHESTNUT-SIDED WARBLER			
SWAMP SPARROW			
PHILADELPHIA VIREO			

920204

C.F.N.S. BIRD RECORD SHEET (STORMS' VERSION)

COLUMN 1: Date JUNE 1, 1972 ** Time 6:50 to 10:05 MPT ** Location WEISELHEAD (N of Bow R.) GLENMOR PARK → DIDN'T DO RESERVE
 Nearest Town IN CALGARY ** Observers R. W. STORMS 7°-22°C, 0-30 KPH W, MAINLY CLEAR

COLUMN 2: Date JUNE 2, 1972 ** Time 6:45 to 10:45 MPT ** Location BILL ALLEN AND FULLERTON TR 8.5 KM. WALK (K. CTRY)
 Nearest Town BRAVE CREEK ** Observers RWS 6°-16°C, MAINLY CLEAR - MOSTLY CLOUDY NO - LITTLE WIND

COLUMN 3: Date JUNE 4, 1972 ** Time 6:45 to 9:45 MPT ** Location CANADIAN CR (BANFF N.P.)
 Nearest Town BANFF ** Observers RWS, B. EDWARDS 5°-18°C mainly CLEAR, NO WIND

Column 1				Column 2				Column 3			
	1	2	3		1	2	3		1	2	3
003 Common Loon				255 Buff-breasted Sandpiper				539 American Robin			
006 Pied-billed Grebe				257 Short-billed Dowitcher				540 Varied Thrush			
007 Horned Grebe				258 Long-billed Dowitcher				542 Gray Catbird			
008 Red-necked Grebe				259 Common Snipe				545 Brown Thrasher			
009 Eared Grebe				261 Wilson's Phalarope				558 American Pipit			
010 Western Grebe				262 Red-necked Phalarope				559 Song Sparrow			
043 American White Pelican				270 Franklin's Gull				560 Bohemian Waxwing			
046 Double-crested Cormorant				273 Bonaparte's Gull				561 Cedar Waxwing			
053 American Bittern				276 Ring-billed Gull				563 Northern Shrike			
055 Great Blue Heron				277 California Gull				564 Loggerhead Shrike			
063 Black-crowned Night-Heron				278 Herring Gull				565 European Starling			
073 Tundra Swan				279 Thayer's Gull				571 Solitary Vireo			
075 Trumpeter Swan				289 Common Tern				574 Warbling Vireo			
078 Greater Wh-fronted Goose				302 Forster's Tern				576 Red-eyed Vireo			
079 Snow Goose				307 Black Tern				581 Tennessee Warbler			
084 Canada Goose				331 Rock Dove				582 Orange-crowned Warbler			
085 Wood Duck				339 Mourning Dove				589 Yellow Warbler			
086 Green-winged Teal				357 Great Horned Owl				591 Magnolia Warbler			
090 Mallard				358 Snowy Owl				594 Yellow-rumped Warbler			
092 Northern Pintail				359 Northern Hawk Owl				596 Townsend's Warbler			
094 Blue-winged Teal				360 Northern Pygmy Owl				598 Black-th'd Green Warbler			
095 Cinnamon Teal				363 Burrowing Owl				600 Blackburnian Warbler			
096 Northern Shoveler				365 Barn Owl				606 Palm Warbler			
097 Gadwall				366 Great Gray Owl				607 Bay-breasted Warbler			
099 American Wigeon				367 Long-eared Owl				608 Blackpoll Warbler			
101 Canvasback				368 Short-eared Owl				610 Black-and-white Warbler			
102 Redhead				369 Boreal Owl				611 American Redstart			
103 Ring-necked Duck				370 Northern Saw-whet Owl				615 Ovenbird			
106 Lesser Scaup				372 Common Nighthawk				616 Northern Waterthrush			
111 Harlequin Duck				379 Black Swift				619 Connecticut Warbler			
114 Surf Scoter				381 Ruby-throated Hummingbird				620 Mourning Warbler			
115 White-winged Scoter				385 Calliope Hummingbird				621 MacGillivray's Warbler			
116 Common Goldeneye				397 Rufous Hummingbird				622 Common Yellowthroat			
117 Barrow's Goldeneye				401 Belted Kingfisher				624 Wilson's Warbler			
118 Bufflehead				409 Yellow-bellied Sapsucker				625 Canada Warbler			
120 Hooded Merganser				412 Red-naped Sapsucker				629 Yellow-breasted Chat			
121 Common Merganser				414 Downy Woodpecker				635 Western Tanager			
122 Red-breasted Merganser				415 Hairy Woodpecker				638 Rose-breasted Grosbeak			
123 Ruddy Duck				419 Three-toed Woodpecker				641 Lazuli Bunting			
128 Osprey				421 Northern Flicker				648 Rufous-sided Towhee			
134 Bald Eagle				422 Pileated Woodpecker				657 American Tree Sparrow			
136 Northern Harrier				425 Olive-sided Flycatcher				658 Chipping Sparrow			
137 Sharp-shinned Hawk				427 Western Wood-Pewee				659 Clay-colored Sparrow			
138 Cooper's Hawk				431 Alder Flycatcher				660 Brewer's Sparrow			
139 Northern Goshawk				432 Willow Flycatcher				663 Vesper Sparrow			
144 Broad-winged Hawk				433 Least Flycatcher				664 Lark Sparrow			
146 Swainson's Hawk				434 Hammond's Flycatcher				668 Lark Bunting			
149 Red-tailed Hawk				435 Dusky Flycatcher				669 Savannah Sparrow			
150 Ferruginous Hawk				437 Cordilleran Flycatcher				670 Bard's Sparrow			
151 Rough-legged Hawk				440 Eastern Phoebe				671 Grasshopper Sparrow			
152 Golden Eagle				441 Say's Phoebe				673 Le Conte's Sparrow			
154 American Kestrel				453 Western Kingbird				674 Sharp-tailed Sparrow			
155 Merlin				454 Eastern Kingbird				676 Fox Sparrow			
157 Peregrine Falcon				460 Horned Lark				677 Song Sparrow			
159 Prairie Falcon				461 Purple Martin				678 Lincoln's Sparrow			
161 Gray Partridge				462 Tree Swallow				680 White-throated Sparrow			
164 Ring-necked Pheasant				463 Violet-green Swallow				681 Golden-crowned Sparrow			
165 Spruce Grouse				465 Northern R-winged Swallow				682 White-crowned Sparrow			
166 Blue Grouse				466 Bank Swallow				684 Dark-eyed Junco			
169 White-tailed Ptarmigan				467 Cliff Swallow				686 McCown's Longspur			
170 Huffed Grouse				469 Barn Swallow				687 Lapland Longspur			
174 Sharp-tailed Grouse				470 Gray Jay				689 Chestnut-collared Longspur			
187 Sora				471 Steller's Jay				691 Snow Bunting			
190 American Coot				472 Blue Jay				694 Red-winged Blackbird			
193 Sandhill Crane				478 Clark's Nutcracker				697 Western Meadowlark			
196 Black-bellied Plover				479 Black-billed Magpie				698 Yellow-headed Blackbird			
197 Lesser Golden-Plover				481 American Crow				699 Rusty Blackbird			
202 Semipalmated Plover				486 Common Raven				700 Brewer's Blackbird			
203 Piping Plover				487 Black-capped Chickadee				703 Common Grackle			
204 Killdeer				490 Mountain Chickadee				705 Brown-headed Cowbird			
210 American Avocet				492 Boreal Chickadee				712 Northern Oriole			
213 Greater Yellowlegs				499 Red-breasted Nuthatch				715 Rose Finch			
214 Lesser Yellowlegs				500 White-breasted Nuthatch				716 Pine Grosbeak			
217 Solitary Sandpiper				503 Brown Creeper				718 Purple Finch			
218 Willet				506 Rock Wren				721 Red Crossbill			
222 Spotted Sandpiper				510 House Wren				722 White-winged Crossbill			
224 Upland Sandpiper				511 Winter Wren				723 Common Redpoll			
229 Long-billed Curlew				512 Sedge Wren				725 Pine Siskin			
233 Marbled Godwit				513 Marsh Wren				728 American Goldfinch			
238 Sanderling				514 American Dipper				730 Evening Grosbeak			
239 Semipalmated Sandpiper				516 Golden-crowned Kinglet				732 House Sparrow			
240 Western Sandpiper				517 Ruby-crowned Kinglet				Other species (list):			
245 Least Sandpiper				527 Mountain Bluebird							
246 White-rumped Sandpiper				528 Townsend's Solitaire							
247 Baird's Sandpiper				529 Veery							
248 Pectoral Sandpiper				531 Swainson's Thrush							
254 Stilt Sandpiper				532 Hermit Thrush							

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ENTERED

PROOFED

C.F.N.S. BIRD RECORD SHEET (STORMS' VER)

PROOFED Dec 5 1992 84

COLUMN 1: Date JUNE 4, 1992 ** Time 1000 to 1115 MDT ** Location LOWER BANKHEAD TR (BANK A.P.) 2 KM WALK
 Nearest Town BANFF ** Observers R.W. STORMS, B.C.E. MAINLY CLOUDY, BRIEF LGHT. SHOWER NO WIND, 15°C

COLUMN 2: Date JUNE 5, 1992 ** Time 750 to 1010 MDT ** Location S. ELENMORE RESERVOIR (W OF SAILCLUB)
 Nearest Town IN CALGARY ** Observers RWS CLOUDY, 11°-13°C, LIGHT - MODERATE N WIND

COLUMN 3: Date JUNE 8, 1992 ** Time 615 to 1005 MDT ** Location VERMILION LXS (SE ALONG RR TRACKS) BUFFALO PADDocks AREA
 Nearest Town BANFF ** Observers RWS 3°-18°C, MAINLY CLEAR, LITTLE - NO WNW WIND

Column	1	2	3	Column	1	2	3	Column	1	2	3
003 Common Loon				255 Buff-breasted Sandpiper				539 American Robin			
006 Pied-billed Grebe				257 Short-billed Dowitcher				540 Varied Thrush			
007 Horned Grebe				258 Long-billed Dowitcher				542 Gray Catbird			
008 Red-necked Grebe				259 Common Snipe			10	545 Brown Thrasher			
009 Eared Grebe				261 Wilson's Phalarope				558 American Pipit			
010 Western Grebe				262 Red-necked Phalarope				559 Sprague's Pipit			
043 American White Pelican				270 Franklin's Gull				560 Bohemian Waxwing			
046 Double-crested Cormorant				273 Bonaparte's Gull				561 Cedar Waxwing			
053 American Bittern				276 Ring-billed Gull			2	563 Northern Shrike			
055 Great Blue Heron				277 California Gull				564 Loggerhead Shrike			
063 Black-crowned Night-Heron				278 Herring Gull				565 European Starling			
073 Tundra Swan				279 Thayer's Gull				571 Solitary Vireo			
075 Trumpeter Swan				289 Common Tern				574 Warbling Vireo			
078 Greater Wh-fronted Goose				302 Forster's Tern				576 Red-eyed Vireo			
079 Snow Goose				307 Black Tern				581 Tennessee Warbler			
084 Canada Goose		25	5	331 Rock Dove				582 Orange-crowned Warbler			
085 Wood Duck				339 Mourning Dove				589 Yellow Warbler			
086 Green-winged Teal				357 Great Horned Owl				591 Magnolia Warbler			
090 Mallard		10	7	358 Snowy Owl				594 Yellow-rumped Warbler			
092 Northern Pintail				359 Northern Hawk Owl				596 Townsend's Warbler			
094 Blue-winged Teal		10		360 Northern Pygmy-Owl				598 Black-th'd Green Warbler			
095 Cinnamon Teal				363 Burrowing Owl				600 Blackburnian Warbler			
096 Northern Shoveler				365 Barred Owl				606 Palm Warbler			
097 Gadwall				366 Great Gray Owl				607 Bay-breasted Warbler			
099 American Wigeon		9		367 Long-eared Owl				608 Blackpoll Warbler			
101 Canvasback				368 Short-eared Owl				610 Black-and-white Warbler			
102 Redhead				369 Boreal Owl				611 American Redstart			
103 Ring-necked Duck				370 Northern Saw-whet Owl				615 Ovenbird			
106 Lesser Scaup				372 Common Nighthawk				616 Northern Waterthrush			
111 Harlequin Duck				379 Black Swift				619 Connecticut Warbler			
114 Surf Scoter				381 Ruby-throated Hummingbird				620 Mourning Warbler			
115 White-winged Scoter				395 Calliope Hummingbird				621 MacGillivray's Warbler			
116 Common Goldeneye		4		397 Rufous Hummingbird				622 Common Yellowthroat			
117 Barrow's Goldeneye				401 Belted Kingfisher				624 Wilson's Warbler			
118 Bufflehead				409 Yellow-bellied Sapsucker			1	625 Canada Warbler			
120 Hooded Merganser				412 Red-naped Sapsucker			2	629 Yellow-breasted Chat			
121 Common Merganser				414 Downy Woodpecker			2	635 Western Tanager			
122 Red-breasted Merganser				415 Hairy Woodpecker				638 Rose-breasted Grosbeak			
123 Ruddy Duck				419 Three-toed Woodpecker				641 Lazuli Bunting			
128 Osprey				421 Northern Flicker			1	648 Rufous-sided Towhee			
134 Bald Eagle				422 Pileated Woodpecker			1	657 American Tree Sparrow			
136 Northern Harrier				425 Olive-sided Flycatcher				658 Chipping Sparrow			
137 Sharp-shinned Hawk				427 Western Wood-Pewee			1	659 Clay-colored Sparrow			
138 Cooper's Hawk				431 Alder Flycatcher			3	660 Brewer's Sparrow			
139 Northern Goshawk				432 Willow Flycatcher				663 Vesper Sparrow			
144 Broad-winged Hawk				433 Least Flycatcher			5	664 Lark Sparrow			
146 Swainson's Hawk				434 Hammond's Flycatcher			3	668 Lark Bunting			
149 Red-tailed Hawk				435 Dusky Flycatcher				669 Savannah Sparrow			
150 Ferruginous Hawk				437 Cordilleran Flycatcher			2	670 Baird's Sparrow			
151 Rough-legged Hawk				440 Eastern Phoebe				671 Grasshopper Sparrow			
152 Golden Eagle				441 Say's Phoebe				673 Le Conte's Sparrow			
154 American Kestrel				453 Western Kingbird				674 Sharp-tailed Sparrow			
155 Merlin				454 Eastern Kingbird			1	676 Fox Sparrow			
157 Peregrine Falcon				460 Horned Lark				677 Song Sparrow			
159 Prairie Falcon				461 Purple Martin				678 Lincoln's Sparrow			
161 Gray Partridge				462 Tree Swallow			2	680 White-throated Sparrow			
164 Ring-necked Pheasant				463 Violet-green Swallow			6	681 Golden-crowned Sparrow			
165 Spruce Grouse				465 Northern R-winged Swallow			5	682 White-crowned Sparrow			
166 Blue Grouse				466 Bank Swallow			10	684 Dark-eyed Junco			
169 White-tailed Ptarmigan				467 Cliff Swallow				686 McCown's Longspur			
170 Ruffed Grouse				469 Barn Swallow			2	687 Lapland Longspur			
174 Sharp-tailed Grouse				470 Gray Jay			4	689 Chestnut-collared Longspur			
187 Sora				471 Steller's Jay				691 Snow Bunting			
190 American Coot				472 Blue Jay				694 Red-winged Blackbird			
193 Sandhill Crane				478 Clark's Nutcracker				697 Western Meadowlark			
196 Black-bellied Plover				479 Black-billed Magpie			2	698 Yellow-headed Blackbird			
197 Lesser Golden-Plover				481 American Crow			1	699 Rusty Blackbird			
202 Semipalmated Plover				486 Common Raven			2	700 Brewer's Blackbird			
203 Piping Plover				487 Black-capped Chickadee			2	703 Common Grackle			
204 Killdeer				490 Mountain Chickadee				705 Brown-headed Cowbird			
210 American Avocet		2	2	492 Boreal Chickadee			2	712 Northern Oriole			
213 Greater Yellowlegs				499 Red-breasted Nuthatch			2	715 Rose Finch			
214 Lesser Yellowlegs				500 White-breasted Nuthatch				716 Pine Grosbeak			
217 Solitary Sandpiper				503 Brown Creeper				718 Purple Finch			
218 Willet				506 Rock Wren				721 Red Crossbill			
222 Spotted Sandpiper				510 House Wren			1	722 White-winged Crossbill			
224 Upland Sandpiper				511 Winter Wren				723 Common Redpoll			
229 Long-billed Curlew				512 Sedge Wren				725 Pine Siskin			
233 Marbled Godwit				513 Marsh Wren				728 American Goldfinch			
238 Sanderling				514 American Dipper				730 Evening Grosbeak			
239 Semipalmated Sandpiper				516 Golden-crowned Kinglet				732 House Sparrow			
240 Western Sandpiper				517 Ruby-crowned Kinglet			2	Other species (list):			
245 Least Sandpiper				527 Mountain Bluebird			2	FINCH (PARULA?)			
246 White-rumped Sandpiper				528 Townsend's Solitaire				WAX WING			
247 Baird's Sandpiper				529 Veery			2				
248 Pectoral Sandpiper				531 Swainson's Thrush			1				
254 Stilt Sandpiper				532 Hermit Thrush							

C.F.N.S. BIRD RECORD SHEET (STORMS' VERSION)

COLUMN 1: Date JUNE 9, 1992 Time 1040 to 1040 Location FISH CRY PP. (1 - 20 ST SW) PROOFED NOV 21 1992
 Nearest Town IN CALGARY Observers R.W. STORMS 11° - 23°C, PARTLY CLOUDY, NO - LITTLE WIND
 COLUMN 2: Date JUNE 10, 1992 Time 530 to 1600 Location BEYON - SHEARNES
 Nearest Town SHEARNES Observers RWS, B. EDWARDS, M. BIGGS 15° - 30°C, MOSTLY CLEAR, NO - MODERATE SE WIND
 COLUMN 3: Date JUNE 16, 92 Time 620 to 1120 Location SIBBALD LK (OLE BUCK TR + SIBBALD FLATS TR) 6.5 KM.
 Nearest Town MORLEY Observers RWS 6° - 19°C, MOSTLY CLEAR, NO WIND

Column	1	2	3
003 Common Loon			1
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			4
009 Eared Grebe			
010 Western Grebe			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			1
063 Black-crowned Night-Heron			
073 Tundra Swan			
075 Trumpeter Swan			
078 Greater Wh-fronted Goose			
079 Snow Goose			
084 Canada Goose	7		
085 Wood Duck			
086 Green-winged Teal			
090 Mallard	6	15	2
092 Northern Pintail		15	
094 Blue-winged Teal		2	
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall		4	
099 American Wigeon	4	4	
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			4
106 Lesser Scaup		2	
111 Harlequin Duck			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			1
120 Hooded Merganser			
121 Common Merganser	2		
122 Red-breasted Merganser			
123 Ruddy Duck			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier		6	1
137 Sharp-shinned Hawk			
138 Cooper's Hawk			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk		6	
149 Red-tailed Hawk		4	
150 Ferruginous Hawk		3	
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel		1	
155 Merlin			
157 Peregrine Falcon			
159 Prairie Falcon			
161 Gray Partridge		1	
164 Ring-necked Pheasant	3		
165 Spruce Grouse			
166 Blue Grouse			
169 White-tailed Ptarmigan			
170 Huffed Grouse			
174 Sharp-tailed Grouse			
187 Sora	1		1
190 American Coot			
193 Sandhill Crane			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover			
204 Killdeer		6	1
210 American Avocet		6	
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet		4	
222 Spotted Sandpiper	2		3
224 Upland Sandpiper			
229 Long-billed Curlew			
233 Marbled Godwit		7	
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper			
245 Least Sandpiper			
246 White-rumped Sandpiper			
247 Baird's Sandpiper		2	
248 Pectoral Sandpiper			
254 Stilt Sandpiper			

Column	1	2	3
255 Buff-breasted Sandpiper			
257 Short-billed Dowitcher			
258 Long-billed Dowitcher			
259 Common Snipe			2
261 Wilson's Phalarope			
262 Red-necked Phalarope			
270 Franklin's Gull			
273 Bonaparte's Gull			
276 Ring-billed Gull			
277 California Gull		2	
278 Herring Gull			
279 Thayer's Gull			
299 Common Tern			
302 Forster's Tern			
307 Black Tern			
331 Rock Dove		5	
339 Mourning Dove	2	4	
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl		2	
365 Barred Owl			
366 Great Gray Owl			
367 Long-eared Owl			
368 Short-eared Owl			
369 Boreal Owl			
370 Northern Saw-whet Owl			
372 Common Nighthawk			
379 Black Swift			
391 Ruby-throated Hummingbird			
395 Calliope Hummingbird			
397 Rufous Hummingbird			
401 Belted Kingfisher			1
409 Yellow-bellied Sapsucker			
412 Red-naped Sapsucker			2
414 Downy Woodpecker	1		2
415 Hairy Woodpecker			
419 Three-toed Woodpecker			
421 Northern Flicker	1		
422 Pileated Woodpecker			
425 Olive-sided Flycatcher			1
427 Western Wood-Pewee	4		2
431 Alder Flycatcher	1		2
432 Willow Flycatcher			
433 Least Flycatcher	10	2	3
434 Hammond's Flycatcher			
435 Dusky Flycatcher			3
437 Cordilleran Flycatcher			
440 Eastern Phoebe			
441 Say's Phoebe			
453 Western Kingbird		9	
454 Eastern Kingbird		7	
460 Horned Lark		20	
461 Purple Martin		6	
462 Tree Swallow		8	2
463 Violet-green Swallow			
465 Northern H-winged Swallow	4	2	
466 Bank Swallow	10		
467 Cliff Swallow		4	
469 Barn Swallow		10	4
470 Gray Jay			3
471 Steller's Jay			
472 Blue Jay	1		
478 Clark's Nutcracker			
479 Black-billed Magpie	5	15	
481 American Crow	5	10	
486 Common Raven			1
487 Black-capped Chickadee	6		
490 Mountain Chickadee			3
492 Boreal Chickadee			
499 Red-breasted Nuthatch	1		4
500 White-breasted Nuthatch			
503 Brown Creeper			
506 Rock Wren			
510 House Wren	3	2	
511 Winter Wren			
512 Sedge Wren			
513 Marsh Wren			
514 American Dipper			
516 Golden-crowned Kinglet			
517 Ruby-crowned Kinglet			4
527 Mountain Bluebird		2	
528 Townsend's Solitaire			1
529 Veery	4		
531 Swainson's Thrush			2
532 Hermit Thrush			1

Column	1	2	3
539 American Robin	10	6	10
540 Varied Thrush			
542 Gray Catbird	4		
545 Brown Thrasher		2	
558 American Pipit			
559 Song Sparrow		9	
560 Bohemian Waxwing			
561 Cedar Waxwing	20	2	
563 Northern Shrike			
564 Loggerhead Shrike		7	
565 European Starling		10	
571 Solitary Vireo			1
574 Warbling Vireo	10	1	3
576 Red-eyed Vireo	5		
581 Tennessee Warbler			7
582 Orange-crowned Warbler			
589 Yellow Warbler	26	3	1
591 Magnolia Warbler			
594 Yellow-rumped Warbler			3
596 Townsend's Warbler			
598 Black-th'd Green Warbler			
600 Blackburnian Warbler			
606 Palm Warbler			
607 Bay-breasted Warbler			
608 Blackpoll Warbler			
610 Black-and-white Warbler			
611 American Redstart			
615 Ovenbird			
616 Northern Waterthrush			1
619 Connecticut Warbler			
620 Mourning Warbler			
621 MacGillivray's Warbler			2
622 Common Yellowthroat	2	1	1
624 Wilson's Warbler			2
625 Canada Warbler			
629 Yellow-breasted Chat			
635 Western Tanager			
638 Rose-breasted Grosbeak			
641 Lazuli Bunting			
648 Hairy-sided Towhee			
657 American Tree Sparrow			
658 Chipping Sparrow			6
659 Clay-colored Sparrow	10	10	
660 Brewer's Sparrow			
663 Vesper Sparrow		30	
664 Lark Sparrow			
668 Lark Bunting		25	
669 Savannah Sparrow	3	12	1
670 Bard's Sparrow		7	
671 Grasshopper Sparrow			
673 Le Conte's Sparrow	3		
674 Sharp-tailed Sparrow			
676 Fox Sparrow			
677 Song Sparrow			
678 Lincoln's Sparrow	4		3
680 White-throated Sparrow	2		1
681 Golden-crowned Sparrow			
682 White-crowned Sparrow			3
684 Dark-eyed Junco			5
686 McCown's Longspur			
687 Lapland Longspur			
689 Chestnut-collared Longspur		5	
691 Snow Bunting			
694 Red-winged Blackbird	4	10	1
697 Western Meadowlark		50	
698 Yellow-headed Blackbird		6	
699 Rusty Blackbird			
700 Brewer's Blackbird		10	
703 Common Grackle			
705 Brown-headed Cowbird	7	15	5
712 Northern Oriole	5		
715 Rose Finch			
716 Pine Grosbeak			
718 Purple Finch			
721 Red Crossbill			
722 White-winged Crossbill			
723 Common Redpoll			
725 Pine Siskin			5
728 American Goldfinch	3	2	1
730 Evening Grosbeak			
732 House Sparrow		10	
Other species (list):			
YELLOW LEGS			1

920207

C.F.N.S. BIRD RECORD SHEET (STORMS' VERSION)

(700-830)

WIND (21)

COLUMN 1: Date JUNE 18/92 ** Time 7:00 to 1200 ** Location E. VERMILION LK.
 Nearest Town BANFF ** Observers R.W. STORMS
 COLUMN 2: Date JUNE 19/92 ** Time 645 to 1055 ** Location 1/2 of BLOVER LODGE TR → PRAIRIE CRK TR (to FATE) 6 KMS TOTAL (2)
 Nearest Town BANFF CRK ** Observers RWS
 COLUMN 3: Date JUNE 20/92 ** Time 645 to 1320 ** Location DINOSAUR PP. - TILLEY
 Nearest Town PATRICIA/TILLEY ** Observers RWS, E.M.L., M. HARRISON

FIELD SW OF BISON Paddock (ALL BANFF N.P.) 1115-1200
MAINLY CLEAR, 70-20°C, NO - LITTLE WIND
DINOSAUR PP. - TILLEY mostly CLEAR, LIGHT - NO WIND, 18-25°C

Column	1	2	3
003 Common Loon			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
043 American White Pelican		30	
046 Double-crested Cormorant		100	
053 American Bittern			
055 Great Blue Heron			
063 Black-crowned Night-Heron			
073 Tundra Swan			
075 Trumpeter Swan			
078 Greater Wh-fronted Goose			
079 Snow Goose			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
090 Mallard	10	5	
092 Northern Pintail			
094 Blue-winged Teal		5	
095 Cinnamon Teal		1	
096 Northern Shoveler			
097 Gadwall		6	
099 American Wigeon		5	
101 Canvasback			
102 Redhead		8	
103 Ring-necked Duck			
106 Lesser Scaup		10	
111 Harlequin Duck			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye		2	
117 Barrow's Goldeneye			
118 Bufflehead		6	
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
128 Osprey	1		
134 Bald Eagle			
136 Northern Harrier		1	
137 Sharp-shinned Hawk			
138 Cooper's Hawk			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk		2	
149 Red-tailed Hawk		1	
150 Ferruginous Hawk			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel		1	
155 Merlin			
157 Peregrine Falcon			
159 Prairie Falcon		1	
161 Gray Partridge			
164 Ring-necked Pheasant		2	
165 Spruce Grouse			
166 Blue Grouse			
169 White-tailed Ptarmigan			
170 Huffed Grouse			
174 Sharp-tailed Grouse			
187 Sora	1	2	
190 American Coot		10	
193 Sandhill Crane			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover			
204 Killdeer	1	2	
210 American Avocet		5	
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet		2	
222 Spotted Sandpiper	1		
224 Upland Sandpiper		1	
229 Long-billed Curlew			
233 Marbled Godwit		10	
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper			
245 Least Sandpiper			
246 White-rumped Sandpiper			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
254 Stilt Sandpiper			

Column	1	2	3
255 Buff-breasted Sandpiper			
257 Short-billed Dowitcher			
258 Long-billed Dowitcher			
259 Common Snipe		1	
261 Wilson's Phalarope			
262 Red-necked Phalarope			
270 Franklin's Gull		10	
273 Bonaparte's Gull			
276 Ring-billed Gull		1	
277 California Gull		1	
278 Herring Gull			
279 Thayer's Gull			
299 Common Tern		4	
302 Forster's Tern			
307 Black Tern		2	
331 Rock Dove		1	
339 Mourning Dove		3	
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy Owl			
363 Burrowing Owl			
365 Barred Owl			
366 Great Gray Owl			
367 Long-eared Owl			
368 Short-eared Owl			
369 Boreal Owl			
370 Northern Saw-whet Owl			
372 Common Nighthawk		3	
379 Black Swift			
381 Ruby-throated Hummingbird			
395 Calliope Hummingbird		1	
397 Rufous Hummingbird			
401 Belted Kingfisher	1	1	
409 Yellow-bellied Sapsucker			
412 Red-naped Sapsucker			
414 Downy Woodpecker		2	
415 Hairy Woodpecker		1	
419 Three-toed Woodpecker			
421 Northern Flicker	2	1	2
422 Pileated Woodpecker	1		
425 Olive-sided Flycatcher			
427 Western Wood-Pewee			2
431 Alder Flycatcher			
432 Willow Flycatcher	2		
433 Least Flycatcher		1	3
434 Hammond's Flycatcher	3		
435 Dusky Flycatcher		2	
437 Cordilleran Flycatcher		4	
440 Eastern Phoebe			
441 Say's Phoebe			
453 Western Kingbird		4	
454 Eastern Kingbird		10	
460 Horned Lark		25	
461 Purple Martin			
462 Tree Swallow			
463 Violet-green Swallow			
465 Northern H-winged Swallow	2	4	
466 Bank Swallow		2	
467 Cliff Swallow		30	
469 Barn Swallow		2	
470 Gray Jay	1		
471 Steller's Jay			
472 Blue Jay			
478 Clark's Nutcracker			
479 Black-billed Magpie	4	10	
481 American Crow	3	5	
486 Common Raven	4	2	
487 Black-capped Chickadee		1	1
490 Mountain Chickadee			
492 Boreal Chickadee	2		
499 Red-breasted Nuthatch	2		
500 White-breasted Nuthatch			
503 Brown Creeper			
506 Rock Wren			
510 House Wren		3	
511 Winter Wren		6	
512 Sedge Wren			
513 Marsh Wren		2	
514 American Dipper			
516 Golden-crowned Kinglet			
517 Ruby-crowned Kinglet	10	9	
527 Mountain Bluebird		1	
528 Townsend's Solitaire			
529 Veery			
531 Swainson's Thrush	4	3	
532 Hermit Thrush		1	

Column	1	2	3
539 American Robin	20	8	10
540 Varied Thrush			
542 Gray Catbird			2
545 Brown Thrasher			4
558 American Pipit			
559 Sorague's Pipit			
560 Bohemian Waxwing			
561 Cedar Waxwing	2		5
563 Northern Shrike			
564 Loggerhead Shrike			
565 European Starling	8		5
571 Solitary Vireo	2	1	
574 Warbling Vireo	6	5	3
576 Red-eyed Vireo			
581 Tennessee Warbler	2	4	
582 Orange-crowned Warbler	3	1	
588 Yellow Warbler	1		5
591 Magnolia Warbler			
594 Yellow-rumped Warbler	9	5	
596 Townsend's Warbler	5	1	
598 Black-th'd Green Warbler			
600 Blackburnian Warbler			
606 Palm Warbler			
607 Bay-breasted Warbler			
608 Blackpoll Warbler			
610 Black-and-white Warbler			
611 American Redstart	1		
615 Ovenbird			
616 Northern Waterthrush	1	1	
619 Connecticut Warbler			
620 Mourning Warbler			
621 MacGillivray's Warbler			
622 Common Yellowthroat	3		3
624 Wilson's Warbler	1	3	
626 Canada Warbler			
629 Yellow-breasted Chat			
635 Western Tanager			
638 Rose-breasted Grosbeak			
641 Lazuli Bunting			
648 Rufous-sided Towhee			4
657 American Tree Sparrow			
658 Chipping Sparrow	7	7	
659 Clay-colored Sparrow			3
660 Brewer's Sparrow			
663 Vesper Sparrow	2		7
664 Lark Sparrow			5
668 Lark Bunting			50
669 Savannah Sparrow			
670 Baird's Sparrow			
671 Grasshopper Sparrow			
673 Le Conte's Sparrow			
674 Sharp-tailed Sparrow			
676 Fox Sparrow			
677 Song Sparrow			
678 Lincoln's Sparrow	2	1	
680 White-throated Sparrow			
681 Golden-crowned Sparrow			
682 White-crowned Sparrow	6	3	
684 Dark-eyed Junco	5	3	
686 McCown's Longspur			4
687 Lapland Longspur			
689 Chestnut-collared Longspur			10
691 Snow Bunting			
694 Red-winged Blackbird	2	2	5
697 Western Meadowlark			15
698 Yellow-headed Blackbird			60
699 Rusty Blackbird			
700 Brewer's Blackbird			10
703 Common Grackle			
705 Brown-headed Cowbird	8	10	8
712 Northern Oriole			2
715 Rosy Finch			
716 Pine Grosbeak			
718 Purple Finch			
721 Red Crossbill	2		
722 White-winged Crossbill			
723 Common Redpoll			
725 Pine Siskin	10	5	
728 American Goldfinch			3
730 Evening Grosbeak			
732 House Sparrow			5
Other species (list):			
SAFSUCKER SP			
BLACK-BILLED CUCKOO			
SANDPAPER			
SANDPAPER			

