

Nature Calgary Birding Sightings Archive

1990 Part 2

Record numbers 900153-900313

①

MAY SPECIES COUNT

ALBERTA BIRD RECORD SHEET

SYD 27 RDD
OCHI RDD

900153

Mike Harrison
Black Ink

Column 1 Day 26 Mo. 5 Yr. 90	Column 2 Day 27 Mo. 5 Yr. 90	Column 3 Day 26 Mo. 5 Yr. 90
Time Span 0830 to 0915	Time Span 0600 to 0640	Time Span 0600 to 1100
Location Pearce Estate UTM	Location BRUCE LAKE ONLY UTM	Location Westside FCPP UTM
Nearest Town Calgary	Nearest Town INDIANA/KEDMA	Nearest Town Calgary
Observer(s) RDD	Observer(s) RDD	Observer(s) RDD MH

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	263		
Horned	7			Kestrel, Am	154			Gull, Frankl	260		
Red-necked	8			Merlin	155			Bonaparte's	263		
Barred	9			Falcon, Per	157			Mew	265		
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, GWh-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, SI-be	196			Snowy	358		
Gal, 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	373		
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	411		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	243			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		
Lincoln's	146							Hammond's	434		

Busby	451				Starling, Eur	565				Brewer's	681			
Western	452				Pipit, Water	566				Vesper	682			
Phoebe, East	453				Sprague's	567	2*		1	Lark	683			
Say's	454				Maxwing, Son	568				Bunting, Lk	684			
Flycatch, Br Cr	455				Cedar	569			3	Sparrow, Sav	685			
Kingbird, We	456				Shrike, N.	570				Baird's	686	2		1
Eastern	457	3		2	Loggerhead	571				Grasshopper	687			
Lark, Horned	458				Starling, Eur	572	36	2		Le Conte's	688			
Martin, Sharp	459				Vireo, Solit	573				Sharp-tail	689		6	
Swallow, Tree	460	6			Warbling	574			2	Fox	690			
Violet-green	461				Philadelphia	575				Song	691			1
N. Rough-wing	462	2			Red-eyed	576			1	Lincoln's	692			
Bank	463			22	Warbler, Ten	577				Swamp	693			
Cliff	464				Orange-crn	578				White-thr	694		2	
Barn	465	5		1	Nashville	579				Golden-crn	695			
Jay, Gray	466				Yellow	580	6	2	9	White-crn	696			
Stellar's	467				Chestnut-side	581				Harris'	697			
Blue	468			6	Magnolia	582				Junco, Dk-eye	698			4
Nutcracker, Cl	469				Cape May	583				Longspur, Mc	699			
Magpie, Bk-bl	470				Yellow-rump	584			7	Lapland	700			
Crow, Amer	471	1	7	7	Townsend's	585				Smith's	701			
Raven, Com.	472	5*			Bk-th Green	586				Chestnut-col	702			
Chickadee, B-c	473			13	Blackburn	587				Bunting, Snow	703			
Mountain	474				Palm	588				Bobolink	704			
Boreal	475				Bay-breast	589				Blackbd, R-w	705	3	2	4
Nuthatch, R-br	476			3	Blackpoll	590				Meadowlark, W	706			
White-breast	477				Blk-&-white	591				Blackbd, Y-h	707		5*	
Greaser, Br.	478				Redstart, Am	592				Rusty	708			
Wren, Rock	479				Ovenbird	593				Brewer's	709	2	1	4
House	480	2		2	Waterthr, N.	594				Grackle, Com	710			
Winter	481				Warbler, Con	595				Cowbird, Br-h	711			1
Sedge	482				Mourning	596				Oriole, N.	712	3	2	1
Marsh	483				MacGillivray's	597				Finch, Rosy	713			
Dipper, Am	484				Yellowthr, Com.	598				Grosbeak, Pine	714			
Kinglet, G-cr.	485				Warbler, Wil	599				Finch, Purple	715			
Ruby-crowned	486			8	Canada	600				Cassin's	716			
Bluebird, Mt	487				Chat, Y-breast	601				White-winged	717			
Solitaire, T	488				Tanager, West	602			1	Redpoll, Com	718			
Veery	489				Grosbeak, R-b	603				Hoary	719			
Thrush, Gray-c	490				Black-headed	604				Siskin, Pine	720			40
Swainson's	491				Bunting, Lazuli	605				Goldfinch, Am	721			
Hermit	492				Towhee, Ruf-si	606				Grosbeak, Eve.	722			
Robin, Amer	493	6	1	17	Sparrow, AmTree	607				Sparrow, House	723	3		
Thrush, Varied	494				Chipping	608			3					
Catbird, Gray	495				Clay-color	609			2					

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

SUBMITTER: Ross Dickson

SEND TO: Regional Compiler

ADDRESS:

PHONE: 282 0440

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

Additional May 26 data

Raven nest with 2Y + 1A

West of 84 St on 50 Ave SE on steel power tower

One Sprague's Pipit heard there and one further east - S of ~~86~~ Chestermere L^{brn} on 50 Ave SE

MAY SPECIES COUNT

900184

Sep 27 RDS

Oct 1 RDS

ALBERTA BIRD RECORD SHEET

Column 1 Day 26 Mo. 5 Yr. 90	Column 2 Day 27 Mo. 5 Yr. 90	Column 3 Day 27 Mo. 5 Yr. 90
Time Span 0600 to 1500	Time Span 0730 to 1300	Time Span to Not
Location E of Hwy 2 South of Bow River UTM	Location Dalmat + Langdon Shepard Sloughs UTM	Location ~~Canada Hwy~~ Trans Canada Hwy near Chaddle
Nearest Town Both sides of Cardston	Nearest Town	Nearest Town
Observer(s) B. McKitterick	Observer(s) G. Simpson, K Jones, A. Wisley	Observer(s) Same

Column 1	Column 2	Column 3	Column 1	Column 2	Column 3	Column 1	Column 2	Column 3
Loon, Red-thr	1		Red-tailed	149	5	Snipe, Com	259	1
Pacific	2		Ferruginous	150	1	Phalarope, Wi	261	14
Common	3		Rough-leg	151		Red-necked	262	9
Grebe, Pied-b	6	1	Eagle, Golden	152		Jaeger, Para	263	
Horned	7	6	Kestrel, Am	154	8	Gull, Frankl	270	550
Red-necked	8		Merlin	155	1	Bonaparte's	273	
Eared	9		Falcon, Per	157		Mew	275	
Western	10	5	Gyr Falcon	158		Ring-billed	276	20
Pelican, Amer Wh	43	14	Falcon, Prair	159		California	277	45
Cormorant, D-c	40	8	Partridge, G	161	2	Herring	278	
Bittern, Amer	53		Pheasant, R-n	164	2	Glaucous-wing	285	
Heron, GBlue	55	7	Grouse, Spru	165		Glaucous	286	
Blk-c Night-	63	3	Blue	166		Sabine's	291	
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Trumpeter	75		Grouse, Ruff	170		Common	299	
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Wigeon, Amer	99	9	Yellowlegs, G	213	3	Long-eared	367	
Canvasback	101	2	Lesser	214		Short-eared	368	
Redhead	102	16	Sandpip, Sol	217		Boreal	369	
Duck, Ring-n	103	4	Willet	218	2	N. Saw-whet	370	
Scaup, Great	105		Sandpip, Spot	222	15	Nighthawk, C	372	
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White-wing	115	2	Marbled	233	4	Kingfisher B	401	1
Goldeneye, C	116		Turnstone, Ru	234	9	Woodpk, Lew	403	
Barrow's	117		Knot, Red	237		Sapsuck, Y-bel	409	
Bufflehead	118		Sanderling	238		Sapsuck, Red-n	411	
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Red-breast	122		Least	245		Three-toed	419	
Duck, Ruddy	123	12	White-rump	246		Black-back	420	
Vulture Turk	126		Baird's	247		Flicker, N.	421	2
Osprey	128		Pectoral	248		Woodpk, Pil	422	
Eagle, Bald	134		Dunlin	252		Flycat, Ol-si	423	
Harrier, N	136	1	Sandpip, Sti	254	4	Pewee, W-wood	427	
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Broad-wing	144					Least	433	20
Lincoln's	146	9				Hammond's	434	

Busky	131				Thrasher, Br	501				Brewer's	681			
Western	132				Pipit, Water	502				Vesper	682	7	1	
Phoebe, East	133				Sprague's	503		4		Lark	683			
Sav's	134				Waxwing, Boh	504				Bunting, Lk	684			
Plycat, Br Cr	135				Cedar	505	8			Sparrow, Sav	685	7	14	
Kingbird, We	136	3	7		Shrike, N.	506				Baird's	686			
Eastern	137	7	2		Loggerhead	507				Grasshopper	687			
Lark, Horned	138	7	10		Starling, Eur	508	20	16		Le Conte's	688			
Martin, Purp	139				Vireo, Solit	509				Sharp-tail	689			
Swallow, Tree	140	10			Warbling	510	5			Fox	690			
Violet-green	141				Philadelphia	511				Song	691	8		
N. Rough-wing	142	50			Red-eyed	512				Lincoln's	692			
Bank	143	40			Warbler, Ten	513				Swamp	693			
Cliff	144	6			Orange-crn	514				White-thr	694	6		
Barn	145	3	3	1	Nashville	515				Golden-crn	695			
Jay, Gray	146				Yellow	516	25			White-crn	696	3		
Steller's	147				Chestnut-side	517				Harris	697			
Blue	148				Magnolia	518				Junco, Dk-eye	698			
Nutcracker, Cl	149				Cape May	519				Longspur, Mc	699			
Maggie, Bk-bi	150	10	7	1	Yellow-rump	520				Lapland	700			
Crow, Amer	151	12	6	2	Townsend's	521				Smith's	701			
Raven, Com.	152				Bk-th Green	522				Chestnut-cool	702			
Chickadee, B-c	153				Blackburn	523				Bunting, Snow	703			
Mountain	154				Palm	524				Bobolink	704			
Boreal	155				Bay-breast	525				Blackbd, R-w	705	30	14	3
Nuthatch, R-r	156				Blackpoll	526				Meadowlark, W	706	8	11	1
White-breast	157				Blk-&-white	527				Blackbd, Y-h	707	5	40	15
Creeper, Br.	158				Redstart, Am	528				Rusty	708			
Wren, Rock	159				Ovenbird	529				Brewer's	709	30	15	
House	160	1			Waterthr. N.	530				Grackle, Com	710	3		
Winter	161				Warbler, Con	531				Cowbird, Br-h	711	15		
Sedge	162				Mourning	532				Oriole, N.	712	10		
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Bluebird, Mt	167				Chat, Y-breast	537				Crossbill, Red	717			
Solitaire, T	168				Tanager, West	538				White-winged	718			
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Thrush, Gray-c	170				Black-headed	540				Hoary	720			
Swainson's	171				Bunting, Lazuli	541				Siskin, Pine	721			
Horned	172				Towhee, Ruf-si	542				Goldfinch, Am	722	5		
Robin, Amer	173	20	1		Sparrow, AmTree	543				Grosbeak, Eve.	723			
Thrush, Varied	174				Chipping	544				Sparrow, House	724	10	1	
Catbird, Gray	175	2			Clay-color	545	8							

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

~~Blue Grouse (2) + Townsend's~~
~~Solitaire (1) - ~~MacGillivray's~~ Raven (3)~~

~~on Mt Indefatigable on May 26 - Gwen Simpson~~

~~Osprey (pair) nesting off Ogden Road.~~

~~Mixed Gulls at Dalmatians Colony 75% Ring Bills 5% California (estimate)~~

Mammals - Striped skunk, meadow vole, jackrabbits, coyote, etc

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 asterisk (*) (i.e. field marks, habitat, voice, behavior).
- o Start each month on a new form.

ENTERED

Sept 28 1990

PROOFED

Oct 3 1990

Thank you!

May Species Count

Column 1: DATE: 26 1990	Column 2: DATE: 27 1990	Column 3: DATE: 26 & 27 1990
Time Span to to	Time Span to to	Time Span
Location High River - Virginia	Location South Elmwood	Location WATER VALLEY
Nearest Town	Nearest Town	Nearest Town
Observer(s) Andrew J. & Joyce Ann Bouch	Observer(s)	Observer(s) CLAY HUNT

this is the same as page 900160

Column

1

2

3

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		3	
010	Western Grebe			
011	Clark's Grebe *			
043	American White Pelican			
046	Double-crested Cormorant			
	American Bittern			
	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	50	40	12
085	Wood Duck			
086	Green-winged Teal	2		2
088	American Black Duck *			
090	Mallard	12	40	3
092	Northern Pintail	2	2	
094	Blue-winged Teal	10	6	7
095	Cinnamon Teal	2		
096	Northern Shoveler	2		
097	Gadwall		2	
098	Eurasian Wigeon *			
099	American Wigeon			
101	Canvasback			
102	Redhead			
103	Ring-necked Duck			
105	Greater Scaup *			
106	Lesser Scaup		20	
111	Harlequin Duck			
112	Oldsquaw		2	
113	Black Scoter *			
114	Surf Scoter			
115	White-winged Scoter			
116	Common Goldeneye		20	
	Barrow's Goldeneye			
	Bufflehead	3	10	
120	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			
126	Turkey Vulture			
128	Osprey		1	
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	6		
149	Red-tailed Hawk	4		1
150	Ferruginous Hawk			
151	Rough-legged Hawk			
152	Golden Eagle	1		
154	American Kestrel	2		
155	Merlin			
157	Peregrine Falcon			
	Gyr Falcon			
	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	1	4	
174	Sharp-tailed Grouse			
175	Wild Turkey			

182	Yellow Rail *			
186	Virginia Rail *			
187	Sora			
190	American Coot			2
193	Sandhill Crane			
194	Whooping Crane *			
196	Black-bellied Plover			
197	Lesser Golden-Plover			
202	Semipalmated Plover			
203	Piping Plover			
204	Killdeer	2	1	1
205	Mountain Plover *			
209	Black-necked Stilt *			
210	American Avocet			
213	Greater Yellowlegs			
214	Lesser Yellowlegs			
217	Solitary Sandpiper			
218	Willet	1	1	
219	Wandering Tattler *			
222	Spotted Sandpiper		2	
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	2	1	4
262	Red-necked Phalarope			
263	Red Phalarope *			
265	Parasitic Jaeger *			
266	Long-tailed Jaeger *			
270	Franklin's Gull		40	
271	Little Gull *			
273	Bonaparte's Gull			
275	Mex Gull *			
276	Ring-billed Gull		50	
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		2	6
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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May Species Count

Thank you!

ENTERED

PROCEED

Q125 RDD

Column 1: DATE: <u>27/90</u>	Column 2: DATE: <u>27/90</u>	Column 3: DATE: <u>27/90</u>
Time Span to	Time Span to	Time Span
Location <u>BEAVERMAN FLATS</u>	Location <u>ROW VALLEY/LARCHES</u>	Location <u>Subfield 7001</u>
Nearest Town	Nearest Town <u>PRE</u>	Nearest Town
Observer(s) <u>KAY & MIKE POWIER</u>	Observer(s) <u>BILL WILSON</u>	Observer(s) <u>JOANNE JAMISON/MARIONNE Jamieson WHITE</u>

Column

1

2

3

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			
054	American Bittern			
056	Great Blue Heron			
057	Great Egret *			
058	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	Brent *			
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			
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	Paragrine Falcon			
158	Gyr Falcon			
161	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			

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	Island 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	15		11
463	Violet-green Swallow			
465	Northern Rough-winged Swallow		2	
466	Bank Swallow		20	
467	Cliff Swallow	2	40	40
469	Barn Swallow		4	50
470	Gray Jay		3	
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie	10	6	16
481	American Crow	2	4	16
486	Common Raven		3	5
487	Black-capped Chickadee		6	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		4	
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet		7	
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird		1	11
528	Townsend's Solitaire		1	
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush		2	
532	Hermit Thrush		4	
539	American Robin	15	12	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		4	

	Column	1	2
563	Northern Shrike		
564	Loggerhead Shrike		
565	European Starling	24	20
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	2	7
590	Chestnut-sided Warbler *		1
591	Magnolia Warbler		
592	Cape May Warbler		
593	Black-throated Blue Warbler *		
594	Yellow-rumped Warbler		15
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		1
616	Northern Waterthrush		
619	Connecticut Warbler		
620	Mourning Warbler		
621	MacGillivray's Warbler		
622	Common Yellowthroat		1
624	Wilson's Warbler		4
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-coloured Sparrow		11
660	Brewer's Sparrow		1
663	Vesper Sparrow		1
664	Lark Sparrow		
668	Lark Bunting		
669	Savannah Sparrow		1
670	Baird's Sparrow		3
671	Grasshopper Sparrow		2
673	LeConte's Sparrow		
674	Sharp-tailed Sparrow *		
676	Fox Sparrow		
677	Song Sparrow		1
678	Lincoln's Sparrow		5
679	Swamp Sparrow *		
680	White-throated Sparrow		1
681	Golden-crowned Sparrow *		
682	White-crowned Sparrow		5
683	Harris' Sparrow		
684	Dark-eyed Junco		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	8	12
697	Western Meadowlark		22
698	Yellow-headed Blackbird		12
699	Rusty Blackbird		
700	Brewer's Blackbird		
703	Common Grackle	2	20
705	Brown-headed Cowbird		
712	Northern Oriole	17	11
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		1
728	American Goldfinch		6
730	Evening Grosbeak		13
732	House Sparrow		12

SUBMITTER: _____

ADDRESS: _____

PHONE: _____

SEND TO: C.F.N.S.
P.O. Box 881
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

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.

Thank you!

May Species Count

Column 1: DATE: 27 May 190	Column 2: DATE: 27 May 190	Column 3: DATE:
Time Span to	Time Span to	Time Span
Location: Springfield	Location: Lower Verde / Edwards	Location: NORTH GLENDALE
Nearest Town	Nearest Town	Nearest Town
Observer(s): IDH & Barbara / Eric Sordling	Observer(s):	Observer(s): Gravells
INGRID ERTVEDT / HOWARD FRANKLIN	TROUGHTON	Steve Patton Patterson

Column 1 2 3

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			
045	Double-crested Cormorant			
	American Bittern			
	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	2	24	32
085	Wood Duck			
086	Green-winged Teal			
088	American Black Duck *			
090	Mallard	2	21	51
092	Northern Pintail			
094	Blue-winged Teal		1	2
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			
	Barrow's Goldeneye			
	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	4	1	1
150	Ferruginous Hawk	1	2	
151	Rough-legged Hawk			
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon			
158	Gyr Falcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse	1	3	2
166	Blue Grouse			
167	Willow Ptarmigan			
168	White-tailed Ptarmigan			
170	Ruffed Grouse			
171	Sage Grouse			
174	Sharp-tailed Grouse			
175	Wild Turkey			

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	Surf Scud *			
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			1
397	Rufous Hummingbird			1
401	Belted Kingfisher		1	
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			1
412	Red-naped Sapsucker			
414	Downy Woodpecker		5	2
415	Hairy Woodpecker			4
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker	14		1
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee		2	
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher		10	20
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher		1	
440	Eastern Phoebe			6
441	Say's Phoebe			
445	Great Crested Flycatcher *			
453	Western Kingbird			
454	Eastern Kingbird		14	1
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow	2	17	10
463	Violet-green Swallow			
465	Northern Rough-winged Swallow		2	
466	Bank Swallow		10	20
467	Cliff Swallow		10	
469	Barn Swallow	1	2	1
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay		5	1
478	Clark's Nutcracker			
479	Black-billed Magpie	10	25	15
481	American Crow	1	10	7
486	Common Raven	1	15	
487	Black-capped Chickadee	2	22	6
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch		5	2
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren			
510	House Wren	2	7	4
511	Winter Wren			
512	Sedge Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet		5	
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird	1		
528	Townsend's Solitaire		1	
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin	8	17	20
540	Varied Thrush			
542	Gray Catbird		2	2
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			1
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	2	42
571	Solitary Vireo		
574	Warbling Vireo		7
575	Philadelphia Vireo *		
576	Red-eyed Vireo		2
581	Tennessee Warbler		
582	Orange-crowned Warbler		1
583	Nashville Warbler *		
589	Yellow Warbler		17 28
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		4
638	Rose-breasted Grosbeak		
639	Black-headed Grosbeak		
641	Lazuli Bunting		
642	Indigo Bunting *		
648	Rufous-sided Towhee		1
657	American Tree Sparrow		
658	Chipping Sparrow	4	2
659	Clay-coloured Sparrow	10	21
660	Brewer's Sparrow		6
663	Vesper Sparrow		
664	Lark Sparrow		
668	Lark Bunting		
669	Savannah Sparrow	2	3
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		3
679	Swamp Sparrow *		
680	White-throated Sparrow		4
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		29 3
697	Western Meadowlark		
698	Yellow-headed Blackbird		1
699	Rusty Blackbird		
700	Brewer's Blackbird	8	7
703	Common Grackle		
705	Brown-headed Cowbird	2	11
712	Northern Oriole		7
715	Rose Finch		51
716	Pine Grosbeak		
718	Purple Finch		
719	Cassin's Finch *		2
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	4	8 5

SUBMITTER: _____

ADDRESS: _____

PHONE: _____

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

NOTES SECTION: (attach separate sheet if needed).

ALBERTA BIRD RECORD SHEET

 900150
 Sep 28 RDD
 Oct 10 RDD

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	to			Time Span	to			Time Span	to		
Location	Fish Lake, P.R.			Location				Location			
UTM	UTMTM94			UTM				UTM			
Nearest Town	Calgary			Nearest Town				Nearest Town			
Observer(s)	D. J. Stiles			Observer(s)				Observer(s)			

Column #1	2	3	Column 1	2	3	Column 1	2	3
Acorn, Red Thr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarope, Wi	261	
Common	3		Rough Leg	151		Red-necked	262	
Febe, Fledg	4		Eagle Golden	152		Jaeger Para	265	
Ornied	7		Kestrel Am	154		Gull, Frankl	270	
Red-necked	8		Merlin	155		Bonapart's	273	
Red	9		Peregrine	157		Mew	275	
Eastern	10		Gyr Falcon	158		Ring-billed	276	3
Alcanna Wh	43		Falcon Prair	159		California	277	
ORMORANT DC	46		Partridge, G	161		Herring	278	
Ittern Am	53		Pheasant, RN	164	1	Glaucous	286	
eron, G Blue	55		Grouse, Spru	165		Sabine's	291	
lk Cr Night	63		Blue	166		Tern, Caspi	294	
wan, Tundra	73		Ptarmi, Will	167		Common	299	
rumpeter	75		White Tail	169		Arctic	300	
ose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
esser Snow	79		Sage	171		Black	307	
oss'	80		Sharp tail	174		Dove, Rock	331	
anada	84	5	Rail, Yellow	182		Mourning	339	
eal, Gr-wing	86		Virginia	186		Cuckoo, Bk Bi	346	
allard	90	12	Sora	187		Owl, Gr. Horn	357	
Pintail	92		Coot Am	190		Snowy	358	
eal, Bl-wing	94	2	Crane, Sandh	193		North Hawk	359	
mon	95		Plover, Bl Be	196		N Pygmy	360	
hiller N	96		Less Golden	197		Burrowing	363	
adwall	97		Semipalm	202		Barred	365	
igeon, Am	99	3	Piping	203		Great Gray	366	
anvasback	101		Killdeer	204		Long-eared	367	
edhead	102		Avocet Am	210		Short-eared	368	
uck, Ring-n	103		Yellowleg, G	213		Boreal	369	
caup, Great	105		Lesser	214		N. Saw-whet	370	
esser	106		Sandpip, Sol	217		Nighthawk, C	372	
uck, Harl	111		Willet	218		Swift, Black	379	
ldsquaw	112		Sandpip Spot	222		Humming, R-tn	391	
coter Surf	114		Sandpip Up1	224		Calliope	395	
hite wing	115		Whimbrel	226		Rufous	397	
oldeneye, C	116	2	Curlew Long B	229		Kingfisher B	401	
arrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
ufflehead	118		Marbled	233		Sapsuck, YB	409	
erg Hood	120		Turnstone Ru	234		Woodpk, Down	414	
ommon	121	3	Knot, Red	237		Hairy	415	
ed-breast	122		Sanderling	238		Three-toed	419	
uck, Ruddy	123		Sandpip, Sem	239		Black back	420	
ulture Turk	126		Least	245		Flicker Com	421	
sprey	128		White rump	246		Woodpk, Pil	422	
agle, Bald	134		Baird's	247		Flycat, Ol Si	425	
arrier, N	136		Pectoral	248		Pewee, W. Wood	427	1
awk, Sh Shin	137		Dunlin	252		Flyc, Yel-bel	429	
ooper's	138		Sandpip, Sti	254		Alder	431	
.Goshawk	139		Buff-breast	255		Willow	432	
road wing	144		Dowitch, SB	257		Least	433	3
wainson's	146		Long billed	258		Hammond's	434	

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			Sparague's	559			Lark	664		
Say's	441			Waxwing, Son	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669	5	
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454	3		Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565	12		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462	1		Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677	2	
N. Rough-wing	465			Red eyed	576	4		Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469	1		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	4		White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			Junco Dk-eye	684		
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479	2		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 Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694	6	
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697	4	
White breast	500			Blk & white	610			Blackbd, Yh	698		
Creeper Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510	1		Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705		
Sedge	512			Mourning	620			Oriole N.	712	7	
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622	1		Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Ybreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539	11		Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		
Catbird Gray	542			Gray Color	659	1					

List the number of individuals of each species seen per trip along with atlas codes.