920208

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JUN 21 1992

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C.F.N.S. BIRD RECORD SHEET (STORMS' VERSION)

COLUMN 1: Date JUNE 20/92 ** Time 1:00 to 2:30 ** Location CYPRESS HILLS (ELK WATER LK TR.)
 Nearest Town ELK WATER ** Observers R.W. STORMS, E-M-L, (MH) MAINLY CLEAR, 25°C, NO - LITTLE WIND

COLUMN 2: Date JUNE 21/92 ** Time 6:00 to 10:30 ** Location WILDHORSE AREA
 Nearest Town WILDHORSE ** Observers RWS, E-M-L, (MH) 16°-26°C, MOSTLY OVERCAST, NO - LIGH, SSE WIND

COLUMN 3: Date JUNE 22/92 ** Time 7:00 to 10:00 ** Location BOW VALLEY PP. (FLOWING WATER & MANY STRIDES TRS)
 Nearest Town SEEBE ** Observers RWS, M. HAFEL 13°-23°C, CLEAR, NO - LITTLE WIND

Column	1	2	3	Column	1	2	3	Column	1	2	3
003	Common Loon			255	Buff-breasted Sandpiper			539	American Robin		
006	Pied-billed Grebe			257	Short-billed Dowitcher			540	Varied Thrush		
007	Horned Grebe			258	Long-billed Dowitcher			542	Gray Catbird		
008	Red-necked Grebe	10		259	Common Snipe		3	545	Brown Thrasher		
009	Eared Grebe			261	Wilson's Phalarope			558	American Pipit		
010	Western Grebe			262	Red-necked Phalarope			559	Sprague's Pipit	(3)	
043	American White Pelican			270	Franklin's Gull	1		560	Bohemian Waxwing		
046	Double-crested Cormorant			273	Bonaparte's Gull			561	Cedar Waxwing		2
053	American Bittern			276	Ring-billed Gull	10		563	Northern Shrike		
055	Great Blue Heron			277	California Gull			564	Loghead Shrike		
063	Black-crowned Night-Heron			278	Herring Gull			565	European Starling	2	2
073	Tundra Swan			279	Thayer's Gull			571	Solitary Vireo		
075	Trumpeter Swan			299	Common Tern			574	Warbling Vireo		3
078	Greater Wh-fronted Goose			302	Forster's Tern			576	Red-eyed Vireo		
079	Snow Goose			307	Black Tern	5		581	Tennessee Warbler		1
084	Canada Goose			331	Rock Dove			582	Orange-crowned Warbler		
085	Wood Duck			339	Mourning Dove		4	589	Yellow Warbler	2	3
086	Green-winged Teal			357	Great Horned Owl			591	Magnolia Warbler		
090	Mallard	2		358	Snowy Owl			594	Yellow-rumped Warbler		2
092	Northern Pintail			359	Northern Hawk Owl			596	Townsend's Warbler		
094	Blue-winged Teal			360	Northern Pygmy Owl			598	Black-th'd Green Warbler		
095	Cinnamon Teal			363	Burrowing Owl		5	600	Blackburnian Warbler		
096	Northern Shoveler			365	Barn Owl			606	Palm Warbler		
097	Gadwall	2		366	Great Gray Owl			607	Bay-breasted Warbler		
099	American Wigeon	4		367	Long-eared Owl			608	Blackpoll Warbler		
101	Canvasback			368	Short-eared Owl			610	Black-and-white Warbler		
102	Redhead			369	Boreal Owl			611	American Redstart	1	
103	Ring-necked Duck	2		370	Northern Saw-whet Owl			615	Ovenbird		
106	Lesser Scaup			372	Common Nighthawk	1	2	616	Northern Waterthrush		1
111	Harlequin Duck			379	Black Swift			619	Connecticut Warbler		
114	Surf Scoter			391	Ruby-throated Hummingbird			620	Mourning Warbler		
115	White-winged Scoter	2		395	Calliope Hummingbird			621	MacGillivray's Warbler		2
116	Common Goldeneye			397	Rufous Hummingbird			622	Common Yellowthroat	7	2
117	Barrow's Goldeneye			401	Belted Kingfisher		1	624	Wilson's Warbler		
118	Bufflehead			409	Yellow-bellied Sapsucker			625	Canada Warbler		
120	Hooded Merganser			412	Red-naped Sapsucker			629	Yellow-breasted Chat		
121	Common Merganser			414	Downy Woodpecker			635	Western Tanager		
122	Red-breasted Merganser			415	Hairy Woodpecker			638	Rose-breasted Grosbeak		
123	Ruddy Duck			419	Three-toed Woodpecker			641	Lazuli Bunting		
128	Osprey			421	Northern Flicker	2		648	Rufous-sided Towhee		
134	Bald Eagle			422	Pileated Woodpecker			657	American Tree Sparrow		
136	Northern Harrier		2	425	Olive-sided Flycatcher			658	Chipping Sparrow		4
137	Sharp-shinned Hawk			427	Western Wood-Pewee			659	Clay-colored Sparrow		2
138	Cooper's Hawk			431	Alder Flycatcher		3	660	Brewer's Sparrow		4
139	Northern Goshawk			432	Willow Flycatcher		1	663	Vesper Sparrow		10
144	Broad-winged Hawk			433	Least Flycatcher		2	664	Lark Sparrow		
146	Swainson's Hawk		1	434	Hammond's Flycatcher			668	Lark Bunting		20
149	Red-tailed Hawk			435	Dusky Flycatcher		2	669	Savannah Sparrow		
150	Ferruginous Hawk		1	437	Cordilleran Flycatcher			670	Baird's Sparrow		
151	Rough-legged Hawk			440	Eastern Phoebe			671	Grasshopper Sparrow		1
152	Golden Eagle		2	441	Say's Phoebe			673	Le Conte's Sparrow		
154	American Kestrel			453	Western Kingbird		2	674	Sharp-tailed Sparrow		
155	Martin	2	1	454	Eastern Kingbird	3	6	676	Fox Sparrow		
157	Peregrine Falcon			460	Horned Lark		50	677	Song Sparrow	2	1
159	Prairie Falcon			461	Purple Martin			678	Lincoln's Sparrow		2
161	Gray Partridge			462	Tree Swallow			680	White-throated Sparrow		1
164	Ring-necked Pheasant		2	463	Violet-green Swallow		1	681	Golden-crowned Sparrow		
165	Spruce Grouse			465	Northern H-winged Swallow			682	White-crowned Sparrow	10	8
166	Blue Grouse			466	Bank Swallow	2		684	Dark-eyed Junco		2
169	White-tailed Ptarmigan			467	Cliff Swallow		5	686	McCown's Longspur		15
170	Ruffed Grouse			469	Barn Swallow		2	687	Lapland Longspur		
174	Sharp-tailed Grouse			470	Gray Jay		2	689	Chestnut-collared Longspur		15
187	Sora	2		471	Stellar's Jay			691	Snow Bunting		
190	American Coot	10		472	Blue Jay			694	Red-winged Blackbird	10	2
193	Sandhill Crane			478	Clark's Nutcracker			697	Western Meadowlark		3
196	Black-bellied Plover			479	Black-billed Magpie	4	5	698	Yellow-headed Blackbird	10	2
197	Lesser Golden-Plover			481	American Crow	2	2	699	Rusty Blackbird		
202	Semipalmated Plover			486	Common Raven		2	700	Brewer's Blackbird		4
203	Piping Plover			487	Black-capped Chickadee	2		703	Common Grackle		2
204	Killdeer	1	6	490	Mountain Chickadee		2	705	Brown-headed Cowbird	5	7
210	American Avocet			492	Boreal Chickadee		1	712	Northern Oriole		
213	Greater Yellowlegs			499	Red-breasted Nuthatch		2	715	Rosy Finch		
214	Lesser Yellowlegs			500	White-breasted Nuthatch			716	Pine Grosbeak		
217	Solitary Sandpiper			503	Brown Creeper			718	Purple Finch		
218	Willet			506	Rock Wren			721	Red Crossbill		
222	Spotted Sandpiper			510	House Wren	2		722	White-winged Crossbill		
224	Upland Sandpiper		5	511	Winter Wren			723	Common Redpoll		
229	Long-billed Curlew			512	Sedge Wren			725	Pine Siskin		
233	Marbled Godwit		2	513	Marsh Wren	3		728	American Goldfinch		
238	Sanderling			514	American Dipper			730	Evening Grosbeak		
239	Semipalmated Sandpiper			516	Golden-crowned Kinglet			732	House Sparrow		
240	Western Sandpiper			517	Ruby-crowned Kinglet		4				
245	Least Sandpiper			527	Mountain Bluebird						
246	White-rumped Sandpiper			528	Townsend's Solitaire						
247	Baird's Sandpiper			529	Veery						
248	Pectoral Sandpiper			531	Swainson's Thrush		3				
254	Stilt Sandpiper			532	Hermit Thrush						

920209

Other species (list):
 TURKEY VULTURE
 VIRGINIA RAIL
 1
 1

C.F.N.S. BIRD RECORD SHEET (STORMS' VERSION)

(23)

COLUMN 1: Date JUNE 26/92 ** Time 1430 ** Location CYPRESS HILLS (5 DRIVE FROM CHPP - DUMORE VIA HWY 54 ✓)
 Nearest Town ELK WATER ** Observers R.W. STORMS, B. MCKISS MAINLY CLEAR, 15°-27°C, N- MODERATE SW-SSW WIND

COLUMN 2: Date JUNE 27/92 ** Time 600 to 1430 ** Location FISH LKS PARKING LOT - MARMIGAN LK (BAHFF A.P.) 22 KM RETURN
 Nearest Town LK LOUISGE ** Observers RWS, E.M.L, BCE HIKE 12°-24°C, MOSTLY OVERCAST, NO - LIGHT WIND

COLUMN 3: Date _____ ** Time _____ to _____ ** Location END OF THE MONTH
 Nearest Town _____ ** Observers _____

Column	1	2	3
003 Common Loon			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe	1		
009 Eared Grebe			
010 Western Grebe			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
063 Black-crowned Night-Heron			
073 Tundra Swan			
075 Trumpeter Swan			
078 Greater Wh-fronted Goose			
079 Snow Goose			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
090 Mallard	5		
092 Northern Pintail			
094 Blue-winged Teal	2		
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
099 American Wigeon	6		
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
106 Lesser Scaup	2		
111 Harlequin Duck			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser	2		
121 Common Merganser		3	
122 Red-breasted Merganser			
123 Ruddy Duck			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk	2	1	
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk	✓		
148 Red-tailed Hawk	3		
150 Ferruginous Hawk	✓		
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon			
159 Prairie Falcon			
161 Gray Partridge	4		
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
174 Sharp-tailed Grouse			
187 Sora	1		
190 American Coot	4		
193 Sandhill Crane			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover			
204 Killdeer	2		
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
222 Spotted Sandpiper	1	2	
224 Upland Sandpiper	✓		
229 Long-billed Curlew			
233 Marbled Godwit			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper			
245 Least Sandpiper			
246 White-rumped Sandpiper			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
254 Stilt Sandpiper			

Column	1	2	3
255 Buff-breasted Sandpiper			
257 Short-billed Dowitcher			
258 Long-billed Dowitcher			
259 Common Snipe	6		
261 Wilson's Phalarope			
262 Red-necked Phalarope			
270 Franklin's Gull	✓		
273 Bonaparte's Gull			
276 Ring-billed Gull	5		
277 California Gull			
278 Herring Gull			
279 Thayer's Gull			
289 Common Tern			
302 Forster's Tern			
307 Black Tern	7		
331 Rock Dove			
339 Mourning Dove	6		
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy Owl			
363 Burrowing Owl			
365 Barred Owl			
366 Great Gray Owl			
367 Long-eared Owl			
368 Short-eared Owl			
369 Boreal Owl			
370 Northern Saw-whet Owl			
372 Common Nighthawk			
379 Black Swift			
391 Ruby-throated Hummingbird			
395 Calliope Hummingbird			
397 Rufous Hummingbird			
401 Belted Kingfisher	1		
409 Yellow-bellied Sapsucker			
412 Red-naped Sapsucker	3		
414 Downy Woodpecker			
415 Hairy Woodpecker			
419 Three-toed Woodpecker			
421 Northern Flicker	2		
422 Pileated Woodpecker			
425 Olive-sided Flycatcher			
427 Western Wood-Pewee	2		
431 Alder Flycatcher			
432 Willow Flycatcher			
433 Least Flycatcher	7		
434 Hammond's Flycatcher			
435 Dusky Flycatcher	5		
437 Cordilleran Flycatcher			
440 Eastern Phoebe			
441 Say's Phoebe			
453 Western Kingbird			
454 Eastern Kingbird			
460 Horned Lark	✓		
461 Purple Martin			
462 Tree Swallow	4		
463 Violet-green Swallow			
465 Northern H-winged Swallow	1		
466 Bank Swallow	8		
467 Cliff Swallow			
469 Barn Swallow	1	2	
470 Gray Jay		4	
471 Steller's Jay			
472 Blue Jay			
478 Clark's Nutcracker		1	
479 Black-billed Magpie	4		
481 American Crow	3		
486 Common Raven			
487 Black-capped Chickadee	1		
490 Mountain Chickadee		1	
492 Boreal Chickadee			
499 Red-breasted Nuthatch	3	1	
500 White-breasted Nuthatch			
503 Brown Creeper			
506 Rock Wren			
510 House Wren	6		
511 Winter Wren		2	
512 Sedge Wren			
513 Marsh Wren	3		
514 American Dipper			
516 Golden-crowned Kinglet		3	
517 Ruby-crowned Kinglet	8	2	
527 Mountain Bluebird	6		
528 Townsend's Solitaire		1	
529 Veery	3		
531 Swainson's Thrush		3	
532 Hermit Thrush		1	

Column	1	2	3
539 American Robin	25	10	
540 Varied Thrush		4	
542 Gray Catbird	1		
545 Brown Thrasher			
558 American Pipit		2	
559 Sorague's Pipit	✓		
560 Bohemian Waxwing			
561 Cedar Waxwing	15		
563 Northern Shrike			
564 Loggerhead Shrike			
565 European Starling			
571 Solitary Vireo			
574 Warbling Vireo	3		
576 Red-eyed Vireo	2		
581 Tennessee Warbler			
582 Orange-crowned Warbler	3		
589 Yellow Warbler	5		
591 Magnolia Warbler			
594 Yellow-rumped Warbler	2	10	
596 Townsend's Warbler		3	
598 Black-thrd Green Warbler			
600 Blackburnian Warbler			
606 Palm Warbler			
607 Bay-breasted Warbler			
608 Blackpoll Warbler			
610 Black-and-white Warbler			
611 American Redstart	6		
615 Ovenbird	2		
616 Northern Waterthrush			
619 Connecticut Warbler			
620 Mourning Warbler			
621 MacGillivray's Warbler	3		
622 Common Yellowthroat	10	1	
624 Wilson's Warbler		3	
625 Canada Warbler			
629 Yellow-breasted Chat			
635 Western Tanager			
638 Rose-breasted Grosbeak			
641 Lazuli Bunting	1		
648 Rufous-sided Towhee			
657 American Tree Sparrow			
658 Chipping Sparrow	5	7	
659 Clay-colored Sparrow	2		
660 Brewer's Sparrow			
663 Vesper Sparrow	2		
664 Lark Sparrow			
668 Lark Bunting	✓		
669 Savannah Sparrow	8		
670 Baird's Sparrow			
671 Grasshopper Sparrow			
673 Le Conte's Sparrow			
674 Sharp-tailed Sparrow			
676 Fox Sparrow		6	
677 Song Sparrow	4		
678 Lincoln's Sparrow			
680 White-throated Sparrow			
681 Golden-crowned Sparrow			
682 White-crowned Sparrow	15	12	
684 Dark-eyed Junco		8	
686 McCown's Longspur			
687 Lapland Longspur			
689 Chestnut-collared Longspur			
691 Snow Bunting			
694 Red-winged Blackbird	25		
697 Western Meadowlark	5		
698 Yellow-headed Blackbird	10		
699 Rusty Blackbird			
700 Brewer's Blackbird	4		
703 Common Grackle			
705 Brown-headed Cowbird	10	1	
712 Northern Oriole			
715 Rosy Finch			
716 Pine Grosbeak			
718 Purple Finch			
721 Red Crossbill		2	
722 White-winged Crossbill			
723 Common Redpoll			
725 Pine Siskin	5	9	
728 American Goldfinch			
730 Evening Grosbeak			
732 House Sparrow	3		
Other species (list):			
TURKEY VULTURE	2		
VIRGINIA RAIL (at E beach)	2		
BOBOLINK	3		

920210

C.F.N.S. BIRD RECORD SHEET (STORMS' VERSION)

(24)

COLUMN 1: Date JULY 8/72 ** Time 9:00 to 1445 ** Location HELEN LY (BANK) 11 km Hike RETURN 10° - 17°C, mostly
 Nearest Town LX. LOUISE ** Observers A.W. STORMS, M. HARRISON OVERCAST, NO - LIGHT WIND, BUILT LIGHT RAINSHOWER @ BEGINNING

COLUMN 2: Date JULY 12/72 ** Time 630 to 1430 ** Location LX MUNHEWANYA TR - ALYMER JUNC. (BANK AP.) 4° - 22°C, mainly
 Nearest Town BWFF ** Observers RWS, CHIP SCIALFA CLEAR: NO - LIGHT WIND 19 km RETURN Hike

COLUMN 3: Date JULY 17/72 ** Time 630 to 1200 ** Location W. BRIGG CRK TR + S. Humm's 10° - 20°C, mostly OVERCAST - CLEAR
 Nearest Town BRIGG CREEK ** Observers RWS, SIMON HUMM NO - LIGHT WIND, LIGHT RAIN SHOWER 17 km RETURN 3 km RETURN

Column 1 2 3

Column 1 2 3

Column 1 2 3

003	Common Loon			
006	Pied-billed Grebe			
007	Horned Grebe			
008	Red-necked Grebe			
009	Eared Grebe			
010	Western Grebe			
043	American White Pelican			
046	Double-crested Cormorant			
053	American Bittern			
055	Great Blue Heron			
063	Black-crowned Night-Heron			
073	Tundra Swan			
075	Trumpeter Swan			
078	Greater Wh-fronted Goose			
079	Snow Goose			
084	Canada Goose			
085	Wood Duck			
086	Green-winged Teal			
090	Mallard			
092	Northern Pintail			
094	Blue-winged Teal			
085	Cinnamon Teal			
096	Northern Shoveler			
097	Gadwall			
099	American Wigeon			
101	Canvasback			
102	Redhead			
103	Ring-necked Duck			
106	Lesser Scaup			
111	Harlequin Duck			
114	Surf Scoter			
115	White-winged Scoter			
116	Common Goldeneye			
117	Barrow's Goldeneye			
118	Bufflehead			
120	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			
128	Osprey			
134	Bald Eagle			
136	Northern Harrier			
137	Sharp-shinned Hawk			
138	Cooper's Hawk			
139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			
149	Red-tailed Hawk			
150	Ferruginous Hawk			
151	Rough-legged Hawk			
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
169	White-tailed Ptarmigan			
170	Ruffed Grouse			
174	Sharp-tailed Grouse			
187	Sora			
190	American Coot			
193	Sandhill Crane			
196	Black-bellied Plover			
197	Lesser Golden-Plover			
202	Semipalmated Plover			
203	Piping Plover			
204	Killdeer			
210	American Avocet			
213	Greater Yellowlegs			
214	Lesser Yellowlegs			
217	Solitary Sandpiper			
218	Willet			
222	Spotted Sandpiper			
224	Upland Sandpiper			
229	Long-billed Curlew			
233	Marbled Godwit			
238	Sanderling			
239	Semipalmated Sandpiper			
240	Western Sandpiper			
245	Least Sandpiper			
246	White-rumped Sandpiper			
247	Baird's Sandpiper			
248	Pectoral Sandpiper			
254	Stilt Sandpiper			

255	Buff-breasted Sandpiper			
257	Short-billed Dowitcher			
258	Long-billed Dowitcher			
259	Common Snipe			
261	Wilson's Phalarope			
262	Red-necked Phalarope			
270	Franklin's Gull			
273	Bonaparte's Gull			
276	Ring-billed Gull			
277	California Gull			
278	Herring Gull			
279	Thayer's Gull			
299	Common Tern			
302	Forster's Tern			
307	Black Tern			
331	Rock Dove			
339	Mourning Dove			
357	Great Horned Owl			
358	Snowy Owl			
359	Northern Hawk Owl			
360	Northern Pygmy Owl			
363	Burrowing Owl			
365	Barn Owl			
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
379	Black Swift			
391	Ruby-throated Hummingbird			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern H-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sage Wren			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
531	Swainson's Thrush			
532	Hermil Thrush			

539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			
563	Northern Shrike			
564	Loggerhead Shrike			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
589	Yellow Warbler			
591	Magnolia Warbler			
594	Yellow-rumped Warbler			
596	Townsend's Warbler			
598	Black-thd Green Warbler			
600	Blackburnian Warbler			
606	Palm Warbler			
607	Bay-breasted Warbler			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
641	Lazuli Bunting			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow			
671	Grasshopper Sparrow			
673	Le Conte's Sparrow			
674	Sharp-tailed Sparrow			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
680	White-throated Sparrow			
681	Golden-crowned Sparrow			
682	White-crowned Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
689	Chestnut-colored Longspur			
691	Snow Bunting			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Husky Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			
Other species (list):				
GOLDENEYE SP				

920211
 ENTERED Nov 22 1984
 DEC 5 1984

INSERT JULY 13 AGWS # 25

C.F.N.S. BIRD RECORD SHEET (STORMS' VERSION)

* RWS DID NOT SEE

(25)

COLUMN 1: Date JULY 19/92 ** Time 1115 MDT ** Location WINCHELL LA RD. (in RETURN) C15-1016 HAS; C. HUNT'S 1030-11
 Nearest Town WATER VALLEY ** Observers R.W. STORMS (M.H.) MOSTLY CLEAR - mostly cloudy, 6°-15°C, No WIND - LKHS (1km)

COLUMN 2: Date JULY 13/92 ** Time 530 to 1030 MDT ** Location SENTINEL BAS Rock 005 (NOTE NO NEW SP FOR TAL YR)
 Nearest Town COLEMAN ** Observers RWS, GARY CLARKE No birds to type just entered on

COLUMN 3: Date JULY 22/92 ** Time 730 to 1100 MDT ** Location BADGER LY SQ 10-22 C, CLEAR, 10-50 KPH SW
 Nearest Town LOMOND ** Observers RWS, GARY CLARKE ✓ = many

Column 1 2 3

Column 1 2 3

Column 1 2 3

OUT-OF-ORDER, SEE ABES #24 SHOULD BE BEHIND

003	Common Loon			
006	Pied-billed Grebe			8
007	Horned Grebe			
008	Red-necked Grebe			
009	Eared Grebe			20
010	Western Grebe			7
043	American White Pelican			25
046	Double-crested Cormorant			1
053	American Bittern			
055	Great Blue Heron	2		2
063	Black-crowned Night-Heron			
073	Tundra Swan			
075	Trumpeter Swan			
078	Greater Wh-fronted Goose			
079	Snow Goose			
084	Canada Goose			40
085	Wood Duck			
086	Green-winged Teal			
090	Mallard	2		✓
092	Northern Pintail			✓
094	Blue-winged Teal			4
095	Cinnamon Teal			
096	Northern Shoveler			2
097	Gadwall			
099	American Wigeon			
101	Canvasback			
102	Redhead			
103	Ring-necked Duck	1		
106	Lesser Scaup			20
111	Harlequin Duck			
114	Surf Scoter			
115	White-winged Scoter			
116	Common Goldeneye			
117	Barrow's Goldeneye			
118	Bufflehead			
120	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			✓
128	Osprey			
134	Bald Eagle			
136	Northern Harrier			2
137	Sharp-shinned Hawk			
138	Cooper's Hawk	1		
139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			2
149	Red-tailed Hawk	1		1
150	Ferruginous Hawk			
151	Rough-legged Hawk			
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
169	White-tailed Ptarmigan			
170	Huffed Grouse			
174	Sharp-tailed Grouse			
187	Sora	1 CH		2
190	American Coot			
193	Sandhill Crane			
196	Black-bellied Plover			
197	Lesser Golden-Plover			
202	Semipalmated Plover			
203	Piping Plover			
204	Killdeer	2		1
210	American Avocet			
213	Greater Yellowlegs			
214	Lesser Yellowlegs			20
217	Solitary Sandpiper	2		
218	Willet			1
222	Spotted Sandpiper	3		8
224	Upland Sandpiper			
229	Long-billed Curlew			
233	Marbled Godwit			
238	Sanderling			
239	Semipalmated Sandpiper			
240	Western Sandpiper			
245	Least Sandpiper			
246	White-rumped Sandpiper			
247	Baird's Sandpiper			
248	Pectoral Sandpiper			
254	Silt Sandpiper			

255	Buff-breasted Sandpiper			
257	Short-billed Dowitcher			
258	Long-billed Dowitcher			
259	Common Snipe	2		
261	Wilson's Phalarope			6
262	Red-necked Phalarope			
270	Franklin's Gull			
273	Bonaparte's Gull			
276	Ring-billed Gull			20
277	California Gull			
278	Herring Gull			
279	Thayer's Gull			
299	Common Tern			4
302	Forster's Tern			
307	Black Tern			
331	Hock Dove			
339	Mourning Dove			
357	Great Horned Owl	1 CH		
358	Snowy Owl			
359	Northern Hawk Owl			
360	Northern Pygmy-Owl			
363	Burrowing Owl			
365	Barred Owl			
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
379	Black Swift			
391	Ruby-throated Hummingbird			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher	2		
409	Yellow-bellied Sapsucker	3		
412	Red-naped Sapsucker	2		
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
421	Northern Flicker	1		
422	Pileated Woodpecker			
425	Olive-sided Flycatcher	1		
427	Western Wood-Pewee	4		
431	Alder Flycatcher	2		
432	Willow Flycatcher			
433	Least Flycatcher	8		
434	Hammond's Flycatcher			
435	Dusky Flycatcher	2		
437	Cordilleran Flycatcher			
440	Eastern Phoebe	2		
441	Say's Phoebe			
453	Western Kingbird			2
454	Eastern Kingbird			1
460	Horned Lark			✓
461	Purple Martin			
462	Tree Swallow	4		
463	Violet-green Swallow			
465	Northern H-winged Swallow	1		
466	Bank Swallow			
467	Cliff Swallow			✓
469	Barn Swallow	2		4
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			3
481	American Crow			2
486	Common Raven	2		
487	Black-capped Chickadee	5		
490	Mountain Chickadee			
492	Boreal Chickadee			
499	Red-breasted Nuthatch	3		
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren	7		
511	Winter Wren			
512	Sedge Wren			
513	Marsh Wren			3
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
527	Mountain Bluebird	2		
528	Townsend's Solitaire			
529	Veery			
531	Swainson's Thrush			
532	Hermit Thrush	1		

920212 ENTERED ALBERTA RD

539	American Robin			5
540	Varied Thrush			
542	Gray Catbird			
545	Brown Thrasher			
558	American Pipit			
559	Song Sparrow			
560	Bohemian Waxwing			
561	Cedar Waxwing	6		
563	Northern Shrike			
564	Loggerhead Shrike			5
565	European Starling			
571	Solitary Vireo	2		
574	Warbling Vireo	4		
576	Red-eyed Vireo	1		
581	Tennessee Warbler	1		
582	Orange-crowned Warbler	1		
589	Yellow Warbler	5		
591	Magnolia Warbler			
594	Yellow-rumped Warbler	1		
596	Townsend's Warbler			
598	Black-th'd Green Warbler			
600	Blackburnian Warbler			
606	Palm Warbler			
607	Bay-breasted Warbler			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat	9		
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak	2		
641	Lazuli Bunting			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow	1 CH		2
659	Clay-colored Sparrow			1
660	Brewer's Sparrow			
663	Vesper Sparrow			5
664	Lark Sparrow			6
668	Lark Bunting			70
669	Savannah Sparrow	1 CH		4
670	Baird's Sparrow			8
671	Grasshopper Sparrow			
673	Le Conte's Sparrow	1		
674	Sharp-tailed Sparrow			
676	Fox Sparrow			
677	Song Sparrow	3		
678	Lincoln's Sparrow	15		
680	White-throated Sparrow	3		
681	Golden-crowned Sparrow			
682	White-crowned Sparrow			
684	Dark-eyed Junco	1 CH		
686	McCown's Longspur			4
687	Lupland Longspur			
689	Chestnut-collared Longspur			10
691	Snow Bunting			
694	Red-winged Blackbird	10		5
697	Western Meadowlark			15
698	Yellow-headed Blackbird			20
699	Rusty Blackbird			
700	Brewer's Blackbird			8
703	Common Grackle			
705	Brown-headed Cowbird	1 CH		2
712	Northern Oriole	2 *		
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
721	Red Crossbill			
722	White-winged Crossbill	2		
723	Common Redpoll			
725	Pine Siskin	20		
728	American Goldfinch	6		
730	Evening Grosbeak	3 CH		
732	House Sparrow			1

Other species (list):
 Hummer SP (?) 1
 SWAMP SPARROW 2
 PEEP SP 3
 DOWITCHER SP 3
 CASPIAN TERN 2

CH = Clay Hunt's ranch

C.F.N.S. BIRD RECORD SHEET (STORMS' VERSION)

(26)

COLUMN 1: Date JULY 26/92 ** Time 1000 to 1000 ** Location MOCKINGBIRD L (7KM RETURN) 10° - 23°C; OVERCAST -
 Nearest Town WATER VALLEY ** Observers R.W. STORMS, B.C.E. MOISTLY CLEAR; NO-LIGHT WIND; A BRIEF, LIGHT RAIN SHOWER
 COLUMN 2: Date JULY 29, 1992 ** Time 615 to 745 ** Location BROWN LOWERY N.A. 12° - 20°C, MOSTLY CLEAR, NO WIND
 Nearest Town MILLERVILLE ** Observers RWS, ED HALL
 COLUMN 3: Date _____ ** Time _____ to _____ ** Location END OF THE MONTH ENTERED R.D.
 Nearest Town _____ ** Observers _____ PROCEED DEC 5 1992 RD

Column	1	2	3	Column	1	2	3	Column	1	2	3
003 Common Loon				255 Buff-breasted Sandpiper				539 American Robin			
006 Pied-billed Grebe				257 Short-billed Dowitcher				540 Varied Thrush			
007 Horned Grebe				258 Long-billed Dowitcher				542 Gray Catbird			
008 Red-necked Grebe				259 Common Snipe				545 Brown Thrasher			
009 Eared Grebe				261 Wilson's Phalarope				558 American Pipit			
010 Western Grebe				262 Red-necked Phalarope				559 Sprague's Pipit			
043 American White Pelican				270 Franklin's Gull				560 Bohemian Waxwing			
046 Double-crested Cormorant				273 Bonaparte's Gull				561 Cedar Waxwing			
053 American Bittern				276 Ring-billed Gull				563 Northern Shrike			
055 Great Blue Heron				277 California Gull				564 Loggerhead Shrike			
063 Black-crowned Night-Heron				278 Herring Gull				565 European Starling			
073 Tundra Swan				279 Thayer's Gull				571 Solitary Vireo			
075 Trumpeter Swan				289 Common Tern				574 Warbling Vireo			
078 Greater Wh-fronted Goose				302 Forster's Tern				576 Red-eyed Vireo			
079 Snow Goose				307 Black Tern				581 Tennessee Warbler			
084 Canada Goose				331 Rock Dove				582 Orange-crowned Warbler			
085 Wood Duck				339 Mourning Dove				589 Yellow Warbler			
086 Green-winged Teal				357 Great Horned Owl				591 Magnolia Warbler			
090 Mallard				358 Snowy Owl				594 Yellow-rumped Warbler			
092 Northern Pintail				359 Northern Hawk Owl				596 Townsend's Warbler			
094 Blue-winged Teal				360 Northern Pygmy Owl				598 Black-th'd Green Warbler			
095 Cinnamon Teal				363 Burrowing Owl				600 Blackburnian Warbler			
096 Northern Shoveler				365 Barred Owl				606 Palm Warbler			
097 Gadwall				366 Great Gray Owl				607 Bay-breasted Warbler			
099 American Wigeon				367 Long-eared Owl				608 Blackpoll Warbler			
101 Canvasback				368 Short-eared Owl				610 Black-and-white Warbler			
102 Redhead				369 Boreal Owl				611 American Redstart			
103 Ring-necked Duck				370 Northern Saw-whet Owl				615 Ovenbird			
106 Lesser Scaup				372 Common Nighthawk				616 Northern Waterthrush			
111 Harlequin Duck				379 Black Swift				619 Connecticut Warbler			
114 Surf Scoter				381 Ruby-throated Hummingbird				620 Mourning Warbler			
115 White-winged Scoter				385 Calliope Hummingbird				621 MacGillivray's Warbler			
116 Common Goldeneye				397 Rufous Hummingbird				622 Common Yellowthroat			
117 Barrow's Goldeneye				401 Belted Kingfisher				624 Wilson's Warbler			
118 Bufflehead				409 Yellow-bellied Sapsucker				625 Canada Warbler			
120 Hooded Merganser				412 Red-naped Sapsucker				629 Yellow-breasted Chat			
121 Common Merganser				414 Downy Woodpecker				635 Western Tanager			
122 Red-breasted Merganser				415 Hairy Woodpecker				638 Rose-breasted Grosbeak			
123 Ruddy Duck				419 Three-toed Woodpecker				641 Lazuli Bunting			
128 Osprey				421 Northern Flicker				648 Rufous-sided Towhee			
134 Bald Eagle				422 Pileated Woodpecker				657 American Tree Sparrow			
136 Northern Harrier				425 Olive-sided Flycatcher				658 Chipping Sparrow			
137 Sharp-shinned Hawk				427 Western Wood-Pewee				659 Clay-colored Sparrow			
138 Cooper's Hawk				431 Alder Flycatcher				660 Brewer's Sparrow			
139 Northern Goshawk				432 Willow Flycatcher				663 Vesper Sparrow			
144 Broad-winged Hawk				433 Least Flycatcher				664 Lark Sparrow			
146 Swainson's Hawk				434 Hammond's Flycatcher				668 Lark Bunting			
149 Red-tailed Hawk				435 Dusky Flycatcher				669 Savannah Sparrow			
150 Ferruginous Hawk				437 Cordilleran Flycatcher				670 Bard's Sparrow			
151 Rough-legged Hawk				440 Eastern Phoebe				671 Grasshopper Sparrow			
152 Golden Eagle				441 Say's Phoebe				673 Le Conte's Sparrow			
154 American Kestrel				453 Western Kingbird				674 Sharp-tailed Sparrow			
155 Merlin				454 Eastern Kingbird				676 Fox Sparrow			
157 Peregrine Falcon				460 Horned Lark				677 Song Sparrow			
159 Prairie Falcon				461 Purple Martin				678 Lincoln's Sparrow			
161 Gray Partridge				462 Tree Swallow				680 White-throated Sparrow			
164 Ring-necked Pheasant				463 Violet-green Swallow				681 Golden-crowned Sparrow			
165 Spruce Grouse				465 Northern H-winged Swallow				682 White-crowned Sparrow			
166 Blue Grouse				466 Bank Swallow				684 Dark-eyed Junco			
169 White-tailed Ptarmigan				467 Cliff Swallow				686 McCown's Longspur			
170 Ruffed Grouse				469 Barn Swallow				687 Lapland Longspur			
174 Sharp-tailed Grouse				470 Gray Jay				689 Chestnut-collared Longspur			
187 Sora				471 Steller's Jay				691 Snow Bunting			
190 American Coot				472 Blue Jay				694 Red-winged Blackbird			
193 Sandhill Crane				478 Clark's Nutcracker				697 Western Meadowlark			
196 Black-bellied Plover				479 Black-billed Magpie				698 Yellow-headed Blackbird			
197 Lesser Golden-Plover				481 American Crow				699 Rusty Blackbird			
202 Semipalmated Plover				486 Common Raven				700 Brewer's Blackbird			
203 Piping Plover				487 Black-capped Chickadee				703 Common Grackle			
204 Killdeer				490 Mountain Chickadee				705 Brown-headed Cowbird			
210 American Avocet				492 Boreal Chickadee				712 Northern Oriole			
213 Greater Yellowlegs				499 Red-breasted Nuthatch				715 Rosy Finch			
214 Lesser Yellowlegs				500 White-breasted Nuthatch				716 Pine Grosbeak			
217 Solitary Sandpiper				503 Brown Creeper				718 Purple Finch			
218 Willet				506 Rock Wren				721 Red Crossbill			
222 Spotted Sandpiper				510 House Wren				722 White-winged Crossbill			
224 Upland Sandpiper				511 Winter Wren				723 Common Redpoll			
229 Long-billed Curlew				512 Sedge Wren				725 Pine Siskin			
233 Marbled Godwit				513 Marsh Wren				728 American Goldfinch			
238 Sanderling				514 American Dipper				730 Evening Grosbeak			
239 Semipalmated Sandpiper				516 Golden-crowned Kinglet				732 House Sparrow			
240 Western Sandpiper				517 Ruby-crowned Kinglet				Other species (list):			
245 Least Sandpiper				527 Mountain Bluebird				CR-55B/L 5P.			
246 White-rumped Sandpiper				528 Townsend's Solitaire							
247 Baird's Sandpiper				529 Veery							
248 Pectoral Sandpiper				531 Swainson's Thrush							
254 Stilt Sandpiper				532 Hermit Thrush							

920213

STEVE KASSAI
4619 NAMAKA C.R.W.
CALGARY. 289-1351.

Col. 1 Nose Hill Park: 64 Ave Ravines April 1/92
1:45pm ~ 4:45pm.

ENTERED Dec 22 '92 CD

PROOFED Jan 26 '93 CD

15 Bk Billed Magpies, 2 Am Crows, 2 Common Ravens
1 Am Robin, 4 Am Tree Sparrows.

Col. 2 Nose Hill Park: Charleswood area April 15/92.
1:45pm ~ 4:45pm.

920214, 2 Northern Harriers, 1 California Gull, 12 Am Crows
4 Sharp-tailed Grouse, 4 Bk Billed Magpies, 2 Common Ravens.
① 2/ Am Robins.

Col. 3 CONFEDERATION Park: MAY 5/92 1:30pm ~ 4:45pm.

2 Canada Geese, 6 Gullwall, 8 Bk Billed Magpies
62 Mallards, 2 Am Wigeon, 2 Am Crows
2 Ring Billed gulls, 18 Merlin, 2 Red bell nuthatches
1 Solitary Sandpiper, 1 Northern Flicker, 11 Am Robins
5 Yellow Rumped Warblers
1 White Crowned Sparrow
2 Red Winged Blackbirds

NOTE: A major flight of Painted Lady
butterflies in the park area: 17 counted.

Col. 1 Nose Hill Park: Pigeon Valley: MAY 6/92 2pm ~ 5pm.

2 Northern Harriers, 8 Bk Billed Magpies, ① 1/ Jays flock
2 Swainson's Hawks, 4 Am Crows, 1 Vespa Sparrow
1 Sharp-shinned Hawk, 1 Common Raven
1 Grt. Horned owl, 1 Am Robin.

NOTE 26 Painted Lady butterflies counted.
14 of these Ceyxidell butterflies counted.

920215

ENTERED Dec 22 '92 CD

PROOFED Jan 26 '93 CD

OKR

VISUAL

Bow Valley Prov. Park May 17/92 9:30 am ~ 4:45 pm.

Col 2 → Moose Lake:
 1 Red necked Grebe, 1 Northern Flicker
 2 Canada geese, 1 Mtn. Chickadee.
 5 B/w winged Teal, 4 Mallards, 1 Ruby Crown Kinglet
 2 Killdeer, * 2 or 3 Marsh Wrens
 2 Spotted Sandpipers, 3 Am Robins
 5 Am Coots, 1 Chipping Sparrow, 4 Herring
 1 White Crown Sparrow, 1 B.H. Cowbird
 1 Dark Eyed Junco

Col 3 → ELK FLATS TRAIL
 1 Red bellied Grouse, 1 Mtn. Chickadee, 6 Yellow Rumped Warblers
 1 Northern Flicker, 4 Red back. Nuthatches, 18 Chipping Sparrows
 1 Am Crow, 4 Ruby Crown Kinglets, 3 Dark Eyed Juncos
 1 Common Raven, 3 Am Robins, 2 Pine Siskins

Col 1 → Mary Springs Trail
 1 Merlin, 4 Yellow Rumped Warblers, 2 White Crown Sparrows
 2 Killdeer, 4 Chipping Sparrows, 2 Dark Eyed Juncos
 4 Ruby Crown Kinglets, 2 Clay Colored Sparrows
 3 Am Robins, 1 Savannah Sparrow
 1 White throat Sparrow

Col 2 → WHITE FISH TRAIL ↔ 2 Red back. Nuthatches + 2 Dark Eyed Juncos.

Col 3 → Bow River Trail
 1 Common Loon, 2 Spotted Sandpipers, 5 Ruby Crown Kinglets
 14 Canada Geese 11 goslings, 2 Belted Kingfishers
 2 Mallards, 1 Northern Flicker, 1 Am Robin
 * 2 Bald Eagles: 1 active nest, 1 Oak billed Magpie, 1 Yellow Rumped Warbler
 1 Common Raven, 1 Chipping Sparrow

ENTERED

Dec 22, 92 OR

PROOFED

Jan 26, 93 OR

920217 → Wapinitia Trail
 2 Mtn. Chickadees, 5 Yellow Rumped Warblers
 1 Red back nuthatch, 3 Chipping Sparrows

ENTERED

Dec 22, 92 OR

PROOFED

Jan 26, 93 OR

Hus 5410
June 17 22 x 5410
019^a

May 16 1992

15 Kms South of Longueville in
pond on east side with numerous
other water fowl

2 Ross' goose

- field marks seen well, good
light; viewed by binoculars
and 20-45x telescope —

by Ena Spalding +
John Bergman

920228

ENTERED Dec 21 Ross
PROOFED Jan 18 '93 CP 27

920228

THE CITY OF CALGARY
PARKS/RECREATION DEPARTMENT



PO BOX 2100 CALGARY ALBERTA T2P 2A5

C.F.N.S. Bird Record Sheet

Please print information legibly.

- GIVE EXACT LOCATION. Fill in a new column for each location visited.
- List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- Provide more details in "Notes Section" on species marked with an ASTERISK "*" (ie: field marks, habitat, voice, behavior).

ENTERED 10 Nov 92 JLB: JLB
PROOFED 10 Nov 92 LJP: MJB

COLUMN 1	COLUMN 2	COLUMN 3
DAY: 3 MO: 4 YR: 92	DAY: 12 MO: 4 YR: 92	DAY: 17 MO: 4 YR: 92
Time Span 9:30 AM to 11:15 AM	Time Span 9:30 AM to 11:15 AM	Time Span 9:30 AM to 11:15 AM
Location WEASER HEAD NATURAL AREA	Location FISH CR. PROSPERITY 2750 SW REGION	Location FISH CR. PROSPERITY RAIL VALLEY PARK
UTM	UTM	UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town CALGARY
Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI

	Column 1	Column 2	Column 3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan	2		
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose	17	2	15
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard	7		11
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			2
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye	4		
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			2
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle		2	
136 Northern Harrier			
137 Sharp-shinned Hawk		1	1
138 Cooper's Hawk *			
139 Northern Goshawk	1		
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk	1	6	2
150 Ferruginous Hawk *			
151 Rough-legged Hawk		1	
152 Golden Eagle			
154 American Kestrel			3
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			7
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse	4		
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	Column 2	Column 3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer	2	2	1
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull	1		
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			1
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher	1		
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker		1	3
415	Hairy Woodpecker		1	1
419	Three-toed Woodpecker		1	
420	Black-backed Woodpecker			
421	Northern Flicker	1		7
422	Pileated Woodpecker	12		
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay	12	8	
478	Clark's Nutcracker			
479	Black-billed Magpie	4	2	12
481	American Crow	2	4	6
486	Common Raven	3	2	5
487	Black-capped Chickadee	12	13	8
490	Mountain Chickadee			
492	Boreal Chickadee		1	
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch	3	3	
500	White-breasted Nuthatch	3	7	1
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet	2	4	
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire		1	
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin	14	39	11
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			28
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco		2	2
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: STEVE KASSA
ADDRESS: 4619 NAMMUKA CREST NW Calgary
PHONE: 209-1351

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK "*" (i.e. field marks, habitat, voice, behavior).

ENTERED Nov 15 '92 CD
PROOFED Nov 24 '92 CD ST

COLUMN 1	COLUMN 2	COLUMN 3
20 DAY/ 4 MO/ 92 YR	23 DAY/ 4 MO/ 92 YR	26 DAY/ 4 MO/ 92 YR
Time Span 9:00am to 4:30pm	Time Span 7am to 8:45pm	Time Span 9pm to 4:15pm
Location FISH CR. PRODUCE EAST/CENTRAL WINTER FLATS	Location Spentmore Reservoir	Location SOUTH WINDY HORN NATURAL AREA
UTM	UTM	UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town CALGARY
Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon		2	
004 Yellow-billed Loon *			
006 Pied-billed Grebe		10	
007 Horned Grebe		1	
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			1
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose	3	6	5
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *	13	2	
090 Mallard			
092 Northern Pintail			1
094 Blue-winged Teal			
095 Cinnamon Teal			7
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon	2	24	2
101 Canvasback			
102 Redhead		1	
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup		10	
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye	2	100	2
117 Barrow's Goldeneye		24	
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser		2	
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier	1		
137 Sharp-shinned Hawk			1
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			3
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel	1		
155 Merlin	2	1	1
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant	2		
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			2
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot		361	
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			1
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

920219

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker	1		2
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker	2		2
422	Pileated Woodpecker	1		
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			1
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			10
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay	2		
478	Clark's Nutcracker			
479	Black-billed Magpie	10		3
481	American Crow	3		2
486	Common Raven	6		2
487	Black-capped Chickadee	8		12
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch	1		3
500	White-breasted Nuthatch	1		
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			1
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin	24		10
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling	7		
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow	1		
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco	1		
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			1
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: *Steve Kossin*
ADDRESS: *4619 Namara Cr. New Calgary*
PHONE: *269-1251*

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S. Bird Record Sheet

Please print information legibly.

- GIVE EXACT LOCATION. Fill in a new column for each location visited.
- List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

ENTERED Nov 15 '92 CD
PROOFED Dec 1 '92 CD 84

COLUMN 1	COLUMN 2	COLUMN 3
29 DAY/ 4 MO/ 92 YR	7 DAY/ 3 MO/ 92 YR	10 DAY/ 3 MO/ 92 YR
Time Span 6:30am to 8:45am	Time Span 6:30am to 9:15am	Time Span 9:15am to 4:45pm
Location Glenmore Reservoir	Location Inglewood Blvd Sanchebury	Location Fish Co. Park, Park Spruce Fork of Red River to Redstone
UTM	UTM	UTM
Nearest Town Calgary	Nearest Town Calgary	Nearest Town Calgary
Observer(s) STEVE KASANI	Observer(s) STEVE KASANI	Observer(s) STEVE KASANI

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon	2		
004 Yellow-billed Loon *			
006 Pied-billed Grebe	✓		
007 Horned Grebe	9		
008 Red-necked Grebe	1		
009 Eared Grebe	2		
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron	1		
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose	33	38	7
085 Wood Duck	4	6	
086 Green-winged Teal			
088 American Black Duck *	91	11	
090 Mallard	10		
092 Northern Pintail	1	33	
094 Blue-winged Teal	8		
095 Cinnamon Teal	37		
096 Northern Shoveler	2	2	
097 Gadwall			
098 Eurasian Wigeon *	30		7
099 American Wigeon	6		
101 Canvasback	2		
102 Redhead	5		
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Marlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye	✓	4	
117 Barrow's Goldeneye			
118 Bufflehead	✓		
120 Hooded Merganser			
121 Common Merganser	3	7	2
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier		4	
137 Sharp-shinned Hawk			
138 Cooper's Hawk *		1	
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk		1	
149 Red-tailed Hawk		2	4
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel		2	1
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge	2		
164 Ring-necked Pheasant		5	
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			1
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot	✓		
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer	2		
205 Mountain Plover *			
209 Black-necked Stilt *	1		
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper		3	
218 Willet	1		
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			6
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull	16		
277 California Gull	8		
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy Owl			
363 Burrowing Owl *			
365 Barred Owl			

920220

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			1
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			4
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker		2	3
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			1
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			3
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			3
466	Bank Swallow			2
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow	16	12	3
486	Common Raven	2	2	4
487	Black-capped Chickadee		1	1
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch		1	10
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			4
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			1
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin		24	10
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling		34	
571	Solitary Vireo			
574	Warbling Vireo			1
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler		1	
583	Nashville Warbler *			
589	Yellow Warbler			1
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler		42	1
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow		10	20
659	Clay-colored Sparrow		1	2
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LaConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow		1	1
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow		4	1
683	Harris' Sparrow			
684	Dark-eyed Junco		1	
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird		3	
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird		1	4
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: STEVE KASSIN
ADDRESS: 4617 Glenora C. NW Calgary
PHONE: 284-1251

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

- ① Cor 3. Canada Goose 11 adults observed.
② Cor 3. Chipping Sparrows were observed active in a mixed woodland area of white spruce / B. poplar / aspen. After brief search through the woods it moved in a tall poplar, perched, then quickly perched.
③ Cor 3. A pair of House Wrens were seen as nesting in an active nest in the forest's edge of B. poplar, west of River road. No parents observed.

C.F.N.S.
Bird Record Sheet

ENTERED 7/19/92
PROOFED 7/24/92 ON 92

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

ALL 3 COLUMNS WERE
PARTS OF MY MAY
SPRING COUNT 9 AM 5:15 PM

COLUMN 1	COLUMN 2	COLUMN 3
DAY/ MO/ YR	DAY/ MO/ YR	DAY/ MO/ YR
Time Span to	Time Span to	Time Span to
Location	Location	Location
UTM	UTM	UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s)	Observer(s)	Observer(s)

	Column 1	Column 2	Column 3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard			
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	Column 2	Column 3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl		1	
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker	1		
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee	2		1
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher	4	1	
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe	1		
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow	2		
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay	1		
478	Clark's Nutcracker			
479	Black-billed Magpie	14	14	6
481	American Crow	2		
486	Common Raven			
487	Black-capped Chickadee	3	2	
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			1
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren	1	1	
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush	7	5	1
532	Hermit Thrush			
539	American Robin	20	21	17
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing	2		

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling	14	20	5
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler	7	1	
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler	2	1	
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler		1	
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush	2		
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat	1		
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager	1		
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow	3	12	16
659	Clay-colored Sparrow	2		
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow	2		
679	Swamp Sparrow *			
680	White-throated Sparrow	1	1	
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird	11		1
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird	4	3	2
712	Northern Oriole	2		
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch		1	
730	Evening Grosbeak			
732	House Sparrow	11	5	5

SUBMITTER: STEVE KASAI
ADDRESS: 4619 Alameda Center Calgary
PHONE: 289-1357

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S. Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

ENTERED 2/15/92 OR
PROOFED Dec 1992 OR 94

COLUMN 1	COLUMN 2	COLUMN 3
<u>4</u> DAY/ <u>6</u> MO/ <u>92</u> YR	<u>5</u> DAY/ <u>6</u> MO/ <u>92</u> YR	<u>5</u> DAY/ <u>6</u> MO/ <u>92</u> YR
Time Span <u>9PM</u> to <u>4:30am</u>	Time Span <u>7:30am</u> to <u>10:30am</u>	Time Span <u>1pm</u> to <u>4:30pm</u>
Location <u>BRAGG CR. NW. PARK</u> <u>AKKA LOOP & DAY USE AREA</u>	Location <u>NOSE HILL PARK</u> <u>MONDAYS VALLEY</u>	Location <u>NOSE HILL PARK</u> <u>POCONO VALLEY</u>
UTM	UTM	UTM
Nearest Town <u>BRAGG CREEK</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s) <u>STEVE KASSIN</u>	Observer(s) <u>STEVE KASSIN</u>	Observer(s) <u>STEVE KASSIN</u>

Column	1	2	3	Column	1	2	3
001 Red-throated Loon *				182 Yellow Rail *			
002 Pacific Loon *				186 Virginia Rail *			
003 Common Loon				187 Sora			
004 Yellow-billed Loon *				190 American Coot			
006 Pied-billed Grebe				193 Sandhill Crane			
007 Horned Grebe				194 Whooping Crane *			
008 Red-necked Grebe				196 Black-bellied Plover			
009 Eared Grebe				197 Lesser Golden-Plover			
010 Western Grebe				202 Semipalmated Plover			
011 Clark's Grebe *				203 Piping Plover *			
043 American White Pelican				204 Killdeer			
046 Double-crested Cormorant				205 Mountain Plover *			
053 American Bittern				209 Black-necked Stilt *			
055 Great Blue Heron	1		1	210 American Avocet			
056 Great Egret *				213 Greater Yellowlegs			
057 Snowy Egret *				214 Lesser Yellowlegs			
061 Cattle Egret *				217 Solitary Sandpiper			
063 Black-crowned Night-Heron				218 Willet			
067 White-faced Ibis				219 Wandering Tattler *			
073 Tundra Swan				222 Spotted Sandpiper	3		
075 Trumpeter Swan *				224 Upland Sandpiper			
078 Greater White-fronted Goose				226 Whimbrel			
079 Snow Goose				229 Long-billed Curlew			
080 Ross' Goose *				231 Hudsonian Godwit *			
082 Brant *				233 Marbled Godwit			
084 Canada Goose				234 Ruddy Turnstone			
085 Wood Duck				236 Surfbird *			
086 Green-winged Teal				237 Red Knot			
088 American Black Duck *				238 Sanderling			
090 Mallard		2	1	239 Semipalmated Sandpiper			
092 Northern Pintail				240 Western Sandpiper *			
094 Blue-winged Teal				245 Least Sandpiper			
095 Cinnamon Teal				246 White-rumped Sandpiper *			
096 Northern Shoveler				247 Baird's Sandpiper			
097 Gadwall				248 Pectoral Sandpiper			
098 Eurasian Wigeon *				249 Sharp-tailed Sandpiper *			
099 American Wigeon				252 Dunlin			
101 Canvasback				253 Curlew Sandpiper *			
102 Redhead				254 Stilt Sandpiper			
103 Ring-necked Duck				255 Buff-breasted Sandpiper			
105 Greater Scaup *				256 Ruff *			
106 Lesser Scaup				257 Short-billed Dowitcher *			
111 Harlequin Duck				258 Long-billed Dowitcher			
112 Oldsquaw				259 Common Snipe			
113 Black Scoter *				261 Wilson's Phalarope			
114 Surf Scoter				262 Red-necked Phalarope			
115 White-winged Scoter				263 Red Phalarope *			
116 Common Goldeneye				265 Parasitic Jaeger *			
117 Barrow's Goldeneye				266 Long-tailed Jaeger *			
118 Bufflehead				270 Franklin's Gull			1
120 Hooded Merganser				271 Little Gull *			
121 Common Merganser	1			273 Bonaparte's Gull			
122 Red-breasted Merganser				275 Mew Gull *			
123 Ruddy Duck				276 Ring-billed Gull		2	
126 Turkey Vulture				277 California Gull			
128 Osprey				278 Herring Gull			
134 Bald Eagle				279 Thayer's Gull *			
136 Northern Harrier			1	280 Iceland Gull *			
137 Sharp-shinned Hawk				281 Lesser Black-backed Gull *			
138 Cooper's Hawk *				285 Glaucous-winged Gull *			
139 Northern Goshawk				286 Glaucous Gull *			
144 Broad-winged Hawk				287 Great Black-backed Gull *			
146 Swainson's Hawk		2	2	288 Black-legged Kittiwake *			
149 Red-tailed Hawk				291 Sabine's Gull *			
150 Ferruginous Hawk *				294 Caspian Tern *			
151 Rough-legged Hawk				299 Common Tern			
152 Golden Eagle				300 Arctic Tern *			
154 American Kestrel		1		302 Forster's Tern			
155 Merlin				307 Black Tern			
157 Peregrine Falcon *				321 Ancient Murrelet *			
158 Gyrfalcon				331 Rock Dove			
159 Prairie Falcon				334 Band-tailed Pigeon *			
161 Gray Partridge				339 Mourning Dove			
164 Ring-necked Pheasant				346 Black-billed Cuckoo			
165 Spruce Grouse				347 Yellow-billed Cuckoo *			
166 Blue Grouse				357 Great Horned Owl			
167 Willow Ptarmigan				358 Snowy Owl			
169 White-tailed Ptarmigan				359 Northern Hawk Owl			
170 Ruffed Grouse				360 Northern Pygmy-Owl			
171 Sage Grouse				363 Burrowing Owl *			
174 Sharp-tailed Grouse				365 Barred Owl			
175 Wild Turkey		2					

920222

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher	1		
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker	2		
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker	1		
420	Black-backed Woodpecker			
421	Northern Flicker		1	1
422	Pileated Woodpecker			
425	Olive-sided Flycatcher	5		
427	Western Wood-Pewee	2		1
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher	1		1
432	Willow Flycatcher	1		
433	Least Flycatcher	1		1
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			1
470	Gray Jay	1		
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie		14	5
481	American Crow		4	2
486	Common Raven	3		
487	Black-capped Chickadee	2		2
490	Mountain Chickadee			
492	Boreal Chickadee	8		
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch	6		
500	White-breasted Nuthatch			
503	Brown Creeper	2		
506	Rock Wren			
510	House Wren		1	5
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet	14		
517	Ruby-crowned Kinglet	2		
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin	9		2
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			1

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo	1		
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler	6		
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler	2		
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow	10	18	33
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow		1	1
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow		3	4
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow		1	1
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow		1	1
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow	2		
683	Harris' Sparrow	5		
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark		3	
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			4
703	Common Grackle			
705	Brown-headed Cowbird	2		
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill	1		
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin	4		
728	American Goldfinch	1	1	2
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER:

ADDRESS:

PHONE:

SEND TO:

C.F.N.S. - Bird Records

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed)

Col. I. Briggs (C.F.N.S.) active & singing but I was unable to obtain a positive visual identification.

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK "*" (i.e. field marks, habitat, voice, behavior).

ENTERED Nov 22 1992
PROOFED Dec 4 1992 BY

COLUMN 1	COLUMN 2	COLUMN 3
<u>11</u> DAY/ <u>6</u> MO/ <u>92</u> YR	<u>16</u> DAY/ <u>6</u> MO/ <u>92</u> YR	<u>23</u> DAY/ <u>6</u> MO/ <u>92</u> YR
Time Span <u>9:15 AM</u> to <u>4:15 PM</u>	Time Span <u>9:00 AM</u> to <u>4 PM</u>	Time Span <u>6:45 AM</u> to <u>10 AM</u>
Location <u>FORTYFIVE PARK</u> <u>NATURAL AREA</u>	Location <u>BIGHILL STRAITS</u> <u>POOLS PARK</u>	Location <u>WILLOWOOD BIRD</u> <u>STATION</u>
UTM	UTM	UTM
Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s) <u>STEVE KASIN</u>	Observer(s) <u>STEVE KASIN</u>	Observer(s) <u>STEVE KASIN</u>

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard			
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

920223

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			1
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker	4		
415	Hairy Woodpecker	1		
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker	1	1	3
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee	2	1	5
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher	1	1	
432	Willow Flycatcher			
433	Least Flycatcher	1	6	3
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird	2		6
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			✓
463	Violet-green Swallow			
465	Northern Rough-winged Swallow		2	✓
466	Bank Swallow	✓		✓
467	Cliff Swallow	✓		
469	Barn Swallow	1	2	
470	Gray Jay			
471	Stellar's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie	15		14
481	American Crow	1		1
486	Common Raven		2	
487	Black-capped Chickadee	12	4	
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch		4	
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren	9	11	14
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet		6	
517	Ruby-crowned Kinglet		2	
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery	2		
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin	15	11	16
540	Varied Thrush			
542	Gray Catbird	1	1	1
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing	10	5	10

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling	14		
571	Solitary Vireo			
574	Warbling Vireo	2	1	4
575	Philadelphia Vireo *			
576	Red-eyed Vireo	2	1	
581	Tennessee Warbler			
582	Orange-crowned Warbler	1		
583	Nashville Warbler *			
589	Yellow Warbler	15	14	10
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow	7	10	4
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow	1	2	
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow	1	1	
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink	7		6
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			5
705	Brown-headed Cowbird	2	2	2
712	Northern Oriole	2	2	2
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin		2	
728	American Goldfinch	5	4	2
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: STEVE KASSAN
ADDRESS: 1619 NORMAN CREEK NW CALGARY
PHONE: 287-1357

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 2 Inglewood Blvd SW. Young birds present: 13 Canada warblers
2 Common Goldeneye ducks. Also, in the river near in the north area of
the sandbar between the river and the area, the Great Northern Diver
had an unknown bird on the right side.

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
o Provide more details in "Notes Section" on species marked with an ASTERISK ** (ie: field marks, habitat, voice, behavior).

ENTERED Nov 22 RD

PROOFED Dec 3 '92 NRB/LN

COLUMN 1	COLUMN 2	COLUMN 3
<u>20</u> DAY/ <u>6</u> MO/ <u>92</u> YR	<u>7</u> DAY/ <u>7</u> MO/ <u>92</u> YR	<u>8</u> DAY/ <u>7</u> MO/ <u>92</u> YR
Time Span <u>3:30pm</u> to <u>4:45pm</u>	Time Span <u>1:30pm</u> to <u>5:15pm</u>	Time Span <u>2pm</u> to <u>3pm</u>
Location <u>Wassuk Head National</u> <u>Area: West ~ Central</u>	Location <u>NOSE HILL PARK</u> <u>CHAD AREA</u>	Location <u>NOSE HILL PARK</u> <u>CENTRAL QUARRY</u>
UTM	UTM	UTM
Nearest Town <u>Colony</u>	Nearest Town <u>Colony</u>	Nearest Town <u>Colony</u>
Observer(s) <u>STEVE KASSIN</u>	Observer(s) <u>STEVE KASSIN</u>	Observer(s) <u>STEVE KASSIN</u>

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron	1		
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal		1	
088 American Black Duck *			
090 Mallard	3	3	2
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye	1		
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser	1		
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey	1		
134 Bald Eagle			
136 Northern Harrier		1	2
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk		1	1
149 Red-tailed Hawk	1	1	1
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel	2		
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer	3		6
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper	5		
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe	1		
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove	1		
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl	1		
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

920224

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher	1		
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker	2		
412	Red-naped Sapsucker			
414	Downy Woodpecker	1		
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker	1		
422	Pileated Woodpecker			
425	Olive-sided Flycatcher	4		
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher	5		
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe	1		
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird		1	
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin	2		
462	Tree Swallow			
463	Violet-green Swallow	16		
465	Northern Rough-winged Swallow			
466	Bank Swallow	1		
467	Cliff Swallow	2	2	2
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie		13	
481	American Crow	1	2	2
486	Common Raven	2		
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch	3		
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren	1	2	
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet	1		
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery	5		
530	Gray-cheeked Thrush *			
531	Swainson's Thrush	1		
532	Hermit Thrush			
539	American Robin	14	3	3
540	Varied Thrush			
542	Gray Catbird	2		
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher		1	
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing	7	4	2

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo	1		
581	Tennessee Warbler	1		
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler	26		
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler	2		
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow	24	14	16
659	Clay-colored Sparrow			
660	Brewer's Sparrow		6	4
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow	1	4	6
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			3
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow	3		
678	Lincoln's Sparrow	1		
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow	3	1x	
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark		3	
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird		2	2
703	Common Grackle			
705	Brown-headed Cowbird	2		
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch	1		
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin	24		
728	American Goldfinch	4	2	
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: STEVE KASSIN
ADDRESS: 4619 NORMAN CREST RD CALGARY
PHONE: 269-1257

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

From Col 2: The wht. crown sparrow observed on Nose Hill Park was singing in full species typical song. Combined with previous observations I believe wht. crown sparrows breed on Nose Hill in small numbers. Will continue to monitor.

C.F.N.S. Bird Record Sheet

Please print information legibly.