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

900153

ENTERED

Sep 28 200

PROOFED

Oct 10 2000

ALBERTA BIRD RECORD SHEET

Column 1	Day	Mo.	Yr.	90	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	1700	to	2200		Time Span		to		Time Span		to	
Location	as noted W + SW of Calgary	UTM			Location		UTM		Location		UTM	
Nearest Town					Nearest Town				Nearest Town			
Observer(s)	DC, RD				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, 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			
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			

* YOSA - pro copulating Subadult Flakes

* CCBW - 1 ad ♂ at entrance to Brown-Lowery NA 504-1142 ← band number

* NSOW - 3 juveniles 6 km SW of Pinedale 505-1142 ← PG 857357 & location

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: *DUKE COLLISTER*

SEND TO: Regional Compiler

ADDRESS: *3426 LANE CR. SW.*

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

* SWTH - 1-2 Ringing in Siskin Flats

1990 May Breeding Bird Survey

ALBERTA BIRD RECORD SHEET

900160

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	May 26	to	May 27/90	Time Span		to		Time Span	May 24	to	May 30/90
Location	N 46-29-54S UTM			Location				Location			
Nearest Town	Water Valley			Nearest Town				Nearest Town			
Observer(s)	Clay C. HUNT			Observer(s)				Observer(s)			

Column 1				Column 1				Column 1			
	1	2	3		1	2	3		1	2	3
Loon, RedThr	1			Red-tailed	149			Snipe, Com	259	4	
Arctic	2			Ferruginous	150			Phalarop, Wi	261		
Common	3			Rough Leg	151			Red-necked	262		
Grebe, PiedB	6			EagleGolden	152			Jaeger Para	265		
Horned	7			Kestrel Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonapart's	273		
Eared	9			Peregrine 5	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
PelicanA Wh	43			FalconPrair	159			California	277		
CormorantDC	46			Partridge, G	161			Herring	278		
Bittern Am	53			Pheasant, RN	164			Glaucous	286		
Heron, GBlue	55			Grouse, Spru	165			Sabine's	291		
BlkCrNight	63			Blue	166			Tern, Caspi	294		
Swan, Tundra	73			Ptarmi, Will	167			Common	299		
Trumpeter	75			White Tail	169			Arctic	300		
Goose, GWhFr	78			Grouse, Ruff	170	4		Forster's	302		
Lesser Snow	79			Sage	171			Black	307		
Ross'	80			Sharp tail	174			Dove, Rock	331		
Canada	84	12		Rail, Yellow	182			Mourning	339	6	
Teal, Gr-wing	86	4		Virginia	186			Cuckoo, BkBl	346		
Mallard	90	5		Sora	187	3		Owl, Gr. Horn	357		
N Pintail	92			Coot Am	190			Snowy	358		
Teal, Bl-wing	94	4		Crane, Sandh	193			North Hawk	359		
Cinnamon	95			Plover, BlBe	196			N Pygmy	360		
Shoveler N	96			Less Golden	197			Burrowing	363		
adwall	97			Semipalm	202			Barred	365		
Wigeon, Am	99			Piping	203			Great Gray	366	2	
Canvasback	101			Killdeer	204	1		Long-eared	367		
Redhead	102			Avocet Am	210			Short-eared	368		
Duck, Ring-n	103			Yellowleg, G	213			Boreal	369		
Scaup, Great	105			Lesser	214			N. Saw-whet	370		
Lesser	106			Sandpip, Sol	217			Nighthawk, C	372		
Duck, Harl	111			Willet	218			Swift, Black	379		
Oldsquaw	112			SandpipSpot	222			Humming, R-Th	391		
Scoter Surf	114			Sandpip Up1	224			Calliope	395		
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Goldeneye, C	116			CurlewLongB	229			Kingfisher B	401		
Barrow's	117			Godwit, Huds	231			Woodpk, Lew	403		
Bufflehead	118			Marbled	233			Sapsuck, YB	409	4	
Merg. Hood	120			TurnstoneRu	234			Woodpk, Down	414	2	
Common	121			Knot, Red	237			Hairy	415	1	
Red-breast	122			Sanderling	238			Three-toed	419		
Duck, Ruddy	123			Sandpip, Sem	239			Black back	420		
VultureTurk	126			Least	245			Flicker Com	421		
Osprey	128			White rump	246			Woodpk, Pil	422	1	
Eagle, Bald	134			Baird's	247			Flycat, Ol Sl	425		
Harrier, N	136			Pectoral	248			Pewee, W Wood	427	1	
Hawk, ShShin	137			Dunlin	252			Plyc, Yel-bel	429		
Cooper's	138			Sandpip, Sti	254			Alder	431	2	
N. Goshawk	139	1		Buff-breast	255			Willow	432		
Broad wing	144			Dowitch, SB	257			Least	433	5	
Swainson's	146			Long billed	258			Hammond's	434		

ENTERED

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this sheet contains the same info as in Col 3

page 900155

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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Barn	469	2			Nashville	583				Golden-cr	681			
Jay, Gray	470				Yellow-cr	589	2			White-cr	682			
Steller's	471				Chestnut-ad	590				Harris'	683			
Blue	472	3			Magnolia	591				Junco Dk-eye	684	6		
Nutcracker Cl	478				Cape May	592				Longspur, Mc	686			
Magpie Bk-bi	479				Yellow rump	594				Lapland	687			
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Raven, Com	486	13			Bk-th Green	598				Chestnut col	689			
Chickadee Bc	487	7			Blackburn	600				Bunting, Sno	691			
Mountain	490				Palm	606				Bobolink	693			
Boreal	492				Bay breast.	607				Blackbd, RW	694	8		
Nuthatch RBR	499	13			Blackpoll	608				Meadowlark W	697			
White breast	500	2			Blk & white	610				Blackbd, Yh	698			
Creepers Br.	503				Redstart Am	611				Rusty	699			
Wren, Rock	506				Ovenbird	615	7			Brewer's	700			
House	510	3			Waterthr N	616				Grackle Com	703			
Winter	511				Warbler, Conn	619	6			CDW Br H	705	10		
Sedge	512				Mourning	620				Oriole N.	712	2		
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Dipper Am	514				Yellowthr C.	622				Grosbeak Pin	716			
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Bluebird, Mt	527	6			Chat Ybreast	629				Crossbill, R	721			
Solitaire, T	528				Tanager, We	635				White wing	722			
Veery	529				Grosbeak, RB	638	9			Redpoll, Com	723			
Thrush, Gr. ch	530				Black head	639				Hoary	724			
Swainson's	531				Bunting, Lar	641				Siskin Pine	725	50		
Hermit	532	6			Towhee, RuSl	648				Goldfinch Am	728	9		
Robin Amer	539	9			Sparrow ATre	657				Grosbeak Ev	730	1		
Thrush, Var	540				Chipping	658	14			Sparrow Hous	732			
Catbird Gray	542				Gray Color	659	1							

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES (attach separate sheet if needed)

OR TO:

55 ~~33~~ Species (2 additional)
 during count week.
~~308~~ ~~577~~ Individuals (324)
 321

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

Overcast w/ showers on May 26 + 27th Lo 39°F High 64°F

ENTERED 5/1/70 1000
 PROOFED Oct 10 1970

TN 93 UN03 UN12 UN22
 74 09 13 23

900161

ALBERTA BIRD RECORD SHEET

Column 1	Day 3	Mo. June	Yr. 90	Column 2	Day 9	Mo. June	Yr. 90	Column 3	Day	Mo.	Yr.
Time Span				Time Span				Time Span			
Location	Burns Lake +			Location	E. Didsbury			Location			
Nearest Town	Didsbury			Nearest Town	Didsbury			Nearest Town			
Observer(s)	D.J. Stiles, Phil Stiles			Observer(s)	D.J. Stiles, Phil Stiles			Observer(s)			

Column 1	2	3	Column 1	2	3	Column 1	2	3
Arctic Red-thr	1		Red-tailed	149	1	Snipe, Com	259	
Arctic	2		Ferruginous	150	1	Phalarope, Wi	261	15
Common	3		Rough Leg	151		Red-necked	262	
Red-capped	4		Eagle Golden	152		Jaeger Para	265	
Red-capped	5	3	Kestrel Am	154		Gull, Frankl	270	4
Red-necked	6		Merlin	155		Bonapart's	273	
Red	7	1	Peregrine	157		Mew	275	
Eastern	8		Gyr Falcon	158		Ring-billed	276	1
Alaskan Wh	9		Falcon Prair	159		California	277	
Arctic	10		Partridge, G	161	1	Herring	278	
Arctic	11		Pheasant, RN	164		Glaucous	286	
Arctic	12		Grouse, Spru	165		Sabine's	291	
Arctic	13		Blue	166		Tern, Caspi	294	
Arctic	14		Ptarm, Will	167		Common	299	
Arctic	15		White Tail	169		Arctic	300	
Arctic	16		Grouse, Ruff	170		Forster's	302	
Arctic	17		Sage	171		Black	307	10
Arctic	18		Sharp tail	174		Dove, Rock	331	
Arctic	19		Hall, Yellow	182		Mourning	339	
Arctic	20		Virginia	186		Cuckoo, BK Bl	346	
Arctic	21		Sora	187		Owl, Gr. Horn	357	
Arctic	22		Coot Am	190	26	Snowy	358	
Arctic	23		Crane, Sandh	193		North Hawk	359	
Arctic	24		Plover, Bl Be	196		N Pygmy	360	
Arctic	25		Less Golden	197		Burrowing	363	
Arctic	26		Semipalm	202		Barred	365	
Arctic	27		Piping	203		Great Gray	366	
Arctic	28		Killdeer	204	4	Long-eared	367	
Arctic	29		Avocet Am	210	2	Short-eared	368	
Arctic	30		Yellowleg, G	213		Boreal	369	
Arctic	31		Lesser	214	2	N. Saw-whet	370	
Arctic	32		Sandpip, Sol	217		Nighthawk, C	372	
Arctic	33		Willet	218		Swift, Black	379	
Arctic	34		Sandpip Spot	222		Humming, R-th	391	
Arctic	35		Sandpip Up	224		Calliope	395	
Arctic	36		Whimbrel	226		Rufous	397	
Arctic	37		Curlew Long B	229		Kingfisher B	401	
Arctic	38		Godwit, Huds	231		Woodpk, Lew	403	
Arctic	39		Marbled	233	3	Sapsuck, YB	409	
Arctic	40		Turnstone Ru	234		Woodpk, Down	414	
Arctic	41		Knot, Red	237		Hairy	415	
Arctic	42		Sanderling	238		Three-toed	419	
Arctic	43		Sandpip, Sem	239		Black back	420	
Arctic	44		Least	245		Flicker Com	421	1
Arctic	45		White rump	246		Woodpk, Pil	422	
Arctic	46		Baird's	247		Flycat, Ol Si	425	
Arctic	47		Pectoral	248		Pewee, W. Wood	427	
Arctic	48		Dunlin	252		Flyc, Yel-bel	429	
Arctic	49		Sandpip, Sti	254		Alder	431	2
Arctic	50		Buff-breast	255		Willow	432	
Arctic	51		Dowitch, SB	257		Least	433	2
Arctic	52		Long billed	258		Hammond's	434	

15

8

8

Column 1 2 3

Column 1 2 3

Column 1 2 3

Dusky	435			Thrasher Br	545			Brewer's	660		
Western	437			Pipit, Water	550			Vesper	663		121
Phoebe, East	440			Sprague's	559	2	2	Lark	664		
Say's	441			Waxwing, Son	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669		201
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454	2	6	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565		27	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462	48	49	Warbling	574	1	4	Fox	676		
Violet green	463			Philadelph	575			Song	677		3
N. Rough-wing	465			Red eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467	~25	~400	Orange-crn	582			White-thr	680		
Barn	469		6	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589		1	White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			Junco Dk-eye	684		
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479		9	Yellow rump	594			Lapland	687		
Crow, Amer	481		6	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694	2	9
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697	1	3
White breast	500			Blk & white	610			Blackbd, Yh	698	6	12
Creepers Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		121
House	510		21	Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705		21
Sedge	512			Mourning	620			Oriole N.	712		21
Marsh	513			Macgillivray	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt.	527	4	581	Chat Ybreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		5
Robin Amer	539		5	Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrowhous	732	4	14
Catbird Gray	542			Gray Color	659		6	Grosbeak D.R. #			21

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER:

SEND TO:

Regional Compiler

56 species

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

* Saw one nest each of R. T. Hawk + Swainson's Hawk
 † Rose Breasted Grosbeak heard singing in ^{NE} 19 T33 R27 ^{W 4}
 (UN04) in aspen groves on the banks of Spruce Creek. We
 have seen this bird at this spot on May 23/88. I suspect
 this is one of the southernmost breeding spots for this species, as
 we haven't seen it elsewhere on the East Didsbury Bluebird Trail.

ALBERTA BIRD RECORD SHEET

ENTERED

900162
Sep 28 RDD

PROCESSED

Oct 10 RWD

Column 1	Day 03	Mo. 06	Yr. 90	Column 2	Day 02	Mo. 06	Yr. 90	Column 3	Day 04	Mo. 06	Yr. 90
Time Span	1300	to	2000	Time Span	1230	to		Time Span		to	
Location	4 km SW of		UTM	Location	3426 Lane Cr. SW		UTM	Location	Redwood Meadows		UTM
	WV				Calgary				G.C.		
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	D.C.			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	#2		Snipe, Com	259	1W	
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	1d		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	2	
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	1		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		13	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	1	
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	1		Long-billed	258			Willow	432		
Broad-wing	144							Least	433	15	
Swainson's	146							Hammond's	434		

* RTHA-0603-1 ad carries ground squirrel to large spruce (probable nest location)

* SACR-0603-1 ad on nest E of Winchell Lake

* BAOW-0603-1 calling from SW @ 1700

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	1	
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	2	2	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	20	3	Warbling	574	15	15	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678	1	
Bank	466			Warbler, Ten	581	25		Swamp	679		
Cliff	467			Orange-crn	582	15		White-thr	680		
Barn	469	1		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	15		White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	1		Magnolia	591			Junco, Dk-eye	684		15
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	2	2	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	2	2	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	10	
Nuthatch, R-br	499	1		Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-g-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510	2-3		Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619	35		Cowbird, Br-h	705	2	
Sedge	512			Mourning	620			Oriole, N.	712	15	
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	15	
Ruby-crowned	517		15	Canada	625			Cassin's	719		
Bluebird, Mt	527	6		Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638	25		Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725	10	20
Hermit	532	15		Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	4	4	Sparrow, AmTree	657			Grosbeak, Eve.	730	10	10
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

ENTERED *Sept 8 RDD* 900163
 PROOFED *Oct 10 RDD*

Column 1 Day 3 Mo. June Yr. 90	Column 2 Day 3 Mo. June Yr. 90	Column 3 Day 4 Mo. June Yr. 90
Time Span 1000 to 1600	Time Span 1645 to 1900	Time Span 1130 to
Location Ramsey Ecological Reserve UTM 11N34	Location Dry Island Buffalo Jump UTM	Location Winchell Lake area Beaver pond to E. UTM PH680015
Nearest Town Ramsey	Nearest Town ~~Three Hills~~ <i>Elbow</i>	Nearest Town Water Valley
Observer(s) RDD	Observer(s) RDD Huxley	Observer(s) RDD

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	2	2	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
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Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86	1m		Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	6	2m	Crane, Sandh	193	~~2m~~	3	Owl, Gr. Horn	357		
Pintail	92	9		Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	12		Less Golden	197			North Hawk-	359		
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Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		1
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
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N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433	5	4
Wainson's	146							Hammond's	434		

* Pair of adult Sandhill Cranes with one young scrambling around - it appeared to be 1-2 days old. Female remained on nest while youngster climbed on her back and tumbled off repeatedly. Suspect she was still incubating second egg. Male remained motionless in marsh about 10m away. Both adults covered with rusty stain.

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	15	3
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Boreal	492			Bay-breast	607			Blackbd, R-w	694	1	M
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-8-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
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Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527	3	X	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529		2	Grosbeak, R-b	638		2	Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		200
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	10	
Robin, Amer	539	1		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542		2	Clay-color	659	20					

SUBMITTER:

RD DICKSON

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

282 0440

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

June 4 periodic heavy showers, 15-18°C, NE@20 km/h

June 3 - Ramsey most cloudy 10-18°C, SE@10-25 km/h

DIBJ - heavy overcast, windy, 18°C, road closed due to heavy rain

MOBL - 3 prs but no nest found

VE SP - 2 nests with eggs found

SPPI - singing

VEERY - singing in dense shrubbery - tough to see

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.

Thank you!

 ENTERED Sep 28 200
 PROCESSED CR 10 200

Column 1: DATE: <u>July 6/90</u>	Column 2: DATE: <u>July 1/90</u>	Column 3: DATE: <u>JULY 2/90</u>
Time Span <u>9⁰⁰ am</u> to <u>12⁰⁰ noon</u>	Time Span <u>7⁰⁰ am</u> to <u>1⁰⁰ pm</u>	Time Span <u>3⁰⁰ pm</u>
Location <u>Weaselhead</u>	Location <u>Pine Lake</u>	Location <u>Pine Lk-Innisfail</u>
Nearest Town <u>Calgary</u>	Nearest Town <u>Pine Lake (Innisfail)</u>	Nearest Town <u>Innisfail</u>
Observer(s) <u>R. Gregg, M. Breiteneder</u>	Observer(s) <u>C. Nielsen, M. Breiteneder</u>	Observer(s)

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon		2	
004 Yellow-billed Loon *			
006 Pied-billed Grebe			2
007 Horned Grebe			
008 Red-necked Grebe		60x	
009 Eared Grebe			
010 Western Grebe		2	
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
053 American Bittern			
055 Great Blue Heron		2	
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			2
086 Green-winged Teal			
088 American Black Duck *		10	
090 Mallard			
092 Northern Pintail		2	
094 Blue-winged Teal			
095 Cinnamon Teal			
096 Northern Shoveler			
097 Gadwall			
098 Eurasian Wigeon *			
099 American Wigeon			
101 Canvasback			
102 Redhead		3	
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			
116 Common Goldeneye		6	
117 Barrow's Goldeneye			
118 Bufflehead			7x
120 Hooded Merganser			
121 Common Merganser	13x		
122 Red-breasted Merganser		2	
123 Ruddy Duck			
126 Turkey Vulture			
128 Osprey	1	1	
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	2		
150 Ferruginous Hawk			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			1
155 Merlin		1	
157 Peregrine Falcon			
159 Gyrfalcon			
159 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant	1		
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		1	
193 Sandhill Crane		40x	
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	12x		
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		3	
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		2	
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		3	
321 Ancient Murrelet *			
331 Rock Dove		2	
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 *			
378	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		1	
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker	2		
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker		3	
422	Pileated Woodpecker			
425	Olive-sided Flycatcher	1		
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
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		1	
460	Horned Lark			
461	Purple Martin	2	10	
462	Tree Swallow		2	
463	Violet-green Swallow			
465	Northern Rough-winged Swallow	2	2	
466	Bank Swallow	6		
467	Cliff Swallow			
469	Barn Swallow		4	
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
476	Clark's Nutcracker		2	
479	Black-billed Magpie	6	2	
481	American Crow		2	
486	Common Raven			
487	Black-capped Chickadee		1	
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
503	Brown Creeper			
506	Rock Wren	1	2	
510	House Wren			
511	Winter Wren			
512	Sedge Wren *		2	
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			
517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
527	Mountain Bluebird			1
528	Townsend's Solitaire			
529	Veery	3	2	
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin	2	8	
540	Varied Thrush			
542	Gray Catbird	2	1	
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing	4	6	

	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	2		
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler	4	4	
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-coloured Sparrow	3	2	
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			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			
679	Swamp Sparrow *			
680	White-throated Sparrow	3	1	
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		2	
697	Western Meadowlark			
698	Yellow-headed Blackbird		4	
699	Rusty Blackbird			
700	Brewer's Blackbird			3
703	Common Grackle		1	
705	Brown-headed Cowbird	6		2
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	3	2	
730	Evening Grosbeak			
732	House Sparrow		4	

SUBMITTER: Michael Breiteneder

ADDRESS: 837-17th Ave NW, Calgary

PHONE: 281-2751

SEND TO: C.P.N.S.

P.O. Box 981

Calgary, Alberta T2P 2M4

NOTES SECTION: (attach separate sheet if needed).

Col. #1 #222 - young also noted

Col. #1 #121 - incl. 1 ad. ♀ + 12 young

Col. #1 also ~~saw~~ saw 1 young male MOOSE.

Col. #2 #008 & #190 : nests located w hatching occurring also many young

Col. #3 #118 incl. 6 young

900165

Sep 28 RTH

Oct 10 RTH

ALBERTA BIRD RECORD SHEET

Column 1	Day 8	Mo. June	Yr. 90	Column 2	Day 12	Mo. June	Yr. 90	Column 3	Day 14	Mo. June	Yr. 90
Time Span	0700	to	1000	Time Span	1630	to	1930	Time Span	0600	to	1200
Location	Okotoks town			Location	Samson Lake			Location	Bow Lake		
	end along Hwy 547		UTM				UTM				UTM
Nearest Town	near Highwood R			Nearest Town	Panoka			Nearest Town	L Louise		
Observer(s)	RDD, B McGee			Observer(s)	RDD, Richard Thomas			Observer(s)	RDD		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	2		Snipe, Com	259		2
Pacific	2			Ferruginous	150			Phalarope, Wi	261	4	
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1		Gull, Frankl	270	300	
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	2	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	2	
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53	2		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	10	10
Canada	84			Virginia	186			Dove, Rock	331	10	10
Duck, Wood	85			Sora	187	2		Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	6		Cuckoo, Bk-bi	346		
Mallard	90	4	20	Crane, Sandh	193			Owl, Gr. Horn	357	1	
Pintail	92		10	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	2	15	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	2	20	Piping	203			Burrowing	363		
Gadwall	97		4	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	2		N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	1	2	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	2		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		1
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	1*		Sandpip, Sti	254			Pewee, W-wood	427	3	
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138	1*		Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433	5	
Wainson's	146	3*		Whooping Crane	2	1*		Hammond's	434		

Col 1 * along Hwy 547 SE of Okotoks

Adult Whooping Crane rested or slept most of the time on NW corner of lake beside marshy area. Wary when we tried to approach. Last seen flying to a willow-filled area on SW corner. Had been there since about May 20th.

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	3	2
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	4	2
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	4		Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	20	5	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674	2	
Swallow, Tree	462			Warbling	574	2		Fox	676		3
Violet-green	463			Philadelphia	575			Song	677	2	
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467	40*		Orange-crn	582			White-thr	680		
Barn	469	4	8	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	3		White-crn	682	1	20
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		5
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	6		Yellow-rump	594		5	Lapland	687		
Crow, Amer	481	2		Townsend's	596		1	Smith's	688		
Raven, Com.	486	1		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		2	Bay-breast	607			Blackbd, R-w	694	2	6
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-g-white	610			Blackbd, Y-h	698		
Creep, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		4
House	510	2		Waterthr, N.	616			Grackle, Com	703	2	
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		6
Sedge	512			Mourning	620			Oriole, N.	712	2	
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		10	Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		1
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Hermit	532		2	Towhee, Ruf-si	648			Goldfinch, Am	728	2	
Robin, Amer	539		2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540		2	Chipping	658		3	Sparrow, House	732	10	5
Catbird, Gray	542			Clay-color	659						

SUBMITTER: R D DICKSON

SEND TO: Regional Compiler

ADDRESS:

PHONE: 282-0440

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

June 12 - moderate to heavy rain

June 14 mostly sunny, -2°C to 15°C near cabin

Two Grizzlies at entrance to Kuntidah Lodge road.

* Col 1 - along Hwy 547

Col 1 - Sharp-tailed Sparrows - one flew to nearby fence to investigate pishing - another sang further away

Col 3 - all male birds were singing - no nest building evidence yet - still snow on upper trails

C.F.N.S.
Bird Record Sheet

900166

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.
- Asterisk (*) all nesting records and elaborate in "Notes Section" at the end.
- Provide more details in "Notes Section" on species marked with an * (i.e. field marks, habitat, voice, behavior).
- Start each month on a new form.

Thank you!

ENTERED Oct 25 RDD
PROOFED Nov 5 Olga P.

Column 1: DATE: July 6/90	Column 2: DATE: June 28/90	Column 3: DATE: June 24/90
Time Span to 5 pm to 9 pm	Time Span NOON to 3 pm	Time Span 9:00 am - 1:00 pm
Location Inglewood	Location GOAT POND, KANANASKIS	Location Bassano area
Nearest Town Calgary	Nearest Town CANMORE/SPRAY LAKES	Nearest Town Bassano
Observer(s) R. Greaves, M. Breitenfeld	Observer(s) C. Nielsen, M. Breitenfeld	Observer(s)

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon		4	
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			4
046 Double-crested Cormorant			2
053 American Bittern			
055 Great Blue Heron	1		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	10		
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard	20		6
092 Northern Pintail			2
094 Blue-winged Teal			2
095 Cinnamon Teal			2
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	3		
117 Barrow's Goldeneye			
118 Bufflehead			
120 Hooded Merganser		1	
121 Common Merganser	4		
122 Red-breasted Merganser			
123 Ruddy Duck			2
126 Turkey Vulture			
128 Osprey		2	
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			6
149 Red-tailed Hawk	1		2
150 Ferruginous Hawk			7
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel	2		6
155 Merlin			
157 Peregrine Falcon			
158 Gyrfalcon			
159 Prairie Falcon			2
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	
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 *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			
219 Wandering Tattler *			
222 Spotted Sandpiper		1	
224 Upland Sandpiper			
226 Whimbrel			
228 Long-billed Curlew			4
231 Hudsonian Godwit *			
233 Marbled Godwit			2
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		1	
275 Mew Gull *			
276 Ring-billed Gull		6	2
277 California Gull			2
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			1
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			10
334 Band-tailed Pigeon *			
339 Mourning Dove			3
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	4		
422	Pileated Woodpecker			
425	Olive-sided Flycatcher	2		
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher	1		
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	2		4
460	Horned Lark			8
461	Purple Martin	5		
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow	dozens		
466	Bank Swallow			
467	Cliff Swallow		2	2
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie	8	2	2
481	American Crow		2	1
486	Common Raven			
487	Black-capped Chickadee	2		
490	Mountain Chickadee			
492	Boreal Chickadee			
493	Chestnut-backed Chickadee *			
499	Red-breasted Nuthatch			
500	White-breasted Nuthatch			
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			
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	1	
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Song Sparrow			
560	Bohemian Waxwing			
561	Cedar Waxwing	8		

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike			
565	European Starling	6		30
571	Solitary Vireo	2		
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler	10		
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler		1 (higher)	
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		5	
658	Chipping Sparrow	1		
659	Clay-coloured Sparrow			
660	Brewer's Sparrow			2
663	Vesper Sparrow			
664	Lark Sparrow			2
668	Lark Bunting		1	30
669	Savannah Sparrow			
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			1
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			3
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird	4		10
697	Western Meadowlark			10
698	Yellow-headed Blackbird			20
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			6
712	Northern Oriole (Balt.)	8		
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		4	
726	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow	6		10

SUBMITTER: M. Breiteneder
ADDRESS: 837-17th Ave NW, Calgary
PHONE: 289-2751

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

NOTES SECTION: (attach separate sheet if needed).
Col. 1 #085 incl. 3 adult / 7 young
Col. 2 #128 on nest
Col. 2 #003 incl. 2 young
Col. 3 #150 incl. 4 young on nest

ENTERED Sp28 RD
 PROOFED Oct 10 RD

900167

ALBERTA BIRD RECORD SHEET

Column 1	Day 18	Mo. 06	Yr. 90	Column 2	Day 29	Mo. 06	Yr. 90	Column 3	Day	Mo.	Yr.
Time Span	0730	to	1600	Time Span	0500	to	2200	Time Span		to	
Location	general Water Valley area urban otherwise noted UTM			Location	Brocks - Jenner - Cavendish - Great-Peltic UTM 16			Location	UTM		
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	DC, CH			Observer(s)	DC, RD			Observer(s)			
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		3	Snipe, Com	259		
Pacific	2			Ferruginous	150		30	Phalarope, Wi	261		5
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154		2	Gull, Frankl	270		2
Red-necked	8			Merlin	155		2	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		2	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		10
Duck, Wood	85			Sora	187			Mourning	339		5
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		1	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		3	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		2	Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233		2	Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409	2-3	1
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	3.5	
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433	3.5	10
Swainson's	146		10					Hammond's	434		

* CLOW-0610-10 on farmport 12km NW of WV

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545		4	Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		10
Phoebe, East	440			Sprague's	559		55	Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		10
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669	25	
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564		50	Grasshopper	671		
Lark, Horned	460		10	Starling, Eur	565		20	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571	25		Sharp-tail	674		
Swallow, Tree	462		10	Warbling	574	25	15	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678	15	
Bank	466			Warbler, Ten	581	65		Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469		4	Nashville	583			Golden-crn	681		
Jay, Gray	470	1/2		Yellow	589	25	15	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684	35	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479		10	Yellow-rump	594	25		Lapland	687		
Crow, Amer	481		10	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		2
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	3-4	4
Nuthatch, R-br	499	15		Blackpoll	608			Meadowlark, W	697	1	
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698		6
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615	25		Brewer's	700	2	10
House	510	45	25	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	20	10
Sedge	512			Mourning	620			Oriole, N.	712	25	2
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624	15		Finch, Purple	718	3-4	
Ruby-crowned	517	25		Canada	625			Cassin's	719		
Bluebird, Mt	527	6-8	1	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638	25		Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531	15		Bunting, Lazuli	641			Siskin, Pine	725	10	
Hermit	532	15		Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539		10	Sparrow, AmTree	657			Grosbeak, Eve.	730	25	
Thrush, Varied	540			Chipping	658	25	15	Sparrow, House	732	5	20
Catbird, Gray	542			Clay-color	659	15	25				

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

PROOFED

Oct 10 RAB

Column 1	Day 10	Mo. June	Yr. 90	Column 2	Day 10	Mo. June	Yr. 90	Column 3	Day 10	Mo. June	Yr. 90
Time Span	to			Time Span	to			Time Span	to		
Location	Bow Valley Prov. PR.			Location	Peyto Lake			Location	Saskatchewan		
	UTM				UTM				Crossing		
UTM				UTM				UTM			
Nearest Town	Seebe			Nearest Town	Lake Louise			Nearest Town			
Observer(s)	D. J. Stiles and others			Observer(s)	D. J. Stiles and others			Observer(s)	D. J. Stiles and others		
Column #1	2	3		Column 1	2	3		Column 1	2	3	
Don, RedThr	1			Red-tailed	149			Snipe, Com	259		
Arctic	2			Ferruginous	150			Phalarop, Wi	261		
Common	3			Rough Leg	151			Red-necked	262		
Pece, FledB	4			EagleGolden	152			Jaeger Para	265		
Orned	7			Kestrel Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonapart's	273		
Red	9			Peregrine	157			Mew	275		
Eastern	10			Gyr Falcon	158			Ring-billed	276		
Alciana Wh	43			FalconPrair	159			California	277		
OrnamentDC	46			Partridge, G	161			Herring	278		
Uttern Am	53			Pheasant, RN	164			Glaucous	286		
eron, GBlue	55			Grouse, Spru	165			Sabine's	291		
lkCrNight	63			Blue	166			Tern, Caspi	294		
Wan, Tundra	73			Ptarmi, Will	167			Common	299		
Rumpeter	75			White Tail	169			Arctic	300		
ose, GWhFr	78			Grouse, Ruff	170			Forster's	302		
esser Snow	79			Sage	171			Black	307		
ess'	80			Sharp tail	174			Dove, Rock	331		
anada	84			Rail, Yellow	182			Mourning	339		
al, Gr-wing	86			Virginia	186			Cuckoo, SkB1	346		
allard	90			Sora	187			Owl, Gr. Horn	357		
Pintail	92			Coot Am	190			Snowy	358		
al, Bl-wing	94			Crane, Sandh	193			North Hawk	359		
Common	95			Plover, BlBe	196			N Pygmy	360		
hiller N	96			Less Golden	197			Burrowing	363		
adwall	97			Semipalm	202			Barred	365		
igeon, Am	99			Piping	203			Great Gray	366		
anvasback	101			Killdeer	204			Long-eared	367		
edhead	102			Avocet Am	210			Short-eared	368		
uck, Ring-n	103			Yellowleg, G	213			Boreal	369		
caup, Great	105			Lesser	214			N. Saw-whet	370		
esser	106			Sandpip, Sol	217			Nighthawk, C	372		
uck, Harl	111			Willet	218			Swift, Black	379		
ldsquaw	112			SandpipSpot	222			Humming, R-th	391		
coter Surf	114			Sandpip Up1	224			Calliope	395		
hite wing	115			Whimbrel	226			Rufous	397		
oldeneye, C	116			CurlewLongB	229			Kingfisher B	401		
arrow's	117			Godwit, Huds	231			Woodpk, Lew	403		
ufflehead	118			Marbled	233			Sapsuck, YB	409		
erg. Hood	120			TurnstoneRu	234			Woodpk, Down	414		
ommon	121			Knot, Red	237			Hairy	415		
ed-breast	122			Sanderling	238			Three-toed	419		
uck, Ruddy	123			Sandpip, Sem	239			Black back	420		
ultureTurk	126			Least	245			Flicker Com	421		
sprey	128			White rump	246			Woodpkr, Pil	422		
agle, Bald	134			Baird's	247			Flycat, Ol Si	425		
arrier, N	136			Pectoral	248			Pewee, W. Wood	427		
awk, ShShin	137			Dunlin	252			Flyc, Yel-bel	429		
ooper's	138			Sandpip, Sti	254			Alder	431		
.Goshawk	139			Buff-breast	255			Willow	432		
road wing	144			Dowitch, SB	257			Least	433		
Wainson's	146			Long billed	258			Hammond's	434		

Column 1 2 3

Column 1 2 3

Column 1 2 3

Dusky	435			Thrasher Br	545			Brewer's	660		
Western	437			Pipit, Water	550			Vesper	603		
Phoebe, East	440			Sprague's	559			Lark	604		
Say's	441			Waxwing, Bon	560			Bunting Lark	608		
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	609		
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet green	463			Philadelph	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-sd	590			Harris'	683		
Blue	472			Magnolia	591			JuncoDK-eye	684		2
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		# 7	Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490		/	Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694		
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697		
White breast	500			Blk & white	610			Blackbd, Yh	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			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517		/	Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Ybreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539		/	Sparrow ATre	657			Grosbeak Ev	730		
Thrush. Var	540			Chipping	658			SparrowHous	732		
Catbird Gray	542			Glaz Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

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

* Saw nest with 5 ready to fledge young on dead tree
near river.

ENTERED
PROOFED
DAVID STIRLING
330-1870 McKenzie Avenue
Victoria, B.C., Canada V8N 4X3

UTM 890745

Sep 28 1990 11 June 1990

Dear Sirs:

I would like to report the following
bird sighting:

29 May 1990, Black-necked Stilt, three, Southeast
side of the Etzikom Coulee Dam, Pakowki Lake.
The stilts were seen at close range in good
light about 2:00 pm. They were feeding with
ducks, coots, avocets & Wilson's Phalaropes.

Yours truly
David Stirling

900169

900170

ENTERED

Sep 28 RDD

ALBERTA BIRD RECORD SHEET

PROCESSED

Oct 10 RDD

Column 1	Day 16	Mo. 06	Yr. 90	Column 2	Day 16	Mo. 06	Yr. 90	Column 3	Day 17	Mo. 06	Yr. 90
Time Span	0900	to	2200	Time Span	1300	to	1400	Time Span	0800	to	1200
Location	NE & SE of Hanna			Location	S end of Berry Creek Res. S of Sundre			Location	travel Cereal to Buffalo on 886		
Location	UTM			Location	UTM			Location	UTM		
Nearest Town	noted			Nearest Town	VM 5575			Nearest Town	~~noted~~		
Observer(s)	DC, JP, RD			Observer(s)	DC, JP, RD			Observer(s)	DC, JP, RD		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	5		Snipe, Com	259		
Pacific	2			Ferruginous	150	201	6	Phalarope, Wi	261	10	6
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	2		Gull, Frankl	270		
Red-necked	8			Merlin	155	2 pr		Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43	21		Falcon, Prair	159			California	277		
Cormorant, D-c	46	2		Partridge, G	161		1	Herring	278		
Bittern, Amer	53	X		Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55	1		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	10	
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		5
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	2		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	2	
Lesser	106			Sandpip, Up1	224	11*	2	Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229	4		Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233	10		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	3		Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138	1*		Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146	30±	10					Hammond's	434		

* CONA - 1 ad along railway right-of-way 4 km W of Cereal. Pretty open country for this species but suitable aspen groves visible to the S.

* UPSA - 0616 - group of 8 loosely associated near Naco. WN 1365

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545	4		Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	10	
Phoebe, East	440			Sprague's	559	10	5	Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668	10	6
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669	2	5
Kingbird, We	453	10		Shrike, N.	563			Baird's	670		
Eastern	454	10		Loggerhead	564	30		Grasshopper	671		
Lark, Horned	460	50		Starling, Eur	565	20		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	20		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	5		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	15		White-crn	682		
Stellar'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			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			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	2	
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	30	
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	2	
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	20	
House	510	2		Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	6	
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	10		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	20		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	50	
Catbird, Gray	542			Clay-color	659	15					

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

ENTERED Sep 28 Rd 90011

ALBERTA BIRD RECORD SHEET

PROCESSED Oct 10 Rd

Column 1	Day 17	Mo. 06	Yr. 90	Column 2	Day 23	Mo. 06	Yr. 90	Column 3	Day 24	Mo. 06	Yr. 90
Time Span	1200	to	2000	Time Span	1000	to	2200	Time Span	0700	to	2200
Location	Cavendish - Fenner			Location	Hanna - Hemaruka			Location	Cavendish - Fenner - Prairie		
	UTM				UTM				UTM		
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	DC, RD, JP			Observer(s)	DC, RD, JP			Observer(s)	DC, RD, JP		
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	4	10	Phalarope, Wi	261	2	
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152	1		Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1		Gull, Frankl	270	20	
Red-necked	8			Merlin	155	2	12	Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43		70%	Falcon, Prair	159			California	277		2
Cormorant, D-c	46		1	Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	20		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		1	Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331	10	
Duck, Wood	85			Sora	187			Mourning	339	5	2
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		1	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363	1	
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	2	3
Lesser	106			Sandpip, Up1	224		4	Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229	4	3	Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233	4	1	Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		1
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415	1	
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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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	10						Hammond's	434		

* AWPE - just w/ of Brooks

* NOHA - ♀ on nest w. 6 eggs W of Fenner.

* LEOWI - 2nd & 4th branches

S of Cereals
NE of intersection of 570 and 886

WM 145810

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545	6	2	Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	10	10
Phoebe, East	440			Sprague's	559	45	55	Lark	664	6	4
Say's	441			Waxwing, Boh	560			Bunting, Lk	668	10	10
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453	3	4	Shrike, N.	563			Baird's	670	15	2
Eastern	454	10	10	Loggerhead	564	30	30	Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	10		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574	15		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	15		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	6+5	2
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	2		Ovenbird	615			Brewer's	700		
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Thrush, Varied	540			Chipping	658	1		Sparrow, House	732		
Catbird, Gray	542			Clay-color	659	2	2				

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

ENTERED Sep 28 RDD
 RECORDED Oct 10 RDD

TN93 UN03 UN12 UN22
 94 07 13 23
 ALBERTA BIRD RECORD SHEET

900172

Column 1 Day 22 Mo. June Yr. 90	Column 2 Day 23 Mo. June Yr. 90	Column 3 Day 24 Mo. June Yr. 90
Time Span 7 to 8:30 PM	Time Span 3 to 8 PM	Time Span 3 to 5 PM
Location Bow R. below Queenstown UTM 9604	Location East Didsbury Bloodbird Trail UTM	Location Fish Creek Visitors Centre to S. Kome Lk. UTM 9604
Nearest Town Calgary	Nearest Town Didsbury	Nearest Town Calgary
Observer(s) D. J. Stiles	Observer(s) D. J. Stiles, A. Stiles	Observer(s) D. J. Stiles

	Column #1	2	3		Column 1	2	3		Column 1	2	3
oon, RedThr	1			Red-tailed	149	1	2	Snipe, Com	259		
retic	2			Ferruginous	150			Phalarop, Wi	261		
ommon	3			Rough Leg	151			Red-necked	262		
reace, FledB	6			EagleGolden	152			Jaeger Para	265		
orned	7		1	Kestrel Am	154	1		Gull, Frankl	270		
ed-necked	8			Merlin	155			Bonapart's	273		
ared	9		22	Peregrine	157			Mew	275		
estern	10			Gyr Falcon	158			Ring-billed	276	NEO	4
ellicanA Wh	43			FalconPrair	159			California	277		
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lkCrNight	63			Blue	166			Tern, Caspi	294		
wan, Tundra	73			Ptarmi, Will	167			Common	299		
rumpeter	75			White Tail	169			Arctic	300		
oose, GWhFr	78			Grouse, Ruff	170			Forster's	302		
esser Snow	79			Sage	171			Black	307		2
oss'	80			Sharp tail	174			Dove, Rock	331	NEO	
anada	84			Rail, Yellow	182			Mourning	339	4	
eal, Gr-wing	86		1	Virginia	186			Cuckoo, BkBi	346		
allard	90	1	11	Sora	187			Owl, Gr. Horn	357		
Pintail	92			Coot Am	190		11	Snowy	358		
eal, Bl-wing	94		6	Crane, Sandh	193			North Hawk	359		
mon	95			Plover, BlBe	196			N Pygmy	360		
Miller N	96		2	Less Golden	197			Burrowing	363		
ac wall	97		3	Semipalm	202			Barred	365		
igeon, Am	99			Piping	203			Great Gray	366		
anvasback	101			Killdeer	204	1	1	Long-eared	367		
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caup, Great	105			Lesser	214			N. Saw-whet	370		
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hite wing	115			Whimbrel	226			Rufous	397		
oldeneye, C	116			CurlewLongB	229			Kingfisher B	401		
arrow's	117			Godwit, Huds	231			Woodpk, Lew	403		
ufflehead	118			Marbled	233			Sapsuck, YB	409		
erg. Hood	120			TurnstoneRu	234			Woodpk, Down	414	1	
ommon	121	1		Knot, Red	237			Hairy	415		
ed-breast	122			Sanderling	238			Three-toed	419		
uck, Ruddy	123		11	Sandpip, Sem	239			Black back	420		
ultureTurk	126			Least	245			Flicker Com	421	1	2
sprey	128			White rump	246			Woodpkr, Pil	422		
agle, Bald	134			Baird's	247			Flycat, Ol Si	425		
arrier, N	136			Pectoral	248			Pewee, W. Wood	427	1	2
awk, ShShin	137			Dunlin	252			Flyc, Yel-bel	429		
ooper's	138			Sandpip, Sti	254			Alder	431		
. Goshawk	139			Buff-breast	255			Willow	432		
road wing	144			Dowitch, SB	257			Least	433	1	
Wainson's	146		4	Long billed	258			Hammond's	434		

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		231	
Phoebe, East	440				Soragae's	559		2		Lark	664			
Say's	441				Waxwing, Son	560				Bunting Lark	666			
Flycat, Gr. Cr	445				Cedar	561		1		Sparrow, Sav	669		231	
Kingbird, We	453				Shrike, N	563				Baird's	670			
Eastern	454	3	6	1	Loggerhead	564				Grasshopper	671			
Lark, Horned	460		2		Starling Eu	565	3	n90	6	Le Conte's	673			
Martin, Purp	461				Vireo, Solit	571				Sharp tail	674			
Swallow, Tree	462		32	1	Warbling	574		2	1	Fox	676			
Violet green	463				Philadelph	575				Song	677	3		
N. Rough-wing	465				Red eyed	576		1		Lincoln's	678			
Bank	466				Warbler, Ten	581				Swamp	679			
Cliff	467		400A		Orange-crn	582				White-thr	680			
Barn	469		4		Nashville	583				Golden-crn	681			
Jay, Gray	470				Yellow	589	3	1	1	White-crn	682			
Steller's	471				Chestnut-sd	590				Harris'	683			
Blue	472				Magnolia	591				Junco Dk-eye	684			
Nutcracker Cl	478				Cape May	592				Longspur, Mc	686			
Maggie Bk-bi	479	5	30	6	Yellow rump	594				Lapland	687			
Crow, Amer	481		14		Townsend's	596				Smith's	688			
Raven, Com.	486				Bk-th Green	598				Chestnut col	689			
Chickadee Bc	487				Blackburn	600				Bunting, Sno	691			
Mountain	490				Palm	606				Bobolink	693			
Boreal	492				Bay breast.	607				Blackbd, Rw	694	2	10	NG Inc.
Nuthatch RBr	499				Blackpoll	608				Meadowlark W	697		2	1
White breast	500				Blk & white	610				Blackbd, Yh	698		10	
Creeper Br.	503				Redstart Am	611				Rusty	699			
Wren, Rock	506				Ovenbird	615				Brewer's	700		26	
House	510	5			Waterthr N	616				Grackle Com	703			
Winter	511				Warbler, Con	619				Cowbird Br. H	705		6	
Sedge	512				Mourning	620				Oriole N.	712	3		2
Marsh	513				Macgillivry	621				Finch, Rosy	715			
Dipper Am	514				Yellowthr C.	622			1	Grosbeak Pin	716			
Kinglet, GCr	516				Warbler, Wil	624				Finch, Purpl	718			
Ruby Crown	517				Canada	625				Cassin's	719			
Bluebird, Mt	527		29		Chat Ybreast	629				Crossbill, R	721			
Solitaire, T	528				Tanager, We	635				White wing	722			
Veery	529				Grosbeak, RB	638				Redpoll, Com	723			
Thrush, Gr. ch	530				Black head	639				Hoary	724			
Swainson's	531				Bunting, Laz	641				Siskin Pine	725			
Hermit	532				Towhee, RuSi	648				Goldfinch Am	728		1	
Robin Amer	539	2	3	5	Sparrow ATre	657				Grosbeak Ev	730			
Thrush. Var	540				Chipping	658				Sparrowhous	732		7	
Catbird Gray	542				Glaz Color	659		8	2					

List the number of individuals of each species seen per trip along with atlas codes.

7
465p

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

ENTERED Sep 28 RDD

TN93 UN03 #12 #122
74 04 13 23

900173

RECORDED

ALBERTA BIRD RECORD SHEET

Column 1	Day 25	Mo. June	Yr. 90	Column 2	Day 30	Mo. June	Yr. 90	Column 3	Day	Mo.	Yr.
Time Span	7	to	8:30 PM	Time Span		to		Time Span			
Location	Red Deer Lake	pg 93		Location	East Didsbury			Location			
Bluebird Trail	UTM	99		Bluebird Trail	UTM					UTM	
Nearest Town	Calgary			Nearest Town	Didsbury			Nearest Town			
Observer(s)	D.J. Stiles			Observer(s)	D.J. Stiles, P. Stiles			Observer(s)			

Column #1	2	3	Column 1	2	3	Column 1	2	3
Don, Red Thr	1		Red-tailed	149	4	Snipe, Com	259	
ctic	2		Ferruginous	150		Phalarop, Wi	261	
Common	3		Rough Leg	151		Red-necked	262	
Fere, Fieds	6		Eagle Golden	152		Jaeger Para	265	
Orned	7		Kestrel Am	154		Gull, Frankl	270	
ed-necked	8		Merlin	155		Bonapart's	273	
ared	9		Peregrine	157		Mew	275	
estern	10		Gyr Falcon	158		Ring-billed	276	~ 35
ellicana Wh	43		Falcon Prair	159		California	277	
ormorant DC	46		Partridge, G	161		Herring	278	
nttern Am	53		Pheasant, RN	164		Glaucous	286	
eron, G Blue	55		Grouse, Spru	165		Sabine's	291	
lk Cr Night	63		Blue	166		Tern, Caspi	294	
wan, Tundra	73		Ptarmi, Will	167		Common	299	
rumpeter	75		White Tail	169		Arctic	300	
ose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
esser Snow	79		Sage	171		Black	307	
oss'	80		Sharp tail	174		Dove, Rock	331	
anada	84		Rail, Yellow	182		Mourning	339	/
aal, Gr-wing	86		Virginia	186		Cuckoo, Bk B1	346	
allard	90	4	Sora	187	2	Owl, Gr. Horn	357	
Pintail	92	2	Coot Am	190	~ 33	Snowy	358	
aal, Bl-wing	94	16	Crane, Sandh	193		North Hawk	359	
imon	95	2	Plover, Bl Be	196		N Pygmy	360	
ler N	96	3	Less Golden	197		Burrowing	363	
ac wall	97	5	Semipalm	202		Barred	365	
igeon, Am	99		Piping	203		Great Gray	366	
anvasback	101	2	Killdeer	204	2	Long-eared	367	
edhead	102		Avocet Am	210		Short-eared	368	
uck, Ring-n	103		Yellowleg, G	213		Boreal	369	
caup, Great	105		Lesser	214		N. Saw-whet	370	
esser	106		Sandpip, Sol	217		Nighthawk, C	372	
uck, Harl	111		Willet	218		Swift, Black	379	
ldsquaw	112		Sandpip Spot	222		Humming, R-ch	391	
coter Surf	114		Sandpip Up1	224	1	Calliope	395	
hite wing	115		Whimbrel	226		Rufous	397	
oldeneye, C	116		Curlew Long B	229		Kingfisher B	401	
arrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
ufflehead	118	2	Marbled	233	2	Sapsuck, YB	409	
erg. Hood	120		Turnstone Ru	234		Woodpk, Down	414	
ommon	121		Knot, Red	237		Hairy	415	
ed-breast	122		Sanderling	238		Three-toed	419	
uck, Ruddy	123	~ 6	Sandpip, Sem	239		Black back	420	
ulture Turk	126		Least	245		Flicker Com	421	
sprey	128		White rump	246		Woodpkr, Pil	422	
agle, Bald	134		Baird's	247		Flycat, Ol Si	425	
arrier, N	136	1	Pectoral	248		Pewee, W. Wood	427	/
awk, Sh Shin	137		Dunlin	252		Flyc, Yel-bel	429	
ooper's	138		Sandpip, Sti	254		Alder	431	
.Goshawk	139		Buff-breast	255		Willow	432	
road wing	144		Dowitch, SB	257		Least	433	
wainson's	146	1 4	Long billed	258		Hammond's	434	

Column 1 2 3

Column 1 2 3

Column 1 2 3

Dusky	435			Thrasher Br	545			Brewer's	660		
Western	437			Pipit, Water	550			Vesper	663	3	4
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Bon	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669	2	7
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460		1	Starling Eu	565		28	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462	11	20	Warbling	574	1	1	Fox	676		
Violet green	463			Philadelph	575			Song	677		1
N. Rough-wing	465			Red eyed	576			Lincoln's	678		
Bank	466		1	Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469		3	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			Junco Dk-eye	684		
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479	5	8	Yellow rump	594			Lapland	687		
Crow, Amer	481	5	33	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut col	689		
Chickadee bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694		9
Nuthatch HBr	499			Blackpoll	608			Meadowlark W	697		5
White breast	500			Blk & white	610			Blackbd, Yh	698		7
Creeper Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	12	26
House	510	1		Waterthr N	616			Crackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705		2
Sedge	512			Mourning	620			Oriole N.	712		
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dioper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527	4	9	Chat Ybreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		1
Robin Amer	539		3	Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		1
Catbird Gray	542			Glaz Color	659	3	1				

List the number of individuals of each species seen per trip along with atlas codes.

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

ENTERED Sep 28 RDD

PROOFED Oct 10 RDD

ALBERTA BIRD RECORD SHEET

Column 1	Day 1	Mo. July Yr. 90	Column 2	Day 2	Mo. July Yr. 90	Column 3	Day 4	Mo. July Yr. 90
Time Span	1600	to 1700	Time Span	0515	to 1200	Time Span	1630	to 1715
Location	Cypress Hills P.P. near Nichol Springs Campground		Location	Medicine Lodge Coulee in SW corner of C.H.P.P.	UTM	Location	Weaselhead	UTM
Nearest Town	Elkwater		Nearest Town	Elkwater		Nearest Town	Calgary	
Observer(s)	RDD		Observer(s)	RDD, Liz Savoy		Observer(s)	RDD	

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	3		Snipe, Com	259		1
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	1		Glaucous-wing	285		
Heron, GBlue	55	1		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	3	
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, BK-bi	346		
Mallard	90	1		Crane, Sandh	193			Owl, Gr. Horn	357	2	
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	2		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	1	
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409	1	
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412	3	
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419	1m	
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	2	
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	2	
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			Willow	432		
Broad-wing	144							Least	433	15	
Wainson's	146	4						Hammond's	434		
Green Backed Heron			1x								

Green Backed Heron apparently an adult male (bright orange legs). Undisturbed by children playing nearby. Fishing in lagoon channel crossed by wooden laminated bridge near Elbow River. Prey appeared to be fish and amphibians.

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

SUBMITTER:

R D DICKSON

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

282 0440

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

July 2 near calm, high overcast 10-22°C

July 4 calm, sunny, 22°C

ALBERTA BIRD RECORD SHEET

ENTERED

PROCESSED

900175
Sep 28 RDD
Oct 10 RDD

Column 1	Day 02	Mo. 02	Yr. 90	Column 2	Day 10	Mo. 02	Yr. 90	Column 3	Day 10	Mo. 02	Yr. 90
Time Span	0900	to	1900	Time Span	0900	to	1300	Time Span	1400	to	2000
Location	4 km SW of			Location	Tennar - Buffalo			Location	Atchafalaya / Grand		
	Water Valley	UTM			area	UTM			area	UTM	
Nearest Town				Nearest Town				Nearest Town	except where noted		
Observer(s)	DC			Observer(s)	DC, RD			Observer(s)	DC, RD		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	1	2*	Snipe, Com	259		
Pacific	2			Ferruginous	150		5	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		2	Gull, Frankl	270		10
Red-necked	8			Merlin	155		10	Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43		5*	Falcon, Prair	159		2	California	277		
Cormorant, D-c	46		2	Partridge, G	161		1	Herring	278		
Bittern, Amer	53			Pheasant, R-n	164		chick	Glaucous-wing	285		
Heron, GBlue	55	1	1	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	184 chicks		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		1
Canada	84			Virginia	186			Dove, Rock	331	10	10
Duck, Wood	85			Sora	187			Mourning	339	2	5
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		chick	Piping	203			Burrowing	363	8	2*
Gadwall	97			Killdeer	204		1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99		chick	Yellowlegs, G	213		1	Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218		1	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		1
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229		1	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	1	
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415	1	
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	1	
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	15	
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146		5 10					Hammond's	434		

- * AWPE - 0710 - 5 fly over Glenora Tr. bridge over Bow R. at 0530 MGT (in route to Tennar)
- * RTHA - 0710 - also one aberrant hawk, dark above, heavy mottling below, no distinct belly band, tail brownish with many fine bars, underwing uniformly light w. some dark mottling
- * BUOW - 0710 - 2 adults, 1 rufous 1 light, both colour-banded red on R 5.5 km NW of Pottersburg

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545		2	Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	10	10
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		10
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		2
Kingbird, We	453		10	Shrike, N.	563			Baird's	670		
Eastern	454	10	10	Loggerhead	564	20	10	Grasshopper	671		
Lark, Horned	460	10	10	Starling, Eur	565		2	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	20		Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576	15		Lincoln's	678		
Bank	466			Warbler, Ten	581	25		Swamp	679		
Cliff	467		100	Orange-crn	582	15		White-thr	680	15	
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	1		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, C1	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	2	10	Yellow-rump	594			Lapland	687		
Crow, Amer	481		10	Townsend's	596			Smith's	688		
Raven, Com.	486	2		Bk-th Green	598			Chestnut-col	689		10
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	2	2
Nuthatch, R-br	499	1		Blackpoll	608			Meadowlark, W	697	10	10
White-breast	500	2		Blk-&-white	610			Blackbd, Y-h	698		2
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615	15		Brewer's	700	5	5
House	510	3	15	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		Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638	15		Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725	3	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	5	10	Sparrow, AmTree	657			Grosbeak, Eve.	730	488	
Thrush, Varied	540			Chipping	658	25		Sparrow, House	732		20
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

- also 1 LT Wren near Patricia

Bird Record Sheet

Please print information legibly.

- o 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. Asterisk (*) all nesting records and elaborate in "Notes Section" at the end.
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- o Start each month on a new form.

ENTRALL

Oct 1 260

PROOFED

Oct 10 261

Thank you!