- GIVE EXACT LOCATION. Fill in a new column for each location visited.
- List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- Provide more details in "Notes Section" on species marked with an ASTERISK "*" (ie: field marks, habitat, voice, behavior).

ENTERED Nov 22 '92
PROOFED MMB Dec 3 '92

COLUMN 1	COLUMN 2	COLUMN 3
DAY/ MO/ YR <u>10</u> / <u>7</u> / <u>92</u>	DAY/ MO/ YR <u>19</u> / <u>7</u> / <u>92</u>	DAY/ MO/ YR <u>26</u> / <u>7</u> / <u>92</u>
Time Span <u>9:30am to 4:15pm</u>	Time Span <u>9am to 4:15pm</u>	Time Span <u>9am to 4:15pm</u>
Location <u>Fish Cr. Prov. Park</u> <u>East of Red Lake to Central</u>	Location <u>Carleton Place</u>	Location <u>Fish Cr. Prov. Park</u> <u>3/4 way to West Red Lake area</u>
UTM	UTM	UTM
Nearest Town <u>Calgary</u>	Nearest Town <u>Calgary</u>	Nearest Town <u>Calgary</u>
Observer(s) <u>Steve Hession</u>	Observer(s) <u>Steve Hession</u>	Observer(s) <u>Steve Hession</u>

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard			
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

920225

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher		3	1
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker	3		
412	Red-naped Sapsucker			
414	Downy Woodpecker		2	1
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker	1	2	1
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee	5	9	9
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher	10	6	3
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe	4		
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird	1	10	
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow	1	3	2
463	Violet-green Swallow			
465	Northern Rough-winged Swallow	2	5	3
466	Bank Swallow	1		
467	Cliff Swallow	4		1
469	Barn Swallow	4		3
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie		17	
481	American Crow			1
486	Common Raven	1		4
487	Black-capped Chickadee	10	6	13
490	Mountain Chickadee			
492	Boreal Chickadee			1
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch	3	1	4
500	White-breasted Nuthatch			2
503	Brown Creeper			
506	Rock Wren			
510	House Wren	5	37	6
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			2
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery	2		
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin	10	30	7
540	Varied Thrush			
542	Gray Catbird	1		2
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing	24	17	14

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo		3	
575	Philadelphia Vireo *			
576	Red-eyed Vireo	2		1
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler	8	9	1
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow	1		
659	Clay-colored Sparrow	10	1	7
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			1
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow	1	6	
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow	2		2
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			2
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink		10	
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle		7	
705	Brown-headed Cowbird		6	
712	Northern Oriole		4	
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin	23		427
728	American Goldfinch	3	2	3
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: STEVE KASSAN
ADDRESS: 4619 NORMAN CRES NW Calgary
PHONE: 289-1377

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed)

COL 3 Fish Creek Res. Park: the Spotted Sandpiper present had 4 young.

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK "*" (ie: field marks, habitat, voice, behavior).

ENTERED NJ. CLK RDD

PROOFED Dec 3/92 MB/KMC

COLUMN 1	COLUMN 2	COLUMN 3
<u>3</u> DAY/ <u>8</u> MO/ <u>92</u> YR	<u>6</u> DAY/ <u>8</u> MO/ <u>92</u> YR	<u>9</u> DAY/ <u>8</u> MO/ <u>92</u> YR
Time Span <u>9am</u> to <u>4pm</u>	Time Span <u>2pm</u> to <u>5:15pm</u>	Time Span <u>9:00am</u> to <u>2:15pm</u>
Location <u>WETLAND AREA</u> <u>NATURAL AREA</u>	Location <u>NOR. Pine Park</u> <u>Paradise Valley</u>	Location <u>Sybil Springs</u> <u>Pine Park</u>
UTM	UTM	UTM
Nearest Town <u>Calgary</u>	Nearest Town <u>Calgary</u>	Nearest Town <u>Calgary/Cochrane</u>
Observer(s) <u>Steve Kassar</u>	Observer(s) <u>Steve Kassar</u>	Observer(s) <u>Steve Kassar</u>

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard			
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Marlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird	1		
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher	1		
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker	1		
412	Red-naped Sapsucker			
414	Downy Woodpecker	3	1	
415	Hairy Woodpecker	2		
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker		1	
422	Pileated Woodpecker			
425	Olive-sided Flycatcher	2		
427	Western Wood-Pewee	3	2	
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher		1	
432	Willow Flycatcher			
433	Least Flycatcher	5	2	
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow	3		
466	Bank Swallow	1		
467	Cliff Swallow	1	6	
469	Barn Swallow	1	3	
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay	3		
478	Clark's Nutcracker		6	
479	Black-billed Magpie		1	
481	American Crow			
486	Common Raven	2	1	6
487	Black-capped Chickadee	10	3	8
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch		1	
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren	4	1	1
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			2
517	Ruby-crowned Kinglet			3
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin	1	3	2
540	Varied Thrush			
542	Gray Catbird	3		2
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing	25	6	6

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo	1		
581	Tennessee Warbler		1	1
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler	9		1
590	Chestnut-sided Warbler *	27		
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler	1		26
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			4
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			1
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow		1	
659	Clay-colored Sparrow	10	14	6
660	Brewer's Sparrow			
663	Vesper Sparrow		4	
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow		1	
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow		4	
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow	1		2
678	Lincoln's Sparrow			4
679	Swamp Sparrow *			
680	White-throated Sparrow	3		3
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark	1		
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch	1		
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin	10		
728	American Goldfinch	3	2	3
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: STEVE KASSAN

ADDRESS: 4619 NAMANA CRENSWILL CALGARY

PHONE: 269-1351

SEND TO: C.F.N.S. - Bird Records

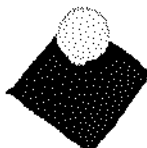
P.O. BOX 981

Calgary, Alberta T2P 2K4

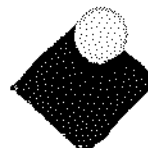
NOTES SECTION: (attach separate sheet if needed).

COL 1. Woodpecker. The 2 Chestnut-sided Warblers observed were 1 adult feeding 1 fledgling. Excellent indication that a pair of these birds nested in the park. They were seen in the Balsam Poplar forest on the SW corner of the irregular west of the power line opening running north-south through the park. The birds were active in what a medium density Balsam Poplar forest with a heavy dead overwood understory, stumps and deadfall abundant.

COL 3. Biphall Sparrow. Sage Grouse heard in the meadows just outside the park: 1 immature full seen in this area.



C.F.N.S.
Bird Record Sheet



LITERED Dec 21 RD

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK * (ie: field marks, habitat, voice, behavior).

PROOFED 14 9300 WEF

MAY SPECIES
COUNT

COLUMN 1 (5kms)	COLUMN 2 (5kms)	COLUMN 3 (4kms)
23 DAY/ 05 MO/ 92 YR	24 DAY/ 05 MO/ 92 YR	24 DAY/ 05 MO/ 92 YR
Time Span 12.00 to 16.00	Time Span 06.00 to 09.30	Time Span 9.45 to 11.30
Location SPRINGBANK ARTISTS VIEW WEST OFF OLD BANFF COACH ROAD	Location LOWERY GARDENS (EDWORTHY PARK)	Location EDWORTHY PARK WEST END
UTM	UTM	UTM
Nearest Town CALGARY	Nearest Town Calgary	Nearest Town Calgary
Observer(s) ENA-SPALDING JOHN BARGMAN	Observer(s) EES + JFB	Observer(s) EES + JFB

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron	1		
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose	32	12	
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard		11	2
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon		4	2
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye		5	
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser		11	4
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk	2		1
149 Red-tailed Hawk	3	2	
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel		1	
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper		3	1
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull	6	17	
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull		14	8
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove	4	12	
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl		1	
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker	2	3	1
422	Pileated Woodpecker			
425	Olive-sided Flycatcher		1	
477	Western Wood-Pewee		6	5
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			1
433	Least Flycatcher		15	2
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird		2	1
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow	10	4	10
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow		12	
467	Cliff Swallow		~~12~~	12
469	Barn Swallow	2		
470	Gray Jay			
471	Stellar's Jay			
472	Blue Jay		1	1
475	Clark's Nutcracker			
479	Black-billed Magpie	20	34	25
481	American Crow	9	4	4
486	Common Raven	1		
487	Black-capped Chickadee	2	20	10
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch		3	
500	White-breasted Nuthatch		1	1
503	Brown Creeper			
506	Rock Wren			
510	House Wren	2	16	6
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird	4		
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush		2	2
532	Hermit Thrush			
539	American Robin	6	52	14
540	Varied Thrush			
542	Gray Catbird		2	
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Song Sparrow			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling	4	72	8
571	Solitary Vireo			
574	Warbling Vireo		8	
575	Philadelphia Vireo *			
576	Red-eyed Vireo		1	1
581	Tennessee Warbler			
582	Orange-crowned Warbler		1	
583	Nashville Warbler *			
589	Yellow Warbler		40	16
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler		4	
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler		4	
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat		3	
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow	2	44	1
659	Clay-colored Sparrow	8	53	12
660	Brewer's Sparrow			
663	Vesper Sparrow	1		
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow	1		
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LaConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow		13	2
678	Lincoln's Sparrow		1	
679	Swamp Sparrow *		4	1
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow		11	
683	Harris' Sparrow			
684	Dark-eyed Junco		4	3
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird		41	5
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird	4		
703	Common Grackle			
705	Brown-headed Cowbird		22	4
712	Northern Oriole		42	10
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch	6	1	
730	Evening Grosbeak			
732	House Sparrow	2	4	4

SUBMITTER:

SEND TO: C.F.N.S. - Bird Records

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

(Col 2) * C. GOSSE - 8 juveniles included; 1 Empidonax sp.
(Col 3) * Empidonax sp.

June 17 22 x 540 01g⁰

May 16 '1992

15 Kms South of Longueville in
pond on east side with numerous
other waterfowl

2 Ross' goose

- field marks seen well, good
light; viewed by binoculars
and 20-45x telescope —

by Ena Spalding +

John Bergman

920228

ENTERED Dec 21 Ross
PROOFED Jan 19 73 CP 27

920228

PO BOX 2100 CALGARY ALBERTA T2P 2N1

00000000 00000000

~ ~

THE CITY OF CALGARY
PARKS/RECREATION DEPARTMENT



C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (i.e. field marks, habitat, voice, behavior).

ENTERED ROSS
PROOFED Feb 16 93 OR 24

COLUMN 1	COLUMN 2	COLUMN 3
06 DAY/ 06 MO/ 92 YR	07 DAY/ 06 MO/ 92 YR	09 DAY/ 06 MO/ 92 YR
Time Span 10:30 A.M. to 4:30 P.M.	Time Span 1:30 P.M. to 3:45 P.M.	Time Span 6:45 A.M. to 8:30 A.M.
Location <u>AFRICANA SLOUGH</u> (EAST END OF BLUE LAKE)	Location <u>CREATER REST STOP TO</u> <u>UPPER LAKES PICNIC AREA</u>	Location <u>FISH CREEK P.P. WEST (VOIGER'S</u> <u>FLATS TO SNAIL MEADOW)</u>
UTM	UTM	UTM
Nearest Town <u>AFRICANA</u>	Nearest Town <u>KANANASKIS COUNTRY</u>	Nearest Town <u>CALGARY</u>
Observer(s) <u>TERRY KOROLYK</u>	Observer(s) <u>TERRY KOROLYK</u>	Observer(s) <u>TERRY KOROLYK</u>

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon	1		
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe	30		
008 Red-necked Grebe	60		
009 Eared Grebe	180		
010 Western Grebe	70		
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant	20		
053 American Bittern			
055 Great Blue Heron	✓		
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron	1		
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose	✓		
085 Wood Duck	✓		
086 Green-winged Teal	✓		
088 American Black Duck *			
090 Mallard	✓	2	2
092 Northern Pintail	20		
094 Blue-winged Teal	✓	2	
095 Cinnamon Teal	40		
096 Northern Shoveler	✓		
097 Gadwall	60		
098 Eurasian Wigeon *			
099 American Wigeon	✓		2
101 Canvasback			
102 Redhead	100	2	
103 Ring-necked Duck	20		
105 Greater Scaup *			
106 Lesser Scaup	200		
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter	15		
116 Common Goldeneye	10		
117 Barrow's Goldeneye	20		
118 Bufflehead	60		
120 Hooded Merganser	100		
121 Common Merganser	14	3	2-4
122 Red-breasted Merganser	26		
123 Ruddy Duck	200		
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier	✓		
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk		1	
144 Broad-winged Hawk			
146 Swainson's Hawk	✓		
149 Red-tailed Hawk	3		
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel	1		1
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant	1		2
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora	✓	1	1
190 American Coot	30		
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover	1		
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer	8		
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet	30		
213 Greater Yellowlegs			
214 Lesser Yellowlegs	2		
217 Solitary Sandpiper	2		
218 Willet	20		
219 Wandering Tattler *			3
222 Spotted Sandpiper	1		
224 Upland Sandpiper	1		
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit	30		
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper	2		
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *	2		
258 Long-billed Dowitcher			
259 Common Snipe	4	1	
261 Wilson's Phalarope	50		
262 Red-necked Phalarope	1		
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull	70		
271 Little Gull *			
273 Bonaparte's Gull	20		
275 Mew Gull *			
276 Ring-billed Gull	✓		
277 California Gull	✓		
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern	✓		
300 Arctic Tern *			
302 Forster's Tern	✓		
307 Black Tern	70		
321 Ancient Murrelet *	✓		
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

920229

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker	2	2	3
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee	1		2
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher	3		2
432	Willow Flycatcher			
433	Least Flycatcher	2		4
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird	14		2
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow	✓		
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			✓
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow	✓	4	✓
470	Gray Jay			
471	Stellar's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie	✓		✓
481	American Crow	✓		
486	Common Raven			
487	Black-capped Chickadee		✓	✓
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren	4		4
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet		2	
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			2
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin	✓	2	4
540	Varied Thrush		1	
542	Gray Catbird	1		2
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing	✓		10

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo	4	3	5
575	Philadelphia Vireo *			
576	Red-eyed Vireo	3		
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler	4	2	6
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *		2	1
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler		1F	6
622	Common Yellowthroat		3M	
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
636	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow	✓		✓
659	Clay-colored Sparrow			
660	Brewer's Sparrow	✓		
663	Vesper Sparrow	✓		
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow	✓		1
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow	5	✓	4
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			2
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			1 (2)
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink	✓	4	✓
694	Red-winged Blackbird	✓		
697	Western Meadowlark	✓		
698	Yellow-headed Blackbird	✓		
699	Rusty Blackbird	✓		
700	Brewer's Blackbird	✓		
703	Common Grackle			
705	Brown-headed Cowbird	✓		✓
712	Northern Oriole	2		3
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch	8		5
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER:

SEND TO: C.F.N.S. - Bird Records

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

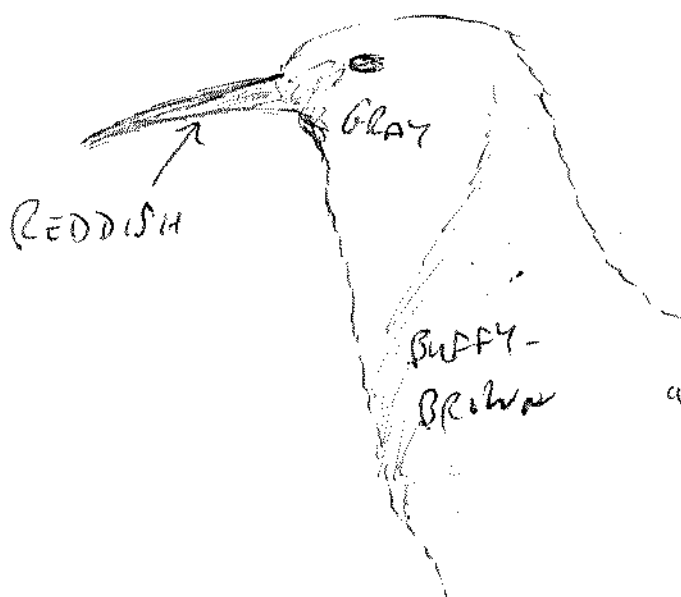
① This year in a row a Grackle has been in Lincoln Slough's area in June.
 ② A Redpoll was at about west of Parkway Slough, near Saskatoon, between
 4500 & 4600 ft. bright orange bill, white throat, mottling on head and rump, and reddish
 black (dark) than normal. Possible mixed with domestic duck. Display
 at Lincoln's River. (Note attached report) ③ A Louisiana Heron (C. P. 1000)
 a male 500 (glimpsed only, briefly) ④ a bird singing in territory in
 shrubby area at Shabon's River.

920 2549720 230

DESCRIPTION: Write a detailed description. If you are not familiar with all of the terms used to describe a bird see your field guide topography page and try to describe each part of the unusual bird. Get as much information down as possible as to shape, colour, patterns, unique features, etc. SKETCH the bird and show as much detail as possible.

Diagnostic Virginia Rail call described on front page eliminates all other competition.

H.B.



This sketch was done
July 4, 1992. It is of the Rail
described in this report
but seen July 3, 1992

(see C.F.N.S. Bird Record
Sheet for that day)
at Locusts Park.

A photo was also taken
showing the long reddish
bill, gray cheek, and
buffy-brown shoulder
which eliminated the Sora
Rail as a possibility
with its yellowish-shorter conical
bill, gray shoulder and black
toes.

T. Kowlych

Signature:

Address:

Date prepared:

Telephone:

T. Kowlych
2433 Edinwood Heights, Calgary
June 4, 1992
547-1354

NOTE: Picture taken July 3, 1992 — copy stored
with CFNS records.

RECORD FORM
FOR
UNUSUAL BIRD SIGHTINGS

Please enclose original field notes or copy of notes. Please delay reference to books until sketches and description complete.

Species: Virginia Rail Date: JUNE 25, 1992
Number: 1 Age: UNKNOWN Sex: UNKNOWN
Locality (Exact information if possible): CATTAIL MARSH ALONG ROAD NEAR HIGHWAY EAST OF WINCHELL LAKE IN ALBERTA NEAR WATER VALLEY
Time: 6:30 AM - 6:35 PM Length of time observed: HEARD CALL TWICE
Observer: TERRY KOROLYK
Other Observers: NONE
Who first saw bird?: TERRY KOROLYK
Who first identified bird?: TERRY KOROLYK
Optical equipment used: NONE
Distance to bird: app 10 YARDS
Weather/Light conditions: —
Was the bird photographed?: NO
Comparison species present: SORA RAILS
Experience with the species: HEARD AND READ IDENTIFIED - HEARD ON JUNE 7, 1992 AT WATER VALLEY MARSH NEAR WINCHELL LAKE IN ALBERTA
Voice and /or call notes: DESCENDING SERIES OF "CHIRPS" IN RESPONSE TO TARED
Was a field guide used while the bird was under observation?: NO If so how do you think it might have influenced your decision?: —
Habitat discussion: CATTAIL MARSH
Behavior: TERRITORIAL - RESPONDING TO TARED CALLS OF VIRGINIA RAIL AND
Are you 100% certain of the identification?: YES Are others 100% certain: N/A
How were similar species eliminated?: DESCENDING SERIES OF CHIRPS CALL IS DISTINCTIVE TO VIRGINIA RAIL. I HAVE HEARD VIRGINIA RAILS GIVE THIS CALL IN ONTARIO IN MAY AND AGAIN JULY 3, 1992 WHEN A VIRGINIA AND QUADAL TO. WAS MADE OF THE VIRGINIA "HEARD AT WATER VALLEY MARSH ORIGINALLY DISCOVERED JUNE 7, 1992

ENTERED Feb 20 93 RD
PROOFED March 2 '93 RD

920231

DESCRIPTION: Write a detailed description. If you are not familiar with all of the terms used to describe a bird see your field guide topography page and try to describe each part of the unusual bird. Get as much information down as possible as to shape, colour, patterns, unique features, etc. SKETCH the bird and show as much detail as possible.

Description on a separate page

Signature: *T. Kowalski*

Address: *2433 Edgewood Heights, Calgary*

Date prepared: *July 4, 1992*

Telephone: *547-1354*

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

ENTERED DC 28 FD
PROOFED 7/26/93 CDH

COLUMN 1	COLUMN 2	COLUMN 3
19 DAY/ 06 MO/ 92 YR	19 DAY/ 06 MO/ 92 YR	19 DAY/ 06 MO/ 92 YR
Time Span 5:30 PM to 7:00 PM	Time Span 7:00 PM to 7:45 PM	Time Span 8:30 PM to 9:30 PM
Location BIG HILL SPRINGS VALLEY (SAP #587)	Location BEAVER DAM JUNT. RD. #567 4.8 KM E. OF #766-450000M	Location 3 KM E. ON ROAD CROSSING #786 APR. 3-4 WAS N. OF #567
UTM	UTM	UTM
Nearest Town COCHRANE	Nearest Town COCHRANE	Nearest Town COCHRANE
Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK

	Column 1	2	3		Column 1	2	3
001 Red-throated Loon *				182 Yellow Rail *			
002 Pacific Loon *				186 Virginia Rail *			
003 Common Loon				187 Sora	13	5	
004 Yellow-billed Loon *				190 American Coot	2	4	
006 Pied-billed Grebe				193 Sandhill Crane			
007 Horned Grebe				194 Whooping Crane *			
008 Red-necked Grebe				196 Black-bellied Plover			
009 Eared Grebe				197 Lesser Golden-Plover			
010 Western Grebe				202 Semipalmated Plover			
011 Clark's Grebe *				203 Piping Plover *			
043 American White Pelican				204 Killdeer	2	✓	
046 Double-crested Cormorant				205 Mountain Plover *			
053 American Bittern				209 Black-necked Stilt *			
055 Great Blue Heron	1			210 American Avocet			
056 Great Egret *				213 Greater Yellowlegs			
057 Snowy Egret *				214 Lesser Yellowlegs			
061 Cattle Egret *				217 Solitary Sandpiper			
063 Black-crowned Night-Heron				218 Willet			
067 White-faced Ibis				219 Wandering Tattler *		2	
073 Tundra Swan				222 Spotted Sandpiper			
075 Trumpeter Swan *				224 Upland Sandpiper			
078 Greater White-fronted Goose				226 Whimbrel			
079 Snow Goose				229 Long-billed Curlew			
080 Ross' Goose *				231 Hudsonian Godwit *			
082 Brant *				233 Marbled Godwit			
084 Canada Goose	✓	✓		234 Ruddy Turnstone			
085 Wood Duck				236 Surf-bird *			
086 Green-winged Teal	1h			237 Red Knot			
088 American Black Duck *				238 Sanderling			
090 Mallard	✓	✓		239 Semipalmated Sandpiper			
092 Northern Pintail				240 Western Sandpiper *			
094 Blue-winged Teal	✓	✓		245 Least Sandpiper			
095 Cinnamon Teal				246 White-rumped Sandpiper *			
096 Northern Shoveler	5	5		247 Baird's Sandpiper			
097 Gadwall	2	2		248 Pectoral Sandpiper			
098 Eurasian Wigeon *				249 Sharp-tailed Sandpiper *			
099 American Wigeon		2		252 Dunlin			
101 Canvasback				253 Curlew Sandpiper *			
102 Redhead				254 Stilt Sandpiper			
103 Ring-necked Duck				255 Buff-breasted Sandpiper			
105 Greater Scaup *				256 Ruff *			
106 Lesser Scaup				257 Short-billed Dowitcher *			
111 Harlequin Duck				258 Long-billed Dowitcher			
112 Oldsquaw				259 Common Snipe			
113 Black Scoter *				261 Wilson's Phalarope	2	1	
114 Surf Scoter				262 Red-necked Phalarope			
115 White-winged Scoter				263 Red Phalarope *			
116 Common Goldeneye				265 Parasitic Jaeger *			
117 Barrow's Goldeneye				266 Long-tailed Jaeger *			
118 Bufflehead				270 Franklin's Gull			
120 Hooded Merganser				271 Little Gull *			
121 Common Merganser				273 Bonaparte's Gull			
122 Red-breasted Merganser				275 Mew Gull *			
123 Ruddy Duck				276 Ring-billed Gull			
126 Turkey Vulture				277 California Gull			
128 Osprey				278 Herring Gull			
134 Bald Eagle				279 Thayer's Gull *			
136 Northern Harrier				280 Iceland Gull *			
137 Sharp-shinned Hawk				281 Lesser Black-backed Gull *			
138 Cooper's Hawk *	1			285 Glaucous-winged Gull *			
139 Northern Goshawk				286 Glaucous Gull *			
144 Broad-winged Hawk				287 Great Black-backed Gull *			
146 Swainson's Hawk	✓		✓	288 Black-legged Kittiwake *			
149 Red-tailed Hawk	3			291 Sabine's Gull *			
150 Ferruginous Hawk *				294 Caspian Tern *			
151 Rough-legged Hawk				299 Common Tern			
152 Golden Eagle				300 Arctic Tern *			
154 American Kestrel				302 Forster's Tern			
155 Merlin				307 Black Tern	1		
157 Peregrine Falcon *				321 Ancient Murrelet *			
158 Gyrfalcon				331 Rock Dove			
159 Prairie Falcon				334 Band-tailed Pigeon *			
161 Gray Partridge				339 Mourning Dove			
164 Ring-necked Pheasant				346 Black-billed Cuckoo			
165 Spruce Grouse				347 Yellow-billed Cuckoo *			
166 Blue Grouse				357 Great Horned Owl			
167 Willow Ptarmigan				358 Snowy Owl			
169 White-tailed Ptarmigan				359 Northern Hawk Owl			
170 Ruffed Grouse *				360 Northern Pygmy Owl			
171 Sage Grouse				363 Burrowing Owl *			
174 Sharp-tailed Grouse				365 Barred Owl			
175 Wild Turkey							

Column 1 2 3

366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *	2	1	
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher	1		2
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird	4	2	7
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow	✓	✓	✓
463	Violet-green Swallow			
465	Northern Rough-winged Swallow	1		
466	Bank Swallow			
467	Cliff Swallow	30		
469	Barn Swallow	4	2	
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie	✓	✓	✓
481	American Crow	✓	✓	✓
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren	2	12	1
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			2
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin	2	2	2
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit	1		
560	Bohemian Waxwing			
561	Cedar Waxwing	✓		

Column 1 2 3

563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo	1		
575	Philadelphia Vireo *			
576	Red-eyed Vireo			1
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler	3	2	2
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat	3	2	
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow	✓	✓	✓
660	Brewer's Sparrow			
663	Vesper Sparrow	✓	✓	✓
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow	✓	✓	✓
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow	5	3-4	1
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow	1		
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow	10		24
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird	✓	✓	✓
697	Western Meadowlark			
698	Yellow-headed Blackbird	✓		
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird	✓	✓	
712	Northern Oriole			1
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch	✓	✓	✓
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER:

SEND TO: C.F.N.S. - Bird Records

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

① Bird singing on territory in shrubby area in valley just south of farm about 1/2 down road to Park. Singing and then on rocky knoll on east side of road at lower dam. Heard calling 1-2 birds in dry area at lower dam; another pair about 60-70 yards SW of dam. Heard calling on territory in wooded-bushy area south of road.

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK "*" (ie: field marks, habitat, voice, behavior).

ENTERED Dec 76 RD
PROOFED Jan 12 '87 CR JF

COLUMN 1	COLUMN 2	COLUMN 3
20 DAY/ 06 MO/ 92 YR	20 DAY/ 06 MO/ 92 YR	21 DAY/ 06 MO/ 92 YR
Time Span 11:00 A to 2:20 P M	Time Span 2:30 P M to 2:35 P M	Time Span 1:00 P M to 2:20 P M
Location IRRICANA PLoughs (EXCLUDING BRUCE LAKE & IRRICANA RESERVE)	Location FARM YARD 3.7 KAS E OF KEOMA	Location HIGHLAND MEADOWS
UTM	UTM	UTM
Nearest Town IRRICANA	Nearest Town KEOMA	Nearest Town KANANASIAS CITY
Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK

	Column 1	2	3		Column 1	2	3
001 Red-throated Loon *				182 Yellow Rail *			
002 Pacific Loon *				186 Virginia Rail *			
003 Common Loon				187 Sora	3		
004 Yellow-billed Loon *				190 American Coot	20		
006 Pied-billed Grebe				193 Sandhill Crane			
007 Horned Grebe	20			194 Whooping Crane *			
008 Red-necked Grebe	20			196 Black-bellied Plover			
009 Eared Grebe				197 Lesser Golden-Plover			
010 Western Grebe	4			202 Semipalmated Plover			
011 Clark's Grebe *				203 Piping Plover *			
043 American White Pelican				204 Killdeer			
046 Double-crested Cormorant	1			205 Mountain Plover *			
053 American Bittern				209 Black-necked Stilt *			
055 Great Blue Heron	2			210 American Avocet	10		
056 Great Egret *				213 Greater Yellowlegs	10		
057 Snowy Egret *				214 Lesser Yellowlegs			
061 Cattle Egret *				217 Solitary Sandpiper			
063 Black-crowned Night-Heron	4			218 Willet	20		
067 White-faced Ibis				219 Wandering Tattler *			
073 Tundra Swan				222 Spotted Sandpiper			
075 Trumpeter Swan *				224 Upland Sandpiper			
078 Greater White-fronted Goose				226 Whimbrel			
079 Snow Goose				229 Long-billed Curlew			
080 Ross' Goose *				231 Hudsonian Godwit *			
082 Brant *				233 Marbled Godwit	15		
084 Canada Goose	✓			234 Ruddy Turnstone			
085 Wood Duck				236 Surfbird *			
086 Green-winged Teal	✓			237 Red Knot			
088 American Black Duck *				238 Sanderling			
090 Mallard	✓			239 Semipalmated Sandpiper			
092 Northern Pintail	20			240 Western Sandpiper *			
094 Blue-winged Teal	50			245 Least Sandpiper			
095 Cinnamon Teal	2			246 White-rumped Sandpiper *			
096 Northern Shoveler	40			247 Baird's Sandpiper			
097 Gadwall	20			248 Pectoral Sandpiper			
098 Eurasian Wigeon *	4			249 Sharp-tailed Sandpiper *			
099 American Wigeon				252 Dunlin			
101 Canvasback	100			253 Curlew Sandpiper *			
102 Redhead	20			254 Stilt Sandpiper			
103 Ring-necked Duck	15			255 Buff-breasted Sandpiper			
105 Greater Scaup *				256 Ruff *			
106 Lesser Scaup	140			257 Short-billed Dowitcher *			
111 Marlequin Duck				258 Long-billed Dowitcher			
112 Oldsquaw				259 Common Snipe	✓ 20		
113 Black Scoter *				261 Wilson's Phalarope			
114 Surf Scoter				262 Red-necked Phalarope			
115 White-winged Scoter				263 Red Phalarope *			
116 Common Goldeneye				265 Parasitic Jaeger *			
117 Barrow's Goldeneye				266 Long-tailed Jaeger *			
118 Bufflehead	10			270 Franklin's Gull	20		
120 Hooded Merganser				271 Little Gull *			
121 Common Merganser				273 Bonaparte's Gull	4mm		
122 Red-breasted Merganser				275 Mew Gull *			
123 Ruddy Duck	40			276 Ring-billed Gull	✓		
126 Turkey Vulture				277 California Gull			
128 Osprey				278 Herring Gull			
134 Bald Eagle				279 Thayer's Gull *			
136 Northern Harrier	1F			280 Iceland Gull *			
137 Sharp-shinned Hawk				281 Lesser Black-backed Gull *			
138 Cooper's Hawk *				285 Glaucous-winged Gull *			
139 Northern Goshawk				286 Glaucous Gull *			
144 Broad-winged Hawk				287 Great Black-backed Gull *			
146 Swainson's Hawk	✓			288 Black-legged Kittiwake *			
149 Red-tailed Hawk	✓			291 Sabine's Gull *			
150 Ferruginous Hawk *				294 Caspian Tern *			
151 Rough-legged Hawk				299 Common Tern			
152 Golden Eagle				300 Arctic Tern *			
154 American Kestrel	1			302 Forster's Tern			
155 Merlin				307 Black Tern	60		
157 Peregrine Falcon *				321 Ancient Murrelet *			
158 Gyrfalcon				331 Rock Dove			
159 Prairie Falcon				334 Band-tailed Pigeon *			
161 Gray Partridge				339 Mourning Dove	4		
164 Ring-necked Pheasant				346 Black-billed Cuckoo			
165 Spruce Grouse				347 Yellow-billed Cuckoo *			
166 Blue Grouse				357 Great Horned Owl			
167 Willow Ptarmigan				358 Snowy Owl			
169 White-tailed Ptarmigan				359 Northern Hawk Owl			
170 Ruffed Grouse				360 Northern Pygmy-Owl			
171 Sage Grouse				363 Burrowing Owl *			
174 Sharp-tailed Grouse				365 Barred Owl			
175 Wild Turkey							

920233

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher	✓		
432	Willow Flycatcher			
433	Least Flycatcher	2		
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird	12		
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow	✓		
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow	✓		
469	Barn Swallow	✓	2	
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie	✓		
481	American Crow	✓		
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch		1	
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren	2		
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet		4	
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin	✓		
540	Varied Thrush		3	
542	Gray Catbird		10	
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit	2		
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *		12	
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo	2		
575	Philadelphia Vireo *			
576	Red-eyed Vireo	1		
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler	6		
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			2
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat	3		
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow	✓		
660	Brewer's Sparrow			
663	Vesper Sparrow	✓		
664	Lark Sparrow			
668	Lark Bunting	✓		
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow	4		
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			4
683	Harris' Sparrow			
684	Dark-eyed Junco			✓
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink	✓		
694	Red-winged Blackbird	✓		
697	Western Meadowlark	✓		
698	Yellow-headed Blackbird	✓		
699	Rusty Blackbird	✓		
700	Brewer's Blackbird	✓		
703	Common Grackle			
705	Brown-headed Cowbird	✓		
712	Northern Oriole	1		
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			✓
728	American Goldfinch	6		
730	Evening Grosbeak	✓		
732	House Sparrow			1

(4) PROPOSED ORIOLE (SP)

SUBMITTER:

SEND TO: C.F.N.S. - Bird Records

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

W/4 legs, rough immediately west of Railway, rough full breeding plumage with bullet throats. Thinking for insects also present. carrying food. 7-8" in length, etc. flying over, snuffed, uttered "pretty busy" song heard twice.