Column 1: DATE: <u>July 4/90</u>	Column 2: DATE: <u>May 27/90</u>	Column 3: DATE: <u>May 20/90</u>
Time Span <u>7¹⁵ pm</u> to <u>9⁰⁰ pm</u>	Time Span <u>5⁰⁰ pm</u> to <u>6³⁰ pm</u>	Time Span <u>10⁰⁰ am</u> - <u>6 pm</u>
Location <u>Werselhead</u>	Location <u>Fish Cr. Pk. Hull's Wood</u>	Location <u>Bassano area</u>
Harest Town <u>Calgary</u>	Harest Town <u>Calgary</u>	Harest Town <u>Bassano</u>
Observer(s) <u>C. Nielsen, M. Breitereder</u>	Observer(s) <u>C. N., M. B.</u>	Observer(s) <u>C. N., M. B.</u>

	Column 1	2	3
001 Red-throated Loon *			
002 Pacific Loon *			
003 Common Loon			
004 Yellow-billed Loon *			
006 Pied-billed Grebe			1
007 Horned Grebe			5
008 Red-necked Grebe			4
009 Eared Grebe			2
010 Western Grebe			50
011 Clark's Grebe *			
043 American White Pelican			71
046 Double-crested Cormorant			
American Bittern			
Great Blue Heron	1		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 *			4
084 Canada Goose			
085 Wood Duck			2
086 Green-winged Teal			
088 American Black Duck *	4	6	8
090 Mallard			2
092 Northern Pintail			14
094 Blue-winged Teal			4
095 Cinnamon Teal			2
096 Northern Shoveler			
097 Gadwall			2
098 Eurasian Wigeon *			
099 American Wigeon		2	2
101 Canvasback			4
102 Redhead			2
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup			18
111 Harlequin Duck			
112 Oldsquaw			
113 Black Scoter *			
114 Surf Scoter			
115 White-winged Scoter			
116 Common Goldeneye			
117 Barrow's Goldeneye			
Bufflehead			
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			8
146 Swainson's Hawk			
149 Red-tailed Hawk			
150 Ferruginous Hawk			3
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel			6
155 Merlin			
157 Peregrine Falcon			
Gyr Falcon			
Prairie Falcon			2
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			

* Green-Backed Heron

12

	Column 1	2	
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			2
205 Mountain Plover *			
209 Black-necked Stilt *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet			1
219 Wandering Tattler *			
222 Spotted Sandpiper	2		
224 Upland Sandpiper			
226 Whimbrel			
229 Long-billed Curlew			3
231 Hudsonian Godwit *			
233 Marbled Godwit			2
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			6
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			2
277 California Gull			4
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			1
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern			
321 Ancient Murrelet *			
331 Rock Dove			6
334 Band-tailed Pigeon *			
339 Mourning Dove			4
346 Black-billed Cuckoo			
347 Yellow-billed Cuckoo *			
357 Great Horned Owl			4*
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 *			
378	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			
415	Hairy Woodpecker			
418	Three-toed Woodpecker			
420	Black-backed Woodpecker		2	
421	Northern Flicker			
422	Pileolated Woodpecker			
425	Olive-sided Flycatcher	1	1	
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher	1	2	
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			2
454	Eastern Kingbird			15
460	Horned Lark			
461	Purple Martin			4
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			10
467	Cliff Swallow			4
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker		4	2
479	Black-billed Magpie			3
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee		1	
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	2		
530	Gray-checked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin	6	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			
561	Cedar Waxwing	2		

	Column	1	2	3
563	Northern Shrike			2
564	Loggerhead Shrike			
565	European Starling		4	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	6	5	
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		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			#
659	Clay-coloured Sparrow	4	3	#
660	Brewer's Sparrow			8
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			12
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			
679	Swamp Sparrow *			
680	White-throated Sparrow	1		
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			1
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			1
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			3
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird		2	10
697	Western Meadowlark			15
698	Yellow-headed Blackbird			12
699	Rusty Blackbird			
700	Brewer's Blackbird			6
703	Common Grackle			
705	Brown-headed Cowbird			4
712	Northern Oriole		6	
715	Rosey 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			
726	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			10

SUBMITTER: M. Breiteneder
ADDRESS: 837-17th Ave NW, Calgary
PHONE: 289-2751

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

NOTES SECTION: (attach separate sheet if needed).

Col. 1: Green-Backed Heron - very active; feeding on snails, frogs, small fish
often crest was erect; scared often by dogs, people.
Col. 3 #150. also 4 eggs on nest
Col. 3 #357 incl. 2 juv. on nest (in cliffs)

ENTERED Oct 1 RDD 800177

ALBERTA BIRD RECORD SHEET

PROOFED Oct 10 RDD

Column 1 Day 6 Mo. 07 Yr. 90	Column 2 Day 07 Mo. 07 Yr. 90	Column 3 Day 8 Mo. 07 Yr. 90
Time Span 1130 to	Time Span 0930 to	Time Span 0800 to 1400
Location <u>Luntuon Calgary</u> UTM	Location <u>SE corner of North</u> <u>Glennau Park near UTM</u>	Location <u>4 km SW of Water</u> <u>Valley</u> UTM
Nearest Town	Nearest Town <u>Cana Club</u>	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		1	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	<u>1 ad.</u>		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		
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Swainson's	146							Hammond's	434		

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Thank you!

Column 1: DATE: <u>June 13/90</u>	Column 2: DATE: <u>June 10/90</u>	Column 3: DATE: <u>June 6/90</u>
Time Span <u>7⁰⁰ to 9³⁰ pm</u>	Time Span <u>10⁰⁰ to 1⁰⁰ pm</u>	Time Span <u>6³⁰ - 9³⁰ pm</u>
Location <u>Bruce Lk.</u>	Location <u>FISH CK PK Glen Ellen</u>	Location <u>FISH CK PK, Shannon Terr.</u>
Hearst Town	Hearst Town <u>Calgary</u>	Hearst Town <u>Calgary</u>
Observer(s) <u>C. Nielsen, M. Breiteneder</u>	Observer(s)	Observer(s) <u>R. Thomas, R. Greys, M. Breiteneder et al.</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			
008 Red-necked Grebe	4		
009 Eared Grebe			
010 Western Grebe			
011 Clark's Grebe *			
043 American White Pelican			
046 Double-crested Cormorant			
043 American Bittern	4		
045 Great Blue Heron	1		
056 Great Egret *			
057 Snowy Egret *			
061 Cattle Egret *			
063 Black-crowned Night-Heron	5		
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	5		
085 Wood Duck			
086 Green-winged Teal			
088 American Black Duck *			
090 Mallard	8	2	
092 Northern Pintail	2		
094 Blue-winged Teal	6	2	
095 Cinnamon Teal			
096 Northern Shoveler	12		
097 Gadwall	2		
098 Eurasian Wigeon *			
099 American Wigeon	2		
101 Canvasback			
102 Redhead	10		
103 Ring-necked Duck			
105 Greater Scaup *			
106 Lesser Scaup	12		
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	1		
137 Sharp-shinned Hawk			
138 Cooper's Hawk			
139 Northern Goshawk			
144 Broad-winged Hawk	1		
146 Swainson's Hawk			
149 Red-tailed Hawk		1	
150 Ferruginous Hawk			
151 Rough-legged Hawk			
152 Golden Eagle			
154 American Kestrel		2	
155 Merlin			
157 Peregrine Falcon			
159 Gyrfalcon			
160 Prairie Falcon			
161 Gray Partridge			
164 Ring-necked Pheasant	1	1	
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	
182 Yellow Rail *			
186 Virginia Rail *			
187 Sora	1		
190 American Coot	20		
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 *			
210 American Avocet			
213 Greater Yellowlegs			
214 Lesser Yellowlegs			
217 Solitary Sandpiper			
218 Willet	3		
219 Wandering Tattler *			
222 Spotted Sandpiper		2	2
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	3		
262 Red-necked Phalarope			
263 Red Phalarope *			
265 Parasitic Jaeger *			
266 Long-tailed Jaeger *			
270 Franklin's Gull	2		
271 Little Gull *			
273 Bonaparte's Gull			
275 Mew Gull *			
276 Ring-billed Gull	4	2	
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			
298 Common Tern	2		
300 Arctic Tern *			
302 Forster's Tern			
307 Black Tern	3		
321 Ancient Murrelet *			
331 Rock Dove	6		
334 Band-tailed Pigeon *			
339 Mourning Dove	2	1	
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			1
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			1
409	Yellow-bellied Sapsucker			1
412	Red-naped Sapsucker			
414	Downy Woodpecker		1	
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker		1	
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			2
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher		2	2
433	Least Flycatcher			
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			
460	Horned Lark			
461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow		2	1
465	Northern Rough-winged Swallow		26	
466	Bank Swallow	4		
467	Cliff Swallow	6		
469	Barn Swallow			
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker	2	2	4
479	Black-billed Magpie	2	2	
481	American Crow			
486	Common Raven		2	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			1
510	House Wren			
511	Winter Wren			
512	Sage Wren *			
513	Marsh Wren			
514	American Dipper			
516	Golden-crowned Kinglet			1
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		1	1
532	Hermit Thrush			
539	American Robin	1	6	4
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			5

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike			
565	European Starling		6	
571	Solitary Vireo			
574	Warbling Vireo		1	
575	Philadelphia Vireo *			
576	Red-eyed Vireo			1
581	Tennessee Warbler			
582	Orange-crowned Warbler		1	
583	Nashville Warbler *			3
589	Yellow Warbler	2		6
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			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			
622	Common Yellowthroat		6	
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	3	4	2
659	Clay-coloured Sparrow			
660	Brewer's Sparrow	1		
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow	6		
670	Baird's Sparrow			
671	Grasshopper Sparrow			3
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow		2	
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			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink	12	5	
694	Red-winged Blackbird	2		
697	Western Meadowlark	6		
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird	4	2	
712	Northern Oriole		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			8
728	American Goldfinch		2	
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER: M. Breiteneder
ADDRESS: 837-17th Ave NW, Calgary
PHONE: 289-2751

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

NOTES SECTION: (attach separate sheet if needed).

col.1 #149 - Harlan's race
col.1 #357 - incl. 2 fledged young

ALBERTA BIRD RECORD SHEET

ENTERED

900173
Ody Red

PROCESSED

O'Draper Sept 10 40

Column 1	Day 15	Mo. 07	Yr. 90	Column 2	Day 22	Mo. 07	Yr. 90	Column 3	Day 29	Mo. 07	Yr. 90
Time Span	to			Time Span	to			Time Span	0700 to 2100		
Location	4 km SW of Whale Valley UTM			Location	4 km SW of WV UTM			Location	4 km SW of WV 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	2	2	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	3	
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	2	16
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	1	
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	16	
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			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

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	15	
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	20		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	15		Swamp	679		
Cliff	467			Orange-crn	582	15		White-thr	680		
Barn	469	1		Nashville	583			Golden-crn	681		
Jay, Gray	470		10	Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	2	2	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	2	2	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	2		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	2	10
Nuthatch, R-br	499		10	Blackpoll	608			Meadowlark, W	697		
White-breast	500	2	1	Blk-6-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615	25		Brewer's	700		
House	510	10	20	Waterthr. N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619	15	20	Cowbird, Br-h	705	2	
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	10	3
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527	2	6	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638		60	Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725	10	30
Hermite	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	4	2	Sparrow, AmTree	657			Grosbeak, Eve.	730	6	6
Thrush, Varied	540			Chipping	658	1		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

* COWB - 1 really looking adult are young
flashes out of undergrowth. Another
bird, an adult, overhead in field.

BIG BROWN BAT - 1 crossing over trailer site on 0921 @ 2200 ±

ALBERTA BIRD RECORD SHEET

Column 1 Day 21 Mo. 05 Yr. 90	Column 2 Day 3 Mo. 06 Yr. 90	Column 3 Day 10 Mo. 06 Yr. 90
Time Span 0900 to 1730	Time Span 0900 to 1530	Time Span 0700 to 1400
Location <i>See notes</i> UTM	Location <i>Dinosaur Park - Tully B. Lake</i> UTM	Location <i>Sibbald Trail</i> UTM
Nearest Town	Nearest Town <i>Paterson</i>	Nearest Town
Observer(s) <i>Self</i>	Observer(s) <i>Self</i>	Observer(s) <i>Self & Stu Alexander</i>
Column 1 2 3	Column 1 2 3	Column 1 2 3
Loon, Red-thr 1	Red-tailed 149 2 2 2	Snipe, Com 259
Pacific 2	Ferruginous 150	Phalarope, Wi 261 12 7 1
Common 3	Rough-leg 151	Red-necked 262 7
Grebe, Pied-b 6	Eagle, Golden 152	Jaeger, Para 265
Horned 7 3 2 1	Kestrel, Am 154 7 1	Gull, Frankl 270 7 15
Red-necked 8 5 4 2	Merlin 155	Bonaparte's 273
Eared 9 12 10	Falcon, Per 157	Mew 275
Western 10 5	Gyr Falcon 158	Ring-billed 276 20 30
Pelican, Amer Wh 43 5 45	Falcon, Prair 159	California 277 1 8
Cormorant, D-c 46 8 20	Partridge, G 161	Herring 278
Bittern, Amer 53	Pheasant, R-n 164 2 1	Glaucous-wing 285
Heron, GBlue 55 2	Grouse, Spru 165	Glaucous 286
Blk-c Night- 63 3	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 3 12 10
Canada 84 20 20	Virginia 186	Dove, Rock 331
Duck, Wood 85	Sora 187	Mourning 339
Teal, Gr-wing 86 2	Coot, Am 190 60 10 12	Cuckoo, Bk-bi 346
Mallard 90 20 15 10	Crane, Sandh 193	Owl, Gr. Horn 357 3
N. Pintail 92 25 15	Plover, Bl-be 196	Snowy 358
Teal, Bl-wing 94 15 40 9	Less Golden 197	North Hawk- 359
Cinnamon 95 8 5	Semipalm 202	N. Pygmy- 360
Shoveler, N. 96 20 15 6	Piping 203	Burrowing 363
Gadwall 97 10 8	Killdeer 204 6 2 3	Barred 365
Wigeon, Eur 98	Avocet, Am 210 10 4	Great Gray 366
Wigeon, Amer 99 15 2	Yellowlegs, G 213	Long-eared 367
Canvasback 101 10 6 5	Lesser 214	Short-eared 368
Redhead 102 15 12	Sandpip, Sol 217	Boreal 369
Duck, Ring-n 103 6 6	Willet 218 2 2	N. Saw-whet 370
Scaup, Great 105 2 7	Sandpip, Spot 222 1 1	Nighthawk, C 372
Lesser 106 15 20 8	Sandpip, Up1 224	Swift, Black 379
Duck, Harl 111	Whimbrel 226	Humming, R-th 391
Oldsquaw 112	Curlew, Long-b 229 1	Calliope 395
Scoter, Surf 114	Godwit, Huds 231	Rufous 397
White-wing 115	Marbled 233 3 7	Kingfisher B 401
Goldeneye, C 116 2	Turnstone, Ru 234	Woodpk, Lew 403
Barrow's 117	Knot, Red 237	Sapsuck, Y-bel 409
Bufflehead 118 2 9 7	Sanderling 238	Sapsuck, Red-n 412
Merg. Hood 120	Sandpip, Sem 239 9	Woodpk, Downy 414
Common 121 3 7	Western, 240	Hairy 415
Red-breast 122	Least 245	Three-toed 419
Duck, Ruddy 123 8 10 5	White-rump 246	Black-back 420
Vulture Turk 126	Baird's 247	Flicker, N. 421 9 2 4
Osprey 128	Pectoral 248	Woodpk, Pil 422
Eagle, Bald 134	Dunlin 252	Flycat, Ol-si 425
Harrier, N 136 2 2 1	Sandpip, Sti 254 5	Pewee, W-wood 427
Hawk, Sh-shin 137	Buff-breast 255	Flyc, Yel-bel 429
Cooper's 138	Dowitch, Sh-b 257	Alder 431 1
N. Goshawk 139	Long-billed 258 6	Willow 432
Broad-wing 144		Least 433
Swainson's 146 11 14 3		Hammond's 434

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545		1	Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664	9	6
Say's	441		1	Waxwing, Bon	560			Bunting, Lk	668	5	
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669	6	6
Kingbird, We	453	12		Shrike, N.	563			Baird's	670		5
Eastern	454	3	15	Loggerhead	564			Grasshopper	671		
Lark, Horned	460	8	10	Starling, Eur	565	10	15	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571	2		Sharp-tail	674		
Swallow, Tree	462	15	10	Warbling	574		4	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465	10	15	Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467	5	100	Orange-crn	582	2		White-thr	680		
Barn	469	6	20	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	4	10	White-crn	682	8	2
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	2	
Magpie, Bk-bi	479	10	10	Yellow-rump	594		1	Lapland	687		
Crow, Amer	481	7	12	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	4	2	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	100	50
Nuthatch, R-br	499		1	Blackpoll	608			Meadowlark, W	697	25	25
White-breast	500			Blk-&white	610			Blackbd, Y-h	698	125	50
Creepers, Br.	503			Redstart, Am	611			Rusty	699	3	
Wren, Rock	505		2	Ovenbird	615			Brewer's	700	4	15
House	510			Waterthr, N.	616			Grackle, Com	703	4	
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	15	6
Sedge	512			Mourning	620			Oriole, N.	712	3	3
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622		2	Grosbeak, Pine	716		9
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527		1	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528		2	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		2	Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648	10		Goldfinch, Am	728		3
Robin, Amer	539	20	5	Sparrow, AmTree	657			Grosbeak, Eve.	730		5
Thrush, Varied	540		1	Chipping	658			Sparrow, House	732	6	10
Catbird, Gray	542			Clay-color	659		5				3

SUBMITTER: BILL McKITTERICK

SEND TO: Regional Compiler

ADDRESS: 67 ERIN WOODS PL. S.E.

PHONE: 248-3397

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

COL 0 - Passano to Hlinasaur Park
to Kimbrook Island - Brooks

ALBERTA BIRD RECORD SHEET

Oct 1 1990 900181
O Droppo Oct 10, 90

Column 1 Day 23 Mo. May Yr. 90	Column 2 Day 24 Mo. May Yr. 90	Column 3 Day 29 Mo. May Yr. 90
Time Span 18 ³⁰ to 26 ³⁰	Time Span ~ 8 ⁰⁰ AM to	Time Span to
Location Inglewood Bird Sanct. UTM	Location Inglewood Bird Sanct. UTM	Location Along Highway 1 - Calgary east to Highway 24 UTM
Nearest Town Calgary	Nearest Town Calgary	Nearest Town Longdon
Observer(s) Harold Pined	Observer(s) Harold Pined	Observer(s) Harold Pined, Olga Droppo

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red Thr	1		Red-tailed	149	1	Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, 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	2	Gull, Frankl	270	
Red-necked	8		Merlin	155		Bonapart's	273	
Eared	9		Peregrine	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	20+
Pelican A Wh	43		Falcon Prair	159		California	277	11
Cormorant DC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164	18	Glaucous	286	
Heron, G Blue	55		Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarm, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84	25+	Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86	12	Virginia	186		Cuckoo, Bk B1	346	
Mallard	90	* 10	Sora	187		Owl, Gr. Horn	357	
N Pintail	92	12	Coot Am	190	10	Snowy	358	
Teal, Bl-wing	94	1 pm	Crane, Sandh	193		North Hawk	359	
Cinnamon	95		Plover, Bl Be	196		N Pygmy	360	
Doveler N	96	7	Less Golden	197		Burrowing	363	
Gadwall	97	3 pm	Semipalm	202		Barred	365	
Wigeon, Am	99	3 pm	Piping	203		Great Gray	366	
Canvasback	101		Killdeer	204		Long-eared	367	
Redhead	102		Avocet Am	210	** 2	Short-eared	368	
Duck, Ring-n	103		Yellowleg, G	213		Boreal	369	
Scaup, Great	105		Lesser	214		N. Saw-whet	370	
Lesser	106		Sandpip, Sol	217		Nighthawk, C	372	
Duck, Harl	111	2222	Willet	218	1	Swift, Black	379	
Oldsquaw	112		Sandpip Spot	222		Humming, R-th	391	
Scoter Surf	114		Sandpip Up1	224		Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
Goldeneye, C	116	2234	Curlew Long B	229		Kingfisher B	401	1
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118		Marbled	233		Sapsuck, YB	409	
Merg. Hood	120		Turnstone Ru	234		Woodpk, Down	414	
Common	121	28	Knot, Red	237		Hairy	415	
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123	1	Sandpip, Sem	239		Black back	420	
Vulture Turk	126		Least	245		Flicker Com	421	4+ 2
Osprey	128		White rump	246		Woodpk, P11	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	
Hawk, Sh Shin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254	-	Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	2
Swainson's	146	1	Long billed	258		Hammond's	434	
Wood Duck	183g							

* 1 pr plus 14 with 7 ducklings

on nests

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 Lark	668		
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454	1		Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565		10	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462	15+		Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677	1	
N. Rough-wing	465	1		Red eyed	576			Lincoln's	678	3	
Bank	466	100+		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	12+		White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			Junco Dk-eye	684		
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479	6+	1	Yellow rump	594	26+		Lapland	687		
Crow, Amer	481	4+		Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487	2		Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694	10+	6
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697		2
White breast	500			Blk & white	610			Blackbd, Yh	698		3
Creeper Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		16
House	510			Waterthr N	616			Crackle Com	703	4	
Winter	511			Warbler, Con	619			Cowbird Br. H	705	12	
Sedge	512			Mourning	620			Oriole N.	712	6214	262
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Ybreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635	12		White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531	2	4	Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539	10+		Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658	3+		Sparrow Hous	732	20+	2
Catbird Gray	542			Glaz Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER:

HAROLD W. PINEL

SEND TO:

Regional Compiler

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z8

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

ENTERED

Oct 1 1990 000182

ALBERTA BIRD RECORD SHEET

PROOFED

Oct 10 Droppo

Column 1	Day 29 Mo. May Yr. 90	Column 2	Day 29 Mo. May Yr. 90	Column 3	Day 29 Mo. May Yr. 90
Time Span	to	Time Span	to	Time Span	to
Location	feeding troughs ~2-3 mi N of UTM	Location	1 mi N, 0.6 miles W of UTM	Location	3 mi W of UTM
Nearest Town	Chandler	Nearest Town	Heathmore	Nearest Town	Huscar
Observer(s)	Harold Pintel, Olga Droppo	Observer(s)	Harold Pintel, Olga Droppo	Observer(s)	Harold Pintel, Olga Droppo

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, RedThr	1		Red-tailed	149	2	Snipe, Com	259	1
Arctic	2		Ferruginous	150		Phalarop, Wi	261	3
Common	3		Rough Leg	151		Red-necked	262	8
Grebe, PiedB	6		EagleGolden	152		Jaeger Para	265	
Horned	7	1	Kestrel Am	154		Gull, Frankl	270	
Red-necked	8		Merlin	155		Bonapart's	273	
Eared	9	10	Peregrine	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	
PelicanA Wh	43		FalconPrair	159		California	277	
CormorantDC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164	12	Glaucous	286	
Heron, GBlue	55		Grouse, Spru	165		Sabine's	291	
BlkCrNight	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarmi, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, GWhFr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	2
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84	*14	Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, BkBi	346	
Mallard	90	6	Sora	187	1	Owl, Gr. Horn	357	
N Pintail	92	7	Coot Am	190	6+	Snowy	358	
Teal, Bl-wing	94	18	Crane, Sandh	193	3	North Hawk	359	
Cinnamon	95	3224	Plover, BlBe	196		N Pygmy	360	
Shoveler N	96	12	Less Golden	197		Burrowing	363	
Wall	97	4	Semipalm	202		Barred	365	
Wigeon, Am	99	4	Piping	203		Great Gray	366	
Canvasback	101	4	Killdeer	204	3	Long-eared	367	
Redhead	102	2pr	Avocet Am	210	4	Short-eared	368	
Duck, Ring-n	103	4pr	Yellowleg, G	213		Boreal	369	
Scaup, Great	105		Lesser	214		N. Saw-whet	370	
Lesser	106	9	Sandpip, Sol	217		Nighthawk, C	372	
Duck, Harl	111		Willet	218	1	Swift, Black	379	
Oldsquaw	112		SandpipSpot	222		Humming, R-th	391	
Scoter Surf	114		Sandpip Up1	224		Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
Goldeneye, C	116		CurlewLongB	229		Kingfisher B	401	
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118		Marbled	233	1	Sapsuck, YB	409	
Merg. Hood	120		TurnstoneRu	234		Woodpk, Down	414	
Common	121		Knot, Red	237		Hairy	415	
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123	5pr	Sandpip, Sem	239		Black back	420	
VultureTurk	126		Least	245		Flicker Com	421	
Osprey	128		White rump	246		Woodpkr, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	
Hawk, ShShin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254		Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	
Swainson's	146	4	Long billed	258		Hammond's	434	

* 14 ad plus 1 pr with 3 yg

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 Lark	668		
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669	6+	
Kingbird, We	453	2		Shrike, N	563			Baird's	670		
Eastern	454	3		Loggerhead	564		1	Grasshopper	671		
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Violet green	463			Philadelph	575			Song	677		
N. Rough-wing	465			Red eyed	576			Lincoln's	678		
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Cliff	467		8	Orange-crn	582			White-thr	680		
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Jay, Gray	470			Yellow	589			White-crn	682		
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Chickadee Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694	25+	10+
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697	5	2
White breast	500			Blk & white	610			Blackbd, Yh	698	40+	75+
Creep Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		3
House	510			Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705		27
Sedge	512			Mourning	620			Oriole N.	712		
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Robin Amer	539			Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732	10+	
Catbird Gray	542			Glaz Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER:

HAROLD W. PINEL

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z8

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 Oct 10 900183
PROCESSED Oct 10 ADD

Column 1	Day 29 Mo. May Yr. 90	Column 2	Day 29 Mo. May Yr. 90	Column 3	Day 29 Mo. May Yr. 90
Time Span	to	Time Span	to	Time Span	to
Location	Wolf Lake UTM	Location	Crawling Valley Reservoir UTM	Location	Along Highway 1: Bassano to Brooks UTM
Nearest Town	Bassano Hussar	Nearest Town	Russano	Nearest Town	Hem
Observer(s)	Harold Pirel, Olga Droppo	Observer(s)	Harold Pirel, Olga Droppo	Observer(s)	Harold Pirel, Olga Droppo

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red Thr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	8+
Common	3		Rough Leg	151		Red-necked	262	30+
Grebe, Pied B	6		Eagle Golden	152	1 im.	Jaeger Para	265	
Horned	7		Kestrel Am	154		Gull, Frankl	270	250+
Red-necked	8	4	Merlin	155		Bonapart's	273	3
Eared	9	6+	Peregrine	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	30+
Pelican A Wh	43	1	Falcon Prair	159		California	277	20+
Cormorant DC	46	5	Partridge, C	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, G Blue	55	1	Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarmi, Will	167		Common	299	100+
Trumpeter	75		White Tail	169		Arctic	300	
Goose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
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N Pintail	92	4+	Coot Am	190	10+	Snowy	358	
Teal, Bl-wing	94	10+	Crane, Sandh	193	6+	North Hawk	359	
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Wigeon, Am	99	2 im.	Piping	203		Great Gray	366	
Canvasback	101	15+	Killdeer	204	3	Long-eared	367	
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Merg. Hood	120		Turnstone Ru	234	10+	Woodpk, Down	414	
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Red-breast	122		Sanderling	238	57	Three-toed	419	
Duck, Ruddy	123	10+	Sandpip, Sem	239		Black back	420	
Vulture Turk	126		Least	245		Flicker Com	421	
Osprey	128		White rump	246		Woodpk, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136	1	Pectoral	248		Pewee, W. Wood	427	
Hawk, Sh Shin	137	3	Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138	1 im.	Sandpip, Sti	254		Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	
Swainson's	146	2	Long billed	258		Hammond's	434	

(*) 72 ad; 15+ goslings.

(**) R-n Grebe nest on shallow bay on west shore of lake.

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 Lark	668	24	
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669	2	5+
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460	5+	40+	Starling Eu	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet green	463			Philadelph	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	3	8+	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Stellar's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			Junco Dk-eye	684		
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479		1	Yellow rump	594			Lapland	687		
Crow, Amer	481	8	13	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut col	689	8+	30+
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rv	694	15+	20+
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697	2	5+
White breast	500			Blk & white	610			Blackbd, Yh	698		15+
Creeper Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		17
House	510			Waterthr N	616			Crackle Com	703		2
Winter	511			Warbler, Con	619			Cowbird Br. H	705	2	6
Sedge	512			Mourning	620			Oriole N.	712		
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Ybreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539			Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		
Catbird Gray	542			Gray Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER: HAROLD W. PINEL
ADDRESS: 1017 - 19th Ave. N.W.
PHONE: Calgary, Alberta T2M 0Z2

SEND TO: Regional Compiler

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

ENTERED

PROCESSED

Oct 1 RDN 900184

Oct 10 ~~RDN~~

Column 1	Day 29 Mo. May Yr. 90	Column 2	Day 29 Mo. May Yr. 90	Column 3	Day 29 Mo. May Yr. 90
Time Span	to	Time Span	to	Time Span	to
Location	Along Highway 36: Bow River south to Bow River UTM	Location	Along Highway 36: Bow River south to Oldman River UTM	Location	Along Highway 36: Oldman River south to Taber UTM
Nearest Town		Nearest Town	Vauxhall	Nearest Town	Taber
Observer(s)	Harold Pined, Olga Droppo	Observer(s)	Harold Pined, Olga Droppo	Observer(s)	Harold Pined, Olga Droppo

Column #1 2 3				Column 1 2 3				Column 1 2 3			
Loon, RedThr	1			Red-tailed	149			Snipe, Com	259		
Arctic	2			Ferruginous	150	1		Phalarop, Wi	261		
Common	3			Rough Leg	151			Red-necked	262		
Grebe, PiedB	6			EagleGolden	152			Jaeger Para	265		
Horned	7			Kestrel Am	154			Gull, Frankl	270		6
Red-necked	8			Merlin	155			Bonapart's	273		
Eared	9			Peregrine	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
PelicanA Wh	43	7		FalconPrair	159			California	277		
CormorantDC	46	1		Partridge, G	161		1	Herring	278		
Bittern Am	53			Pheasant, RN	164			Glaucous	286		
Heron, GBlue	55			Grouse, Spru	165			Sabine's	291		
BlkCrNight	63			Blue	166			Tern, Caspi	294		
Swan, Tundra	73			Ptarmi, Will	167			Common	299		
Trumpeter	75			White Tail	169			Arctic	300		
Goose, GWhFr	78			Grouse, Ruff	170			Forster's	302		
Lesser Snow	79			Sage	171			Black	307		
Ross'	80			Sharp tail	174			Dove, Rock	331		
Canada	84	27	26	Rail, Yellow	182			Mourning	339		1
Teal, Gr-wing	86			Virginia	186			Cuckoo, BkBl	346		
Mallard	90			Sora	187			Owl, Gr. Horn	357		
N Pintail	92			Coot Am	190			Snowy	358		
Teal, Bl-wing	94		3	Crane, Sandh	193			North Hawk	359		
Cinnamon	95			Plover, BlBe	196			N Pygmy	360		
Shoveler N	96	12		Less Golden	197			Burrowing	363		
Ch Wall	97		1pt	Semipalm	202			Barred	365		
Geon, Am	99	3pt		Piping	203			Great Gray	366		
Canvasback	101			Killdeer	204		1	Long-eared	367		
Redhead	102			Avocet Am	210			Short-eared	368		
Duck, Ring-n	103			Yellowleg, G	213			Boreal	369		
Scaup, Great	105			Lesser	214			N. Saw-whet	370		
Lesser	106			Sandpip, Sol	217			Nighthawk, C	372		
Duck, Harl	111			Willet	218			Swift, Black	379		
Oldsquaw	112			SandpipSpot	222			Humming, R-th	391		
Scoter Surf	114			Sandpip Up1	224			Calliope	395		
White wing	115			Whimbrel	226			Rufous	397		
Goldeneye, C	116			CurlewLongB	229			Kingfisher B	401		
Barrow's	117			Godwit, Huds	231			Woodpk, Lew	403		
Bufflehead	118			Marbled	233			Sapsuck, YB	409		
Merg. Hood	120			TurnstoneRu	234			Woodpk, Down	414		
Common	121			Knot, Red	237			Hairy	415		
Red-breast	122			Sanderling	238			Three-toed	419		
Duck, Ruddy	123			Sandpip, Sem	239			Black back	420		
VultureTurk	126			Least	245			Flicker Com	421		
Osprey	128			White rump	246			Woodpk, Fil	422		
Eagle, Bald	134			Baird's	247			Flycat, Ol Si	425		
Harrier, N	136			Pectoral	248			Pewee, W. Wood	427		
Hawk, ShShin	137			Dunlin	252			Flyc, Yel-bel	429		
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N. Goshawk	139			Buff-breast	255			Willow	432		
Broad wing	144			Dowitch, SB	257			Least	433		
Swainson's	146		1	Long billed	258			Hammond's	434		

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 Lark	668	13	1
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453		1	Shrike, N	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460	5+	1	Starling Eu	565	2	22	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677		
N. Rough-wing	465			Red eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467	200+	500+	Orange-crn	582			White-thr	680		
Barn	469		2	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-sd	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	2	3	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut col	689	3+	10+
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691		3
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694	5+	25+
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697	2	1
White breast	500			Blk & white	610			Blackbd, Yh	698		5
Creepers Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		2
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			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Y breast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539			Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		
Catbird Gray	542			Glaz Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER:

HAROLD W. PINEL

SEND TO:

Regional Compiler

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z6

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

Oct 1 1990
Oct 10 1990

Column 1 Day 29 Mo. May Yr. 90	Column 2 Day 30 Mo. May Yr. 90	Column 3 Day 30 Mo. May Yr. 90
Time Span to	Time Span to	Time Span to
Location 6 mi N, 3 mi E of UTM	Location Kinbrook Island Prov Park UTM	Location Brooks to 8 miles North of Brooks UTM
Nearest Town Tcher	Nearest Town Brooks	Nearest Town Brooks
Observer(s) Harold Pined, Olga Droppo	Observer(s) Harold Pined, Olga Droppo	Observer(s) Harold Pined, Olga Droppo
Column 1 2 3	Column 1 2 3	Column 1 2 3
Loon, Red Thr 1	Red-tailed 149	Snipe, Com 259
Arctic 2	Ferruginous 150	Phalarop, W 261 12 20+
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	Bonapart's 273
Eared 9	Peregrine 157	Mew 275
Western 10	Cyrfalcon 158	Ring-billed 276
Pelican A Wh 43	Falcon Prair 159	California 277 10+
Cormorant DC 46	Partridge, G 161	Herring 278
Bittern Am 53	Pheasant, RN 164	Glaucous 286
Heron, G Blue 55	Grouse, Spru 165	Sabine's 291
Blk Cr Night 63	Blue 166	Tern, Caspi 294
Swan, Tundra 73	Ptarmi, Will 167	Common 299
Trumpeter 75	White Tail 169	Arctic 300
Goose, G Wh Fr 78	Grouse, Ruff 170	Forster's 302
Lesser Snow 79	Sage 171	Black 307 25+ 1
Ross' 80	Sharp tail 174	Dove, Rock 331
Canada 84	Rail, Yellow 182	Mourning 339 3
Teal, Gr-wing 86	Virginia 186	Cuckoo, Bk B 1 346
Mallard 90	Sora 187	Owl, Gr. Horn 357
N Pintail 92 12 3	Coot Am 190 (*) 30+	Snowy 358
Teal, Bl-wing 94 27 12 20+	Crane, Sandh 193	North Hawk 359
Cinnamon 95 12 12 20+	Plover, Bl Be 196	N Pygmy 360
Noveler N 96 20 1 25+ 12	Less Golden 197	Burrowing 363
Wall 97 10 1 10+	Semipalm 202	Barred 365
Wigeon, Am 99 12 4	Piping 203	Great Gray 366
Canvasback 101 6+	Killdeer 204 1 3	Long-eared 367
Redhead 102 15+	Avocet Am 210 2	Short-eared 368
Duck, Ring-n 103	Yellowleg, G 213	Boreal 369
Scaup, Great 105	Lesser 214	N. Saw-whet 370
Lesser 106 20+	Sandpip, Sol 217	Nighthawk, C 372
Duck, Harl 111	Willet 218 2 1	Swift, Black 379
Oldsquaw 112	Sandpip Spot 222 1	Humming, R-th 391
Scoter Surf 114	Sandpip Up 224	Calliope 395
White wing 115	Whimbrel 226	Rufous 397
Goldeneye, C 116	Curlew Long B 229	Kingfisher B 401
Barrow's 117	Godwit, Huds 231	Woodpk, Lew 403
Bufflehead 118	Marbled 233 2 2	Sapsuck, YB 409
Merg. Hood 120	Turnstone Ru 234	Woodpk, Down 414
Common 121	Knot, Red 237	Hairy 415
Red-breast 122	Sanderling 238	Three-toed 419
Duck, Ruddy 123 3	Sandpip, Sem 239	Black back 420
Vulture Turk 126	Least 245	Flicker Com 421
Osprey 128	White rump 246	Woodpk, Pil 422
Eagle, Bald 134	Baird's 247	Flycat, Ol Si 425
Harrier, N 136	Pectoral 248	Pewee, W. Wood 427 4
Hawk, Sh Shin 137	Dunlin 252	Flyc, Yel-bel 429
Cooper's 138	Sandpip, Sti 254	Alder 431
N. Goshawk 139	Buff-breast 255	Willow 432
Broad wing 144	Dowitch, SB 257	Least 433 6+
Swainson's 146	Long billed 258	Hammond's 434
(*) GARGANEY 12 1		

- (*) all diagnostic features noted; observed for ~10 minutes thru 22x scope. - NO DOUBT ABOUT I.D.
 (**) 3 adults seen on nests as well as one pair with at least 3 yg.
 (***) first spring ♂

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 Lark	668		
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Violet green	463			Philadelph	575			Song	677		
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White breast	500			Blk & white	610			Blackbd, Yh	698	40+	
Creepers Br.	503			Redstart Am	611	(x+)	1	Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	12+	8
House	510	3		Waterthr N	616			Grackle Com	703	8+	
Winter	511			Warbler, Con	619			Cowbird Br. H	705	15+	3
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Thrush, Var	540			Chipping	658			Sparrow House	732	6+	
Catbird Gray	542			Glaz Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

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ADDRESS: 1017 - 19th Ave. N.W.
Calgary, Alberta T2M 0Z8
PHONE:

SEND TO: Regional Compiler

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

ALBERTA BIRD RECORD SHEET

ENTERED

Oct 1 RDD 900186

PROOFED

Oct 11 RDD

Column 1	Day 30	Mo. May	Yr. 90	Column 2	Day 30	Mo. May	Yr. 90	Column 3	Day 30	Mo. May	Yr. 90
Time Span	to			Time Span	to			Time Span	to		
Location	1 mi S, 3 mi W. of UTM			Location	Dinosaur Provincial Park UTM			Location	Patricia south to Talley B UTM		
Nearest Town	Patricia			Nearest Town	Patricia			Nearest Town	Patricia		
Observer(s)	Harold Pirel, Olga Droppo			Observer(s)	Harold Pirel, Olga Droppo			Observer(s)	Harold Pirel, Olga Droppo		

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red Thr	1		Red-tailed	149		Snipe, Com	259	2
Arctic	2		Ferruginous	150	1	Phalarope, Wi	261	
Common	3		Rough Leg	151	2	Red-necked	262	
Grebe, Pied B	6		Eagle Golden	152		Jaeger Para	265	
Horned	7		Kestrel Am	154	2	Gull, Frankl	270	
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Blk Cr Night	63		Blue	166		Tern, Caspi	294	
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Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	
Hawk, Sh Shin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254		Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	2
Swainson's	146	5	Long billed	258		Hammond's	434	

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher Br	545		1	Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		4+
Phoebe, East	440			Sprague's	559			Lark	664		2
Say's	441		2	Waxwing, Boh	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561		10	Sparrow, Sav	669	3	
Kingbird, We	453		2	Shrike, N	563			Baird's	670		
Eastern	454		4	Loggerhead	564			Grasshopper	671		
Lark, Horned	460		6+	Starling Eu	565		5	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462		2	Warbling	574		2	Fox	676		
Violet green	463			Philadelph	575			Song	677		
N. Rough-wing	465			Red eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467		200+	Orange-crn	582			White-thr	680		
Barn	469		6+	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589		6+	White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			Junco Dk-eye	684		
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479		2	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 Bc	487		1	Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694	12	6
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697		4+
White breast	500			Blk & white	610			Blackbd, Yh	698		4
Creepers Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506		1	Ovenbird	615			Brewer's	700		
House	510		3	Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705		7
Sedge	512			Mourning	620			Oriole N.	712		6+
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Y breast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, Ru Si	648		2	Goldfinch Am	728		3
Robin Amer	539		4	Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		6+
Catbird Gray	542		2	Glaz Color	659		3+				

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER:

HAROLD W. PINEL

SEND TO:

Regional Compiler

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z8

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

Oct 1 RDD

Column 1	Day 30	Mo. May	Yr. 90	Column 2	Day 30	Mo. May	Yr. 90	Column 3	Day 31	Mo. May	Yr. 90
Time Span	to			Time Span	to			Time Span	to		
Location <u>Tilley B Reservoir</u>				Location <u>Jameson Lake</u>				Location <u>Brooks to Pinches via</u>			
UTM				UTM				UTM			
Nearest Town <u>Tilley</u>				Nearest Town <u>Brooks</u>				Nearest Town <u>Pinches</u>			
Observer(s) <u>Harold Priel, Olga Droppo</u>				Observer(s) <u>Harold Priel, Olga Droppo</u>				Observer(s) <u>Harold Priel, Olga Droppo</u>			
Column #1	2	3		Column 1	2	3		Column 1	2	3	
Loon, Red Thr	1			Red-tailed	149			Snipe, Com	259		
Arctic	2			Ferruginous	150			Phalarop, Wi	261	9	
Common	3			Rough Leg	151			Red-necked	262		
Grebe, Pied B	6			Eagle Golden	152			Jaeger Para	265		
Horned	7		1	Kestrel Am	154			Gull, Frankl	270	60+	
Red-necked	8		4	Merlin	155			Bonapart's	273		
Eared	9			Peregrine	157			Mew	275		
Western	10	1		Gyr Falcon	158			Ring-billed	276		
Pelican A Wh	43		6	Falcon Prair	159			California	277		
Cormorant DC	46	40+	2	Partridge, G	161			Herring	278		
Bittern Am	53		1	Pheasant, RN	164		18	Glaucous	286		
Heron, G Blue	55			Grouse, Spru	165			Sabine's	291		
Blk Cr Night	63	2	20	Blue	166			Tern, Caspi	294		
Swan, Tundra	73			Ptarm, Will	167			Common	299	5	
Trumpeter	75			White Tail	169			Arctic	300		
Goose, G Wh Fr	78			Grouse, Ruff	170			Forster's	302		
Lesser Snow	79			Sage	171			Black	307		
Ross'	80			Sharp tail	174			Dove, Rock	331		3
Canada	84		6	Rail, Yellow	182			Mourning	339		1
Teal, Gr-wing	86			Virginia	186			Cuckoo, Bk Bi	346		
Mallard	90	8+	6	Sora	187			Owl, Gr. Horn	357		
N Pintail	92	12+		Coot Am	190	10+	4	Snowy	358		
Teal, Bl-wing	94	20+	5	Crane, Sandh	193			North Hawk	359		
Cinnamon	95	3		Plover, Bl Be	196		20+	N Pygmy	360		
Shoveler N	96	25+	10	Less Golden	197			Burrowing	363		
Wall	97	10+	4	Semipalm	202			Barred	365		
Wigeon, Am	99		4	Piping	203			Great Gray	366		
Canvasback	101	6+		Killdeer	204		1	Long-eared	367		
Redhead	102	10+		Avocet Am	210	6	2	Short-eared	368		
Duck, Ring-n	103			Yellowleg, G	213			Boreal	369		
Scaup, Great	105			Lesser	214			N. Saw-whet	370		
Lesser	106		10+	Sandpip, Sol	217			Nighthawk, C	372		
Duck, Harl	111			Willet	218	3	2	Swift, Black	379		
Oldsquaw	112			Sandpip Spot	222			Humming, R-th	391		
Scoter Surf	114			Sandpip Up1	224			Calliope	395		
White wing	115			Whimbrel	226			Rufous	397		
Goldeneye, C	116			Curlew Long B	229			Kingfisher B	401		
Barrow's	117			Godwit, Huds	231			Woodpk, Lew	403		
Bufflehead	118			Marbled	233	4	1	Sapsuck, YB	409		
Merg. Hood	120			Turnstone Ru	234			Woodpk, Down	414		
Common	121			Knot, Red	237			Hairy	415		
Red-breast	122			Sanderling	238			Three-toed	419		
Duck, Ruddy	123			Sandpip, Sem	239			Black back	420		
Vulture Turk	126			Least	245			Flicker Com	421		
Osprey	128			White rump	246			Woodpk, Pil	422		
Eagle, Bald	134			Baird's	247			Flycat, Ol Si	425		
Harrier, N	136			Pectoral	248			Pewee, W. Wood	427		
Hawk, Sh Shin	137			Dunlin	252			Flyc, Yel-bel	429		
Cooper's	138			Sandpip, Sti	254			Alder	431		
N. Goshawk	139			Buff-breast	255			Willow	432		
Broad wing	144			Dowitch, SB	257			Least	433		
Swainson's	146		1	Long billed	258			Hammond's	434		

(*) 1 ad; 1 first spring bird

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			BuntingLark	668		
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453	1		Shrike, N	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460		2	Starling Eu	565		3	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677		
N. Rough-wing	465			Red eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467		40+	Orange-crn	582			White-thr	680		
Barn	469	1		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			JuncoDk-eye	684		
NutcrackerCl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479	3	2	Yellow rump	594			Lapland	687		
Crow, Amer	481		4	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694	15+	40+ 25
Nuthatch RBr	499			Blackpoll	608			MeadowlarkW	697	6+	2
White breast	500			Blk & white	610			Blackbd, Yh	698	10+	40+ 9
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			CowbirdBr.H	705	7	16+
Sedge	512			Mourning	620			Oriole N.	712		
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			YellowthrC.	622			GrosbeakPin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			ChatYbreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			GoldfinchAm	728		
Robin Amer	539		1	SparrowATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			SparrowHous	732		
Catbird Gray	542			Glaz Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER:

HAROLD W. PINEL

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0ZP

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

PROOFED Oct 11 RBN

Column 1	Day 31	Mo. May	Yr. 90	Column 2	Day 31	Mo. May	Yr. 90	Column 3	Day 31	Mo. May	Yr. 90
Time Span to				Time Span to				Time Span to			
Location Princess Islet to secondary 804 UTM				Location Jenner to 6 mi S of Jenner UTM				Location Jenner east to Buffalo along secondary UTM			
Nearest Town				Nearest Town Jenner				Nearest Town			
Observer(s) Harold Priel, Olga Droppo				Observer(s) Harold Priel, Olga Droppo				Observer(s) Harold Priel, Olga Droppo			
Column 1 2 3				Column 1 2 3				Column 1 2 3			
Loon, Red Thr	1			Red-tailed	149			Snipe, Com	259		
Arctic	2			Ferruginous	150	2		Phalarop, 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			Bonapart's	273		
Eared	9			Peregrine	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican A Wh	43			Falcon Prair	159			California	277		
Cormorant DC	46			Partridge, G	161	1		Herring	278		
Bittern Am	53			Pheasant, RN	164			Glaucous	286		
Heron, G Blue	55			Grouse, Spru	165			Sabine's	291		
Blk Cr Night	63			Blue	166			Tern, Caspi	294		
Swan, Tundra	73			Ptarmi, Will	167			Common	299		
Trumpeter	75			White Tail	169			Arctic	300		
Goose, G Wh Fr	78			Grouse, Ruff	170			Forster's	302		
Lesser Snow	79			Sage	171			Black	307		
Ross'	80			Sharp tail	174			Dove, Rock	331		
Canada	84	39	28	Rail, Yellow	182			Mourning	339		4
Teal, Gr-wing	86			Virginia	186			Cuckoo, Bk Bi	346		
Mallard	90	49	1	Sora	187			Owl, Gr. Horn	357		1 ad 3 ygs
N Pintail	92			Coot Am	190			Snowy	358		
Teal, Bl-wing	94			Crane, Sandh	193			North Hawk	359		
Cinnamon	95			Plover, Bl Be	196			N Pygmy	360		
Shoveler N	96	1 ps		Less Golden	197			Burrowing	363		1 (x)
Wall	97			Semipalm	202			Barred	365		
Wigeon, Am	99			Piping	203			Great Gray	366		
Canvasback	101			Killdeer	204			Long-eared	367		
Redhead	102			Avocet Am	210			Short-eared	368		
Duck, Ring-n	103			Yellowleg, G	213			Boreal	369		
Scaup, Great	105			Lesser	214			N. Saw-whet	370		
Lesser	106			Sandpip, Sol	217			Nighthawk, C	372		
Duck, Harl	111			Willet	218		3	Swift, Black	379		
Oldsquaw	112			Sandpip Spot	222			Humming, R-th	391		
Scoter Surf	114			Sandpip Up1	224			Calliope	395		
White wing	115			Whimbrel	226			Rufous	397		
Goldeneye, C	116			Curlew Long B	229			Kingfisher B	401		
Barrow's	117			Godwit, Huds	231			Woodpk, Lew	403		
Bufflehead	118			Marbled	233	1		Sapsuck, YB	409		
Merg. Hood	120			Turnstone Ru	234			Woodpk, Down	414		
Common	121			Knot, Red	237			Hairy	415		
Red-breast	122			Sanderling	238			Three-toed	419		
Duck, Ruddy	123			Sandpip, Sem	239			Black back	420		
Vulture Turk	126			Least	245			Flicker Com	421		
Osprey	128			White rump	246			Woodpkr, Pil	422		
Eagle, Bald	134			Baird's	247			Flycat, Ol Si	425		
Harrier, N	136	2	2	Pectoral	248			Pewee, W. Wood	427		
Hawk, Sh Shin	137			Dunlin	252			Flyc, Yel-bel	429		
Cooper's	138			Sandpip, Sti	254			Alder	431		
N. Goshawk	139			Buff-breast	255			Willow	432		
Broad wing	144			Dowitch, SB	257			Least	433		
Swainson's	146	4	1 7	Long billed	258			Hammond's	434		

(*) 4.2 miles E. Jenner

(**) along railway tracks just west of Majestic

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	1	1
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting Lark	668	12	28
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453		2	Shrike, N	563			Baird's	670		
Eastern	454	1	4	Loggerhead	564			Grasshopper	671		
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Cliff	467			Orange-crn	582			White-thr	680		
Barn	469	2	1	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
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Crow, Amer	481	2	8	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut col	689	2	3
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694	4	2
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697	1	21
White breast	500			Blk & white	610			Blackbd, Yh	698		7
Creepers Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	7	3
House	510			Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705	3	1
Sedge	512			Mourning	620			Oriole N.	712		
Marsh	513			Macgillivry	621			Finch, Rosy	715		
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Catbird Gray	542			Glaz Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER: HAROLD W. PINEL
ADDRESS: 1017 - 19th Ave. N.W.
PHONE: Calgary, Alberta T2M 0Z8

SEND TO: Regional Compiler

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

ENTERED

042 RDB

900180

ALBERTA BIRD RECORD SHEET

PROOFED

041 RDB

Column 1	Day 31	Mo. May	Yr. 90	Column 2	Day 31	Mo. May	Yr. 90	Column 3	Day 31	Mo. May	Yr. 90
Time Span	to			Time Span	to			Time Span	to		
Location	Buffalo to Bendlors			Location	6 mi W, 3 1/2 mi N. of			Location	Bendlors		
Nearest Town				Nearest Town	Bendlors			Nearest Town	Bendlors		
Observer(s)	Harold Pirel, Olga Droppo			Observer(s)	Harold Pirel, Olga Droppo			Observer(s)	Harold Pirel, Olga Droppo		
Column #1	2	3		Column #1	2	3		Column #1	2	3	
Loon, Red Thr	1			Red-tailed	149			Snipe, Com	259		
Arctic	2			Ferruginous	150			Phalarop, Wi	261		
Common	3			Rough Leg	151			Red-necked	262		
Grebe, Pied B	6			Eagle Golden	152			Jaeger Para	265		
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Red-necked	8			Merlin	155			Bonapart's	273		
Eared	9			Peregrine	157			Mew	275		
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Pelican A Wh	43			Falcon Prair	159			California	277		
Cormorant DC	46			Partridge, G	161		2	Herring	278		
Bittern Am	53			Pheasant, RN	164		2712	Glaucous	286		
Heron, G Blue	55			Grouse, Spru	165			Sabine's	291		
Blk Cr Night	63			Blue	166			Tern, Caspi	294		
Swan, Tundra	73			Ptarmi, Will	167			Common	299		
Trumpeter	75			White Tail	169			Arctic	300		
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Teal, Gr-wing	86			Virginia	186			Cuckoo, Bk B1	346		8+
Mallard	90		3812	Sora	187			Owl, Gr. Horn	357		
N Pintail	92			Coot Am	190			Snowy	358		
Teal, Bl-wing	94			Crane, Sandh	193			North Hawk	359		
Cinnamon	95			Plover, Bl Be	196			N Pygmy	360		
Shoveler N	96			Less Golden	197			Burrowing	363		
Wall	97			Semipalm	202			Barred	365		
Wigeon, Am	99		14	Piping	203			Great Gray	366		
Canvasback	101			Killdeer	204		2	Long-eared	367		
Redhead	102			Avocet Am	210			Short-eared	368		
Duck, Ring-n	103			Yellowleg, G	213			Boreal	369		
Scaup, Great	105			Lesser	214			N. Saw-whet	370		
Lesser	106			Sandpip, Sol	217			Nighthawk, C	372		1
Duck, Harl	111			Willet	218		1	Swift, Black	379		
Oldsquaw	112			Sandpip Spot	222		1	Humming, R-th	391		
Scoter Surf	114			Sandpip Up1	224			Calliope	395		
White wing	115			Whimbrel	226			Rufous	397		
Goldeneye, C	116			Curlew Long B	229		12+	Kingfisher B	401		
Barrow's	117			Godwit, Huds	231			Woodpk, Lew	403		
Bufflehead	118			Marbled	233		6	Sapsuck, YB	409		
Merg. Hood	120			Turnstone Ru	234			Woodpk, Down	414		
Common	121			Knot, Red	237			Hairy	415		14
Red-breast	122			Sanderling	238			Three-toed	419		
Duck, Ruddy	123			Sandpip, Sem	239			Black back	420		
Vulture Turk	126			Least	245			Flicker Com	421		3
Osprey	128			White rump	246			Woodpkr, Pil	422		1
Eagle, Bald	134			Baird's	247			Flycat, Ol Si	425		
Harrier, N	136		1	Pectoral	248			Pewee, W. Wood	427		
Hawk, Sh Shin	137			Dunlin	252			Flyc, Yel-bel	429		
Cooper's	138			Sandpip, Sti	254		-	Alder	431		
N. Goshawk	139			Buff-breast	255			Willow	432		
Broad wing	144			Dowitch, SB	257			Least	433		
Swainson's	146		2	Long billed	258			Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher Br	545	6+	1	Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		3+
Phoebe, East	440			Sprague's	559			Lark	664		10+
Say's	441			Waxwing, Boh	560			Bunting Lark	668	14	2
Flycat, Gr. Cr	445			Cedar	561	12		Sparrow, Sav	669		
Kingbird, We	453		4	Shrike, N	563			Baird's	670		
Eastern	454	2	6+	Loggerhead	564	1		Grasshopper	671		
Lark, Horned	460	1	20+	Starling Eu	565	6	25+	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462		2	Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677		
N. Rough-wing	465			Red eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467		3	Orange-crn	582			White-thr	680		
Barn	469	1	6	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589		10+	White-crn	682		
Steller's	471			Chestnut-sd	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			Lapland	687		
Crow, Amer	481	4	3	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694		
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697	20	15+
White breast	500			Blk & white	610			Blackbd, Yh	698		
Creeper Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	12	12
House	510		2	Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705		6+
Sedge	512			Mourning	620			Oriole N.	712		3
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622		3+	Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Ybreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSl	648		8+	Goldfinch Am	726		10+
Robin Amer	539		2	Sparrow ATre	657			Grosbeak Ev	730		3
Thrush, Var	540			Chipping	658			Sparrow Hous	732		4
Catbird Gray	542		5+	Glaz Color	659		20+				