C.F.N.S. Bird Record Sheet

Please print information legibly.

- GIVE EXACT LOCATION. Fill in a new column for each location visited.
- List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- Provide more details in "Notes Section" on species marked with an ASTERISK '*' (i.e. field marks, habitat, voice, behavior).

ENTERED Dec 26 RD instead of Dec 26 RD
PROOFED March 16 93 ODR # 234

COLUMN 1	COLUMN 2	COLUMN 3
11 DAY/ 07 MO/ 92 YR	12 DAY/ 07 MO/ 92 YR	12 DAY/ 07 MO/ 92 YR
Time Span 6:25 PM to 6:40 PM	Time Span 12:30 PM to 12:40 PM	Time Span 1:30 PM to 3:15 PM
Location 26 KM E of HUNTER 21 HWY 564 Junc.	Location SLIGHTLY EAST OF WARNER ON HWY #504	Location WEST CROW INDIAN LAKE
UTM	UTM	UTM
Nearest Town ROCKYFORD	Nearest Town WARNER	Nearest Town SKIFF
Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK

Column				Column			
1	2	3		1	2	3	
001 Red-throated Loon *				182 Yellow Rail *			
002 Pacific Loon *				186 Virginia Rail *			
003 Common Loon				187 Sora			
004 Yellow-billed Loon *				190 American Coot			
006 Pied-billed Grebe				193 Sandhill Crane			
007 Horned Grebe				194 Whooping Crane *			
008 Red-necked Grebe				196 Black-bellied Plover			
009 Eared Grebe				197 Lesser Golden-Plover			
010 Western Grebe				202 Semipalmated Plover			
011 Clark's Grebe *				203 Piping Plover *			
043 American White Pelican				204 Killdeer			
046 Double-crested Cormorant				205 Mountain Plover *			
053 American Bittern				209 Black-necked Stilt *			
055 Great Blue Heron				210 American Avocet			
056 Great Egret *				213 Greater Yellowlegs			
057 Snowy Egret *				214 Lesser Yellowlegs			
061 Cattle Egret *				217 Solitary Sandpiper			
063 Black-crowned Night-Heron				218 Willet			
067 White-faced Ibis				219 Wandering Tattler *			
073 Tundra Swan				222 Spotted Sandpiper			
075 Trumpeter Swan *				224 Upland Sandpiper			
078 Greater White-fronted Goose				226 Whimbrel			
079 Snow Goose				229 Long-billed Curlew			
080 Ross' Goose *				231 Hudsonian Godwit *			
082 Brant *				233 Marbled Godwit			
084 Canada Goose				234 Ruddy Turnstone			
085 Wood Duck				236 Surf-bird *			
086 Green-winged Teal				237 Red Knot			
088 American Black Duck *				238 Sanderling			
090 Mallard				239 Semipalmated Sandpiper			
092 Northern Pintail				240 Western Sandpiper *			
094 Blue-winged Teal				245 Least Sandpiper			
095 Cinnamon Teal				246 White-rumped Sandpiper *			
096 Northern Shoveler				247 Baird's Sandpiper			
097 Gadwall				248 Pectoral Sandpiper			
098 Eurasian Wigeon *				249 Sharp-tailed Sandpiper *			
099 American Wigeon				252 Dunlin			
101 Canvasback				253 Curlew Sandpiper *			
102 Redhead				254 Stilt Sandpiper			
103 Ring-necked Duck				255 Buff-breasted Sandpiper			
105 Greater Scaup *				256 Ruff *			
106 Lesser Scaup				257 Short-billed Dowitcher *			
111 Harlequin Duck				258 Long-billed Dowitcher			
112 Oldsquaw				259 Common Snipe			
113 Black Scoter *				261 Wilson's Phalarope			
114 Surf Scoter				262 Red-necked Phalarope			
115 White-winged Scoter				263 Red Phalarope *			
116 Common Goldeneye				265 Parasitic Jaeger *			
117 Barrow's Goldeneye				266 Long-tailed Jaeger *			
118 Bufflehead				270 Franklin's Gull			
120 Hooded Merganser				271 Little Gull *			
121 Common Merganser				273 Bonaparte's Gull			
122 Red-breasted Merganser				275 Mew Gull *			
123 Ruddy Duck				276 Ring-billed Gull			
126 Turkey Vulture				277 California Gull			
128 Osprey				278 Herring Gull			
134 Bald Eagle				279 Thayer's Gull *			
136 Northern Harrier				280 Iceland Gull *			
137 Sharp-shinned Hawk				281 Lesser Black-backed Gull *			
138 Cooper's Hawk *				285 Glaucous-winged Gull *			
139 Northern Goshawk				286 Glaucous Gull *			
144 Broad-winged Hawk				287 Great Black-backed Gull *			
146 Swainson's Hawk				288 Black-legged Kittiwake *			
149 Red-tailed Hawk				291 Sabine's Gull *			
150 Ferruginous Hawk *				294 Caspian Tern *			
151 Rough-legged Hawk				299 Common Tern			
152 Golden Eagle				300 Arctic Tern *			
154 American Kestrel				302 Forster's Tern			
155 Merlin				307 Black Tern			
157 Peregrine Falcon *				321 Ancient Murrelet *			
158 Gyrfalcon				331 Rock Dove			
159 Prairie Falcon				334 Band-tailed Pigeon *			
161 Gray Partridge				339 Mourning Dove			
164 Ring-necked Pheasant				346 Black-billed Cuckoo			
165 Spruce Grouse				347 Yellow-billed Cuckoo *			
166 Blue Grouse				357 Great Horned Owl			
167 Willow Ptarmigan				358 Snowy Owl			
169 White-tailed Ptarmigan				359 Northern Hawk Owl			
170 Ruffed Grouse				360 Northern Pygmy-Owl			
171 Sage Grouse				363 Burrowing Owl *			
174 Sharp-tailed Grouse				365 Barred Owl			
175 Wild Turkey							

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hairy Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER:

SEND TO: C.F.N.S. - Bird Records

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2X4

NOTES SECTION: (attach separate sheet if needed).

Observed on telephone line by road, it flew into nearby farm @ soon
at southeast corner of west end of lake close to causeway (3rd
way back time probably a dark Redstart male. It flew for
quite a time but I could not get a flight for clear shot. It was very
white so would have had to been immature dark phase Redstart
or possibly a Redstart.

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (i.e. field marks, habitat, voice, behavior).

ENTERED March 23 1993 DEF
PROOFED Mar 2/93 MRS EK MCC

COLUMN 1	COLUMN 2	COLUMN 3
<u>03</u> DAY/ <u>02</u> MO/ <u>92</u> YR	<u>10</u> DAY/ <u>07</u> MO/ <u>92</u> YR	<u>11</u> DAY/ <u>07</u> MO/ <u>92</u> YR
Time Span <u>2:00PM</u> to <u>4:40PM</u>	Time Span <u>1:45PM</u> to <u>2:30PM</u>	Time Span <u>1:00PM</u> to <u>6:00PM</u>
Location <u>SIBBALD CREEK VALLEY</u> <u>Highway - Sibbald Road</u>	Location <u>McGLROY Slough</u> <u>AREA</u>	Location <u>McGLROY Slough (Inc. Bridge)</u> <u>Exc. Ill. P'voir</u>
UTM	UTM	UTM
Nearest Town <u>KANAPISKI</u> <u>CANADA</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>KEOMA</u>
Observer(s) <u>TERRY KOROLYK</u>	Observer(s) <u>TERRY KOROLYK</u>	Observer(s) <u>TERRY KOROLYK</u>

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			4
004 Yellow-billed Loon *			
006 Pied-billed Grebe			1
007 Horned Grebe		✓	10
008 Red-necked Grebe			19
009 Eared Grebe		40	✓
010 Western Grebe			4
011 Clark's Grebe *			
043 American White Pelican			20
046 Double-crested Cormorant			3
053 American Bittern			
055 Great Blue Heron	1		3
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			10
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose		20	✓
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard	✓	✓	✓
092 Northern Pintail			✓
094 Blue-winged Teal		✓	✓
095 Cinnamon Teal			✓
096 Northern Shoveler			✓
097 Gadwall		✓	14
098 Eurasian Wigeon *			
099 American Wigeon			✓
101 Canvasback			30
102 Redhead			✓
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup		60	100
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			8
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck		✓	40
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			2
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			✓
149 Red-tailed Hawk	1		✓
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			1
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			2
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			✓
190 American Coot			2034
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer		✓	✓
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			82
213 Greater Yellowlegs			92
214 Lesser Yellowlegs			
217 Solitary Sandpiper			10
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper	3		
224 Upland Sandpiper			
226 Whimbrel			2
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			1
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe	✓		
261 Wilson's Phalarope			7
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			20
271 Little Gull *			
273 Bonaparte's Gull			14
275 Mew Gull *			
276 Ring-billed Gull			✓
277 California Gull		✓	✓
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *		10	2
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			30
321 Ancient Murrelet *			
331 Rock Dove		✓	✓
334 Band-tailed Pigeon *			
339 Mourning Dove			1
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

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	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker	1		
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker	1		
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher	2		
427	Western Wood-Pewee	1		
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher	1	2	
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher	1		
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			1
454	Eastern Kingbird			10
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			✓
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			✓
466	Bank Swallow			✓
467	Cliff Swallow			✓
469	Barn Swallow	6	✓	✓
470	Gray Jay	✓	✓	✓
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie		✓	✓
481	American Crow	✓		✓
486	Common Raven	✓		
487	Black-capped Chickadee	✓		
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch	1		
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren	2	2	
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren		3	
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet	✓		
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire	1		
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush	~20		
532	Hermit Thrush			
539	American Robin	10	✓	
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing	4		

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			✓
571	Solitary Vireo			
574	Warbling Vireo	3		1
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler	15+		
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler	3		2
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler	18+		
595	Black-throated Gray Warbler *			
596	Townsend's Warbler	1		
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat	14+		4
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow	30		
658	Chipping Sparrow	2	✓	✓
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow		✓	✓
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow	2	✓	✓
670	Baird's Sparrow *		10	10
671	Grasshopper Sparrow			
673	LeConte's Sparrow	3		
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow	14+		
679	Swamp Sparrow *			
680	White-throated Sparrow	1		
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow	3+		
683	Harris' Sparrow			
684	Dark-eyed Junco	✓		
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink		27	27
694	Red-winged Blackbird	✓	✓	✓
697	Western Meadowlark		✓	✓
698	Yellow-headed Blackbird			✓
699	Rusty Blackbird			
700	Brewer's Blackbird			✓
703	Common Grackle			
705	Brown-headed Cowbird	✓	✓	✓
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin	10		
728	American Goldfinch	6		4
730	Evening Grosbeak			
732	House Sparrow		✓	✓

SUBMITTER:

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Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

① at least 4-5 young in mature aspen, young heard ② resting at south end of slough ③ heard in field across road from Bobolink site ④ at site originally reported by initial observer. At least 2 and possibly 3 males perched on fenceposts then singing and flying into deep grasses with Canada geese ⑤ east side of slough.

Picture of Bobolink taken July 10, 1992 - copy in CFNS records.

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
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- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

ENTERED March 15 43 OR 5 APR
PROOFED March 16 43 OR 8 APR

COLUMN 1	COLUMN 2	COLUMN 3
21 DAY/ 06 MO/ 92 YR	02 DAY/ 07 MO/ 92 YR	03 DAY/ 07 MO/ 92 YR
Time Span 3:55PM to 4:15PM	Time Span 4:00PM to 4:30PM	Time Span 4:00PM to 4:30PM
Location IDBARD FLATS	Location IDBARD FLATS	Location IDBARD FLATS
UTM	UTM	UTM
Nearest Town KANAWASTA CITY	Nearest Town KROMA	Nearest Town KANAWASTA CITY
Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK

	Column 1	Column 2	Column 3		Column 1	Column 2	Column 3
001 Red-throated Loon *				182 Yellow Rail *			
002 Pacific Loon *				186 Virginia Rail *			
003 Common Loon		1		187 Sora		1	1
004 Yellow-billed Loon *				190 American Coot		10	
006 Pied-billed Grebe				193 Sandhill Crane			
007 Horned Grebe		14		194 Whooping Crane *			
008 Red-necked Grebe				196 Black-bellied Plover			
009 Eared Grebe				197 Lesser Golden-Plover			
010 Western Grebe				202 Semipalmated Plover			
011 Clark's Grebe *				203 Piping Plover *			
043 American White Pelican				204 Killdeer		6	
046 Double-crested Cormorant		10		205 Mountain Plover *			
053 American Bittern				209 Black-necked Stilt *		1	
055 Great Blue Heron		2		210 American Avocet			
056 Great Egret *				213 Greater Yellowlegs		1	
057 Snowy Egret *				214 Lesser Yellowlegs		28	
061 Cattle Egret *				217 Solitary Sandpiper			
063 Black-crowned Night-Heron		3		218 Willet		10	
067 White-faced Ibis				219 Wandering Tattler *			
073 Tundra Swan				222 Spotted Sandpiper			
075 Trumpeter Swan *				224 Upland Sandpiper			
078 Greater White-fronted Goose				226 Whimbrel			
079 Snow Goose				229 Long-billed Curlew			
080 Ross' Goose *				231 Hudsonian Godwit *			
082 Brant *				233 Marbled Godwit		1	
084 Canada Goose	✓	✓		234 Ruddy Turnstone			
085 Wood Duck				236 Surf-bird *			
086 Green-winged Teal				237 Red Knot			
088 American Black Duck *				238 Sanderling			
090 Mallard	✓	✓	✓	239 Semipalmated Sandpiper			
092 Northern Pintail		✓		240 Western Sandpiper *			
094 Blue-winged Teal		✓		245 Least Sandpiper			
095 Cinnamon Teal		✓		246 White-rumped Sandpiper *			
096 Northern Shoveler		✓		247 Baird's Sandpiper			
097 Gadwall		✓		248 Pectoral Sandpiper			
098 Eurasian Wigeon *				249 Sharp-tailed Sandpiper *			
099 American Wigeon				252 Dunlin			
101 Canvasback		30		253 Curlew Sandpiper *			
102 Redhead		60		254 Stilt Sandpiper			
103 Ring-necked Duck		60		255 Buff-breasted Sandpiper			
105 Greater Scaup *				256 Ruff *			
106 Lesser Scaup		60		257 Short-billed Dowitcher *			
111 Harlequin Duck				258 Long-billed Dowitcher			
112 Oldsquaw				259 Common Snipe		2	1
113 Black Scoter *				261 Wilson's Phalarope			
114 Surf Scoter				262 Red-necked Phalarope			
115 White-winged Scoter				263 Red Phalarope *			
116 Common Goldeneye				265 Parasitic Jaeger *			
117 Barrow's Goldeneye				266 Long-tailed Jaeger *			
118 Bufflehead		✓		270 Franklin's Gull			
120 Hooded Merganser				271 Little Gull *			
121 Common Merganser				273 Bonaparte's Gull			
122 Red-breasted Merganser				275 Mew Gull *			
123 Ruddy Duck		✓		276 Ring-billed Gull		✓	
126 Turkey Vulture				277 California Gull			
128 Osprey				278 Herring Gull			
134 Bald Eagle				279 Thayer's Gull *			
136 Northern Harrier		2		280 Iceland Gull *			
137 Sharp-shinned Hawk				281 Lesser Black-backed Gull *			
138 Cooper's Hawk *				285 Glaucous-winged Gull *			
139 Northern Goshawk				286 Glaucous Gull *			
144 Broad-winged Hawk				287 Great Black-backed Gull *			
146 Swainson's Hawk		✓		288 Black-legged Kittiwake *			
149 Red-tailed Hawk			3	291 Sabine's Gull *			
150 Ferruginous Hawk *		10		294 Caspian Tern *			
151 Rough-legged Hawk				299 Common Tern			
152 Golden Eagle			2	300 Arctic Tern *			
154 American Kestrel		10		302 Forster's Tern			
155 Merlin				307 Black Tern		60	
157 Peregrine Falcon *				321 Ancient Murrelet *			
158 Gyrfalcon				331 Rock Dove		✓	
159 Prairie Falcon				334 Band-tailed Pigeon *			
161 Gray Partridge				339 Mourning Dove		1	
164 Ring-necked Pheasant		10		346 Black-billed Cuckoo			
165 Spruce Grouse				347 Yellow-billed Cuckoo *			
166 Blue Grouse				357 Great Horned Owl			
167 Willow Ptarmigan				358 Snowy Owl			
169 White-tailed Ptarmigan				359 Northern Hawk Owl			
170 Ruffed Grouse				360 Northern Pygmy Owl			
171 Sage Grouse				363 Burrowing Owl *			
174 Sharp-tailed Grouse				365 Barred Owl			
175 Wild Turkey							

9202346

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker	(15)		
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee	I	I	I
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher	I	3	I
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird		10	
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow		V	
463	Violet-green Swallow			
465	Northern Rough-winged Swallow		V	
466	Bank Swallow			
467	Cliff Swallow		V	
469	Barn Swallow	2	V	4
470	Gray Jay	V		
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie		V	
481	American Crow		V	
486	Common Raven	2		Y
487	Black-capped Chickadee			I
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren	I	2	I
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren		2	
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet	I		4
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			V
532	Hermit Thrush			
539	American Robin			V
540	Varied Thrush	I		I
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling		V	
571	Solitary Vireo			
574	Warbling Vireo	I	I	2
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler	I	2	
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler		4	4
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat	I	3	2
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow	V	V	
660	Brewer's Sparrow			
663	Vesper Sparrow		V	
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *		2	
671	Grasshopper Sparrow			
673	LeConte's Sparrow		2	I
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow		I	
678	Lincoln's Sparrow	I		
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow	V		2
683	Harris' Sparrow			
684	Dark-eyed Junco			V
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird	V	V	V
697	Western Meadowlark		V	
698	Yellow-headed Blackbird		V	
699	Rusty Blackbird			
700	Brewer's Blackbird		V	
703	Common Grackle			
705	Brown-headed Cowbird		V	
712	Northern Oriole		2	
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch		4	
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER:

SEND TO: C.F.N.S. - Bird Records

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet, if needed).

① One immature bird with another lark (of equal size but from id. could not be made) in same field as last summer east of Railway. Young bird more of bird. I heard calling in June 2 was called out into open with with to and called the photo taken. Long bill and gray cheek seen closely, size slightly larger than Pere. ↑ see sheets 920230 &

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

ENTERED

Dec 28 73

PROOFED

Feb 16 93 0804

COLUMN 1	COLUMN 2	COLUMN 3
12 DAY/ 07 MO/ 92 YR	12 DAY/ 07 MO/ 92 YR	12 DAY/ 07 MO/ 92 YR
Time Span 4:00 P.M. to 4:30 P.M.	Time Span 5:30 P.M. to 6:30 P.M.	Time Span 7:00 P.M. to 8:00 P.M.
Location CHIN LAKE PROV. PARK	Location HWY. #36 - TABER - VANXHALL	Location DALEHEAD RESERVOIR
UTM	UTM	UTM
Nearest Town WENTHAM	Nearest Town TABER-VANXHALL	Nearest Town DALEHEAD
Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			2
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			2
046 Double-crested Cormorant			36
053 American Bittern			1
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose	✓		✓
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard			✓
092 Northern Pintail			✓
094 Blue-winged Teal			✓
095 Cinnamon Teal			✓
096 Northern Shoveler			✓
097 Gadwall			✓
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			✓
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			60
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			✓
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier	1	1	1
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk		✓	
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			✓
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			✓
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			4
219 Wandering Tattler *			
222 Spotted Sandpiper			1
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			✓
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

920237

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird	✓	✓	
454	Eastern Kingbird	✓	✓	
460	Horned Lark	✓	✓	
461	Purple Martin		✓	
462	Tree Swallow		✓	
463	Violet-green Swallow		✓	
465	Northern Rough-winged Swallow	✓		
466	Bank Swallow	✓	✓	
467	Cliff Swallow	✓	✓	
469	Barn Swallow	✓	✓	
470	Gray Jay			
471	Stellar's Jay			
472	Blue Jay			
478	Clark's Nutcracker		✓	
479	Black-billed Magpie	✓	✓	
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin	✓	✓	
540	Varied Thrush		✓	
542	Gray Catbird			
543	Northern Mockingbird *		✓	
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow	2	✓	
659	Clay-colored Sparrow		✓	
660	Brewer's Sparrow	4	✓	✓
663	Vesper Sparrow		✓	✓
664	Lark Sparrow		✓	✓
668	Lark Bunting	~250-300	✓	~10
669	Savannah Sparrow	3	✓	✓
670	Baird's Sparrow *		✓	✓
671	Grasshopper Sparrow	(4) - new	✓	✓
673	LaConte's Sparrow			✓
674	Sharp-tailed Sparrow *			✓
676	Fox Sparrow			✓
677	Song Sparrow			✓
678	Lincoln's Sparrow			✓
679	Swamp Sparrow *			✓
680	White-throated Sparrow			✓
681	Golden-crowned Sparrow *			✓
682	White-crowned Sparrow			✓
683	Harris' Sparrow			✓
684	Dark-eyed Junco			✓
686	McCown's Longspur			✓
687	Lapland Longspur			✓
688	Smith's Longspur *			✓
689	Chestnut-collared Longspur	✓	✓	
691	Snow Bunting			
693	Bobolink	✓	✓	✓
694	Red-winged Blackbird	4	✓	✓
697	Western Meadowlark		✓	✓
698	Yellow-headed Blackbird			✓
699	Rusty Blackbird			✓
700	Brewer's Blackbird	✓	✓	
703	Common Grackle			
705	Brown-headed Cowbird		✓	
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch	✓	✓	
730	Evening Grosbeak	✓	✓	
732	House Sparrow	✓	✓	

SUBMITTER:

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ADDRESS: One adult & at least 2 fledglings seen at extremely close range without birds needed. Site near shoreline in southeast corner where causeway meets shoreline.

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

A good sized colony in grassy meadows just south of park. Seen perched on telephone line that runs across from road. They were flying by in a loose trail, grayish colour, tail looking like a shrike or kingbird, about size of Robin but of slightly build. They were only bird with comparable length tail but this bird, grayish. The scattered locations along road as far north as south Vanhall town limits. They flew from nest at sand dune area north and east of lake off Hwy. #38.

C.F.N.S. Bird Record Sheet

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- GIVE EXACT LOCATION. Fill in a new column for each location visited.
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- Provide more details in "Notes Section" on species marked with an ASTERISK "*" (i.e. field marks, habitat, voice, behavior).

ENTERED Ross
PROOFED Jan 26 '93 ORR

COLUMN 1	COLUMN 2	COLUMN 3
DAY/ 02 MO/ 92 YR	25 DAY/ 07 MO/ 92 YR	23 DAY/ 07 MO/ 92 YR
Time Span 10:30AM to 11:30AM	Time Span 11:30am to 12:30 PM	Time Span 2:30PM to 4:00 PM
Location SADLER'S SLOUGH	Location SADLER'S SLOUGH	Location EAST. IRR. DIST. 3 KMS. N. OF 561 - #62 Junc.
UTM	UTM	UTM
Nearest Town CHEADLE	Nearest Town CHEADLE	Nearest Town FINNEGAN
Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal		✓	
088 American Black Duck *			
090 Mallard		✓	
092 Northern Pintail			
094 Blue-winged Teal		✓	
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck		✓	
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

920238

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER:

SEND TO: C.F.N.S. - Bird Records

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

① Nesting colony included at least 13 active nests ② Mixed numbers of approximately 40 downy chicks the majority of which were Short-billed (both summer and fall buffer (as per chestnut) down and chick with spotting rather than barring) ③ Both ♀ & ♂ males some males in intermediate plumage, one female carrying food ④ commensal here and easily heard

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- GIVE EXACT LOCATION. Fill in a new column for each location visited.
- List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- Provide more details in "Notes Section" on species marked with an ASTERISK "*" (ie: field marks, habitat, voice, behavior).

ENTERED

Dec 28 75

PROOFED

Jan 12 93 CR 24

COLUMN 1	COLUMN 2	COLUMN 3
31 DAY/ 07 MO/ 92 YR	01 DAY/ 07 MO/ 92 YR	01 DAY/ 07 MO/ 92 YR
Time Span 6:30AM to 7:00PM	Time Span 9:30AM to 10:20AM	Time Span 10:45AM to 11:40AM
Location BEAVER DAM AT MARSH 1.5 KM E. OQUAN RD-5678	Location INDIAN TURNOFF JUNCN AT #1 HWY 'X'	Location JADLER'S SCOUGH
UTM	UTM	UTM
Nearest Town CALGARY	Nearest Town CHESTERACRE LAKE	Nearest Town CHEADLE
Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe	254		
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			✓
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron	1		
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose		✓	
085 Wood Duck			
086 Green-winged Teal			✓
088 American Black Duck *			
090 Mallard	✓	✓	✓
092 Northern Pintail			
094 Blue-winged Teal	✓	✓	✓
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Odsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			248
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot	✓		
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			1
197 Lesser Golden-Plover			
202 Semipalmated Plover		1	
203 Piping Plover *			
204 Killdeer		20	20
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs		6	
214 Lesser Yellowlegs		30	
217 Solitary Sandpiper	1		1
218 Willet		4	
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			8
240 Western Sandpiper *			
245 Least Sandpiper			6
246 White-rumped Sandpiper *			
247 Baird's Sandpiper		87	35
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper		1	6
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *	360	105	4
258 Long-billed Dowitcher		147	
259 Common Snipe	1		
261 Wilson's Phalarope		2	2
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

920239

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher	1		
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird	4		
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow	✓		
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie	✓		
481	American Crow	✓		
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren	10		
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat	1		
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow	✓		
659	Clay-colored Sparrow	✓		
660	Brewer's Sparrow	✓		
663	Vesper Sparrow	✓		
664	Lark Sparrow	✓		
668	Lark Bunting	✓		
669	Savannah Sparrow	✓		
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *	30		
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink	✓	✓	✓
694	Red-winged Blackbird	✓	✓	✓
697	Western Meadowlark		✓	✓
698	Yellow-headed Blackbird		✓	✓
699	Rusty Blackbird		✓	✓
700	Brewer's Blackbird		✓	✓
703	Common Grackle			
705	Brown-headed Cowbird	20		
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch	2		
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER:

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P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Next same site previously reported same site previously reported, not seen but heard quite clearly. One actual count taken but both Short and Long-bills were present. Number down from previous report with greater percentage of Longbills. Both Long & Shortbills heard.

all observations by Terry Korolyk

ENTERED

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Jan 5 93 CD 04

Col 1 Aug 1, 1992 -
 app. 2:00 P.M. - at least 2 Sharp-tailed Sparrows
 in marshy area app. 1 km east of Long Hix Lane near
 sign in Americana Sloughs area

920240

Col 2 Aug 1, 1992 -
 4:30 P.M., small pond app. at farmyard app. 1 km east
 of Hwy 564-36th St. N.E. 'x' - 1 Semipalm. S. piper, 6
 Solitary Sandpiper, 1 L. Y' legs, 1 Killdeer, 1 Spot S. piper.

Col 3 Aug 1, 1992 -
 4:35 P.M. - app. 8 km N. of 564 on 36th St. N.E. - 100 West. S. piper,
 11 B.B. Plover, 200 Dowitchers, 1 Semipalm. S. piper, 4 Killdeer,
 20 Killdeer, 6 L. Y' legs, 25 L. Y' legs, 7 (inc. juv. Short-bill)

Col 1 Aug 6, 1992 -
 Mt. Maria Park dugout. Corvick
 1 juv Spot S. piper; 4 Sol. S. piper; 6 Baird's; 6 Semip., 5 Least
 Killdeer.

Col 2 Aug 22, LBS - 10:00 A.M. - 12:30 P.M. -
 1 Catbird 6 Wilson's W. 1 imm. Goshawk 200 Wood Pewee
 2 W. Tanager 1 Redstart 5 Sol. S. piper. 1 Empid
 1 imm. P.B. Grebe 3 Tanager W. 800 Ring-bills 200 C. Kingbird
 1 imm. Wood Duck 2 Orange-cr. W. 200 Calif. S. piper 30 Gosh. (F.)
 4 C. L'Eye 30 Y. R. Warb. 1 B. K. fisher 2 House Wren
 1 Widgeon 2 Magnolia 2 W. p. piper 25 Chickadee
 1 N. Oriole 1 m. Black-x-white 200 Flicker 3 W. Br. N. Lark
 4 A. Robin 2 N. Waterthrush 100 S. F. catbird 2 Swainson's
 2 C. Waxwings 3 W. Vireos. 4 Yellow W. 2 imm. P. piper
 20 Ch. Sparrow 1 D.C. Junco. 3 Br. Goldfinch. 1000
 920241

Col 3 Aug 23, 2 km N of 133 St. N.W. - 176 Avenue 'x'
 10 P. piper inc Semip S. piper Baird's Sandpiper
 6 Solitary S. piper; 5 Lesser Yellowlegs, 2 Killdeer

ENTERED

Dec 28 92

PROOFED

Jan 5 93 CD 04

old Aug 27, 1992 - 6:45 - 3:35 P.M. I.P.S. All observations by Terry Keroly

- | | | |
|----------------------------|----------------------------|--------------------------|
| * 1 imm. Pied-billed Grebe | - 150 California Gulls | - 2 American Redstarts |
| Canada Geese ✓ | - 2 Belted Kingfishers | - 1 Northern Waterthrush |
| Halland ✓ | - 1 N. Flicker | - 2 Wilson's Warblers |
| Common Goldeneye - 1 | - 1 Eastern Kingbird | - 20 Chipping Sparrows |
| 25 Common Merg. | - 1 Empid (sp.) | - 2 American Goldfinch |
| 1 Osprey | - 2 House Wren | |
| 1 Killdeer | - 2 Swainson's Thrush | |
| 2 Sol. Sandpipers | - 4 Robins | |
| 2 Franklin's Gulls | - 15 Cedar Waxwings | |
| 600 Ring-billed Gulls | - 5 Yellow-rumped Warblers | |

2-3 bats (probably Silver-Haired) hanging insects over lagoon between 8:30 P.M. - 9:00 P.M. - Size approx. 4" wingspan approx. 6". practically no tail; flight - slow and very easy to follow.

* 2 Aug 29, 1992 - 2:15 P.M. - 4:15 P.M. - I.P.S.

- | | | |
|----------------------------|-----------------------------|----------------------------|
| * 1 imm. Pied-billed Grebe | - 500 Ring-billed Gulls | - 4 Yellow-rumped Warblers |
| 4 Canada Geese | - 100 California Gulls | - 4 American Redstarts |
| * 210 Hallands | - 1 Downy Woodpecker | - 3 Northern Waterthrush |
| 1 Common Goldeneye | - 1 Northern Flicker | - 11 Wilson's Warblers |
| 4 Common Mergansers | - 6 Black-capped Chickadees | - 15 Chipping Sparrows |
| 1 Osprey | - 1 White-breasted Nuthatch | - 3 American Goldfinch |
| * 1 imm. Cooper's Hawk | - 2 House Wrens | |
| 1 Swainson's Hawk | - 1 Swainson's Thrush | |
| 2 Solitary Sandpipers | - 3 American Robins | |
| * 7 Baird's Sandpipers | - 14 Cedar Waxwings | |
| 2 Franklin's Gulls | - 1 Philadelphia Vireo | |
| | - 3 Magnolia Warblers | |

* Location of Baird's Sandpipers - Flew down river, landed on a gravel bar opposite Golf Club House.