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER:

HAROLD W. PINEL

SEND TO:

Regional Compiler

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z8

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

ENTERED

002 RDD 900180

ALBERTA BIRD RECORD SHEET

0025 RDD

Column 1 Day 31 Mo. May Yr. 90	Column 2 Day 31 Mo. May Yr. 90	Column 3 Day 31 Mo. May Yr. 90
Time Span to	Time Span to	Time Span to
Location <i>Birdloss east to Highway 41 UTM</i>	Location <i>Along Highway 41: Birdloss road south to Sandy Point UTM</i>	Location <i>Along Highway 41: Sandy Point south to Hilda Intersection UTM</i>
Nearest Town <i>Birdloss</i>	Nearest Town	Nearest Town
Observer(s) <i>Harold Pamel, Olga Droppo</i>	Observer(s) <i>Harold Pamel, Olga Droppo</i>	Observer(s) <i>Harold Pamel, Olga Droppo</i>

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, RedThr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	
Common	3		Rough Leg	151		Red-necked	262	7
Grebe, PiedB	6		EagleGolden	152		Jaeger Para	265	
Horned	7		Kestrel Am	154	1	Gull, Frankl	270	
Red-necked	8		Merlin	155		Bonapart's	273	
Eared	9		Peregrine	157		Mew	275	
Western	10		Gyrffalcon	158		Ring-billed	276	
PelicanA Wh	43		FalconPrair	159		California	277	
CormorantDC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, GBlue	55		Grouse, Spru	165		Sabine's	291	
BlkCrNight	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarmi, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, GWhFr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84	23	Rail, Yellow	182		Mourning	339	5
Teal, Gr-wing	86		Virginia	186		Cuckoo, BkBl	346	1
Mallard	90	3	Sora	187		Owl, Gr. Horn	357	
N Pintail	92	6+	Coot Am	190	5	Snowy	358	
Teal, Bl-wing	94	10+	Crane, Sandh	193		North Hawk	359	
Cinnamon	95		Plover, BlBe	196		N Pygmy	360	
Shoveler N	96	8+	Less Golden	197		Burrowing	363	
Wall	97	4	Semipalm	202		Barred	365	
geon, Am	99	7	Piping	203		Great Gray	366	
Canvasback	101	4	Killdeer	204		Long-eared	367	
Redhead	102		Avocet Am	210		Short-eared	368	
Duck, Ring-n	103		Yellowleg, G	213		Boreal	369	
Scaup, Great	105		Lesser	214		N. Saw-whet	370	
Lesser	106		Sandpip, Sol	217		Nighthawk, C	372	
Duck, Harl	111		Willet	218	2	Swift, Black	379	
Oldsquaw	112		SandpipSpot	222		Humming, R-th	391	
Scoter Surf	114		Sandpip Up1	224		Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
Goldeneye, C	116		CurlewLongB	229		Kingfisher B	401	
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118		Marbled	233	36	Sapsuck, YB	409	
Merg. Hood	120		TurnstoneRu	234		Woodpk, Down	414	
Common	121		Knot, Red	237		Hairy	415	
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123		Sandpip, Sem	239		Black back	420	
VultureTurk	126		Least	245		Flicker Com	421	
Osprey	128		White rump	246		Woodpkr, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	
Hawk, ShShin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254	-	Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	
Swainson's	146	1	Long billed	258		Hammond's	434	

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	2	
Say's	441			Waxwing, Boh	560			BuntingLark	668	2224	3
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454	1	2	Loggerhead	564			Grasshopper	671		
Lark, Horned	460	4		Starling Eu	565	1		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677		
N. Rough-wing	465			Red eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467		1	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-sd	590			Harris'	683		
Blue	472			Magnolia	591			JuncoDk-eye	684		
NutcrackerCl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479	1		Yellow rump	594			Lapland	687		
Crow, Amer	481	2	2	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694	2	4
Nuthatch RBr	499			Blackpoll	608			MeadowlarkW	697	5	4
White breast	500			Blk & white	610			Blackbd, Yh	698		6+
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			CowbirdBr.H	705		
Sedge	512			Mourning	620			Oriole N.	712		
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			YellowthrC.	622			GrosbeakPin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			ChatYbreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			GoldfinchAm	728		
Robin Amer	539			SparrowATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			SparrowHous	732		
Catbird Gray	542			Glaz Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER: HAROLD W. PINEL
ADDRESS: 1017 - 19th Ave. N.W.
Calgary, Alberta T2M 0Z8
PHONE:

SEND TO: Regional Compiler

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

ENTERED

Oct 2 200

900191

PROOFED

Oct 11 200

Column 1	Day 31	Mo. May	Yr. 90	Column 2	Day 31	Mo. May	Yr. 90	Column 3	Day 31	Mo. May	Yr. 90
Time Span		to		Time Span		to		Time Span	~ 1600hrs	to	
Location Along Highway 41: Hilda				Location Along Highway 41: Schuler				Location Chappice Lake			
Intersection to Schuler intersection UTM				Intersection with Chappice Lake UTM							
Nearest Town				Nearest Town	Schuler			Nearest Town	Schuler		
Observer(s)				Observer(s)				Observer(s)			
Harold Pirel, Olga Droppa				Harold Pirel, Olga Droppa				Harold Pirel, Olga Droppa			

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, RedThr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150	1	Phalarop, Wi	261	
Common	3		Rough Leg	151		Red-necked	262	12+
Grebe, PiedB	6		EagleGolden	152		Jaeger Para	265	
Horned	7		Kestrel Am	154		Gull, Frankl	270	
Red-necked	8		Merlin	155		Bonapart's	273	
Eared	9		Peregrine	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	
PelicanA Wh	43		FalconPrair	159		California	277	
CormorantDC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, GBlue	55		Grouse, Spru	165		Sabine's	291	
BlkCrNight	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarmi, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, GWhFr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84		Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, BkBl	346	
Mallard	90		Sora	187		Owl, Gr. Horn	357	
N Pintail	92		Coot Am	190		Snowy	358	
Teal, Bl-wing	94		Crane, Sandh	193		North Hawk	359	
Cinnamon	95		Plover, BlBe	196		N Pygmy	360	
Shoveler N	96		Less Golden	197		Burrowing	363	
Wall	97		Semipalm	202		Barred	365	
Wigeon, Am	99	42	Piping	203	5	Great Gray	366	
Canvasback	101		Killdeer	204	2	Long-eared	367	
Redhead	102		Avocet Am	210	18+	Short-eared	368	
Duck, Ring-n	103		Yellowleg, G	213		Boreal	369	
Scaup, Great	105		Lesser	214		N. Saw-whet	370	
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VultureTurk	126		Least	245		Flicker Com	421	
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Broad wing	144		Dowitch, SB	257		Least	433	
Swainson's	146	1	Long billed	258		Hammond's	434	

⊗ on nest just south of Schuler intersection

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher Br	545			Brewer's	660		
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Magpie Bk-bi	479			Yellow rump	594			Lapland	687		
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Raven, Com.	486			Bk-th Green	598			Chestnut col	689	1	4
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691		
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Boreal	492			Bay breast.	607			Blackbd, Rv	694		
Nuthatch HBr	499			Blackpoll	608			Meadowlark W	697	6	3
White breast	500			Blk & white	610			Blackbd, Yh	698		
Creepers Br.	503			Redstart Am	611			Rusty	699		
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Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
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Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
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Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539			Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		
Catbird Gray	542			Clay Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER: HAROLD W. PINEL
ADDRESS: 1017 - 19th Ave. N.W.
Calgary, Alberta T2M 0Z8
PHONE: _____

SEND TO: Regional Compiler

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

NE corner of
new intersection? Hwy #14 873

ENTERED 042 DDN 900152

ALBERTA BIRD RECORD SHEET

9/16/90 Olga D.

Column 1	Day	31	Mo.	May	Yr.	1990	Column 2	Day	31	Mo.	May	Yr.	90	Column 3	Day	Mo.	Yr.
Time Span			to				Time Span			to				Time Span		to	
Location	Inter Lake, June Hwy 1						Location	Jameson Lake						Location			
	UTM 7Hwy 1							7 mi N of TUM							UTM		
Nearest Town	Brooks						Nearest Town	Brooks						Nearest Town			
Observer(s)	Harold Pirel, Olga Droppa						Observer(s)	Harold Pirel, Olga Droppa						Observer(s)			

Column 1				Column 1				Column 1			
1	2	3		1	2	3		1	2	3	
Loon, RedThr	1			Red-tailed	149			Snipe, Com	259		
Arctic	2			Ferruginous	150			Phalarop, Wi	261		
Common	3			Rough Leg	151			Red-necked	262		
Grebe, PiedB	6			EagleGolden	152			Jaeger Para	265		
Horned	7			Kestrel Am	154			Gull, Frankl	270		
Red-necked	8		6	Merlin	155			Bonapart's	273		
Eared	9			Peregrine	157			Mew	275		
Western	10		1	Gyr Falcon	158			Ring-billed	276		
PelicanA Wh	43	23	45	FalconPrair	159			California	277		
CormorantDC	46	5	1	Partridge, G	161			Herring	278		
Bittern Am	53		2	Pheasant, RN	164	14		Glaucous	286		
Heron, GBlue	55			Grouse, Spru	165			Sabine's	291		
BlkCrNight	63	1		Blue	166			Tern, Caspi	294		
Swan, Tundra	73			Ptarmi, Will	167			Common	299		2
Trumpeter	75			White Tail	169			Arctic	300		
Goose, GWhFr	78			Grouse, Ruff	170			Forster's	302		
Lesser Snow	79			Sage	171			Black	307		
Ross'	80			Sharp tail	174			Dove, Rock	331		
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Teal, Gr-wing	86			Virginia	186			Cuckoo, BkBl	346		
Mallard	90			Sora	187			Owl, Gr. Horn	357		
N Pintail	92	18		Coot Am	190	11		Snowy	358		
Teal, Bl-wing	94	3		Crane, Sandh	193			North Hawk	359		
Cinnamon	95	1pt		Plover, BlBe	196			N Pygmy	360		
Noveler N	96			Less Golden	197			Burrowing	363		
Wall	97	1pt	1pt	Semipalm	202			Barred	365		
Wigeon, Am	99	18		Piping	203			Great Gray	366		
Canvasback	101		1pt	Killdeer	204			Long-eared	367		
Redhead	102			Avocet Am	210			Short-eared	368		
Duck, Ring-n	103			Yellowleg, G	213			Boreal	369		
Scaup, Great	105			Lesser	214			N. Saw-whet	370		
Lesser	106	1pt	7	Sandpip, Sol	217			Nighthawk, C	372		
Duck, Harl	111			Willet	218			Swift, Black	379		
Oldsquaw	112			SandpipSpot	222			Humming, R-th	391		
Scoter Surf	114			Sandpip Up1	224			Calliope	395		
White wing	115			Whimbrel	226			Rufous	397		
Goldeneye, C	116			CurlewLongB	229			Kingfisher B	401		
Barrow's	117			Godwit, Huds	231			Woodpk, Lew	403		
Bufflehead	118			Marbled	233			Sapsuck, YB	409		
Merg. Hood	120			TurnstoneRu	234			Woodpk, Down	414		
Common	121			Knot, Red	237			Hairy	415		
Red-breast	122			Sanderling	238			Three-toed	419		
Duck, Ruddy	123		1pt	Sandpip, Sem	239			Black back	420		
VultureTurk	126			Least	245			Flicker Com	421		
Osprey	128			White rump	246			Woodpk, Pil	422		
Eagle, Bald	134			Baird's	247			Flycat, Ol Si	425		
Harrier, N	136			Pectoral	248			Pewee, W. Wood	427		
Hawk, ShShin	137			Dunlin	252			Flyc, Yel-bel	429		
Cooper's	138			Sandpip, Sti	254			Alder	431		
N. Goshawk	139			Buff-breast	255			Willow	432		
Broad wing	144			Dowitch, SB	257			Least	433		
Swainson's	146			Long billed	258			Hammond's	434		

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 Lark	668		
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453	3		Shrike, N	563			Baird's	670		
Eastern	454		2	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet green	463			Philadelph	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-sd	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 Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694		40+
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697		
White breast	500			Blk & white	610			Blackbd, Yh	698	10+	40+
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			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622		4	Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Y breast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, Ru Si	648			Goldfinch Am	728		
Robin Amer	539			Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		
Catbird Gray	542			Glaz Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER:

HAROLD W. PINEL

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z8

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

PROOFED

Oct 2 RDD 300133
Oct 11 RDD

Column 1	Day	1	Mo.	June	Yr. 90	Column 2	Day	1	Mo.	June	Yr. 90	Column 3	Day	1	Mo.	June	Yr. 90
Time Span					to	Time Span					to	Time Span					to
Location	Brooks & 12 miles south of Brooks along secondary channel from hills, UTM					Location	1 1/2 mi. S. of Brooks, drainage channel from hills, UTM					Location	Road along irrigation canal southeast of Rolling Hills Lake, UTM				
Nearest Town	Brooks					Nearest Town	Brooks VL 366300					Nearest Town	Rolling Hills				
Observer(s)	Harold Pines, Olga Droppo					Observer(s)	Harold Pines, Olga Droppo					Observer(s)	Harold Pines, Olga Droppo				
Column #1	2	3	Column 1	2	3	Column 1	2	3									
Loon, RedThr	1		Red-tailed	149		Snipe, Com	259										
Arctic	2		Ferruginous	150		Phalarop, Wi	261										
Common	3		Rough Leg	151		Red-necked	262	3									
Grebe, PiedB	6		EagleGolden	152		Jaeger Para	265										
Horned	7		Kestrel Am	154		Gull, Frankl	270										
Red-necked	8		Merlin	155		Bonapart's	273										
Eared	9		Peregrine	157		Mew	275										
Western	10		Gyr Falcon	158		Ring-billed	276										
PelicanA Wh	43		FalconPrair	159		California	277										
CormorantDC	46	2	Partridge, G	161		Herring	278										
Bittern Am	53		Pheasant, RN	164		Glaucous	286										
Heron, GBlue	55	1	Grouse, Spru	165		Sabine's	291										
BlkCrNight	63	1	Blue	166		Tern, Caspi	294										
Swan, Tundra	73		Ptarmi, Will	167		Common	299										
Trumpeter	75		White Tail	169		Arctic	300										
Goose, GWhFr	78		Grouse, Ruff	170		Forster's	302										
Lesser Snow	79		Sage	171		Black	307										
Ross'	80		Sharp tail	174		Dove, Rock	331	16									
Canada	84	2	Rail, Yellow	182		Mourning	339										
Teal, Gr-wing	86		Virginia	186		Cuckoo, BkBi	346										
Mallard	90	1 pr.	Sora	187	2	Owl, Gr. Horn	357										
N Pintail	92	1 pr.	Coot Am	190		Snowy	358										
Teal, Bl-wing	94	6+	Crane, Sandh	193		North Hawk	359										
Cinnamon	95	10	Plover, BlBe	196		N Pygmy	360										
Doveler N	96		Less Golden	197		Burrowing	363										
Dwall	97	1 pr.	Semipalm	202		Barred	365										
Wigeon, Am	99	1 pr.	Piping	203		Great Gray	366										
Canvasback	101	1 pr.	Killdeer	204		Long-eared	367										
Redhead	102		Avocet Am	210		Short-eared	368										
Duck, Ring-n	103		Yellowleg, G	213		Boreal	369										
Scaup, Great	105		Lesser	214		N. Saw-whet	370										
Lesser	106	8	Sandpip, Sol	217		Nighthawk, C	372										
Duck, Harl	111		Willet	218	2	Swift, Black	379										
Oldsquaw	112		SandpipSpot	222		Humming, R-th	391										
Scoter Surf	114		Sandpip Up1	224		Calliope	395										
White wing	115	1 pr.	Whimbrel	226		Rufous	397										
Goldeneye, C	116		CurlewLongB	229	1	Kingfisher B	401										
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403										
Sufflehead	118		Marbled	233		Sapsuck, YB	409										
Merg. Hood	120		TurnstoneRu	234		Woodpk, Down	414										
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Red-breast	122		Sanderling	238		Three-toed	419										
Duck, Ruddy	123		Sandpip, Sem	239		Black back	420										
VultureTurk	126		Least	245		Flicker Com	421										
Osprey	128		White rump	246		Woodpkr, Pil	422										
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425										
Harrier, N	136	17	Pectoral	248		Pewee, W. Wood	427										
Hawk, ShShin	137		Dunlin	252		Flyc, Yel-bel	429										
Cooper's	138		Sandpip, Sti	254	-	Alder	431										
N. Goshawk	139		Buff-breast	255		Willow	432										
Broad wing	144		Dowitch, SB	257		Least	433										
Swainson's	146	4	Long billed	258		Hammond's	434										

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher Br	545			Brewer's	660		
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Say's	441			Waxwing, Boh	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454		5	Loggerhead	564			Grasshopper	671		
Lark, Horned	460	3		Starling Eu	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677		
N. Rough-wing	465			Red eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467		200	Orange-crn	582			White-thr	680		
Barn	469		1	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			Junco Dk-eye	684		
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479		2	Yellow rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut col	689	2	
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694	3	25+
Nuthatch RBR	499			Blackpoll	608			Meadowlark W	697	4	10+
White breast	500			Blk & white	610			Blackbd, Yh	698		6
Creeper Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	5	
House	510			Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705		12
Sedge	512			Mourning	620			Oriole N.	712		
Marsh	513		3	Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C	622		4	Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
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Bluebird, Mt	527			Chat Ybreast	629			Crossbill, R	721		
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Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, Ru S	648			Goldfinch Am	728		
Robin Amer	539			Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		
Catbird Gray	542			Glaz Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER: HAROLD W. PINEL
ADDRESS: 1017 - 19th Ave. N.W.
Calgary, Alberta T2M 0Z8
PHONE:

SEND TO: Regional Compiler

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

Oct 11 1990

Column 1	Day 1	Mo. June Yr. 90	Column 2	Day 1	Mo. June Yr. 90	Column 3	Day 2	Mo. June Yr. 90
Time Span		to	Time Span		to	Time Span		to
Location	3mi W, 4mi N Rolling Hills		Location	Kitsum		Location	1017-19 AVE NW	
Nearest Town	Rolling Hills		Nearest Town	Rainier		Nearest Town	Calgary	
Observer(s)	Harold Priel, Olga Droppo		Observer(s)	Harold Priel, Olga Droppo		Observer(s)	Harold Priel	

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red Thr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	10+ 20+
Common	3		Rough Leg	151		Red-necked	262	
Grebe, Pied B	6		Eagle Golden	152		Jaeger Para	265	
Horned	7	1	Kestrel Am	154		Gull, Frankl	270	
Red-necked	8	3	Merlin	155		Bonapart's	273	
Eared	9	7	Peregrine	157		Mew	275	
Western	10	5	Gyr Falcon	158		Ring-billed	276	
Pelican A Wh	43	6	Falcon Prair	159		California	277	
Cormorant DC	46	20+	Partridge, O	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, C Blue	55		Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarm, Will	167		Common	299	3
Trumpeter	75		White Tail	169		Arctic	300	
Goose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84	15+ 45+	Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86	1m	Virginia	186		Cuckoo, BKB	346	
Mallard	90	10+ 10+	Sora	187		Owl, Gr. Horn	357	
N Pintail	92	3 20+	Coot Am	190	10+	Snowy	358	
Teal, Bl-wing	94	10+ 50+	Crane, Sandh	193		North Hawk	359	
Cinnamon	95	1m 6	Flover, Bl Be	196		N Pygmy	360	
W. Swallow	96	45+	Less Golden	197		Burrowing	363	
Swallow	97	6+ 20+	Semipalm	202		Barred	365	
Wigeon, Am	99	6+ 30+	Piping	203		Great Gray	366	
Canvasback	101	4	Killdeer	204	3 2	Long-eared	367	
Redhead	102	15+	Avocet Am	210	15+ 6	Short-eared	368	
Duck, Ring-n	103		Yellowleg, G	213		Boreal	369	
Scaup, Great	105		Lesser	214		N. Saw-whet	370	
Lesser	106	25+ 40+	Sandpip, Sol	217		Nighthawk, C	372	
Duck, Harl	111		Willet	218	2 5+	Swift, Black	379	
Oldsquaw	112		Sandpip Spot	222	14	Humming, R-th	391	
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Bufflehead	118	2212 3214	Marbled	233	2 4+	Sapsuck, YB	409	
Merg. Hood	120		Turnstone Ru	234		Woodpk, Down	414	
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* 1 ♀ was cream-colored

Column 1 2 3				Column 1 2 3				Column 1 2 3			
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Thrush, Var	540			Chipping	658			Sparrow Hous	732		
Catbird Gray	542			Gray Color	659	8+					

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER:

HAROLD W. PINEL

SEND TO:

Regional Compiler

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z8

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

Bullock's race - flying N along
fence line on west side of Highway
36 near Kinsmen Reservoir; short flights & lands on posts moving north
bit by bit

ALBERTA BIRD RECORD SHEET

PROOFED Oct 11 Rdb

Column 1	Day / Mo. / Yr.	Column 2	Day / Mo. / Yr.	Column 3	Day	Mo.	Yr.
Time Span	9:30 to 11:00	Time Span	15:00 to 16:00	Time Span			
Location	Red Deer Lake Ag 93	Location	McKinnon Flats	Location			
	Bluebird Trail UTM PG 94		UTM UM 03				
Nearest Town	Calgary	Nearest Town	Indus	Nearest Town			
Observer(s)	D. J. Stiles	Observer(s)	D. J. Stiles	Observer(s)			

Column #1	2	3	Column 1	2	3	Column 1	2	3
Acorn, Red Thr	1		Red-tailed	149	4	Snipe, Com	259	1
Arctic	2		Ferruginous	150		Phalarope, Wi	261	
Common	3		Rough Leg	151		Red-necked	262	
Rose, Field	4		Eagle Golden	152		Jaeger Para	265	
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Black Cr Night	63		Blue	166		Tern, Caspi	294	
Wan, Tundra	73		Ptarm, Will	167		Common	299	
Rumpeter	75		White Tail	169		Arctic	300	
Goose, GWH Fr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Cass'	80		Sharp tail	174		Dove, Rock	331	
Canada	84	1	Rail, Yellow	182		Mourning	339	2
Seal, Gr-wing	86		Virginia	186		Cuckoo, Bk B1	346	
Callard	90	2	Sora	187		Owl, Gr. Horn	357	
Pintail	92		Coot Am	190		Snowy	358	
Seal, Bl-wing	94	2	Crane, Sandh	193		North Hawk	359	
Common	95		Plover, Bl Be	196		N Pygmy	360	
Whistler N	96		Less Golden	197		Burrowing	363	
Adwall	97		Semipalm	202		Barred	365	
Bigson, Am	99		Piping	203		Great Gray	366	
Anvasback	101		Killdeer	204	1	Long-eared	367	
Head	102		Avocet Am	210		Short-eared	368	
Wack, Ring-n	103		Yellowleg, G	213		Boreal	369	
Caup, Great	105		Lesser	214		N. Saw-whet	370	
Lesser	106		Sandpip, Sol	217		Nighthawk, C	372	
Wack, Harl	111		Willet	218		Swift, Black	379	
Oldsquaw	112		Sandpip Spot	222	2	Humming, R-th	391	
Cotter Surf	114		Sandpip Up1	224		Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
Oldeneye, C	116		Curlew Long B	229		Kingfisher B	401	
Arrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Ufflehead	118		Marbled	233		Sapsuck, YB	409	
Org. Hood	120		Turnstone Ru	234		Woodpk, Down	414	
Common	121		Knot, Red	237		Hairy	415	1
Red-breast	122		Sanderling	238		Three-toed	419	
Wack, Ruddy	123		Sandpip, Sem	239		Black back	420	
Culture Turk	126		Least	245		Flicker Com	421	
Sprey	128		White rump	246		Woodpk, Pil	422	1
Agile, Bald	134		Baird's	247		Flycat, Ol Si	425	
Carrier, N	136		Pectoral	248		Pewee, W. Wood	427	
Awk, Sh Shin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254		Alder	431	
Goshawk	139		Buff-breast	255		Willow	432	
Road wing	144		Dowitch, SB	257		Least	433	1
Wainson's	146	1	Long billed	258		Hammond's	434	5

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	4	1	
Phoebe, East	440			Sprague's	559			Lark	664			
Say's	441			Waxwing, Bon	560			Bunting Lark	668			
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669	5	2	
Kingbird, We	453		2	Shrike, N	563			Baird's	670			
Eastern	454		3	Loggerhead	564			Grasshopper	671			
Lark, Horned	460			Starling Eu	565	3	13	Le Conte's	673			
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674			
Swallow, Tree	462	9	14	Warbling	574		2	Fox	676			
Violet green	463			Philadelph	575		1	Song	677			
N. Rough-wing	465			Red eyed	576		2	Lincoln's	678			
Bank	466			Warbler, Ten	581			Swamp	679			
Cliff	467		100	Orange-crn	582			White-thr	680			
Barn	469	3		Nashville	583			Golden-crn	681			
Jay, Gray	470			Yellow	589		5	White-crn	682			
Steller's	471			Chestnut-sd	590			Harris'	683			
Blue	472			Magnolia	591			Junco Dk-eye	684			
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686			
Magpie Bk-bi	479	5	2	Yellow rump	594			Lapland	687			
Crow, Amer	481	6	2	Townsend's	596			Smith's	688			
Raven, Com.	486	2		Bk-th Green	598			Chestnut col	689			
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691			
Mountain	490			Palm	606			Bobolink	693			
Boreal	492			Bay breast.	607			Blackbd, Rw	694	4	2	
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697			
White breast	500			Blk & white	610			Blackbd, Yh	698			
Creeper Br.	503			Redstart Am	611			Rusty	699			
Wren, Rock	506			Ovenbird	615			Brewer's	700	19	4	
House	510		6	Waterthr N	616			Grackle Com	703			
Winter	511			Warbler, Con	619			Cowbird Br. H	705		1	
Sedge	512			Mourning	620			Oriole N.	712	1		
Marsh	513			Macgillivry	621			Finch, Rosy	715			
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716			
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718			
Ruby Crown	517			Canada	625			Cassin's	719			
Bluebird, Mt	527	A		Chat Ybreast	629			Crossbill, R	721			
Solitaire, T	528			Tanager, We	635			White wing	722			
Veery	529			Grosbeak, RB	638			Redpoll, Com	723			
Thrush, Gr. ch	530			Black head	639			Hoary	724			
Swainson's	531			Bunting, Laz	641			Siskin Pine	725			
Hermit	532			Towhee, Ru Si	648			Goldfinch Am	728	1	2	
Robin Amer	539	2	7	Sparrow ATre	657			Grosbeak Ev	730			
Thrush, Var	540			Chipping	658			Sparrow Hous	732	5	1	
Catbird Gray	542			Glaz Color	659	3	2					

List the number of individuals of each species seen per trip along with atlas codes.

3/10/10

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

* Building nests in 2 spots on north facing cliff across river.