Info by phone Jan 7 '93
Olga D.

ENTERED ROSS D.
PROOFED Jan 12 '93 O.D.S.

920242

Bird Record Sheet

Please print information legibly.

- o Give exact location. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o Asterisk (*) all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an * (i.e. field marks, habitat, voice, behavior).
- o Start each month on a new form. -ccps!

Thank you!

ENTERED Feb 20 9 5 AM
 PROOFED March 2 '93 ORB AY

Column 1: DATE: <u>JUNE 4/92</u>	Column 2: DATE: <u>MAY 31/92</u>	Column 3: DATE: <u>JUNE 18/92</u>
Time Span <u>0930</u> to <u>1300</u>	Time Span <u>1530</u> to <u>1730</u>	Time Span <u>0730 - 1400</u>
Location <u>IRRICANA LAKE</u>	Location <u>IRRICANA LAKE</u>	Location <u>Bragg Cr. Natural Area</u>
Nearest Town <u>IRRICANA</u>	Nearest Town <u>IRRICANA</u>	Nearest Town <u>Bragg Cr.</u>
Observer(s) <u>MICHAEL BREITENEDER</u>	Observer(s) <u>Michael Breiteneder, Robert Pritchard</u>	Observer(s) <u>M. Breiteneder, R. Greggs, H. Troughton</u>

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe	10	10	
008 Red-necked Grebe	1	4	
009 Eared Grebe	2		
010 Western Grebe	8	8	
011 Clark's Grebe *			
043 American White Pelican		2	
046 Double-crested Cormorant	13		
053 American Bittern			1
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose	47	36	
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *	6	2	1
090 Mallard	4		
092 Northern Pintail	1	6	
094 Blue-winged Teal			
095 Cinnamon Teal		6	
096 Northern Shoveler			
097 Gadwall	2		
098 Eurasian Wigeon *			
099 American Wigeon		2	
101 Canvasback			
102 Redhead		4	
103 Ring-necked Duck	2		
105 Greater Scaup *			
106 Lesser Scaup	40	4	
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter	1		
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead	4		
120 Hooded Merganser			
121 Common Merganser	4		
122 Red-breasted Merganser			
123 Ruddy Duck	32		
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk	3	3	
149 Red-tailed Hawk	2	2	2
150 Ferruginous Hawk			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			1 Ho
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			1 Ho
190 American Coot	4	4	
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover		27	
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover			
204 Killdeer	3	2	
205 Mountain Plover *			
209 Black-necked Stilt *		1 *	
210 American Avocet	30	15	
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet	16	6	
219 Wandering Tattler *			
222 Spotted Sandpiper			2
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew		2	
231 Hudsonian Godwit *			
233 Marbled Godwit	6	3	
234 Ruddy Turnstone			
236 Surf-bird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope	2	6	
262 Red-necked Phalarope		10	
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull	12	25	
271 Little Gull *			
273 Bonaparte's Gull	10		
275 Mew Gull *			
276 Ring-billed Gull	2	4	
277 California Gull (nesting)	200+	200+	
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *	1 *		
294 Caspian Tern			
299 Common Tern	18	6	
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern	5		
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl			
365 Barred Owl			

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			1
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker		2	
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			1
422	Pileated Woodpecker			
425	Olive-sided Flycatcher		2	
427	Western Wood-Pewee		2	
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher		1	
432	Willow Flycatcher			
433	Least Flycatcher		3	
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird	1	2	
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			2
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow	4	2	
467	Cliff Swallow	20		
469	Barn Swallow	2	4	2
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie	4		
481	American Crow	2	2	
486	Common Raven			
487	Black-capped Chickadee			7
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			2
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			1
517	Ruby-crowned Kinglet			2
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			1 Ho
532	Hermit Thrush			
539	American Robin			4
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit		1	
560	Bohemian Waxwing			
561	Cedar Waxwing			3
***	Sapsucker sp.			2

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			1 Ho
575	Philadelphia Vireo *			
576	Red-eyed Vireo			4
581	Tennessee Warbler			1 Ho
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			2
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			3
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			3
622	Common Yellowthroat			1
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			1
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			1
658	Chipping Sparrow			2
659	Clay-coloured Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow	2		
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow	2	2	
670	Baird's Sparrow			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			2
678	Lincoln's Sparrow			3
679	Swamp Sparrow *			
680	White-throated Sparrow			3
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			1
683	Harris' Sparrow			
684	Dark-eyed Junco			2
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird	2	4	3
697	Western Meadowlark	1	1	
698	Yellow-headed Blackbird	20		
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird	4		4
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			14
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			3
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: _____
ADDRESS: _____
PHONE: _____

SEND TO: C.F.N.S.
P.O. Box 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

(Ho = Heard Only)
BLACK-NECKED STILT - flew in from SW @ 1715 hrs. along causeway to gull colony in centre of Lake. Flew 100m, landed amongst Avocets; began to feed. @ 1730 flew off to west side of Lake out of view.
SABINE'S GULL - see separate sheet and accompanying slides.

Slides stored with other
Photographs of rare birds

SABINE'S GULL (breeding adult)

Observer: Michael Breiteneder

Date: June 4, 1992 , 0930 hrs

Place: Irricana Lake , sect. 14-27-26W4M

Weather: 13°C , v. windy from north , partly cloudy

Description: (at rest) dark grey/black head, bill black @ base with yellow tip, black legs, appeared slightly larger than immature Bonaparte's and same size as adult Franklin's Gulls with which it was resting.

(in flight) very slow wingbeat — may have been due to strong northerly wind — wings formed rough triangle formed by dark outer primaries, and white inner primaries and secondary tail notched, pure white tail.

Activity : ① when first spotted, was at rest in shallow water amongst feeding Avocets.

② flew to exposed mudflat where it rested with Franklin's and Bonaparte Gulls while other shorebirds fed near.

③ all birds flushed, and Gull flew north across lake and out of sight.

Observer's Address: 107 Sandarac Way N.W.

Calgary, AB T3K 2Y4

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (i.e. field marks, habitat, voice, behavior).

ENTERED

ROSS

PROOFED

June 12 9300 PH

COLUMN 1	COLUMN 2	COLUMN 3
8 DAY/ 1 MO/ 92 YR	17 DAY/ 02 MO/ 92 YR	12 DAY/ 02 MO/ 92 YR
Time Span 900 to 901	Time Span 1530 to 1545	Time Span 800 to 805
Location downtown core 840 & 75th SW by VOVA	Location downstream of Calf Robe Bridge on Bow River	Location in 4 spruce trees 8 feet up Lake Bonavista
UTM	UTM	UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town CALGARY
Observer(s) Phil Stiles	Observer(s) Phil Stiles	Observer(s) Phil Stiles

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose		15	
085 Wood Duck			
086 Green-winged Teal		100	
088 American Black Duck *			
090 Mallard			
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall		2	
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser		2	
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle		1	
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk		2	
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin		1*	
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

Note:
245 2246 in
other sub

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

920244

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Stellar's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hairy Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: ENTERED

SEND TO: C.F.N.S. - Bird Records

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

920245
 * JAN 8 9am. 8AV & 751SW 10m above ground in hot pursuit of pigeon
 * JAN 15 9am. 8AV & 751SW 20m above ground in hot pursuit of pigeon
 * JAN 17 9am. 7AV & 575W 60m above ground scaring pigeons from apartment balcony
 * JAN 20 9am. 8AV & 751SW flying
 * JAN 20 3pm 17AV & 751SW perched. screaming.
 * JAN 27 9am 10AV & 154SE 3m above ground hit a pigeon twice. Pigeon flew under parked car.
 * JAN 29 2pm 10AV & 857W perched

920246

ALBERTA BIRD RECORD SHEET

Column 1	Day 15 Mo. 06 Yr. 92	Column 2	Day 25 Mo. 06 Yr. 92	Column 3	Day 27 Mo. 06 Yr. 92
Time Span	to	Time Span	0900 to	Time Span	0900 to
Location	3.8 km E of Fleming UTM	Location	6.8 km E of Buffalo UTM	Location	5.5 km N of Crowsnest UTM
Nearest Town		Nearest Town		Nearest Town	
Observer(s)	DC	Observer(s)	DC	Observer(s)	DC

	Column	1	2	3		Column	1	2	3		Column	1	2	3
Loon, Red-thr	1				Red-tailed	149				Snipe, Com	259			
Pacific	2				Ferruginous	150				Phalarope, Ni	261			
Common	3				Rough-leg	151				Red-necked	262			
Grebe, Pied-b	6				Eagle, Golden	152				Jaeger, Para	265			
Horned	7				Kestrel, Am	154				Gull, Frankl	270			
Red-necked	8				Merlin	155				Bonaparte's	273			
Eared	9				Falcon, Per	157				Mew	275			
Western	10				Gyr Falcon	158				Ring-billed	276			
Pelican, Amer Wh	43				Falcon, Prair	159				California	277			
Cormorant, D-c	46				Partridge, G	161				Herring	278			
Bittern, Amer	53				Pheasant, R-n	164				Glaucous-wing	285			
Heron, GBlue	55				Grouse, Spru	165				Glaucous	286			
Blk-c Night-	63				Blue	166				Sabine's	291			
Swan, Tundra	73				Ptarmigan, W-t	169				Tern, Caspi	294			
Trumpeter	75				Grouse, Ruff	170				Common	299			
Goose, G. Wh-fr	78				Sage	171				Arctic	300			
Lesser Snow	79				Sharp-tail	174				Forster's	302			
Ross'	80				Rail, Yellow	182				Black	307			
Canada	84				Virginia	186				Dove, Rock	331			
Duck, Wood	85				Sora	187				Mourning	339			
Teal, Gr-wing	86				Coot, Am	190				Cuckoo, Bk-bi	346			4
Mallard	90				Crane, Sandh	193				Owl, Gr. Horn	357			
N. Pintail	92				Plover, Bl-be	196				Snowy	358			
Teal, Bl-wing	94				Less Golden	197				North Hawk-	359			
Cinnamon	95				Semipalm	202				N. Pygmy-	360			
Shoveler, N.	96				Piping	203				Burrowing	363			
Gadwall	97				Killdeer	204				Barred	365			
Wigeon, Eur	98				Avocet, Am	210				Great Gray	366			
Wigeon, Amer	99				Yellowlegs, G	213				Long-eared	367			
Canvasback	101				Lesser	214				Short-eared	368	1		
Redhead	102				Sandpip, Sol	217				Boreal	369			
Duck, Ring-n	103				Willet	218				N. Saw-whet	370			
Scaup, Great	105				Sandpip, Spot	222				Nighthawk, C	372			
Lesser	106				Sandpip, Up1	224				Swift, Black	379			
Duck, Harl	111				Whimbrel	226				Humming, R-th	391			
Oldsquaw	112				Curlew, Long-b	229				Calliope	395			
Scoter, Surf	114				Godwit, Huds	231				Rufous	397			
White-wing	115				Marbled	233				Kingfisher B	401			
Goldeneye, C	116				Turnstone, Ru	234				Woodpk, Lew	403			
Barrow's	117				Knot, Red	237				Sapsuck, Y-bel	409			
Bufflehead	118				Sanderling	238				Sapsuck, Red-n	412			
Merg. Hood	120				Sandpip, Sem	239				Woodpk, Downy	414			
Common	121				Western,	240				Hairy	415			
Red-breast	122				Least	245				Three-toed	419			
Duck, Ruddy	123				White-rump	246				Black-back	420			
Vulture Turk	126				Baird's	247				Flicker, N.	421			
Osprey	128				Pectoral	248				Woodpkr, Pil	422			
Eagle, Bald	134				Dunlin	252				Flycat, Ol-si	425			
Harrier, N	136				Sandpip, Sti	254				Pewee, W-wood	427			
Hawk, Sh-shin	137				Buff-breast	255				Flyc, Yel-bel	429			
Cooper's	138				Dowitch, Sh-b	257				Alder	431			
N. Goshawk	139				Long-billed	258				Willow	432			
Broad-wing	144									Least	433			
Swainson's	146									Hammond's	434			

ENTERED Nov 22 RD

920247

PROOFED Dec 5/12 JWC/KMC

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER: DOUG COLLISTER
3426 LANE CRES. S.W.
ADDRESS: CALGARY, ALBERTA T3E 5X2

PHONE:

NOTES: (attach separate sheet if needed)

SEND TO: Regional Compiler

OR TO: A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

ALBERTA BIRD RECORD SHEET

ENTERED Nov 22 12DPROOFED Dec 3/92 MIE/KMC

Column 1 Day 11 Mo. 06 Yr. 92				Column 2 Day 12 Mo. 06 Yr. 92				Column 3 Day 15 Mo. 06 Yr. 92			
Time Span <u>0645</u> to				Time Span <u>1730</u> to				Time Span <u>1830</u> to			
Location <u>3.8 km WNW of</u> <u>Marbleton UTM</u>				Location <u>4.1 km E of</u> <u>Buffalo UTM</u>				Location <u>5 km SE of</u> <u>Princeton UTM</u>			
Nearest Town				Nearest Town				Nearest Town			
Observer(s) <u>DC</u>				Observer(s) <u>DC</u>				Observer(s) <u>DC</u>			
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150	1		Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, BK-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

* LEOW - 0612 - pr @ nest 5 eggs

* LEOW - 0615 - pr @ nest 4 downy chicks

920248

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
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Solitaire, T	528			Tanager, West	635			White-winged	722		
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Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

DOUG COLLISTER

SEND TO:

Regional Compiler

ADDRESS:

3426 LANE CRES. S.W.
CALGARY, ALBERTA T3E 5X2

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

ALBERTA BIRD RECORD SHEET

Column 1	Day 12	Mo. 7	Yr. 92	Column 2	Day 19	Mo. 7	Yr. 92	Column 3	Day	Mo.	Yr.
Time Span	0900	to		Time Span	1600	to		Time Span		to	
Location	North Elmore Para UTM			Location	4km SW of WV UTM			Location	UTM		
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	DC			Observer(s)	DC			Observer(s)			

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bl	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
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N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

ENTERED

Nov 22 By

PROOFED

Dec 3 MB/KMcC

920249

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Dusky	435			Thrasher, Br	545			Brewer's	660		
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SUBMITTER:

DOUG COLLISTER

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3426 LANE CRES. S.W.
CALGARY, ALBERTA T3E 5X2

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NOTES: (attach separate sheet if needed)

OR TO:

A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

* *Redpolls*

ALBERTA BIRD RECORD SHEET

Column 1	Day 1	Mo. 06 Yr. 92	Column 2	Day 2	Mo. 06 Yr. 92	Column 3	Day 4	Mo. 06 Yr. 92
Time Span	to		Time Span	to		Time Span	to	
Location	Adee area UTM		Location	Adee area UTM		Location	34861000 1W UTM	
Nearest Town			Nearest Town			Nearest Town		
Observer(s)	DC, DW		Observer(s)	DC, DW		Observer(s)	DC	

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
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Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

* FEHR - 1 2km E of Adee, 1 1km W of Cavendish

ENTERED Nov 22 RD

920250

PROOFED Dec 3 MS/K MC

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664	*	
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594	*		Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531	/		Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

DOUG COLLISTER

SEND TO:

Regional Compiler

ADDRESS:

3426 LANE CRES. S.W.
CALGARY, ALBERTA T3E 5X2

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

* YAWN - 15 4.3 km E of Buffalo

* LABU - 30+ (they have been around in good numbers now for about a week)

ALBERTA BIRD RECORD SHEET

ENTERED Dec 22 '92PROOFED Feb 16 '93 *Red*

Column 1	Day 7	Mo. 06	Yr. 92	Column 2	Day 8	Mo. 06	Yr. 92	Column 3	Day 9	Mo. 06	Yr. 92
Time Span	to			Time Span	to			Time Span	to		
Location	<i>as noted</i>			Location	<i>as noted</i>			Location	<i>3.5 km E of Majestic</i>		
	UTM				UTM				UTM		
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	<i>DC</i>			Observer(s)	<i>DC</i>			Observer(s)	<i>DC</i>		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		*
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
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N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

UPSA - 0607 - 1 6.8 km E of Buffalo

BU6W - 0608 - 2 active burrows - 2 ads @ one 1 ad @ other 10 km E of Ferner

920251

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
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SUBMITTER:

DOUG COLLISTER

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Regional Compiler

ADDRESS:

3426 LANE CRES. S.W.
CALGARY, ALBERTA T3E 5X2

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

* CRSP-0602 - 6.2 km E of Buffalo

ALBERTA BIRD RECORD SHEET

ENTERED Dec 22 RD

PROOFED Feb 16 '93 OD JRP

Column 1	Day 28 Mo. 06 Yr. 92	Column 2	Day 30 Mo. 06 Yr. 92	Column 3	Day 03 Mo. 07 Yr. 93						
Time Span	1500 to	Time Span	2100 to	Time Span	2000 to						
Location	as noted UTM	Location	as noted UTM	Location	8 km SE of Pawnee UTM						
Nearest Town		Nearest Town		Nearest Town							
Observer(s)	DC	Observer(s)	DC	Observer(s)	DC						
Column	1	2	3	Column	1	2	3	Column	1	2	3
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* BUOW - 0628 - ♂ + roadkilled female 6.3 km E of Jenner
 - juv 4 yr young 9 km E of Jenner

* BOEA - 0628 - 1 subadult 24 km NW of Suffield
 1 adult 30 km NW of Suffield

920252

* SEOW - 0630 - 2 yr
 E of Jenner
 - 1 12 km ENE of
 Jenner

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
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Catbird, Gray	542			Clay-color	659						

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DOUG COLLISTER

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ADDRESS:

3426 LANE CRES. S.W.
CALGARY, ALBERTA T3E 5X2

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

* 5004-0627 - p. 4 & 4 should be 2nd young
22 km NW of Inglewood

From: Richard G Thomas (Green Delivery)
Lac La Poudre ALB

Rare-bird Description : 1 (Male) Ruff Date: May 25, 1992

Location : Small alkaline slough (north side of it), 6.5 miles south of Highway 28-down Cartier Road (turnoff for Cartier located 5 miles west of St. Paul, Alberta).

Time / Weather / Equipment : Watched the bird (looking to the S. and SW.) for 40 minutes (6:30 → 7:10 pm) in gorgeous evening light (clear/blue sky).

Binocular : Nikon 7x20 compact ; 'Scope : Bushnell Spacemaster II
Zoom objective 15-45x.

Had excellent views from as close as 15-20 yards.

Bird found by Blair Hoppin (St. Paul); also seen by Roland Decosse and Richard Klauke. Bird had been there for 4 days when I saw it. Apparently it left the next day (May 26th)

920253

Description : A sensationally beautiful bird!

PROOFED
Dec 5 / 92 RMC / MJS

May 25 1992

Considerably larger than Stilt Sandpiper, not as tall as an American Avocet. Long-legged; legs above 'knee' were dull (slightly reddish) yellow, below knee - pinkish red (possibly a function of the water/mud, but I don't think so). Large dark eye with a light-coloured incomplete eyering. Smallish 'square-shaped' head - reminiscent of Buff-breasted Sandpiper. Slightly downcurved dark bill, approximately same length as 'head width'. 'Ruff' itself p.t.o.

a very rich chestnut with blackish 'undertones'. R^h not yet fully developed (based on experience with species in Britain) but "ear tufts" visible when bird preened or when wind blew. Chestnut of ruff gave way to black and chestnut feathering on middle breast and this pattern interdigitated with white upper belly feathers. Vent and lower belly feathers were bright white. Hooked pot-bellied and pot-vented. Long-necked (when it stretched to look around). On the back: a variety of colours, but most striking were light chestnut (or buffy brown) mantle feathers with large black terminal spots. Tertiaries barred pale brown ~~and~~ grey or black; mantle feathers towards rump - barred brown and dirty white.

Behaviour ^{water overhanging} Spent most of ~~its~~ time wading up to its belly in a glutinous mud (Pectoral Sandpipers had to flap their wings to free their feet). It was quite wary and alert - looked around often. It flew short distances several times - I saw the large white ovals on the upper rump very clearly. Some faint darker transverse bars on the outer tail feathers. The bird picked from just below the water surface and fed 'ravenously'. It bullied 4 nearby Stilt Sandpipers. Eventually it flew across Cartier Road (Southeastward) to bathe and preen with 4 Stilt and 6 Pectoral Sandpipers in a ^{small} freshwater roadside pond/marsh.

Rare-Bird Description : 2 Whimbrel - Date: Aug. 5, 1992

Location: "West Beach" north of 101 B Avenue in Lac La Biche, Alberta: south shore of Lac La Biche just west of town limit.

Time / Weather / Equipment: Ca. 8:45 pm., grey, gloomy evening, ^{but} sun dropping below low cloudbank prior to setting. Looking obliquely toward sunset.

Binocular: 7x20 Nikon compact

920254
ENTERED Nov 20 RD
PROOFED Dec 5/92 KMC/me

View / Description. All too brief view. Saw two large 'curlew-like' grayish brown shorebirds on the beach as I drove along 101 B Avenue. From car, looked at one, ^{closest} with binoculars - distance ca. 40-50 yards. Noted white supercilium and dark lateral crown stripe; also noted ^{both} birds had whimbrel "jizz" (based on experience with species in USA; Britain; Costa Rica) and long bills of which only the terminal $\frac{1}{2}$ - $\frac{1}{3}$ was noticeably decurved. Birds took off immediately when I emerged from car, circled twice (silhouetted - ^{not} could see underlying colour) and flew off to southwest. Both were calling tee-tee or tew-tew fairly rapidly. Played tapes at home and 'nearest' curlew-type

bird calls were those of Whimbrel.

Obviously identification not confirmed, although personally I am sure these birds were whimbrel (Lac ha Biche is well north of present range of Long-billed Curlew). However, some exotic curlew species can not be ruled out.

Better luck next year!

RECORD FORM
FOR
UNUSUAL BIRD SIGHTINGS

Please enclose original field notes or copy of notes. Please delay reference to books until sketches and description complete.

Species: Western Bluebird Date: June 4 1992
Number: 1 Age: Adult Sex: Male
Locality (Exact information if possible): parking lot fence at
Rafter Six Ranch south of Bow Valley Provincial Park
Time: 2000 - 2015 Length of time observed: 10 minutes
Observer: Ross Dickson
Other Observers: Joan + Malcolm McDonald
Who first saw bird?: Ingrid Ektvedt on June 2
Who first identified bird?: ditto
Optical equipment used: Dickson 7X42 Leitz
Distance to bird: 5-15 metres
Weather/light conditions: partly cloudy, early evening
Was the bird photographed?: Yes, Malcolm McDonald
Comparison species present: 4 Mtn Bluebirds 1st Tree Swallows, 2 Violet-green Swallows
Experience with the species: Penticton; Arizona; last year at Saskatchewan Crossing
Voice and /or call notes: None
Was a field guide used while the bird was under observation?: No If so how do you think it might have influenced your decision?:
Habitat discussion: open fields near large dude ranch buildings
Behavior: sitting quietly on fence post most of the time
Are you 100% certain of the identification?: Yes Are others 100% certain: Yes
How were similar species eliminated?:

Had a completely ~~blue~~ "hooded" appearance of very deep blue, almost
purple - neither ^{blue} bluebird species has that. Belly was grey, not white
as in Eastern Bluebird. Rusty or chestnut breast eliminates Mtn.

920255

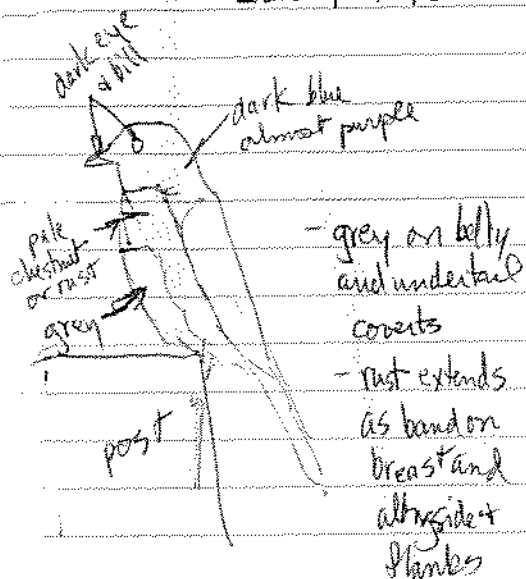
ENTERED Nov 21 RD

RECORDED Dec 3 MB/K McC.

DESCRIPTION: Write a detailed description. If you are not familiar with all of the terms used to describe a bird see your field guide topography page and try to describe each part of the unusual bird. Get as much information down as possible as to shape, colour, patterns, unique features, etc. SKETCH the bird and show as much detail as possible.

Male Western Bluebird

June 4 1992



Bird was 7-8" long and mostly sat motionless on edge of fencepost, not catching bugs. It had a dark eye and a ^{dark} short, thick bill.

Its tail, back and head were completely covered in a very dark blue, nearly purple which was rather subdued in shade. The blue formed a "hood" over the head and neck to the upper breast. Over the breast and stretching along the flanks was a dull chestnut or rust. It was difficult to see any real chestnut on the back near the wings but that could have been the light conditions. The belly and undertail coverts were a pale grey, not white.

No evidence of a female then, or on a subsequent visit on June 20 although Rodger Dunn claimed to have seen a female about June 9, inspecting a nest box.

The habitat there is an open field surrounding the guest ranch buildings. The bird spent nearly all of its time on both occasions sitting on a fencepost at the edge of this field/parking area, only occasionally did it leave its perch to pounce on an insect.

Signature:

R D DICKSON

Address:

52303 22 St NW, Calgary

Date prepared:

June 4 1992

Telephone:

888888

RECORD FORM

FOR

UNUSUAL BIRD SIGHTINGS

DOUG COLLISTER
3426 LANE CRES. S.W.
CALGARY, ALBERTA T3E 5X2

Please enclose original field notes or copy of notes. Please delay reference to books until sketches and description complete.

Species: Chestnut-sided Warbler Date: June 23 1992

Number: 1 Age: Adult Sex: Male

Locality (Exact information if possible):

700m W of Winchell Lake on 3 miles S of Water Valley

Time: 1700 - 1715 Length of time observed: about 5 minutes, ^{total} of brief looks

Observer: ROSS DICKSON

Other Observers: CLAY HUNT also June 23

Who first saw bird?: HUNT - on June ~~23~~ 15 1992

Who first identified bird?: Hunt

Optical equipment used: Dickson 7X42 Leitz, Hunt 10X40 Zeiss

Distance to bird: on June 23 ^{between} 2-6 metres at all times

Weather/Light conditions: partly cloudy

Was the bird photographed?: No

Comparison species present: 2 Yellow Warbler, 1 Lincoln Sparrow, 1 Common Nighthawk

Experience with the species: Dickson - fall sightings only at Ft. Pelee & N. Ontario

Voice and /or call notes: Sounded like a weak Yellow Warbler

Was a field guide used while the bird was under observation?: No If so how do you think it might have influenced your decision?:

Habitat discussion: Row of willows beside former beaver pond; some aspens on hillside

Behavior: sang, flew from aspen to willows, searched for caterpillars

Are you 100% certain of the identification?: Yes Are others 100% certain: Yes

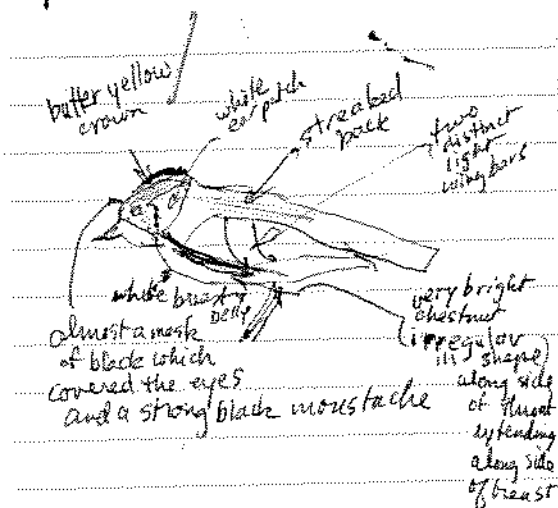
How were similar species eliminated?: No other warbler shows extensive

white on face and belly, combined with prominent mask of black

through ~~over~~ eyes, and dark brown irregular patch along sides of breast.

ENTERED dae 21/11/92 920256
Apr 30 92 MJB/MJC

DESCRIPTION: Write a detailed description. If you are not familiar with all of the terms used to describe a bird see your field guide topography page and try to describe each part of the unusual bird. Get as much information down as possible as to shape, colour, patterns, unique features, etc. SKETCH the bird and show as much detail as possible.



Chestnut-sided Warbler
Winchell Lake
June 23 1992

Bird overall was about 5 inches long and perhaps due to coloration (white) it seemed larger than a male Yellow Warbler. Colour was vivid, brighter than field guide (Nat'l Geographic) which was consulted ahead of time shows it.

Bird was in aspens at base of a steep hillside and was occasionally singing what seemed to be a weak (volume-wise) version of a Yellow Warbler song. When I picked to see its reaction, it flew to nearby willow shrubs but seemed at least as interested in looking for caterpillars as in locating the source of the noise. Common Yellowthroats (a pair) and a Lincoln's Sparrow also arrived in the same group of willows.

White in view the most striking feature of the bird seemed to be the prominent black eyeline/mask which was set off by the butter yellow unstreaked crown and a large white ear patch. The breast and belly were very white. An irregular shaped and mottled chestnut bar ran from the terminus of the black moustache line along the side of the breast to the flanks. The back was mostly dark with light streaking the length of the back. There were 2 wing bars, lighter than the wings, one more prominent than the other. Undertail covert was white. The tail was dark. The bill was short sharp and dark.

Comment:
This is the closest "possible breeding" record of this species to Calgary in the past decade - maybe longer.

Signature: *Russ D. Dickson*
Address: 5-2303 22 St NW, Calgary
Date prepared: June 23 1992
Telephone: 363028

RECORD FORM
FOR
UNUSUAL BIRD SIGHTINGS

~~DOUG COLLISTER~~
~~3426 LANE CRES. S.W.~~
~~CALGARY, ALBERTA T3E 5X2~~

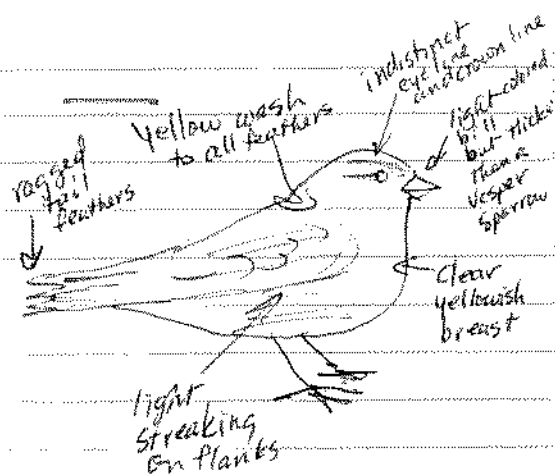
Please enclose original field notes or copy of notes. Please delay reference to books until sketches and description complete.

Species: Bobolink Date: July 10 1992
Number: 3 Age: Adult Sex: 2 males + 1 female
Locality (Exact information if possible): 164 St E, about 1 mile North
of Inverlake Road
Time: 1625 → 1655 Length of time observed: 25 minutes
Observer: Ross Dickson
Other Observers: _____
Who first saw bird?: CFNS Tuesday night birders July 7
Who first identified bird?: DICKSON is only reporter of a female
Optical equipment used: DICKSON 7X42 Leitz
Distance to bird: 10-75 metres
Weather/Light conditions: Partly cloudy
Was the bird photographed?: No
Comparison species present: 2 Savannah Sparrow, Vesper Sparrow, Meadowlark
Experience with the species: On my farm in Ontario; Beaverhill Lake
Voice and /or call notes: Males sang usually from fence posts. Complete call
Was a field guide used while the bird was under observation?: No If so how do you think it might have influenced your decision?: _____
Habitat discussion: Hay field beside road
Behavior: Singing, occasional display flights, occasional skirmishes with sparrows
Are you 100% certain of the identification?: Yes Are others 100% certain: _____
How were similar species eliminated?: _____

No other songbird has a black breast and belly combined with a bright
yellow patch on the ^{very} crown and nape (male). Female looks like a fat
yellow sparrow, lacking the cap and facial markings of a Dickcissel.

ENTERED Nov 21 RD

PROCESSED Dec 3/92 MRS/KMC 920257



Female Bobolink
July 10 1992

When I got to the location mentioned overleaf, the two males were singing from fenceposts, never from the wires strung between the posts. Occasionally one or both would fly to a new location and if they flew higher than 10 metres, would also sing the bubbly "bob-o-link" complete song in flight. At lower elevations, no singing was done. Occasionally one male would chase what appeared to be Vesper Sparrows but I was not sure about the species, nor could I figure out the reason, since nothing chased the Bobolinks.

Eventually after a few minutes of position changing, one male flew across the road and landed on a post. A second yellowish sparrow-appearing bird (a female Bobolink) followed, and landed on the fencewire one

strand below the top of the post. She stayed there only a matter of seconds, then flew back across the road and disappeared into some tall hay, followed closely by the male who went into the same area. He reappeared about a minute later, flew to a nearby post and began singing repeatedly, then flew elsewhere. The female was not seen again.

I do not know the breeding schedule of Alberta Bobolinks, but this is a bit behind the Ontario schedule. Perhaps these birds had a nest failure elsewhere and moved here to try again. John Riddell told me that McElroy Slough used to have a small summer population of Bobolinks, and the habitat looks favourable at present, at least until the farmer cuts his hay.

(Hay crop was cut July 25. Birds apparently left area immediately).

RECORD FORM

FOR

UNUSUAL BIRD SIGHTINGS

DOUG COLLISTER
3426 LANE CRAS S.W.
CALGARY, ALBERTA T2E 5X2

Please enclose original field notes or copy of notes. Please delay reference to books until sketches and description complete.

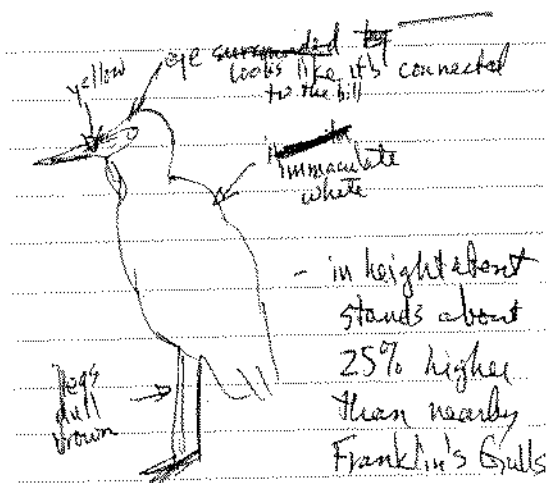
Species: Cattle Egret Date: Aug 18 1992
Number: 1 Age: immature Sex: unknown
Locality (Exact information if possible): On an island near North Side of Lost Lake, NW of Vauxhall, Alberta. (South of Commemorative Plaque on Hwy 526)
Time: 1315-1400 Length of time observed: 45 minutes
Observer: Ross Dickson
Other Observers: Bob Storms, Mike Harrison
Who first saw bird?: M. Harrison
Who first identified bird?: Clayd Bennett of Tahn, Alberta. Aug 16 1992
Optical equipment used: Dickson Bushnell Spacemaster I scope
Distance to bird: approx 300 yards
Weather/Light conditions: clear, hot (33°C)
Was the bird photographed?: No
Comparison species present: Franklin's Gull, White Pelican, Cormorant
Experience with the species: DICKSON - CALIFORNIA, ARIZONA
Voice and/or call notes: NONE
Was a field guide used while the bird was under observation?: NO If so how do you think it might have influenced your decision?:
Habitat discussion: ON ROCKY ISLAND
Behavior: PREENING MOST OF TIME
Are you 100% certain of the identification?: Yes Are others 100% certain: Yes
How were similar species eliminated?: IT had a yellow bill and dull ^{brown} legs.

Great Egret much larger and has black legs. Snowy Egret has black bill and black legs.

920258

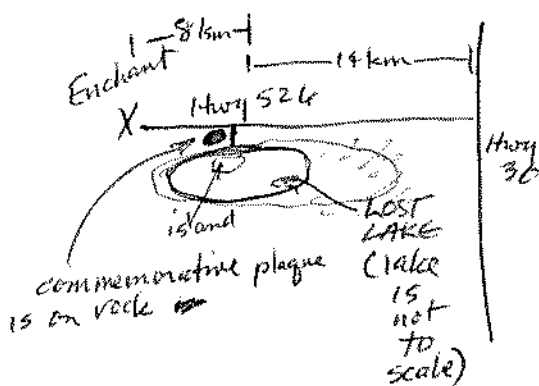
Checked Nov 21 PD
Approved Dec 14 1992 CH

DESCRIPTION: Write a detailed description. If you are not familiar with all of the terms used to describe a bird see your field guide topography page and try to describe each part of the unusual bird. Get as much information down as possible as to shape, colour, patterns, unique features, etc. SKETCH the bird and show as much detail as possible.



Distance to island
approx 300-350m
Time 1315-1400

Cattle Egret - immature
Aug 18 1992



The Egret was snowy white on all feathers, no orange yellow plumage. The yellow bill and dull brown legs are both features of an immature Cattle Egret. The eye appeared to be an extension of the bill area and did not appear to be a contrasting colour (ie dark). The bird was about 25% taller than nearby Franklin's Gulls when it was hunched down. In fact, binoculars were of little use in finding it in the midst of all of those white necked birds. When it finished preening it walked for a few feet, allowing a better look at its legs. It was dwarfed by the roosting Pelicans and Cormorants. No sounds or calls.

Additional background.

The bird was first seen August 16 by Lloyd Bennett of Taser Alberta. He saw it in a flock of Franklin's Gulls on the N side of the lake. It then flew eastward and landed among a herd of cows. He was able to approach to about 25m before it disappeared.

First Cattle Egret reported since Aug. 15-20 1986 when one was at Strathmore. There is a possible sighting near Erskine, Alberta in 1991.

Signature:

RD DICKSON

Address:

5-2303 22 St NW Calgary T2M 3W5

Date prepared:

Aug 20 1992

Telephone:

305080

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK "*" (ie: field marks, habitat, voice, behavior).

DATE: Jan 26 '93 CF 04
PROOFED: Jan 26 '93 CF 04

COLUMN 1	COLUMN 2	COLUMN 3
26 DAY/ Nov/MO/ 92 YR	DAY/ MO/ YR	DAY/ MO/ YR
Time Span to	Time Span to	Time Span to
Location Bow R. below Queensland	Location	Location
UTM	UTM	UTM
Nearest Town Calgary	Nearest Town	Nearest Town
Observer(s) D. J. Stiles	Observer(s)	Observer(s)

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose	306		
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *	28		
090 Mallard			
092 Northern Pintail	1		
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler	2		
097 Gadwall			
098 Eurasian Wigeon *	4		
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter	22		
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge	1		
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

920259

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Stellar's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie	14		
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee	12		
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McGown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER:

SEND TO: C.F.N.S. - Bird Records

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

* Was flushed into a tree by coyote

RECORD FORM
FOR
UNUSUAL BIRD SIGHTINGS

Please enclose original field notes or copy of notes. Please delay reference to books until sketches and description complete.

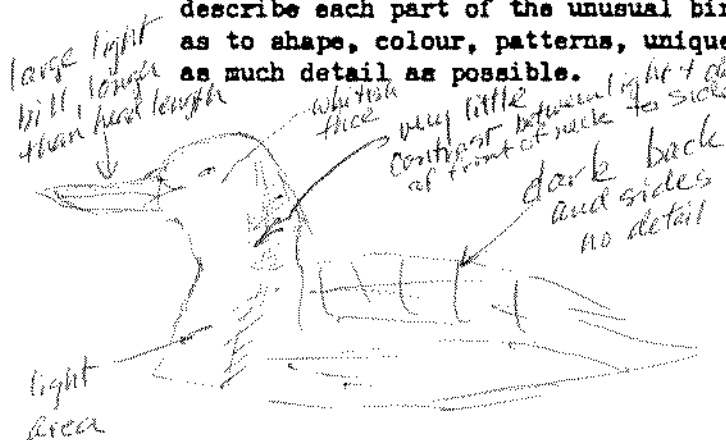
Species: Yellow-billed Loon Date: Nov 12 1992
Number: 2 Age: Unknown Sex: Unknown
Locality (Exact information if possible): on Ghost Reservoir, directly south of Ghost Village
Time: 1350 - 1600 Length of time observed: 15 minutes
Observer: Ross Dickson
Other Observers: Gwen Simpson, later Rodger Dunn
Who first saw bird?: Dickson
Who first identified bird?: (Wayne Smith - Nov 11 1992)
Optical equipment used: Bushnell Spacemaster Scope 22x wide angle
Distance to bird: 750m increasing to 1200m
Weather/Light conditions: partly cloudy
Was the bird photographed?: No
Comparison species present: 4 Western Grebe
Experience with the species: none
Voice and /or call notes: Similar to Common Loon
Was a field guide used while the bird was under observation?: Yes If so how do you think it might have influenced your decision?: Confirmation
Habitat discussion: Deep water body - Not relevant here
Behavior: Swimming, flying, diving, calling
Are you 100% certain of the identification?: No Are others 100% certain: No
How were similar species eliminated?: Large birds too large for either Red Throated or Pacific Loons. Bill too large and upper mandible straight unlike Common Loon. Bill of birds while swimming, and in flight always light (cream) in colour, never dark. In silhouette, even at a ^{great} distance, bill size and shape unlike any Common Loon I've ever seen

ENTERED Nov 21 RD

PROOFED Dec 1 '92 ODDT

920260

DESCRIPTION: Write a detailed description. If you are not familiar with all of the terms used to describe a bird see your field guide topography page and try to describe each part of the unusual bird. Get as much information down as possible as to shape, colour, patterns, unique features, etc. SKETCH the bird and show as much detail as possible.



Bill - appeared to be very large, + thick
 - always ivory or white in good light
 - length appeared to be longer than head thickness front to back

Face - mostly light
 - from side, little evidence of a heavy "cap" extending down from crown toward the eye.

Colour - darkish brown on back + sides, with no detail visible
 - little contrast on side of neck between front of neck and back of neck - ~~the~~ light to dark was relatively subtle
 - white or light on chin, front of neck, down to waterline.

Behaviour - 2 loons swimming downstream, closer to south side of reservoir. Eventually one flew in large circles for about 2 minutes above the other. The swimming one called several times (sounded like Common Loon - not a yodel) and the other came back and splashed down near it. Within a couple of minutes a third loon joined the other two and they swam + dove out of sight toward Ghost Dam. A few minutes later when we were able to ~~climb~~ climb the bluff overlooking the reservoir no loons were visible for several minutes. One flew in and landed near the island just upstream from the dam. It was too ~~low~~ far to see details. Rodger, looking through scope, remarked loon had a light bill.

Comment - Given the great distances involved, and the lack of specific plumage details, this report should not be used as the sole criteria for validity of the species. Wayne Smith and Ray Wershler were much closer to the birds on Nov 11th and should therefore have adequate field notes.

Signature: Ross Dickson

Address: 5-2303 22 St NW, Calgary T2M 3W5

Date prepared: 8 November 12 1992

Telephone:

045088

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK "*" (i.e. field marks, habitat, voice, behavior).

COLUMN 1	COLUMN 2	COLUMN 3
6 DAY/ Sep MO/ 92 YR	7 DAY/ Sep MO/ 92 YR	14 DAY/ Sep MO/ 92 YR
Time Span to	Time Span to	Time Span to
Location Lac La Biche (Beach at W end of townsite)	Location Lac La Biche (Pelican Island)	Location Lac La Biche (Beach at W end of townsite)
UTM	UTM	UTM
Nearest Town LLBiche	Nearest Town LLB	Nearest Town LLB
Observer(s) R G Thomas	Observer(s) R G Thomas	Observer(s) R G Thomas

	Column	1	2	3
001 Red-throated Loon *				
002 Pacific Loon *				
003 Common Loon				
004 Yellow-billed Loon *				
006 Pied-billed Grebe				
007 Horned Grebe				
008 Red-necked Grebe				
009 Eared Grebe				
010 Western Grebe				
011 Clark's Grebe *				
043 American White Pelican		600		
046 Double-crested Cormorant				
053 American Bittern				
055 Great Blue Heron				
056 Great Egret *				
057 Snowy Egret *				
061 Cattle Egret *				
063 Black-crowned Night-Heron				
067 White-faced Ibis				
073 Tundra Swan				
075 Trumpeter Swan *				
078 Greater White-fronted Goose				
079 Snow Goose				
080 Ross' Goose *				
082 Brant *				
084 Canada Goose				
085 Wood Duck				
086 Green-winged Teal				
088 American Black Duck *				
090 Mallard				
092 Northern Pintail				
094 Blue-winged Teal				
095 Cinnamon Teal				
096 Northern Shoveler				
097 Gadwall				
098 Eurasian Wigeon *				
099 American Wigeon				
101 Canvasback				
102 Redhead				
103 Ring-necked Duck				
105 Greater Scaup *				
106 Lesser Scaup				
111 Harlequin Duck				
112 Oldsquaw				
113 Black Scoter *				
114 Surf Scoter				
115 White-winged Scoter				
116 Common Goldeneye				
117 Barrow's Goldeneye				
118 Bufflehead				
120 Hooded Merganser				
121 Common Merganser				
122 Red-breasted Merganser				
123 Ruddy Duck				
126 Turkey Vulture				
128 Osprey				
134 Bald Eagle				
136 Northern Harrier				
137 Sharp-shinned Hawk				
138 Cooper's Hawk *				
139 Northern Goshawk				
144 Broad-winged Hawk				
146 Swainson's Hawk				
149 Red-tailed Hawk				
150 Ferruginous Hawk *				
151 Rough-legged Hawk				
152 Golden Eagle				
154 American Kestrel				
155 Merlin				
157 Peregrine Falcon *				
158 Gyrfalcon				
159 Prairie Falcon				
161 Gray Partridge				
164 Ring-necked Pheasant				
165 Spruce Grouse				
166 Blue Grouse				
167 Willow Ptarmigan				
169 White-tailed Ptarmigan				
170 Ruffed Grouse				
171 Sage Grouse				
174 Sharp-tailed Grouse				
175 Wild Turkey				

	Column	1	2	3
182 Yellow Rail *				
186 Virginia Rail *				
187 Sora				
190 American Coot				
193 Sandhill Crane				
194 Whooping Crane *				
196 Black-bellied Plover				
197 Lesser Golden-Plover				2
202 Semipalmated Plover				
203 Piping Plover *				
204 Killdeer				
205 Mountain Plover *				
209 Black-necked Stilt *				
210 American Avocet				
213 Greater Yellowlegs				
214 Lesser Yellowlegs				
217 Solitary Sandpiper				
218 Willet				
219 Wandering Tattler *				
222 Spotted Sandpiper				
224 Upland Sandpiper				
226 Whimbrel				
229 Long-billed Curlew				
231 Hudsonian Godwit *				
233 Marbled Godwit				
234 Ruddy Turnstone				
236 Surfbird *				
237 Red Knot				
238 Sanderling				
239 Semipalmated Sandpiper				
240 Western Sandpiper *				
245 Least Sandpiper				
246 White-rumped Sandpiper *				
247 Baird's Sandpiper				
248 Pectoral Sandpiper				
249 Sharp-tailed Sandpiper *				
252 Dunlin				
253 Curlew Sandpiper *				
254 Stilt Sandpiper				
255 Buff-breasted Sandpiper		4		
256 Ruff *				
257 Short-billed Dowitcher *				
258 Long-billed Dowitcher				
259 Common Snipe				
261 Wilson's Phalarope				
262 Red-necked Phalarope				
263 Red Phalarope *				
265 Parasitic Jaeger *				
266 Long-tailed Jaeger *				
270 Franklin's Gull				
271 Little Gull *				
273 Bonaparte's Gull				
275 Mew Gull *				
276 Ring-billed Gull				
277 California Gull				
278 Herring Gull				
279 Thayer's Gull *				
280 Iceland Gull *				
281 Lesser Black-backed Gull *				
285 Glaucous-winged Gull *				
286 Glaucous Gull *				
287 Great Black-backed Gull *				
288 Black-legged Kittiwake *				
291 Sabine's Gull *				
294 Caspian Tern *				
299 Common Tern				
300 Arctic Tern *				
302 Forster's Tern				
307 Black Tern				
321 Ancient Murrelet *				
331 Rock Dove				
334 Band-tailed Pigeon *				
339 Mourning Dove				
346 Black-billed Cuckoo				
347 Yellow-billed Cuckoo *				
357 Great Horned Owl				
358 Snowy Owl				
359 Northern Hawk Owl				
360 Northern Pygmy-Owl				
363 Burrowing Owl *				
365 Barred Owl				

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
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469	Barn Swallow			
470	Gray Jay			
471	Stellar's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
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486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
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596	Townsend's Warbler			
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600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
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611	American Redstart			
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641	Lazuli Bunting			
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648	Rufous-sided Towhee			
657	American Tree Sparrow			
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688	Smith's Longspur *			
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703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: RD DICKSON / FOR R G Thomas SEND TO: C.F.N.S. - Bird Records
ADDRESS: Gen Delivery, Lac La Biche, Alta P.O. BOX 981
Calgary, Alberta T2P 2K4

Sept. 6th. West Beach (LLB): 4 buff-breasted sandpipers. They were
so buff they "glowed". At least 2 were juvs., maybe all. Only got a
brief, long-distance view but they were very "obvious".

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Bird Record Sheet

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DAY/ Sep MO/ 92 YR	14 DAY/ Sep MO/ 92 YR	DAY/ MO/ YR
Time Span to	Time Span to	Time Span to
Location Winston Churchill Prov Park	Location Winston Churchill Prov Park (Long Point Trail back)	Location
UTM	UTM	UTM
Nearest Town Lac La Biche	Nearest Town Lac La Biche	Nearest Town
Observer(s) R G Thomas	Observer(s) R G Thomas	Observer(s)

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247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
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253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *		2x	
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull		1x	
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
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469	Barn Swallow			
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511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
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	Column	1	2	3
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725	Pine Siskin			
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732	House Sparrow			

SUBMITTER:

SEND TO: C.F.N.S. - Bird Records

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

RG Thomas, General Delivery, Lac La Piche

210000

Parasitic Jaegers: 17/9/92 Day-use point, SWCP. 7.20pm.

Poor viewing conditions, sun nearly setting. Scanning gulls with scope when I picked up two dark, 'crook-winged' gull-sized birds approaching rapidly from the north. The Tizz set off instant alarm bells - JAEGERs!
One flew ca. 25m away at 10m. height. Gulls were panicking (and so was I). Strong, purposeful, direct flight. Too bulky, stiff-winged and non-tern like for long-tailed. Compared to parasites I'd seen in Arctic Canada and Norway, the "tails" of both birds seemed "long" for the species. → i.e., 2 central tail feathers ca 10 cm long - same (more or less) as rest of tail. Both feathers in nearer bird, sharply
(see back of sheet →) continued...

- 17 Sept., 2000, you p. 00 Nov. rare
- 20 Sept. 80 Sanderlings SWCP
- 26 Sept. Our sparrow bonanza (8 spp., incl. 4 Harris' and 1 Swamp)
Moccasin flats, L.B.
- and the Townsend's Solitaires (3 at Mammoth P.R.A.; 1 at SWCP)
- 27 Sept. Us again: 1 ad. ♂ YB Sapsucker, Boardwalk Trail, SWCP
- Oct 5th one 1st winter Thayer's gull, W. beach (most convincing
one I've ever seen)
- Oct. 25 2 ♂ Black-backed woodpeckers, SWCP (Long Pt. trail)
- Oct. 31 > 200 Common Mergansers in 1 flock Mission beach (west
end of Lac ha biche (the lake). Still around on Nov. 8th.

(3)

pointed. On second bird, one central tail feather was 1-2 cm shorter than the other , and had obviously broken off.

Birds appeared dark-capped, but cap-mantle distinction not obvious. Underwings and upper wings (latter seen at a considerable distance) appeared (in the poor light) + or - uniformly dark. Quite long, moderate width, pointed wings.

Key points :- nearer bird: pale (? white) throat with a near-complete, fairly dark (ca 2 cm wide) breast band. Rest of belly pale. Long-tailed jaegers lack this breast band.

Tails of both birds were long. Shape immediately eliminated Pomarine jaeger (which I've seen in Canadian Arctic). However, flight characteristics and behaviour substantiated Parasitic 'call'. One bird displayed fantastic acrobatic ability harrying a 1st. winter ~~California~~ gull. Tail length range (central feather) quoted in Harrison (Seabirds) is 8-14 cm (p. 325). The photo. of the tail streamers most closely resembling the SWCP birds is the middle one on p. 39 of the Master Guide to Birding Vol. 2. - primary
Light conditions precluded observations of white wing patches/feathers

shafts, and of upperwing coverts vs. primaries colour contrast (a key feature for Long-tailed).

Luckily, I had a clear view of the one bird's breast band and have no doubt as to the identification:

2 (breeding plumaged) adult, light-phase birds.

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
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- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

COLUMN 1	COLUMN 2	COLUMN 3
25 DAY/ Aug MO/ 92 YR	29 DAY/ Sept MO/ 92 YR	DAY/ MO/ YR
Time Span to	Time Span to	Time Span to
Location Touchwood Lake	Location Lac La Biche (lake) Gullroost NE of Winston Churchill	Location also called Pelican Island
UTM	UTM	UTM
Nearest Town Lac La Biche	Nearest Town	Nearest Town
Observer(s) RG Thomas	Observer(s) RG Thomas	Observer(s)

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon	100+		
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard			
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			4100
271 Little Gull *			
273 Bonaparte's Gull			300
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			20-60
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

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	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Stellar's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LaConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: R G Thomas
ADDRESS: General Delivery, Lac La Biche
PHONE:

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.
Bird Record Sheet

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COLUMN 1	COLUMN 2	COLUMN 3
15 DAY/ Sep MO/ 92 YR	20 DAY/ Sep MO/ 92 YR	27 DAY/ Sep MO/ 92 YR
Time Span to	Time Span to	Time Span to
Location Lac La Biche (Beach at West end of townsite)	Location Winston Churchill Prov Park	Location Winston Churchill Prov Park
UTM	UTM	UTM
Nearest Town L.L. Biche	Nearest Town L.L. Biche	Nearest Town L.L. Biche
Observer(s) R.G. Thomas	Observer(s) R.G. Thomas	Observer(s) R.G. Thomas R.D. Dickson

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *	2 ad		
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard			
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Marlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling		50	
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

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	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Osprey			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
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635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McDunn's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: R D DICKSON

ADDRESS: 5-2203 22 St NW Calgary T2M 3W5

PHONE:

SEND TO: C.F.N.S. - Bird Records

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 3 - This is a very late date for this species to be seen anywhere in Alberta.

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Bird Record Sheet

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COLUMN 1	COLUMN 2	COLUMN 3
5 DAY/ Oct MO/ 92 YR	25 DAY/ Oct MO/ 92 YR	31 DAY/ Oct MO/ 92 YR
Time Span to	Time Span to	Time Span to
Location Lac La Biche (Beach at West end of townsite)	Location Winston Churchill Prov Park	Location Lac La Biche Mission Beach (NW end of lake)
UTM	UTM	UTM
Nearest Town Lac La Biche	Nearest Town Lac La Biche	Nearest Town Lac La Biche
Observer(s) R G Thomas	Observer(s) R G Thomas	Observer(s) R G Thomas

	Column	1	2	3
001 Red-throated Loon *				
002 Pacific Loon *				
003 Common Loon				
004 Yellow-billed Loon *				
006 Pied-billed Grebe				
007 Horned Grebe				
008 Red-necked Grebe				
009 Eared Grebe				
010 Western Grebe				
011 Clark's Grebe *				
043 American White Pelican				
046 Double-crested Cormorant				
053 American Bittern				
055 Great Blue Heron				
056 Great Egret *				
057 Snowy Egret *				
061 Cattle Egret *				
063 Black-crowned Night-Heron				
067 White-faced Ibis				
073 Tundra Swan				
075 Trumpeter Swan *				
078 Greater White-fronted Goose				
079 Snow Goose				
080 Ross' Goose *				
082 Brant *				
084 Canada Goose				
085 Wood Duck				
086 Green-winged Teal				
088 American Black Duck *				
090 Mallard				
092 Northern Pintail				
094 Blue-winged Teal				
095 Cinnamon Teal				
096 Northern Shoveler				
097 Gadwall				
098 Eurasian Wigeon *				
099 American Wigeon				
101 Canvasback				
102 Redhead				
103 Ring-necked Duck				
105 Greater Scaup *				
106 Lesser Scaup				
111 Harlequin Duck				
112 Oldsquaw				
113 Black Scoter *				
114 Surf Scoter				
115 White-winged Scoter				
116 Common Goldeneye				
117 Barrow's Goldeneye				
118 Bufflehead				
120 Hooded Merganser				
121 Common Merganser				
122 Red-breasted Merganser				
123 Ruddy Duck				
126 Turkey Vulture				
128 Osprey				
134 Bald Eagle				
136 Northern Harrier				
137 Sharp-shinned Hawk				
138 Cooper's Hawk *				
139 Northern Goshawk				
144 Broad-winged Hawk				
146 Swainson's Hawk				
149 Red-tailed Hawk				
150 Ferruginous Hawk *				
151 Rough-legged Hawk				
152 Golden Eagle				
154 American Kestrel				
155 Merlin				
157 Peregrine Falcon *				
158 Gyrfalcon				
159 Prairie Falcon				
161 Gray Partridge				
164 Ring-necked Pheasant				
165 Spruce Grouse				
166 Blue Grouse				
167 Willow Ptarmigan				
169 White-tailed Ptarmigan				
170 Ruffed Grouse				
171 Sage Grouse				
174 Sharp-tailed Grouse				
175 Wild Turkey				

	Column	1	2	3
182 Yellow Rail *				
186 Virginia Rail *				
187 Sora				
190 American Coot				
193 Sandhill Crane				
194 Whooping Crane *				
196 Black-bellied Plover				
197 Lesser Golden-Plover				
202 Semipalmated Plover				
203 Piping Plover *				
204 Killdeer				
205 Mountain Plover *				
209 Black-necked Stilt *				
210 American Avocet				
213 Greater Yellowlegs				
214 Lesser Yellowlegs				
217 Solitary Sandpiper				
218 Willet				
219 Wandering Tattler *				
222 Spotted Sandpiper				
224 Upland Sandpiper				
226 Whimbrel				
229 Long-billed Curlew				
231 Hudsonian Godwit *				
233 Marbled Godwit				
234 Ruddy Turnstone				
236 Surfbird *				
237 Red Knot				
238 Sanderling				
239 Semipalmated Sandpiper				
240 Western Sandpiper *				
245 Least Sandpiper				
246 White-rumped Sandpiper *				
247 Baird's Sandpiper				
248 Pectoral Sandpiper				
249 Sharp-tailed Sandpiper *				
252 Dunlin				
253 Curlew Sandpiper *				
254 Stilt Sandpiper				
255 Buff-breasted Sandpiper				
256 Ruff *				
257 Short-billed Dowitcher *				
258 Long-billed Dowitcher				
259 Common Snipe				
261 Wilson's Phalarope				
262 Red-necked Phalarope				
263 Red Phalarope *				
265 Parasitic Jaeger *				
266 Long-tailed Jaeger *				
270 Franklin's Gull				
271 Little Gull *				
273 Bonaparte's Gull				
275 Mew Gull *				
276 Ring-billed Gull				
277 California Gull				
278 Herring Gull				
279 Thayer's Gull *				
280 Iceland Gull *				
281 Lesser Black-backed Gull *				
285 Glaucous-winged Gull *				
286 Glaucous Gull *				
287 Great Black-backed Gull *				
288 Black-legged Kittiwake *				
291 Sabine's Gull *				
294 Caspian Tern *				
299 Common Tern				
300 Arctic Tern *				
302 Forster's Tern				
307 Black Tern				
321 Ancient Murrelet *				
331 Rock Dove				
334 Band-tailed Pigeon *				
339 Mourning Dove				
346 Black-billed Cuckoo				
347 Yellow-billed Cuckoo *				
357 Great Horned Owl				
358 Snowy Owl				
359 Northern Hawk Owl				
360 Northern Pygmy-Owl				
363 Burrowing Owl *				
365 Barred Owl				

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: RDDICKSON for R G Thomas
 ADDRESS: General Delivery,
 PHONE: Lac La Biche, Alberta
 SEND TO: C.F.N.S. - Bird Records
 P.O. BOX 981
 Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 1 - 1st winter Thayer's Gull

Col 3 - 200 in one flock. This is a very large flock for Alberta.
 Birds were last seen November 8 in this abundance.

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

ask Ross
to date

COLUMN 1	COLUMN 2	COLUMN 3
1 DAY/ Nov MO/ 92 YR	8 DAY/ Nov MO/ 92 YR	29 DAY/ Nov MO/ 92 YR
Time Span to	Time Span to	Time Span to
Location Lac La Biche	Location ~~Lac La Biche~~ (Bent) Winston Churchill R.P.	Location Lac La Biche Mission Beach M. end
UTM	UTM	UTM
Nearest Town	Nearest Town Lac La Biche	Nearest Town Lac La Biche
Observer(s) R.G. Thomas	Observer(s) R.G. Thomas	Observer(s) R.G. Thomas

	Column	1	2	3
001 Red-throated Loon *				
002 Pacific Loon *				
003 Common Loon				
004 Yellow-billed Loon *				
006 Pied-billed Grebe				
007 Horned Grebe				
008 Red-necked Grebe				
009 Eared Grebe				
010 Western Grebe				
011 Clark's Grebe *				
043 American White Pelican				
046 Double-crested Cormorant				
053 American Bittern				
055 Great Blue Heron				
056 Great Egret *				
057 Snowy Egret *				
061 Cattle Egret *				
063 Black-crowned Night-Heron				
067 White-faced Ibis				
073 Tundra Swan				
075 Trumpeter Swan *				
078 Greater White-fronted Goose				
079 Snow Goose				
080 Ross' Goose *				
082 Brant *				
084 Canada Goose				
085 Wood Duck				
086 Green-winged Teal				
088 American Black Duck *				
090 Mallard				
092 Northern Pintail				
094 Blue-winged Teal				
095 Cinnamon Teal				
096 Northern Shoveler				
097 Gadwall				
098 Eurasian Wigeon *				
099 American Wigeon				
101 Canvasback				
102 Redhead				
103 Ring-necked Duck				
105 Greater Scaup *				
106 Lesser Scaup				
111 Harlequin Duck				
112 Oldsquaw				
113 Black Scoter *				
114 Surf Scoter				
115 White-winged Scoter				
116 Common Goldeneye			600	
117 Barrow's Goldeneye				
118 Bufflehead				
120 Hooded Merganser				
121 Common Merganser			1200+	
122 Red-breasted Merganser				
123 Ruddy Duck				
126 Turkey Vulture				
128 Osprey				
134 Bald Eagle				
136 Northern Harrier				
137 Sharp-shinned Hawk				
138 Cooper's Hawk *				
139 Northern Goshawk				
144 Broad-winged Hawk				
146 Swainson's Hawk				
149 Red-tailed Hawk				
150 Ferruginous Hawk *				
151 Rough-legged Hawk				
152 Golden Eagle				
154 American Kestrel				
155 Merlin				
157 Peregrine Falcon *				
158 Gyrfalcon				
159 Prairie Falcon				
161 Gray Partridge				
164 Ring-necked Pheasant				
165 Spruce Grouse				
166 Blue Grouse				
167 Willow Ptarmigan				
169 White-tailed Ptarmigan				
170 Ruffed Grouse				
171 Sage Grouse				
174 Sharp-tailed Grouse				
175 Wild Turkey				

	Column	1	2	3
182 Yellow Rail *				
186 Virginia Rail *				
187 Sora				
190 American Coot				
193 Sandhill Crane				
194 Whooping Crane *				
196 Black-bellied Plover			1	
197 Lesser Golden-Plover				
202 Semipalmated Plover				
203 Piping Plover *				
204 Killdeer				
205 Mountain Plover *				
209 Black-necked Stilt *				
210 American Avocet				
213 Greater Yellowlegs				
214 Lesser Yellowlegs				
217 Solitary Sandpiper				
218 Willet				
219 Wandering Tattler *				
222 Spotted Sandpiper				
224 Upland Sandpiper				
226 Whimbrel				
229 Long-billed Curlew				
231 Hudsonian Godwit *				
233 Marbled Godwit				
234 Ruddy Turnstone				
236 Surfbird *				
237 Red Knot				
238 Sanderling				
239 Semipalmated Sandpiper				
240 Western Sandpiper *				
245 Least Sandpiper				
246 White-rumped Sandpiper *				
247 Baird's Sandpiper				
248 Pectoral Sandpiper			3	
249 Sharp-tailed Sandpiper *				
252 Dunlin				
253 Curlew Sandpiper *				
254 Stilt Sandpiper				
255 Buff-breasted Sandpiper				
256 Ruff *				
257 Short-billed Dowitcher *				
258 Long-billed Dowitcher				
259 Common Snipe				
261 Wilson's Phalarope				
262 Red-necked Phalarope				
263 Red Phalarope *				
265 Parasitic Jaeger *				
266 Long-tailed Jaeger *				
270 Franklin's Gull				
271 Little Gull *				
273 Bonaparte's Gull				
275 Mew Gull *				
276 Ring-billed Gull				
277 California Gull				
278 Herring Gull			4*	
279 Thayer's Gull *				
280 Iceland Gull *				
281 Lesser Black-backed Gull *				
285 Glaucous-winged Gull *				
286 Glaucous Gull *			1*	
287 Great Black-backed Gull *				
288 Black-legged Kittiwake *				
291 Sabine's Gull *				
294 Caspian Tern *				
299 Common Tern				
300 Arctic Tern *				
302 Forster's Tern				
307 Black Tern				
321 Ancient Murrelet *				
331 Rock Dove				
334 Band-tailed Pigeon *				
339 Mourning Dove				
346 Black-billed Cuckoo				
347 Yellow-billed Cuckoo *				
357 Great Horned Owl				
358 Snowy Owl				
359 Northern Hawk Owl				
360 Northern Pygmy-Owl				
363 Burrowing Owl *				
365 Barred Owl				

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			

Nov. 1st. One 2nd winter flaucous gull. (larger than 4 Herring gulls accompanying it; yellow eyes; pale brownish grey irregular patches on mantle, chest and belly; overall colour: white). Checked my notes: this is my first 2nd winter flaucous in Alberta.