ALBERTA BIRD RECORD SHEET

ENTERED

Oct 2 2000

PROOFED

Oct 11 2000

Column 1 Day 3 Mo. 6 Yr. 90

Time Span 9:15am to 4:30pm

Location FLOWORTHY PARK UTM

Nearest Town CALGARY

Observer(s) STEVE KASSAI

Column 2 Day 7 Mo. 6 Yr. 90

Time Span 1pm to 4pm

Location NOSE HILL PARK CHARTERED UTM

Nearest Town CALGARY

Observer(s) STEVE KASSAI

Column 3 Day 14 Mo. 6 Yr. 90

Time Span 1:30pm to 4:45pm

Location NOSE HILL PARK CHARTERED UTM

Nearest Town CALGARY

Observer(s) STEVE KASSAI

Column	1	2	3	Column	1	2	3	Observer(s)	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	239			
Pacific	2			Ferruginous	150	1	1	Phalarope, Wi	261			
Common	3			Rough-leg	151			Red-necked	262			
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	263			
Horned	7			Kestrel, Am	154		1	Gull, Frankl	270	2		
Red-necked	8			Merlin	155	1		Bonaparte's	273			
Eared	9			Falcon, Per	157			Mew	275			
Western	10			Gyr Falcon	158			Ring-billed	276	5	2	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277			
Cormorant, D-c	46			Partridge, G	161		2	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, Pundra	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	173			Forster's	302			
Noss'	80			Rail, Yellow	182			Black	307			
Canada	84	35		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	2	3	Crane, Sandh	193			Owl, Gr. Horn	357	3	4	
N. Pintail	92			Plover, Bl-be	195			Snowy	358			
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359			
Annamon	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	2		Nighthawk, C	371			
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	411			
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	3	x	
Common	121	7		Western,	240			Hairy	415			
Red-breast	122			Least	243			Three-toed	419			
Duck, Ruddy	123			White-rump	246			Black-back	420			
Vulturelurk	126			Baird's	247			Flicker, N.	421	8		
Osprey	128			Pectoral	248			Woodpkr, Pil	422			
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425			
Harrier, N	136		1	Sandpip, Sti	254			Pewee, W-wood	427	2		
Hawk, Sh-shin	137		2	Buff-breast	255			Flyc, Yel-bel	429			
Cooper's	138			Dowitch, Sh-b	257			Alder	431	1	1	
N. Goshawk	139			Long-billed	258			Willow	432			
Broad-wing	144							Least	433	1		
Swainson's	146	7						Hammond's	434			

ALBERTA BIRD RECORD SHEET

PROOFED Oct 11 PDR

Column 1 Day 7 Mo. <u>June</u> Yr. <u>90</u>	Column 2 Day 8 Mo. <u>June</u> Yr. <u>90</u>	Column 3 Day 16 Mo. <u>June</u> Yr. <u>90</u>
Time Span <u>1130</u> to	Time Span <u>730</u> to	Time Span to
Location <u>Inglewood Bird Sanct.</u>	Location <u>Inglewood Bird Sanct.</u>	Location <u>~1 mile south of</u>
Nearest Town <u>Calgary</u>	Nearest Town <u>Calgary</u>	Nearest Town <u>Trachon</u>
Observer(s) <u>Harold Penel</u>	Observer(s) <u>Harold Penel, Merril Whistler</u>	Observer(s) <u>Harold, Linda + Cory Penel</u>

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, RedThr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	
Common	3		Rough Leg	151		Red-necked	262	
Grebe, PiedB	6		EagleGolden	152		Jaeger Para	265	
Horned	7		Kestrel Am	154		Gull, Frankl	270	
Red-necked	8		Merlin	155		Bonapart's	273	
Eared	9		Peregrine	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	
PelicanA Wh	43		FalconPrair	159		California	277	
CormorantDC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, GBlue	55		Grouse, Spru	165		Sabine's	291	
BlkCrNight	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarmi, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, GWhFr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84		Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, BkBi	346	
Mallard	90		Sora	187		Owl, Gr. Horn	357	
N Pintail	92		Coot Am	190		Snowy	358	
Teal, Bl-wing	94		Crane, Sandh	193		North Hawk	359	
Cinnamon	95		Plover, BlBe	196		N Pygmy	360	
Wheeler N	96		Less Golden	197		Burrowing	363	
Wall	97		Semipalm	202		Barred	365	
Wigeon, Am	99		Piping	203		Great Gray	366	
Canvasback	101		Killdeer	204		Long-eared	367	
Redhead	102		Avocet Am	210		Short-eared	368	
Duck, Ring-n	103		Yellowleg, G	213		Boreal	369	
Scaup, Great	105		Lesser	214		N. Saw-whet	370	
Lesser	106		Sandpip, Sol	217		Nighthawk, C	372	
Duck, Harl	111		Willet	218		Swift, Black	379	
Oldsquaw	112		SandpipSpot	222		Humming, R-th	391	
Scoter Surf	114		Sandpip Up1	224		Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
Goldeneye, C	116		CurlewLongB	229		Kingfisher B	401	
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118		Marbled	233		Sapsuck, YB	409	
Merg. Hood	120		TurnstoneRu	234		Woodpk, Down	414	
Common	121		Knot, Red	237		Hairy	415	
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123		Sandpip, Sem	239		Black back	420	
VultureTurk	126		Least	245		Flicker Com	421	
Osprey	128		White rump	246		Woodpkr, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	
Hawk, ShShin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254		Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	
Swainson's	146		Long billed	258		Hammond's	434	

Column 1 2 3				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 Lark	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 Eu	565			Le Conte's	673		
Martin, Purp	461		3842	Vireo, Solit	571	(*)	1	Sharp tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet green	463			Philadelph	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-sd	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 Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694		
Nuthatch HBr	499			Blackpoll	608			Meadowlark W	697		
White breast	500	1		Blk & white	610			Blackbd, Yh	698		
Creepers Br.	503			Redstart Am	611	(*)	1	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			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Ybreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531	1	1	Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539			Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		
Catbird Gray	542			Glaz Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER:

HAROLD W. PINEL

SEND TO:

Regional Compiler

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z8

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

(*) first spring ♂
(*) eastern race

ALBERTA BIRD RECORD SHEET

ENTERED Oct 2 200 900198
PROOFED Oct 11 RDB

Column 1 Day 16 Mo. June Yr. 90	Column 2 Day 22 Mo. June Yr. 90	Column 3 Day 22 Mo. June Yr. 90
Time Span to	Time Span to	Time Span to
Location <u>Sky Island Buffalo</u> <u>Jump Prov Park UTM</u>	Location <u>Grassi Lakes Trail</u> <u>UTM</u>	Location <u>Pond across from</u> <u>Canmore Nordic Centre UTM</u>
Nearest Town <u>Husky</u>	Nearest Town <u>Canmore</u>	Nearest Town <u>Canmore</u>
Observer(s) <u>Harold Linda + Cory Pined</u>	Observer(s) <u>Harold Pined, Olga Droppa</u>	Observer(s) <u>Harold Pined, Olga Droppa</u>
Column #1 2 3	Column 1 2 3	Column 1 2 3
Loon, RedThr 1	Red-tailed 149	Snipe, Com 259
Arctic 2	Ferruginous 150	Phalarop, Wl 261
Common 3	Rough Leg 151	Red-necked 262
Grebe, PiedB 5	EagleGolden 152	Jaeger Para 265
Horned 7	Kestrel Am 154	Gull, Frankl 270
Red-necked 8	Merlin 155	Bonapart's 273
Eared 9	Peregrine 157	Mew 275
Western 10	Gyr Falcon 158	Ring-billed 276
PelicanA Wh 43	FalconPrair 159	California 277
CormorantDC 46	Partridge, G 161	Herring 278
Bittern Am 53	Pheasant, RN 164	Glaucous 286
Heron, GBlue 55	Grouse, Spru 165	Sabine's 291
BlkCrNight 63	Blue 166	Tern, Caspi 294
Swan, Tundra 73	Ptarmi, Will 167	Common 299
Trumpeter 75	White Tail 169	Arctic 300
Goose, GWhFr 78	Grouse, Ruff 170	Forster's 302
Lesser Snow 79	Sage 171	Black 307
Ross' 80	Sharp tail 174	Dove, Rock 331
Canada 84	Rail, Yellow 182	Mourning 339
Teal, Gr-wing 86	Virginia 186	Cuckoo, BkBl 346
Mallard 90	Sora 187	Owl, Gr. Horn 357
N Pintail 92	Coot Am 190	Snowy 358
Teal, Bl-wing 94	Crane, Sandh 193	North Hawk 359
Cinnamon 95	Plover, BlBe 196	N Pygmy 360
Shoveler N 96	Less Golden 197	Burrowing 363
Wall 97	Semipalm 202	Barred 365
Wigeon, Am 99	Piping 203	Great Gray 366
Canvasback 101	Killdeer 204	Long-eared 367
Redhead 102	Avocet Am 210	Short-eared 368
Duck, Ring-n 103	Yellowleg, G 213	Boreal 369
Scaup, Great 105	Lesser 214	N. Saw-whet 370
Lesser 106	Sandpip, Sol 217	Nighthawk, C 372
Duck, Harl 111	Willet 218	Swift, Black 379
Oldsquaw 112	SandpipSpot 222	Humming, R-th 391
Scoter Surf 114	Sandpip Up1 224	Calliope 395
White wing 115	Whimbrel 226	Rufous 397
Goldeneye, C 116	CurlewLongB 229	Kingfisher B 401
Barrow's 117	Godwit, Huds 231	Woodpk, Lew 403
Bufflehead 118	Marbled 233	Sapsuck, YB 409
Merg. Hood 120	TurnstoneRu 234	Woodpk, Down 414
Common 121	Knot, Red 237	Hairy 415
Red-breast 122	Sanderling 238	Three-toed 419
Duck, Ruddy 123	Sandpip, Sem 239	Black back 420
VultureTurk 126	Least 245	Flicker Com 421
Osprey 128	White rump 246	Woodpkr, Pil 422
Eagle, Bald 134	Baird's 247	Flycat, Ol Si 425
Harrier, N 136	Pectoral 248	Pewee, W. Wood 427
Hawk, ShShin 137	Dunlin 252	Flyc, Yel-bel 429
Cooper's 138	Sandpip, Sti 254	Alder 431
N. Goshawk 139	Buff-breast 255	Willow 432
Broad wing 144	Dowitch, SB 257	Least 433
Swainson's 146	Long billed 258	Hammond's 434

④ feeding overhead for long time then gradually circled & circled to the north

*** yg on upper Grassi Lake.

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	4+	
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561	3		Sparrow, Sav	669		
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454	4		Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462			Warbling	574		1	Fox	676		
Violet green	463		25+	Philadelph	575			Song	677	1	
N. Rough-wing	465	6		Red eyed	576	5+		Lincoln's	678		
Bank	466	26+		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	6+		White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			Junco Dk-eye	684		4+
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479	3		Yellow rump	594	(*) 5+		Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	2	2	Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492		2	Bay breast.	607			Blackbd, Rw	694		
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697	6	
White breast	500			Blk & white	610			Blackbd, Yh	698		
Creepers Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615	1		Brewer's	700		
House	510	2		Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705		
Sedge	512			Mourning	620			Oriole N.	712	2	
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622	28		Grosbeak Pin	716		
Kinglet, GCr	516		3+	Warbler, Wil	624		18	Finch, Purpl	718		
Ruby Crown	517		5+	Canada	625			Cassin's	719		
Bluebird, Mt	527	1814		Chat Y breast	629			Crossbill, R	721		
Solitaire, T	528		1 ps	Tanager, We	635			White wing	722		
Veery	529	4+		Grosbeak, RB	638	18		Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531		2	Bunting, Laz	641			Siskin Pine	725		10+
Hermit	532			Towhee, RuSi	648	2		Goldfinch Am	728	3	
Robin Amer	539	3	3	Sparrow A Tre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658		4+	Sparrow Hous	732		
Catbird Gray	542	2		Glaz Color	659	3+					

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER:

HAROLD W. PINEL

SEND TO:

Regional Compiler

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z8

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

(*) - including 2♂ Myiolarca - rest
Audubon's race

(*) V-g Swallow - 12+ per nest, in holes in cliffs near upper lake.

ENTERED

Oct 2 RDD

ALBERTA BIRD RECORD SHEET

PROOFED

Oct 11 RDD

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	11:30	to	12:00	Time Span	12:00	to	13:00	Time Span		to	
Location	Galatea Creek UTM			Location	Galatea Creek UTM			Location	UTM		
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	John McFaul, Maurine Bailey			Observer(s)	John McFaul			Observer(s)			

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red Thr	1			Red-tailed	149			Snipe, Com	259		
Arctic	2			Ferruginous	150			Phalarop, 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			Bonapart's	273		
Eared	9			Peregrine	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican A Wh	43			Falcon Prair	159			California	277		
Cormorant DC	46			Partridge, G	161			Herring	278		
Bittern Am	53			Pheasant, RN	164			Glaucous	286		
Heron, G Blue	55			Grouse, Spru	165			Sabine's	291		
Blk Cr Night	63			Blue	166			Tern, Caspi	294		
Swan, Tundra	73			Ptarmi, Will	167			Common	299		
Trumpeter	75			White Tail	169			Arctic	300		
Goose, G Wh Fr	78			Grouse, Ruff	170			Forster's	302		
Lesser Snow	79			Sage	171			Black	307		
Ross'	80			Sharp tail	174			Dove, Rock	331		
Canada	84			Rail, Yellow	182			Mourning	339		
Teal, Gr-wing	86			Virginia	186			Cuckoo, Bk Bi	346		
Mallard	90			Sora	187			Owl, Gr. Horn	357		
N Pintail	92			Coot Am	190			Snowy	358		
Teal, Bl-wing	94			Crane, Sandh	193			North Hawk	359		
Osprey	95			Plover, Bl Be	196			N Pygmy	360		
Wheeler N	96			Less Golden	197			Burrowing	363		
Gadwall	97			Semipalm	202			Barred	365		
Wigeon, Am	99			Piping	203			Great Gray	366		
Canvasback	101			Killdeer	204			Long-eared	367		
Redhead	102			Avocet Am	210			Short-eared	368		
Duck, Ring-n	103			Yellowleg, G	213			Boreal	369		
Scaup, Great	105			Lesser	214			N. Saw-whet	370		
Lesser	106			Sandpip, Sol	217			Nighthawk, C	372		
Duck, Harl	111			Willet	218			Swift, Black	379		
Oldsquaw	112			Sandpip Spot	222			Humming, R-th	391		
Scoter Surf	114			Sandpip Up1	224			Calliope	395		
White wing	115			Whimbrel	226			Rufous	397		
Goldeneye, C	116			Curlew Long B	229			Kingfisher B	401		
Barrow's	117			Godwit, Huds	231			Woodpk, Lew	403		
Bufflehead	118			Marbled	233			Sapsuck, YB	409		
Merg. Hood	120			Turnstone Ru	234			Woodpk, Down	414		
Common	121			Knot, Red	237			Hairy	415		
Red-breast	122			Sanderling	238			Three-toed	419		
Duck, Ruddy	123			Sandpip, Sem	239			Black back	420		
Vulture Turk	126			Least	245			Flicker Com	421		
Osprey	128			White rump	246			Woodpk, Pil	422		
Eagle, Bald	134			Baird's	247			Flycat, Ol Si	425		
Harrier, N	136			Pectoral	248			Pewee, W. Wood	427		
Hawk, Sh Shin	137			Dunlin	252			Flyc, Yel-bel	429		
Cooper's	138			Sandpip, Sti	254			Alder	431		
N. Goshawk	139			Buff-breast	255			Willow	432		
Broad wing	144			Dowitch, SB	257			Least	433		
Swainson's	146			Long billed	258			Hammond's	434		

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 Lark	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 Eu	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet green	463			Philadelph	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-sd	590			Harris'	683		
Blue	472			Magnolia	591			Junco Dk-eye	684		
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bl	479			Yellow rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
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Boreal	492			Bay breast.	607			Blackbd, Rw	694		
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697		
White breast	500			Blk & white	610			Blackbd, Yh	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			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Y breast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539			Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		
Catbird Gray	542			Gray Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER: John McFaul

SEND TO:

Regional Compiler

ADDRESS: 43 Hartford Road N.W.

PHONE: 284-9517

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

The Boreal Owl was located about 3 km from the Galena Creek parking lot in Kananaskis Country. It was observed at the top of a dead spruce tree stump about 4 meters off the ground in an old wood pecker hole. The stump was located in an open area at the base of a gravelly slope, immediately north of the trail. It was found by touching the stump where upon it flew to a spruce tree on the other side of the trail. On 12/12/12 it was observed again in the same area.

ENTERED Oct 2 200

PROOFED Oct 11 RDN

ALBERTA BIRD RECORD SHEET

Column 1 Day 17 Mo. 6 Yr. 90

Time Span 9 AM to 9:15 AM

Location Big Hill Springs Marshes UTM

Nearest Town Cochrane

Observer(s) Steve Kasai

Column 2 Day 17 Mo. 6 Yr. 90

Time Span 9:15 AM to 4:15 PM

Location Big Hill Springs Prov. Park UTM

Nearest Town Cochrane

Observer(s) Steve Kasai

Column 3 Day 17 Mo. 6 Yr. 90

Time Span 9 AM to 3 PM

Location Bigg Creek Prov. Park Alder Loop Trail and River Area

Nearest Town Bigg Creek

Observer(s) Steve Kasai

Column	1	2	3
Loon, Red-thr	1		
Pacific	2		
Common	3		
Orebe, Pied-b	6		
Horned	7		
Red-necked	8		
Eared	9		
Western	10		
Pelican, Amer Wh	43		
Cormorant, D-c	46		
Bittern, Amer	55		
Heron, GBlue	55		
Blk-c Night-	65		
Swan, Tundra	73		
Trumpeter	75		
Goose, G. Wh-fr	78		
Lesser Snow	79		
Noss'	80		
Canada	84		
Duck, Wood	85		
Teal, Gr-wing	86		
Mallard	90	4	
N. Pintail	92		
Teal, Bl-wing	94	2	
Linnaea	95	1	
Shoveler, N.	96		
Gadwall	97		
Wigeon, Eur	98		
Wigeon, Amer	99		
Canvasback	101		
Redhead	102		
Duck, Ring-n	103		
Scaup, Great	105		
Lesser	106		
Duck, Harl	111		
Oldsquaw	112		
Scoter, Surf	114		
White-wing	115		
Goldeneye, C	116		
Barrow's	117		
Bufflehead	118		
Merg. Hood	120		
Common	121		
Red-breast	122		
Duck, Ruddy	123		
Vulture Turk	126		
Osprey	128		
Eagle, Bald	134		
Harrier, N	136		
Hawk, Sh-shin	137	1	
Cooper's	138		
N. Goshawk	139		
Broad-wing	144		
Swainson's	146		

Column	1	2	3
Red-tailed	149		
Ferruginous	150	2	
Rough-leg	151		
Eagle, Golden	152		
Kestrel, Am	154		
Merlin	155		
Falcon, Per	157		1
Gyr Falcon	158		
Falcon, Prair	159		
Partridge, G	161		
Pheasant, R-n	164		
Grouse, Spru	165		
Blue	166		
Ptarmigan, W-t	169		
Grouse, Ruff	170		
Sage	171		
Sharp-tail	174		
Rail, Yellow	182		
Virginia	186		
Sora	187		
Coot, Am	190		
Crane, Sandh	193		
Plover, Bl-be	195		
Less Golden	197		
Semipalm	202		
Piping	203		
Killdeer	204		
Avocet, Am	210		
Yellowlegs, G	213		
Lesser	214		
Sandpip, Sol	217		
Willet	218		
Sandpip, Spot	222	1	3
Sandpip, Upl	224		
Whimbrel	226		
Curlew, Long-b	229		
Godwit, Huds	231		
Marbled	233		
Turnstone, Ru	234		
Knot, Red	237		
Sanderling	238		
Sandpip, Sem	239		
Western,	240		
Least	243		
White-rump	246		
Baird's	247		
Pectoral	248		
Dunlin	252		
Sandpip, Sti	254		
Buff-breast	255		
Dowitch, Sh-b	257		
Long-billed	258		

Column	1	2	3
Snipe, Com	259		
Phalarope, Wi	261		1
Red-necked	262		
Jaeger, Para	263		
Gull, Frankl	270		
Bonaparte's	273		
Mew	275		
Ring-billed	276		
California	277		
Herring	278		
Glaucous-wing	285		
Glaucous	286		
Sabine's	291		
Tern, Caspi	294		
Common	299		
Arctic	300		
Forster's	302		
Black	307		
Dove, Rock	331		
Mourning	339		
Cuckoo, Bk-bi	346		
Owl, Gr. Horn	357		
Snowy	358		
North Hawk-	359		
N. Pygmy-	360		
Burrowing	363		
Barred	365		
Great Gray	366		
Long-eared	367		
Short-eared	368		
Boreal	369		
N. Saw-whet	370		
Nighthawk, C	372		
Swift, Black	379		
Humming, R-th	391		
Calliope	395		
Rufous	397		
Kingfisher B	401		
Woodpk, Lew	403		
Sapsuck, Y-bel	409		
Sapsuck, Red-n	412		1
Woodpk, Downy	414		
Hairy	415		
Three-toed	419		
Black-back	420		
Flicker, N.	421		
Woodpk, Pil	422		1
Flycat, Ol-si	425		
Pewee, W-wood	427		3
Flyc, Yel-bel	429		
Alder	431		1
Willow	432		
Least	433		
Hammond's	434		4

900201

ALBERTA BIRD RECORD SHEET

Column 1	Day 17	Mo. 06	Yr. 90	Column 2	Day 20	Mo. 06	Yr. 90	Column 3	Day	Mo.	Yr.
Time Span	0830	to	1130	Time Span	1800	to	2100	Time Span		to	
Location	TRICIANA SLUGHS UTM			Location	MCKINNON FLATS UTM			Location	UTM		
Nearest Town				Nearest Town	INDUS			Nearest Town			
Observer(s)	Self			Observer(s)	Self			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			Phalarope, Wi	261	7	5
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6	1		Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		3
Red-necked	8	4		Merlin	155			Bonaparte's	273		
Eared	9	7		Falcon, Per	157			Mew	275		
Western	10	2		Gyr Falcon	158			Ring-billed	276	40	20
Pelican, Amer Wh	43			Falcon, Prair	159		2	California	277	1	
Cormorant, D-c	46	25		Partridge, G	161	2		Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	1	1	Glaucous-wing	285		
Heron, GBlue	55	3	2	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	8	
Ross'	80			Rail, Yellow	182			Black	307	20	8
Canada	84	7		Virginia	186			Dove, Rock	331	7	9
Duck, Wood	85			Sora	187			Mourning	339		7
Teal, Gr-wing	86	3	3	Coot, Am	190	12		Cuckoo, Bk-bl	346		
Mallard	90	25	30	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92	10		Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	50	8	Less Golden	197			North Hawk-	359		
Cinnamon	95	4	2	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	35	4	Piping	203			Burrowing	363		
Gadwall	97	10	5	Killdeer	204	4	1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210	12		Great Gray	366		
Wigeon, Amer	99	7	2	Yellowlegs, G	213			Long-eared	367		
Canvasback	101	20	2	Lesser	214			Short-eared	368		
Redhead	102	30	7	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218	7		N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		3	Nighthawk, C	372		
Lesser	106	25	4	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	1		Marbled	233	4	1	Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		2
Bufflehead	118	9		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		1
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123	20	1	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		1
Harrier, N	136	1	1	Sandpip, Sti	254			Pewee, W-wood	427		4
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139		1	Long-billed	258			Willow	432		
Broad-wing	144							Least	433		8
Swainson's	146	3	3					Hammond's	434		

Column	1	2	3		1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	3	1
Phoebe, East	440	1		Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	10		Sparrow, Sav	669	8	12
Kingbird, We	453	4		Shrike, N.	563			Baird's	670		
Eastern	454	11		Loggerhead	564			Grasshopper	671		
Lark, Horned	460	3	4	Starling, Eur	565	30	13	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	20		Warbling	574	2		Fox	676		
Violet-green	463			Philadelphia	575			Song	677	2	
N. Rough-wing	465	20	30	Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467	20	15	Orange-crn	582			White-thr	680		
Barn	469	8	6	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	20	12	Yellow-rump	594			Lapland	687		
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Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	40	25
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	5	3
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698	30	10
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	505			Ovenbird	615			Brewer's	700	15	40
House	510			Waterthr. N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	8	6
Sedge	512			Mourning	620			Oriole, N.	712		3
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
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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	4	7	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	3	7
Catbird, Gray	542			Clay-color	659	3					

SUBMITTER: BILL McKITTERICK
 ADDRESS: 67 ERIN WOODS P.L.S.E.
 PHONE: 248-3397

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

Oct 2 1981

900202

PREPARED

Oct 11 1981

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	to			Time Span	to			Time Span	to		
Location	Chain Lakes			Location				Location			
UTM				UTM				UTM			
Nearest Town	Medicine Hat			Nearest Town				Nearest Town			
Observer(s)	J. Riddell			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	159		
Pacific	2			Ferruginous	150			Phalarope, Wi	161		
Common	3			Rough-leg	151			Red-necked	162		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	163		
Horned	7			Kestrel, Am	154			Gull, Frankl	170		
Red-necked	8			Merlin	155			Bonaparte's	173		
Eared	9			Falcon, Per	157			Mew	175		
Western	10			Gyr Falcon	158			Ring-billed	176		
Pelican, Amer Wh	43			Falcon, Prair	159			California	177		
Cormorant, D-c	46			Partridge, G	161			Herring	178		
Sitttern, Amer	53			Pheasant, R-n	164			Glaucous-wing	185		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	186		
Blk-c Night-	63			Blue	166			Sabine's	191		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	194		
Trumpeter	75			Grouse, Ruff	170			Common	199		
Goose, G. Wh-fr	78			Sage	171			Arctic	200		
Lesser Snow	79			Sharp-tail	174			Forster's	202		
Ross'	80			Rail, Yellow	182			Black	207		
Canada	84			Virginia	186			Dove, Rock	231		
Duck, Wood	85			Sora	187			Mourning	239		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	246		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	257		
P. Pintail	92			Plover, Bl-be	195			Snowy	258		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	259		
Cinnamon	95			Semipalm	202			N. Pygmy-	260		
W. Grebe, N.	96			Piping	203			Burrowing	263		
Sauwall	97			Killdeer	204			Barred	265		
Higeon, Eur	98			Avocet, Am	210			Great Gray	266		
Higeon, Amer	99			Yellowlegs, G	213			Long-eared	267		
Canvasback	101			Lesser	214			Short-eared	268		
Redhead	102			Sandpip, Sol	217			Boreal	269		
Duck, Ring-n	103			Willet	218			N. Saw-whet	270		
Caup, Great	105			Sandpip, Spot	222			Nighthawk, C	271		
esser	106			Sandpip, Up1	224			Swift, Black	279		
Duck, Harl	111			Whimbrel	226			Humming, R-th	291		
Indsquaw	112			Curlew, Long-b	229			Calliope	295		
Cotter, Surf	114			Godwit, Huds	231			Rufous	297		
White-wing	115			Marbled	233			Kingfisher B	301		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	303		
Arrow's	117			Knot, Red	237			Sapsuck, Y-bel	309		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	311		
Berg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	313		
Common	121			Western,	240			Hairy	315		
Red-breast	122			Least	245			Three-toed	319		
Duck, Ruddy	123			White-rump	246			Black-back	320		
Blue-winged	126			Baird's	247			Flicker, N.	321		
Teal, Bald	128			Pectoral	248			Woodpkr, Pil	322		
Warbler, N	136			Dunlin	252			Flycat, Ol-si	325		
Duck, Sh-shin	137			Sandpip, Sti	254			Pewee, W-wood	327		
Warbler's	138			Buff-breast	255			Flyc, Yel-bel	329		
Goshawk	139			Dowitch, Sh-b	257			Alder	331		
Wood-wing	144			Long-billed	258			Willow	332		
Lincoln's	146							Least	333		
								Hammond's	334		