514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: R G Thomas
ADDRESS: General Delivery, Lac La Piche
PHONE:

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 3- Magalloway Plover confined to small area that wasn't ice-covered. This is by far the latest flock reported in this province. At least no published accounts are this big.

C.F.N.S. Bird Record Sheet

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- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
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- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

COLUMN 1	COLUMN 2	COLUMN 3
DAY/ MO/ YR	DAY/ MO/ YR	DAY/ MO/ YR
Time Span 1245 to	Time Span 1247 to	Time Span 1200 to
Location 3km ESE of village	Location 4km ESE of village	Location Hwy 224 (5km ESE of Indus)
UTM UM 150 496	UTM UM 150 475	UTM UM 095 430
Nearest Town Langdon	Nearest Town Langdon	Nearest Town Indus
Observer(s) R D DICKSON	Observer(s) R D DICKSON	Observer(s) R D DICKSON

Column	1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard			
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

Column	1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

ENTERED Dec 12 25
PROOFED Jan 14 93 02 920267

Column 1 2 3

366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

Column 1 2 3

563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McGown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: R D DICKSON

ADDRESS: 5-2303 22 St NW, Calgary T2M 3W5

PHONE: 2820440

SEND TO: C.F.N.S. - Bird Records

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 1 - On nest which had been occupied in 1991 as well
 Col 2 - Hawk flew off nest
 Col 3 - On nest

755058

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK * (i.e. field marks, habitat, voice, behavior).

COLUMN 1				COLUMN 2				COLUMN 3			
A	DAY/	MO/	YR	A	DAY/	MO/	YR	A	DAY/	MO/	YR
Time Span	1255			to	Time Span	1415		to	1420	Time Span	1330 to 1345
Location	2 km NNE of Dalemood Reservoir			Location	South side of Hwy 1 on West end of town - S of cemetery			Location	Namaka Lake		
UTM	UM 165400			UTM	UM 303650			UTM			
Nearest Town	Langdon			Nearest Town	Strathmore			Nearest Town	Namaka		
Observer(s)	RD DICKSON			Observer(s)	RD DICKSON			Observer(s)	RD DICKSON		

	Column	1	2	3
001 Red-throated Loon *				
002 Pacific Loon *				
003 Common Loon				
004 Yellow-billed Loon *				
006 Pied-billed Grebe				
007 Horned Grebe				
008 Red-necked Grebe				
009 Eared Grebe				
010 Western Grebe				
011 Clark's Grebe *				
043 American White Pelican				
046 Double-crested Cormorant				
053 American Bittern				
055 Great Blue Heron				
056 Great Egret *				
057 Snowy Egret *				
061 Cattle Egret *				
063 Black-crowned Night-Heron				
067 White-faced Ibis				
073 Tundra Swan			200	
075 Trumpeter Swan *				
078 Greater White-fronted Goose				
079 Snow Goose				
080 Ross' Goose *				
082 Brant *				
084 Canada Goose				
085 Wood Duck				
086 Green-winged Teal				
088 American Black Duck *				
090 Mallard				
092 Northern Pintail				
094 Blue-winged Teal				
095 Cinnamon Teal				
096 Northern Shoveler				
097 Gadwall				
098 Eurasian Wigeon *				
099 American Wigeon				
101 Canvasback				
102 Redhead				
103 Ring-necked Duck				
105 Greater Scaup *				
106 Lesser Scaup				
111 Harlequin Duck				
112 Oldsquaw				
113 Black Scoter *				
114 Surf Scoter				
115 White-winged Scoter				
116 Common Goldeneye				
117 Barrow's Goldeneye				
118 Bufflehead				
120 Hooded Merganser				
121 Common Merganser				
122 Red-breasted Merganser				
123 Ruddy Duck				
126 Turkey Vulture				
128 Osprey				
134 Bald Eagle				
136 Northern Harrier				
137 Sharp-shinned Hawk				
138 Cooper's Hawk *				
139 Northern Goshawk				
144 Broad-winged Hawk				
146 Swainson's Hawk				
149 Red-tailed Hawk				
150 Ferruginous Hawk *				
151 Rough-legged Hawk		1*		
152 Golden Eagle				
154 American Kestrel				
155 Merlin			1	
157 Peregrine Falcon *				
158 Gyrfalcon				
159 Prairie Falcon				
161 Gray Partridge				
164 Ring-necked Pheasant				
165 Spruce Grouse				
166 Blue Grouse				
167 Willow Ptarmigan				
169 White-tailed Ptarmigan				
170 Ruffed Grouse				
171 Sage Grouse				
174 Sharp-tailed Grouse				
175 Wild Turkey				

	Column	1	2	3
182 Yellow Rail *				
186 Virginia Rail *				
187 Sora				
190 American Coot				
193 Sandhill Crane				
194 Whooping Crane *				
196 Black-bellied Plover				
197 Lesser Golden-Plover				
202 Semipalmated Plover				
203 Piping Plover *				
204 Killdeer				
205 Mountain Plover *				
209 Black-necked Stilt *				
210 American Avocet				
213 Greater Yellowlegs				
214 Lesser Yellowlegs				
217 Solitary Sandpiper				
218 Willet				
219 Wandering Tattler *				
222 Spotted Sandpiper				
224 Upland Sandpiper				
226 Whimbrel				
229 Long-billed Curlew				
231 Hudsonian Godwit *				
233 Marbled Godwit				
234 Ruddy Turnstone				
236 Surfbird *				
237 Red Knot				
238 Sanderling				
239 Semipalmated Sandpiper				
240 Western Sandpiper *				
245 Least Sandpiper				
246 White-rumped Sandpiper *				
247 Baird's Sandpiper				
248 Pectoral Sandpiper				
249 Sharp-tailed Sandpiper *				
252 Dunlin				
253 Curlew Sandpiper *				
254 Stilt Sandpiper				
255 Buff-breasted Sandpiper				
256 Ruff *				
257 Short-billed Dowitcher *				
258 Long-billed Dowitcher				
259 Common Snipe				
261 Wilson's Phalarope				
262 Red-necked Phalarope				
263 Red Phalarope *				
265 Parasitic Jaeger *				
266 Long-tailed Jaeger *				
270 Franklin's Gull				
271 Little Gull *				
273 Bonaparte's Gull				
275 Mew Gull *				
276 Ring-billed Gull				
277 California Gull				
278 Herring Gull				
279 Thayer's Gull *				
280 Iceland Gull *				
281 Lesser Black-backed Gull *				
285 Glaucous-winged Gull *				
286 Glaucous Gull *				
287 Great Black-backed Gull *				
288 Black-legged Kittiwake *				
291 Sabine's Gull *				
294 Caspian Tern *				
299 Common Tern				
300 Arctic Tern *				
302 Forster's Tern				
307 Black Tern				
321 Ancient Murrelet *				
331 Rock Dove				
334 Band-tailed Pigeon *				
339 Mourning Dove				
346 Black-billed Cuckoo				
347 Yellow-billed Cuckoo *				
357 Great Horned Owl				
358 Snowy Owl				2*
359 Northern Hawk Owl				
360 Northern Pygmy-Owl				
363 Burrowing Owl *				
365 Barred Owl				

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	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
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461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
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471	Stellar's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
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493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
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511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
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526	Western Bluebird *			
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532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
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565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
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591	Magnolia Warbler			
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593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
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622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
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639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
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668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
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674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
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712	Northern Oriole			
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716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
726	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: R D DICKSON
ADDRESS: 5-2303 22 ST NW Calgary T2M 3W5
PHONE: 2820440

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 1 - Dark morph adult Rough legged Hawk - actively hunting over stubble field
Col 2 - One owl on nest in grove of willow trees, another perched on nearby branch.

085058

C.F.N.S.
Bird Record Sheet

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COLUMN 1	COLUMN 2	COLUMN 3
5 DAY/ Apr MO/ 92 YR	5 DAY/ Apr MO/ 92 YR	5 DAY/ Apr MO/ 92 YR
Time Span 1700 to	Time Span 0915 to	Time Span 0950 to
Location 2 km SW of	Location Jumpingpound Overpass over Hwy 1	Location Beauport Lake (in Forestry Trunk Road)
UTM Pg 970 500	UTM PG 726 625	UTM PG 630 785
Nearest Town Millerville	Nearest Town Cochrane	Nearest Town Cochrane
Observer(s) R D DICKSON	Observer(s) R D DICKSON	Observer(s) R D DICKSON

	Column 1	2	3		Column 1	2	3
001 Red-throated Loon *				182 Yellow Rail *			
002 Pacific Loon *				186 Virginia Rail *			
003 Common Loon				187 Sora			
004 Yellow-billed Loon *				190 American Coot			
006 Pied-billed Grebe				193 Sandhill Crane			
007 Horned Grebe				194 Whooping Crane *			
008 Red-necked Grebe				196 Black-bellied Plover			
009 Eared Grebe				197 Lesser Golden-Plover			
010 Western Grebe				202 Semipalmated Plover			
011 Clark's Grebe *				203 Piping Plover *			
043 American White Pelican				204 Killdeer			
046 Double-crested Cormorant				205 Mountain Plover *			
053 American Bittern				209 Black-necked Stilt *			
055 Great Blue Heron				210 American Avocet			
056 Great Egret *				213 Greater Yellowlegs			
057 Snowy Egret *				214 Lesser Yellowlegs			
061 Cattle Egret *				217 Solitary Sandpiper			
063 Black-crowned Night-Heron				218 Willet			
067 White-faced Ibis				219 Wandering Tattler *			
073 Tundra Swan				222 Spotted Sandpiper			
075 Trumpeter Swan *		8 *	3 *	224 Upland Sandpiper			
078 Greater White-fronted Goose		21	16	226 Whimbrel			
079 Snow Goose				229 Long-billed Curlew			
080 Ross' Goose *				231 Hudsonian Godwit *			
082 Brant *				233 Marbled Godwit			
084 Canada Goose				234 Ruddy Turnstone			
085 Wood Duck				236 Surf-bird *			
086 Green-winged Teal				237 Red Knot			
088 American Black Duck *				238 Sanderling			
090 Mallard				239 Semipalmated Sandpiper			
092 Northern Pintail				240 Western Sandpiper *			
094 Blue-winged Teal				245 Least Sandpiper			
095 Cinnamon Teal				246 White-rumped Sandpiper *			
096 Northern Shoveler				247 Baird's Sandpiper			
097 Gadwall				248 Pectoral Sandpiper			
098 Eurasian Wigeon *				249 Sharp-tailed Sandpiper *			
099 American Wigeon				252 Dunlin			
101 Canvasback				253 Curlew Sandpiper *			
102 Redhead				254 Stilt Sandpiper			
103 Ring-necked Duck				255 Buff-breasted Sandpiper			
105 Greater Scaup *				256 Ruff *			
106 Lesser Scaup				257 Short-billed Dowitcher *			
111 Harlequin Duck				258 Long-billed Dowitcher			
112 Oldsquaw				259 Common Snipe			
113 Black Scoter *				261 Wilson's Phalarope			
114 Surf Scoter				262 Red-necked Phalarope			
115 White-winged Scoter				263 Red Phalarope *			
116 Common Goldeneye				265 Parasitic Jaeger *			
117 Barrow's Goldeneye				266 Long-tailed Jaeger *			
118 Bufflehead				270 Franklin's Gull			
120 Hooded Merganser				271 Little Gull *			
121 Common Merganser				273 Bonaparte's Gull			
122 Red-breasted Merganser				275 Mew Gull *			
123 Ruddy Duck				276 Ring-billed Gull			
126 Turkey Vulture				277 California Gull			
128 Osprey				278 Herring Gull			
134 Bald Eagle				279 Thayer's Gull *			
136 Northern Harrier				280 Iceland Gull *			
137 Sharp-shinned Hawk				281 Lesser Black-backed Gull *			
138 Cooper's Hawk *				285 Glaucous-winged Gull *			
139 Northern Goshawk				286 Glaucous Gull *			
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146 Swainson's Hawk				288 Black-legged Kittiwake *			
149 Red-tailed Hawk				291 Sabine's Gull *			
150 Ferruginous Hawk *				294 Caspian Tern *			
151 Rough-legged Hawk				299 Common Tern			
152 Golden Eagle				300 Arctic Tern *			
154 American Kestrel				302 Forster's Tern			
155 Merlin				307 Black Tern			
157 Peregrine Falcon *				321 Ancient Murrelet *			
158 Gyrfalcon				331 Rock Dove			
159 Prairie Falcon				334 Band-tailed Pigeon *			
161 Gray Partridge				339 Mourning Dove			
164 Ring-necked Pheasant				346 Black-billed Cuckoo			
165 Spruce Grouse				347 Yellow-billed Cuckoo *			
166 Blue Grouse				357 Great Horned Owl			
167 Willow Ptarmigan				358 Snowy Owl			
169 White-tailed Ptarmigan				359 Northern Hawk Owl			
170 Ruffed Grouse				360 Northern Pygmy-Owl			
171 Sage Grouse				363 Burrowing Owl *			
174 Sharp-tailed Grouse				365 Barred Owl			
175 Wild Turkey							

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513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: RDDICKSON

SEND TO: C.F.N.S. - Bird Records

ADDRESS: 5-2303 22 ST NW Calgary T4M 3W5

P.O. BOX 981

PHONE: 2820440

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 2 Trumpeters included Green collar V38 and N47

Col 3 Trumpeters included Green collar H64

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

COLUMN 1	COLUMN 2	COLUMN 3
02 DAY/ Apr MO/ 92 YR	04 DAY/ Apr MO/ 92 YR	14 DAY/ Apr MO/ 92 YR
Time Span 1320 to	Time Span 1400 to 1430	Time Span 1445 to
Location Wyndham-Carseland PP (Johnson's Island only)	Location Frank Lake (viewed from SE corner)	Location 498 Ave E at junction with 224 St E
UTM	UTM	UTM UM11085
Nearest Town Carseland	Nearest Town High River/Blaine	Nearest Town Blackie
Observer(s) RDDICKSON	Observer(s) RDDICKSON	Observer(s) RDDICKSON

	Column 1	2	3		Column 1	2	3
001 Red-throated Loon *				182 Yellow Rail *			
002 Pacific Loon *				186 Virginia Rail *			
003 Common Loon				187 Sora			
004 Yellow-billed Loon *				190 American Coot			
006 Pied-billed Grebe				193 Sandhill Crane			
007 Horned Grebe				194 Whooping Crane *			
008 Red-necked Grebe				196 Black-bellied Plover			
009 Eared Grebe				197 Lesser Golden-Plover			
010 Western Grebe				202 Semipalmated Plover			
011 Clark's Grebe *				203 Piping Plover *			
043 American White Pelican				204 Killdeer			
046 Double-crested Cormorant				205 Mountain Plover *			
053 American Bittern				209 Black-necked Stilt *			
055 Great Blue Heron				210 American Avocet		2	
056 Great Egret *				213 Greater Yellowlegs			
057 Snowy Egret *				214 Lesser Yellowlegs			
061 Cattle Egret *				217 Solitary Sandpiper			
063 Black-crowned Night-Heron				218 Willet			
067 White-faced Ibis				219 Wandering Tattler *			
073 Tundra Swan		37		222 Spotted Sandpiper			
075 Trumpeter Swan *				224 Upland Sandpiper			
078 Greater White-fronted Goose				226 Whimbrel			
079 Snow Goose				229 Long-billed Curlew			
080 Ross' Goose *				231 Hudsonian Godwit *			
082 Brant *				233 Marbled Godwit			
084 Canada Goose		60		234 Ruddy Turnstone			
085 Wood Duck				236 Surfbird *			
086 Green-winged Teal		10738		237 Red Knot			
088 American Black Duck *				238 Sanderling			
090 Mallard		200		239 Semipalmated Sandpiper			
092 Northern Pintail		500		240 Western Sandpiper *			
094 Blue-winged Teal				245 Least Sandpiper			
095 Cinnamon Teal				246 White-rumped Sandpiper *			
096 Northern Shoveler		50		247 Baird's Sandpiper			
097 Gadwall		20		248 Pectoral Sandpiper			
098 Eurasian Wigeon *		38		249 Sharp-tailed Sandpiper *			
099 American Wigeon		1000		252 Dunlin			
101 Canvasback		30		253 Curlew Sandpiper *			
102 Redhead		80		254 Stilt Sandpiper			
103 Ring-necked Duck				255 Buff-breasted Sandpiper			
105 Greater Scaup *				256 Ruff *			
106 Lesser Scaup		200		257 Short-billed Dowitcher *			
111 Harlequin Duck				258 Long-billed Dowitcher			
112 Oldsquaw				259 Common Snipe			
113 Black Scoter *				261 Wilson's Phalarope			
114 Surf Scoter				262 Red-necked Phalarope			
115 White-winged Scoter				263 Red Phalarope *			
116 Common Goldeneye		20		265 Parasitic Jaeger *			
117 Barrow's Goldeneye				266 Long-tailed Jaeger *			
118 Bufflehead		10		270 Franklin's Gull			
120 Hooded Merganser				271 Little Gull *			
121 Common Merganser				273 Bonaparte's Gull			
122 Red-breasted Merganser				275 Mew Gull *			
123 Ruddy Duck				276 Ring-billed Gull			
126 Turkey Vulture				277 California Gull			
128 Osprey				278 Herring Gull			
134 Bald Eagle				279 Thayer's Gull *			
136 Northern Harrier		18		280 Iceland Gull *			
137 Sharp-shinned Hawk				281 Lesser Black-backed Gull *			
138 Cooper's Hawk *				285 Glaucous-winged Gull *			
139 Northern Goshawk				286 Glaucous Gull *			
144 Broad-winged Hawk				287 Great Black-backed Gull *			
146 Swainson's Hawk				288 Black-legged Kittiwake *			
149 Red-tailed Hawk			1 *	291 Sabine's Gull *			
150 Ferruginous Hawk *			1 *	294 Caspian Tern *			
151 Rough-legged Hawk				299 Common Tern			
152 Golden Eagle				300 Arctic Tern *			
154 American Kestrel				302 Forster's Tern			
155 Merlin				307 Black Tern			
157 Peregrine Falcon *				321 Ancient Murrelet *			
158 Gyrfalcon				331 Rock Dove			
159 Prairie Falcon				334 Band-tailed Pigeon *			
161 Gray Partridge				339 Mourning Dove			
164 Ring-necked Pheasant				346 Black-billed Cuckoo			
165 Spruce Grouse				347 Yellow-billed Cuckoo *			
166 Blue Grouse				357 Great Horned Owl			
167 Willow Ptarmigan				358 Snowy Owl			
169 White-tailed Ptarmigan				359 Northern Hawk Owl			
170 Ruffed Grouse				360 Northern Pygmy-Owl			
171 Sage Grouse				363 Burrowing Owl *			
174 Sharp-tailed Grouse				365 Barred Owl			
175 Wild Turkey							

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McGowan's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: R.D. DICKSON

SEND TO: C.F.N.S. - Bird Records

ADDRESS: 5-2303 22 St NW Calgary T2N 5N5

P.O. BOX 981

PHONE: 2820440

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 2 - Heat haze made it difficult to see other birds further away. Overall estimate was 3500 waterfowl

Col 3 - Ferruginous Hawk adult and Red tailed Hawk were near nesting sites. FEHA did not leave despite close approach. Redtail however did.

050000

C.F.N.S. Bird Record Sheet

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- o Provide more details in "Notes Section" on species marked with an ASTERISK * (ie: field marks, habitat, voice, behavior).

COLUMN 1	COLUMN 2	COLUMN 3
17 DAY/ Apr MO/ 92 YR	17 DAY/ Apr MO/ 92 YR	17 DAY/ Apr MO/ 92 YR
Time Span 0900 to	Time Span 0845 to	Time Span 0930 to
Location Hwy 560 (Glenmore Trail) 1 mi W of Hwy 517	Location Hwy 560 1 mi W of Hwy 791	Location W end of Strathmore slough S side of Hwy 1, S of cemetery
UTM 41M 300 550	UTM	UTM 41M 303 650
Nearest Town Strathmore	Nearest Town Langdon	Nearest Town Strathmore
Observer(s) R D DICKSON D HIGGIN	Observer(s) R D DICKSON D HIGGIN	Observer(s) R D DICKSON D HIGGIN

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan		4 *	
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard		2 pr	
092 Northern Pintail		1 pr	
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler		1 pr	
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon		1 pr	
101 Canvasback			
102 Redhead		1 pr	
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk	1 *	2 *	
150 Ferruginous Hawk *			
151 Rough-legged Hawk	1 *	1 *	
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew		1 *	
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			2 *
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
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369	Boreal Owl			
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375	Common Poorwill *			
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381	Vaux's Swift *			
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392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
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403	Lewis' Woodpecker *			
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412	Red-naped Sapsucker			
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437	Cordilleran Flycatcher			
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481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
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510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
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539	American Robin			
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543	Northern Mockingbird *			
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559	Sprague's Pipit			
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	Column	1	2	3
563	Northern Shrike			
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595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
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669	Savannah Sparrow			
670	Baird's Sparrow *			
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673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: R D DICKSON
ADDRESS: S-2303 22 ST NW Calgary T2m 3w5
PHONE: 2820440

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 1 Redtail on nest, Rough legged Hawk was light morph
Col 2 Rough legged Hawk was light morph. Curlew was flying toward SW
Col 3 Redtailed Hawks were nest building. Female Gt Owl on nest, male nearby
Tundra Swans included 1 immature

C.F.N.S. Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK "*" (i.e. field marks, habitat, voice, behavior).

COLUMN 1	COLUMN 2	COLUMN 3
17 DAY/ Apr MO/ 92 YR	17 DAY/ Apr MO/ 92 YR	17 DAY/ Apr MO/ 92 YR
Time Span 1020 to	Time Span 1100 to	Time Span 1110 to
Location SE of Nightingale on Hwy 3A (1 km E of intersection)	Location 17 km ESE of Irricana near E end of Railway Slough Road	Location 10 km ESE of Irricana on Railway Slough Rd
UTM	UTM 4M 340825	UTM 4M 335200
Nearest Town Nightingale	Nearest Town Nightingale	Nearest Town Irricana
Observer(s) R D DICKSON D HIGGIN	Observer(s) R D DICKSON D HIGGIN	Observer(s) R D DICKSON D HIGGIN

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			5*
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard			
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk		3*	
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			3*
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: RD DICKSON

ADDRESS: S-2303 22 ST NW Calgary T2M 3W5

PHONE: 2820440

SEND TO: C.F.N.S. - Bird Records

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 1 - 2 Rough legs sitting in one tree, another flying/hunting nearby. All light morph

Col 2 - 2 young Gt Owls appeared to be 2-3 weeks old & nearly 1/2 bulk of the adult female

Col 3 - Small Gt Blue Heron colony with about 10 nests visible in tree tops.

Five adults were standing on 4 nests indicating these were active.

STUDY

C.F.N.S.
Bird Record Sheet

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- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK "*" (i.e. field marks, habitat, voice, behavior).

COLUMN 1	COLUMN 2	COLUMN 3
17 DAY/ Apr MO/ 92 YR	17 DAY/ Apr MO/ 92 YR	17 DAY/ Apr MO/ 92 YR
Time Span 1515 to	Time Span 1525 to	Time Span 1415 to
Location Simon's Valley Rd	Location Bell L. Hansen Ranch Rd (just off Simon's Valley Rd)	Location Bruce Lake
UTM PG 982755	UTM Q 9 021760	UTM
Nearest Town Calgary	Nearest Town Calgary	Nearest Town Kearna
Observer(s) R D DICKSON D HIGGIN	Observer(s) R D DICKSON D HIGGIN	Observer(s) R D DICKSON D HIGGIN

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			1 pr
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			6
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose			
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard			
092 Northern Pintail			
094 Blue-winged Teal			2712
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			101752
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			4722
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			2 pr
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			3 pr 2
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: R D DICKSON
ADDRESS: 5-2303 22 St NW Calgary T4M 3W5
PHONE: 282 0440

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 1 - Female on nest in farmyard. Same nest as last year
Col 2 - Female on nest in poplar in midst of willow thicket.
Col 3

075058

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK * (i.e. field marks, habitat, voice, behavior).

COLUMN 1	COLUMN 2	COLUMN 3
17 DAY/ Apr MO/ 92 YR	18 DAY/ Apr MO/ 92 YR	17 DAY/ Apr MO/ 92 YR
Time Span 1050 to	Time Span 1420 to	Time Span 1345 to
Location Railway Slough Road Intersection (Slough on S side)	Location Horse Creek Rd	Location Railway Slough (9 km ESE of town)
UTM UM 355 820	UTM PG 690 960	UTM
Nearest Town Nightingale	Nearest Town Bothrel	Nearest Town Irricana
Observer(s) R D DICKSON D HIGGIN	Observer(s) R D DICKSON	Observer(s) R D DICKSON D HIGGIN

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron	1		
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose			
080 Ross' Goose *			
082 Brant *			
084 Canada Goose	4		
085 Wood Duck			
086 Green-winged Teal	6		
088 American Black Duck *			
090 Mallard			
092 Northern Pintail	30		
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler	2		
097 Gadwall			
098 Eurasian Wigeon *	1		
099 American Wigeon	60		
101 Canvasback	1		
102 Redhead	50 24		
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup	25		
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead	2		
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier	1		
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			6 pm
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: R.D. DICKSON
ADDRESS: 5-2303 22 ST NW Calgary T2M 3W5
PHONE: 282 0440

SEND TO: C.F.N.S. - Bird Records
P.O. BOX 981
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 2 - Rough leg was light morph.

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK * (i.e. field marks, habitat, voice, behavior).

COLUMN 1	COLUMN 2	COLUMN 3
22 DAY/ Apr MO/ 92 YR	22 DAY/ Apr MO/ 92 YR	22 DAY/ Apr MO/ 92 YR
Time Span to	Time Span to	Time Span to
Location Etzikom Coulee at Sunrise Rd	Location NW arm of Pakowki Lake (Hwy 885)	Location Hwy 887 13.5km N of village
UTM VK 890 330	UTM	UTM WL 133005
Nearest Town Etzikom	Nearest Town Etzikom	Nearest Town Orion
Observer(s) R D DICKSON + SAGE GROUSE TREKKERS	Observer(s) R D DICKSON	Observer(s) R D DICKSON

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe	1p		
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron			
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose	100*		
080 Ross' Goose *			
082 Brant *			
084 Canada Goose	30	8p	
085 Wood Duck			
086 Green-winged Teal	48 28	14 55	
088 American Black Duck *			
090 Mallard	20	12 p	
092 Northern Pintail	10	6 p	
094 Blue-winged Teal	22	3 p	
095 Cinnamon Teal	67 34	10 55	
096 Northern Shoveler	40 55	9 55	
097 Gadwall	1p	2 p	
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback	1p		
102 Redhead	4p		
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup	20	6p	
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser			
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier		8	
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			1*
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot	4		
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			
205 Mountain Plover *			
209 Black-necked Stilt *		12	
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet		1	
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull	15		
277 California Gull	80		
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			12 RD

ENTERED Dec 15 '92 OR 92 920275

	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird	427	608	
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: RDDICKSON

ADDRESS: 5-2303 22 ST NW, Calgary T2M 3W5

PHONE: 282 0440

SEND TO: C.F.N.S. - Bird Records

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 1 Snow Geese included 1 Blue Phase.

Col 3 Sharp-tailed Grouse perched on roadside fencepost.

C.F.N.S.
Bird Record Sheet

Please print information legibly.

- o GIVE EXACT LOCATION. Fill in a new column for each location visited.
- o List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

COLUMN 1	COLUMN 2	COLUMN 3
22 DAY/ Apr MO/ 92 YR	22 DAY/ Apr MO/ 92 YR	26 DAY/ Apr MO/ 92 YR
Time Span 1835 to	Time Span 1845 to 1850	Time Span 1840 to 1845
Location 1 km W of village on Hwy 3	Location 4 km W of (on Hwy 3) village	Location N end of Carburn Park (Causeway from Glenmore Trail to N end in park)
UTM	UTM	UTM
Nearest Town Seven Persons	Nearest Town Seven Persons	Nearest Town Calgary
Observer(s) R D DICKSON	Observer(s) R D DICKSON	Observer(s) R D DICKSON

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			
007 Horned Grebe			
008 Red-necked Grebe			
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican		14*	
046 Double-crested Cormorant			1
053 American Bittern			
055 Great Blue Heron		4	
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron			
067 White-faced Ibis			
073 Tundra Swan			
075 Trumpeter Swan *			
078 Greater White-fronted Goose			
079 Snow Goose		43*	
080 Ross' Goose *			
082 Brant *			
084 Canada Goose		8 pm	
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard		20	
092 Northern Pintail			
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead			
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser			
121 Common Merganser		321*	
122 Red-breasted Merganser			
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey			
134 Bald Eagle			
136 Northern Harrier			
137 Sharp-shinned Hawk			
138 Cooper's Hawk *			
139 Northern Goshawk			
144 Broad-winged Hawk			
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk *			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			
155 Merlin			
157 Peregrine Falcon *			
158 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant			
165 Spruce Grouse			
166 Blue Grouse			
167 Willow Ptarmigan			
169 White-tailed Ptarmigan			
170 Ruffed Grouse			
171 Sage Grouse			
174 Sharp-tailed Grouse			
175 Wild Turkey			

	Column 1	2	3
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora			
190 American Coot			
193 Sandhill Crane			
194 Whooping Crane *			
196 Black-bellied Plover			
197 Lesser Golden-Plover			
202 Semipalmated Plover			
203 Piping Plover *			
204 Killdeer			1
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper			
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			
231 Hudsonian Godwit *			
233 Marbled Godwit			
234 Ruddy Turnstone			
236 Surfbird *			
237 Red Knot			
238 Sanderling			
239 Semipalmated Sandpiper			
240 Western Sandpiper *			
245 Least Sandpiper			
246 White-rumped Sandpiper *			
247 Baird's Sandpiper			
248 Pectoral Sandpiper			
249 Sharp-tailed Sandpiper *			
252 Dunlin			
253 Curlew Sandpiper *			
254 Stilt Sandpiper			
255 Buff-breasted Sandpiper			
256 Ruff *			
257 Short-billed Dowitcher *			
258 Long-billed Dowitcher			
259 Common Snipe			
261 Wilson's Phalarope			
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull			28
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull			13
277 California Gull			
278 Herring Gull			
279 Thayer's Gull *			
280 Iceland Gull *			
281 Lesser Black-backed Gull *			
285 Glaucous-winged Gull *			
286 Glaucous Gull *			
287 Great Black-backed Gull *			
288 Black-legged Kittiwake *			
291 Sabine's Gull *			
294 Caspian Tern *			
299 Common Tern			
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			
334 Band-tailed Pigeon *			
339 Mourning Dove			
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			
358 Snowy Owl			
359 Northern Hawk Owl			
360 Northern Pygmy-Owl			
363 Burrowing Owl *			
365 Barred Owl			

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	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee			
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren			
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			
528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			1
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			2
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: RD DICKSON

ADDRESS: 5-2303 22 St NW, Calgary T2M 3W5

PHONE: 282 0440

SEND TO: C.F.N.S. - Bird Records

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 2 Pelicans were flying roughly NW when they were overtaken by the Snow Geese. This caused the formation of pelicans to break up and gather into a "kettle" before resuming. (See diagram below)