Western	135	Pipit, Water	518	Tessie	553
Phoebe, East	140	Sprague's	559	Lark	554
Say's	141	Waxwing, Bon	560	Bunting, Bk	558
Flycat, Gr Cr	145	Cedar	561	Sparrow, Sav	563
Kingbird, We	155	Shrike, N.	563	Baird's	564
Eastern	154	Loggerhead	564	Grasshopper	565
Lark, Horned	160	Starling, Eur	565	Le Conte's	566
Martin, Purp	161	Vireo, Solit	567	Sharp-tail	567
Swallow, Tree	162	Warbling	574	Fox	568
Violet-green	163	Philadelphia	575	Song	569
N. Rough-wing	165	Red-eyed	576	Lincoln's	570
Bank	166	Warbler, Ten	581	Swamp	571
Cliff	167	Orange-crn	582	White-thr	580
Barn	169	Nashville	583	Golden-crn	581
Jay, Gray	170	Yellow	589	White-crn	582
Steller's	171	Chestnut-side	590	Harris'	583
Blue	172	Magnolia	591	Junco, Dk-eye	584
Nutcracker, G	178	Cape May	592	Longspur, Mc	585
Magpie, Bk-bi	179	Yellow-rump	594	Lapland	586
Crow, Amer	181	Townsend's	596	Smith's	587
Raven, Com.	186	Bk-th Green	598	Chestnut-col	589
Chickadee, B-c	187	Blackburn	600	Bunting, Snow	591
Mountain	190	Palm	606	Bobolink	593
Boreal	191	Bay-breast	607	Blackbd, R-w	594
Nuthatch, R-br	199	Blackpoll	608	Meadowlark, W	597
White-breast	200	Blk-6-white	610	Blackbd, Y-h	598
Creeper, Br.	203	Redstart, Am	611	Rusty	599
Wren, Rock	205	Ovenbird	615	Brewer's	600
House	210	Waterthr, N.	616	Grackle, Com	603
Winter	211	Warbler, Con	619	Cowbird, Br-h	605
Sedge	212	Mourning	620	Oriole, N.	612
Marsh	213	MacGillivray's	621	Finch, Rosy	613
Dipper, Am	214	Yellowthr, Com.	622	Grosbeak, Pine	616
Kinglet, G-cr.	216	Warbler, Wil	624	Finch, Purple	618
Ruby-crowned	217	Canada	625	Cassin's	619
Bluebird, Mt	222	Chat, Y-breast	629	Crossbill, Red	621
Solitaire, T	223	Tanager, West	635	White-winged	622
Veery	229	Grosbeak, R-B	638	Redpoll, Com	623
Thrush, Gray-c	230	Black-headed	639	Hoary	624
Swainson's	232	Bunting, Lazuli	641	Siskin, Pine	625
Hermit	233	Towhee, Ruf-si	648	Goldfinch, Am	628
Robin, Amer	239	Sparrow, AmTree	657	Grosbeak, Eve.	630
Thrush, Varied	240	Chipping	658	Sparrow, House	632
Catbird, Gray	242	Clay-color	659		

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

SUBMITTER: Olga Droppa

SEND TO: Regional Compiler

ADDRESS: 54 Malibu Road SW
T201108

PHONE: 255-8922

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

* 1 California Gull had
a plastic can holder
through its mouth
around its neck
"gape or nape"

The Cassin's Tern was sitting on a grass island
(deland due to high water level) and after
five minutes took a 89 Blue Heron took off

ALBERTA BIRD RECORD SHEET

ENTERED Oct 2 200
Oct 11 RDD

900203

Column 1 Day 22 Mo. June Yr. 90	Column 2 Day 23 Mo. June Yr. 90	Column 3 Day 27 Mo. June Yr. 90
Time Span to	Time Span to	Time Span to
Location West side Great Lake UTM	Location Grass Lake Trail UTM	Location Ingleswood Bird Sanct. UTM
Nearest Town Canmore	Nearest Town Canmore	Nearest Town Calgary
Observer(s) Harold Pirel, Olga Droppo	Observer(s) Harold Pirel	Observer(s) Harold Pirel, Main Baker, Morad Waskler

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red Thr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	
Common	3	62	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		Bonapart's	273	
Eared	9		Peregrine	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	
Pelican A Wh	43		Falcon Prair	159		California	277	
Cormorant DC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, G Blue	55		Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarmi, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84		Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, Bk B1	346	
Mallard	90		Sora	187		Owl, Gr. Horn	357	
N Pintail	92		Coot Am	190		Snowy	358	
Teal, Bl-wing	94		Crane, Sandh	193		North Hawk	359	
Cinnamon	95		Plover, Bl Be	196		N Pygmy	360	
Doveler N	96		Less Golden	197		Burrowing	363	
Dwall	97		Semipalm	202		Barred	365	
Wigeon, Am	99		Piping	203		Great Gray	366	
Canvasback	101		Killdeer	204		Long-eared	367	
Redhead	102		Avocet Am	210		Short-eared	368	
Duck, Ring-n	103		Yellowleg, G	213		Boreal	369	
Scaup, Great	105		Lesser	214		N. Saw-whet	370	
Lesser	106		Sandpip, Sol	217		Nighthawk, C	372	
Duck, Harl	111		Willet	218		Swift, Black	379	
Oldsquaw	112		Sandpip Spot	222	1	Humming, R-th	391	
Scoter Surf	114		Sandpip Up1	224		Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	14
Goldeneye, C	116		Curlew Long B	229		Kingfisher B	401	
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118		Marbled	233		Sapsuck, YB	409	
Merg. Hood	120		Turnstone Ru	234		Woodpk, Down	414	
Common	121	1834	Knot, Red	237		Hairy	415	
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123		Sandpip, Sem	239		Black back	420	
Vulture Turk	126		Least	245		Flicker Com	421	
Osprey	128		White rump	246		Woodpkr, Pil	422	
Eagle, Bald	134	111	Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	
Hawk, Sh Shin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254	-	Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	
Swainson's	146		Long billed	258		Hammond's	434	

④ performing flight calls

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 Lark	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 Eu	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet green	463	25+		Philadelph	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		
Stellar's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			Junco Dk-eye	684	3+	5+
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479			Yellow rump	594	93+	94+	Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486		6	Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	2	3	Bay breast.	607			Blackbd, Rw	694	12	
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697		
White breast	500			Blk & white	610			Blackbd, Yh	698		
Creep 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			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624		12	Finch, Purpl	718		
Ruby Crown	517	2+		Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Y breast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531		3+	Bunting, Laz	641			Siskin Pine	725	10+	8+
Hermit	532			Towhee, Ru Si	648			Goldfinch Am	728		
Robin Amer	539	2	6+	Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540		1	Chipping	658	5+	3+	Sparrow Hous	732		
Catbird Gray	542			Glaz Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER:

HAROLD W. PINEL

SEND TO:

Regional Compiler

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z8

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

④ Audubon's race

④* Oriantha race

ALBERTA BIRD RECORD SHEET

ENTERED

Oct 4 RDD

900304

PROOFED

Oct 13 RDD

Column 1 Day 28 Mo. June Yr. 90	Column 2 Day 28 Mo. June Yr. 90	Column 3 Day 28 Mo. June Yr. 90
Time Span 815 to 900	Time Span to	Time Span 1500 to 1900
Location Big Knife Prov. Park UTM	Location 3 mi. S of UTM	Location Cold Lake Prov. Park UTM
Nearest Town Halkett	Nearest Town Two Hills	Nearest Town Cold Lake
Observer(s) Harold Pirel FORESTBURGH	Observer(s) Harold Pirel	Observer(s) Harold Pirel

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red Thr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	
Common	3	2	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	2	Merlin	155		Bonapart's	273	
Eared	9		Peregrine	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	5
Pelican A Wh	43	41	Falcon Prair	159		California	277	
Cormorant DC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, G Blue	55	2	Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarmi, Will	167		Common	299	1
Trumpeter	75		White Tail	169		Arctic	300	
Goose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	2
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84		Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, Bk Bl	346	
Mallard	90		Sora	187	1	Owl, Gr. Horn	357	
N Pintail	92		Coot Am	190	2	Snowy	358	
Teal, Bl-wing	94		Crane, Sandh	193		North Hawk	359	
Cinnamon	95		Plover, Bl Be	196		N Pygmy	360	
Shoveler N	96		Less Golden	197		Burrowing	363	
Wall	97		Semipalm	202		Barred	365	
Wigeon, Am	99	1m	Piping	203		Great Gray	366	
Canvasback	101		Killdeer	204		Long-eared	367	
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Scaup, Great	105		Lesser	214		N. Saw-whet	370	
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Scoter Surf	114		Sandpip Up1	224	1	Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
Goldeneye, C	116	17	Curlew Long B	229		Kingfisher B	401	1
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118	17	Marbled	233		Sapsuck, YB	409	1
Merg. Hood	120		Turnstone Ru	234		Woodpk, Down	414	
Common	121		Knot, Red	237		Hairy	415	17
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123		Sandpip, Sem	239		Black back	420	
Vulture Turk	126		Least	245		Flicker Com	421	
Osprey	128		White rump	246		Woodpkr, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	1
Hawk, Sh Shin	137		Dunlin	252		Flyc, Yel-bel	429	2+
Cooper's	138		Sandpip, Sti	254	-	Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	5+
Swainson's	146		Long billed	258		Hammond's	434	

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher Br	545			Brewer's	660		
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Say's	441			Waxwing, Boh	560			BuntingLark	668		
Flycat, Gr. Cr	445			Cedar	561	1		Sparrow, Sav	669		
Kingbird, We	453			Shrike, N	563			Baird's	670		
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Lark, Horned	460			Starling Eu	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462		5	Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677	1	2
N. Rough-wing	465			Red eyed	576	2	6+	Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-cr	582			White-thr	680	2	4+
Barn	469		2	Nashville	583			Golden-cr	681		
Jay, Gray	470			Yellow	589		4+	White-cr	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472		1	Magnolia	591			JuncoDk-eye	684		
NutcrackerCl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bl	479			Yellow rump	594			Lapland	687		
Crow, Amer	481	6	3	Townsend's	596			Smith's	688		
Raven, Com.	486		6+	Bk-th Green	598		12	Chestnut col	689		
Chickadee Bc	487			Blackburn	600		12 1/2	Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, R	694	10+	10+
Nuthatch RBr	499		3	Blackpoll	608			MeadowlarkW	697		
White breast	500			Blk & white	610			Blackbd, Yh	698		
Creeper Br.	503	2	2	Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615		3+	Brewer's	700		
House	510			Waterthr N	616			Crackle Com	703		
Winter	511			Warbler, Con	619			CowbirdBr.H	705		
Sedge	512			Mourning	620			Oriole N.	712		12
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			YellowthrC.	622			GrosbeakPin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			ChatYbreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529	3+		Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531	2	6+	Bunting, Laz	641			Siskin Pine	725		
Hermite	532			Towhee, RuSi	648			GoldfinchAm	728		
Robin Amer	539			SparrowATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			SparrowHous	732		
Catbird Gray	542	2		Glau Color	659	1					

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER: HAROLD W. PINEL
ADDRESS: 1617-19 AVE NW
PHONE: Calgary 289-2446
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

ENTERED

Oct 4 200

900205

ALBERTA BIRD RECORD SHEET

Column 1 Day 28 Mo. 6 Yr. 90
Time Span 2pm to 5pm
Location NOSE HILL PARK BETW
PORCUPINE VALLEY & 64th UTM
Nearest Town CALGARY
Observer(s) STEVE KASSAI

Column 2 Day 5 Mo. 7 Yr. 90
Time Span 1:30pm to 5pm
Location NOSE HILL PARK
PORCUPINE VALLEY MAIN UTM RAVINE
Nearest Town CALGARY
Observer(s) STEVE KASSAI

Column 3 Day 10 Mo. 7 Yr. 90
Time Span 6PM to 10PM
Location NOSE HILL PARK
WEST PORCUPINE VALLEY
Nearest Town CALGARY
Observer(s) STEVE KASSAI

Column	1	2	3
Loon, Red-thr	1		
Pacific	2		
Common	3		
Grebe, Pied-b	6		
Horned	7		
Red-necked	8		
Bared	9		
Western	10		
Pelican, Amer Wh	43		
Cormorant, D-c	46		
Bittern, Amer	53		
Heron, GBlue	55		
Blk-c Night-	65		
Swan, Tundra	73		
Trumpeter	75		
Goose, G. Wh-fr	78		
Lesser Snow	79		
Koss'	80		
Canada	84		
Duck, Wood	85		
Teal, Gr-wing	86		
Mallard	90		
H. Pintail	92		
Teal, Bl-wing	94		
Cinnamon	95		
Shoveler, N.	96		
Gadwall	97		
Wigeon, Eur	98		
Wigeon, Amer	99		
Canvasback	101		
Redhead	102		
Duck, Ring-n	103		
Scaup, Great	105		
Lesser	106		
Duck, Harl	111		
Oldsquaw	112		
Scoter, Surf	114		
White-wing	115		
Goldeneye, C	116		
Barrow's	117		
Bufflehead	118		
Merg. Hood	120		
Common	121		
Red-breast	122		
Duck, Ruddy	123		
Vulture Turk	126		
Osprey	128		
Eagle, Bald	134		
Harrier, N	136	2	3
Hawk, Sh-shin	137		
Cooper's	138		
N. Goshawk	139		
Broad-wing	144		
Swainson's	146	1	2

Column	1	2	3
Red-tailed	149		
Ferruginous	150		
Rough-leg	151		
Eagle, Golden	152		
Kestrel, Am	154		
Merlin	155		
Falcon, Per	157		
Gyr Falcon	158		
Falcon, Prair	159		
Partridge, G	161		
Pheasant, R-n	164		
Grouse, Spru	165		
Blue	166		
Ptarmigan, W-t	169		
Grouse, Ruff	170		
Sage	171		
Sharp-tail	174		
Rail, Yellow	182		
Virginia	186		
Sora	187		
Coot, Am	190		
Crane, Sandh	193		
Plover, Bl-be	196		
Less Golden	197		
Semipalm	202		
Piping	203		
Killdeer	204		
Avocet, Am	210		
Yellowlegs, G	213		
Lesser	214		
Sandpip, Sol	217		
Willet	218		
Sandpip, Spot	222		
Sandpip, Up1	224		
Whimbrel	226		
Curlew, Long-b	229		
Godwit, Huds	231		
Marbled	235		
Turnstone, Ru	234		
Knot, Red	237		
Sanderling	238		
Sandpip, Sem	239		
Western,	240		
Least	243		
White-rump	246		
Baird's	247		
Pectoral	248		
Dunlin	252		
Sandpip, Sti	254		
Buff-breast	255		
Dowitch, Sh-b	257		
Long-billed	258		

Column	1	2	3
Snipe, Com	259		
Phalarope, Wi	261		
Red-necked	262		
Jaeger, Para	263		
Gull, Frankl	270		
Bonaparte's	275		
Mew	276		
Ring-billed	276		
California	277		
Herring	278		
Glaucous-wing	285		
Glaucous	286		
Sabine's	291		
Tern, Caspi	292		
Common	299		
Arctic	300		
Forster's	302		
Black	307		
Dove, Rock	331		
Mourning	339		
Cuckoo, Bk-bi	346		
Owl, Gr. Horn	357		
Snowy	358		
North Hawk-	359		
N. Pygmy-	360		
Burrowing	363		
Barred	365		
Great Gray	366		
Long-eared	367		
Short-eared	368		
Boreal	369		
N. Saw-whet	370		
Nighthawk, C	371		
Swift, Black	379		
Humming, R-th	391		
Calliope	393		
Rufous	397		
Kingfisher B	401		
Woodpk, Lew	403		
Sapsuck, Y-bel	409		
Sapsuck, Red-n	411		
Woodpk, Downy	414		
Hairy	415		
Three-toed	419		
Black-back	420		
Flicker, N.	421		
Woodpkr, Pil	422		
Flycat, Ol-si	425		
Pewee, W-wood	427		
Flyc, Yel-bel	429		
Alder	431		
Willow	432		
Least	433		
Hammond's	434		

ENTERED Oct 4 2000 900206
 PROCURED Oct 13 2000

ALBERTA BIRD RECORD SHEET

Column 1 Day 29 Mo. June Yr. 90	Column 2 Day 29 Mo. June Yr. 90	Column 3 Day 29 Mo. June Yr. 90
Time Span to 2	Time Span to 2	Time Span to 2
Location Cold Lake Prov Park UTM	Location Pond just south Cold Lake Prov Park UTM	Location 2 mi S. Cold Lake Prov. Park UTM
Nearest Town Cold Lake	Nearest Town Cold Lake	Nearest Town Cold Lake
Observer(s) Harold Pirel	Observer(s) Harold Pirel	Observer(s) Harold Pirel

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red Thr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	2
Common	3	2	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	2	Merlin	155		Bonapart's	273	
Eared	9	2	Peregrine	157		Mew	275	
Western	10	3	Gyr Falcon	158		Ring-billed	276	2
Pelican A Wh	43	1	Falcon Prair	159		California	277	
Cormorant DC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, G Blue	55		Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarm, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84		Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, Bk B1	346	
Mallard	90	12	Sora	187	2	Owl, Gr. Horn	357	
N Pintail	92		Coot Am	190	2	Snowy	358	
Teal, Bl-wing	94		Crane, Sandh	193		North Hawk	359	
Cinnamon	95		Plover, Bl Be	196		N Pygmy	360	
Shoveler N	96		Less Golden	197		Burrowing	363	
Wall	97		Semipalm	202		Barred	365	
Wigeon, Am	99		Piping	203		Great Gray	366	
Canvasback	101		Killdeer	204		Long-eared	367	
Redhead	102		Avocet Am	210		Short-eared	368	
Duck, Ring-n	103	23 12	Yellowleg, G	213		Boreal	369	
Scaup, Great	105		Lesser	214		N. Saw-whet	370	
Lesser	106	3 2	Sandpip, Sol	217		Nighthawk, C	372	
Duck, Harl	111		Willet	218		Swift, Black	379	
Oldsquaw	112		Sandpip Spot	222		Humming, R-th	391	
Scoter Surf	114		Sandpip Up1	224		Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
Goldeneye, C	116		Curlew Long B	229		Kingfisher B	401	
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118		Marbled	233		Sapsuck, YB	409	1
Merg. Hood	120		Turnstone Ru	234		Woodpk, Down	414	
Common	121		Knot, Red	237		Hairy	415	12
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123		Sandpip, Sem	239		Black back	420	
Vulture Turk	126		Least	245		Flicker Com	421	1
Osprey	128		White rump	246		Woodpkr, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	4+
Hawk, Sh Shin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254	-	Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	6+
Swainson's	146		Long billed	258		Hammond's	434	

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 Lark	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 Eu	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462	2		Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677	2	
N. Rough-wing	465			Red eyed	576	12+		Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680	5+	1
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	6+		White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591	10		Junco Dk-eye	684	2	
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479			Yellow rump	594	5+		Lapland	687		
Crow, Amer	481	3		Townsend's	596			Smith's	688		
Raven, Com.	486	5		Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487	6+		Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694	8+	15+
Nuthatch RBr	499	4+		Blackpoll	608			Meadowlark W	697		
White breast	500			Blk & white	610			Blackbd, Yh	698		
Creeper Br.	503	1		Redstart Am	611		10	Rusty	699		
Wren, Rock	506			Ovenbird	615	3		Brewer's	700		
House	510			Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705	14	
Sedge	512			Mourning	620			Oriole N.	712	10	
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517	5+		Canada	625	10		Cassin's	719		
Bluebird, Mt	527			Chat Ybreast	629			Crossbill, R	721	5	
Solitaire, T	528			Tanager, We	635	4		White wing	722		
Veery	529			Grosbeak, RB	638	14		Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531	5+		Bunting, Laz	641			Siskin Pine	725	4+	
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539	10		Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658	6+		Sparrow Hous	732		
Catbird Gray	542			Glaz Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER: HAROLD PINEL

SEND TO: Regional Compiler

ADDRESS: 1017-19 AVE NW.

PHONE: Calgary, Alta T2M 0Z8
289-2440

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

Oct 4 1990

900207

Oct 13 1990

Column 1	Day 29	Mo. June	Yr. 90	Column 2	Day 30	Mo. June	Yr. 90	Column 3	Day	Mo.	Yr.
Time Span	to			Time Span	to			Time Span	to		
Location	3mi. S. of Cold Lake Prov. Park UTM			Location	Cold Lake Prov. Park UTM			Location	UTM		
Nearest Town	Cold Lake			Nearest Town	Cold Lake			Nearest Town			
Observer(s)	Harold Pines			Observer(s)	Harold Pines			Observer(s)			

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red Thr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarope, Wi	261	
Common	3	1	Rough Leg	151		Red-necked	262	
Grebe, Pied B	6		Eagle Golden	152		Jaeger Para	265	
Horned	7		Kestrel Am	154		Gull, Frankl	270	25+
Red-necked	8	2	Merlin	155		Bonapart's	273	
Eared	9		Peregrine	157		Mew	275	
Western	10	2	Gyr Falcon	158		Ring-billed	276	
Pelican A Wh	43	1	Falcon Prair	159		California	277	
Cormorant DC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, G Blue	55		Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarm, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84		Hall, Yellow	182		Mourning	339	2
Teal, Gr-wing	86		Virginia	186		Cuckoo, Bk B1	346	
Mallard	90	4	Sora	187		Owl, Gr. Horn	357	
N Pintail	92		Coot Am	190		Snowy	358	
Teal, Bl-wing	94		Crane, Sandh	193		North Hawk	359	
Manon	95		Plover, Bl Be	196		N Pygmy	360	
Goosler N	96		Less Golden	197		Burrowing	363	
Call	97		Semipalm	202		Barred	365	
Geon, Am	99		Piping	203		Great Gray	366	
Canvasback	101		Killdeer	204	1	Long-eared	367	
Redhead	102		Avocet Am	210		Short-eared	368	
Duck, Ring-n	103		Yellowleg, G	213		Boreal	369	
Scaup, Great	105		Lesser	214		N. Saw-whet	370	
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Duck, Ruddy	123		Sandpip, Sem	239		Black back	420	
Vulture Turk	126		Least	245		Flicker Com	421	
Osprey	128		White rump	246		Woodpkr, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	3+
Hawk, Sh Shin	137	18	Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254	-	Alder	431	
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Broad wing	144		Dowitch, SB	257		Least	433	
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Column 1 2 3				Column 1 2 3				Column 1 2 3			
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Violet green	463			Philadelph	575			Song	677		1
N. Rough-wing	465			Red eyed	576		10+	Lincoln's	678		
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Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486		6+	Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487		2	Blackburn	600			Bunting, Sno	691		
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Ruby Crown	517		4+	Canada	625		12	Cassin's	719		
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Solitaire, T	528			Tanager, We	635			White wing	722		
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Thrush, Gr. ch	530			Black head	639			Hoary	724		
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Robin Amer	539		1	Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658		3+	Sparrow Hous	732		
Catbird Gray	542			Glaz Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER: HAROLD PINEL
ADDRESS: 1017-19 AVE NW
PHONE: Calgary, Alta T2M 0Z8
289-2440
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

044 2DD 900208
Oct 25 2DD

Column 1	Day / Mo. July Yr. 90	Column 2	Day / Mo. July Yr. 90	Column 3	Day / Mo. July Yr. 90
Time Span	to	Time Span	to	Time Span	to
Location	Cold Lake Row Park UTM	Location	seconding 847 x 12 miles N Little Bear Lake UTM	Location	west shore (Tp 64 Ra WH) Little Bear Lake UTM
Nearest Town	Cold Lake	Nearest Town	Edmonton	Nearest Town	Edmonton
Observer(s)	Harold Priel	Observer(s)	Harold Priel	Observer(s)	Harold Priel

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red Thr	1		Red-tailed	149	2	Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	
Common	3	2nd yg	Rough Leg	151		Red-necked	262	
Grebe, Pied B	6		Eagle Golden	152		Jaeger Para	265	
Horned	7		Kestrel Am	154		Gull, Frankl	270	8+
Red-necked	8	24	Merlin	155		Bonapart's	273	
Eared	9		Peregrine	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	
Pelican A Wh	43	1	Falcon Prair	159		California	277	
Cormorant DC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, G Blue	55		Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarm, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84		Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86	148 yg	Virginia	186		Cuckoo, Bk B1	346	
Mallard	90	18	Sora	187	2	Owl, Gr. Horn	357	
N Pintail	92		Coot Am	190	246	Snowy	358	
Teal, Bl-wing	94	28	Crane, Sandh	193		North Hawk	359	
Cinnamon	95		Plover, Bl Be	196		N Pygmy	360	
Doveler N	96		Less Golden	197		Burrowing	363	
dwall	97		Semipalm	202		Barred	365	
Wigeon, Am	99		Piping	203		Great Gray	366	
Canvasback	101		Killdeer	204		Long-eared	367	
Redhead	102		Avocet Am	210		Short-eared	368	
Duck, Ring-n	103	1 yr	Yellowleg, G	213		Boreal	369	
Scaup, Great	105		Lesser	214		N. Saw-whet	370	
Lesser	106		Sandpip, Sol	217		Nighthawk, C	372	
Duck, Harl	111		Willet	218		Swift, Black	379	
Oldsquaw	112		Sandpip Spot	222		Humming, R-th	391	
Scoter Surf	114		Sandpip Up1	224		Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
Goldeneye, C	116		Curlew Long B	229		Kingfisher B	401	
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118	126 yg	Marbled	233		Sapsuck, YB	409	20
Merg. Hood	120		Turnstone Ru	234		Woodpk, Down	414	
Common	121		Knot, Red	237		Hairy	415	14
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123		Sandpip, Sem	239		Black back	420	
Vulture Turk	126		Least	245		Flicker Com	421	
Osprey	128		White rump	246		Woodpk, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	2
Hawk, Sh Shin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254	-	Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	6+
Swainson's	146		Long billed	258		Hammond's	434	
Accipiter sp (Sharp or Cooper's)	1							

⊗ 2 birds on nests

⊗ 2nd; 4 yg.

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 Lark	668		
Flycat, Gr. Cr	445			Cedar	561	3		Sparrow, Sav	669		
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677	56	
N. Rough-wing	465			Red eyed	576	10+	1	Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680	4+	
Barn	469	2		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	6+		White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591	17		Junco Dk-eye	684		
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479			Yellow rump	594	3		Lapland	687		
Crow, Amer	481	4+		Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487	2		Blackburn	600	12		Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694	15+	
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697		
White breast	500			Blk & white	610			Blackbd, Yh	698		
Creepers Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615	2	1	Brewer's	700		
House	510			Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705	28	
Sedge	512			Mourning	620			Oriole N.	712	19+	
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622	1		Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517	2		Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Ybreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531	5+		Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728	2	
Robin Amer	539	1		Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			SparrowHous	732		
Catbird Gray	542			Gray Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER:

HAROLD W. PINEL

SEND TO:

Regional Compiler

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z8

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

Including adult feeding 2 fledged young

ALBERTA BIRD RECORD SHEET

ENTERED

Oct 16 RDD

800209

PROCESSED

Oct 25 RDD

Column 1	Day 1	Mo. July	Yr. 90	Column 2	Day 2	Mo. July	Yr. 90	Column 3	Day 2	Mo. July	Yr. 90
Time Span	to			Time Span	to			Time Span	to		
Location	Sagging 847 1mi E 2mi N of town of UTM			Location	Cold Lake Paw Park UTM			Location	Bonnyville UTM		
Nearest Town	Cold Lake			Nearest Town	Cold Lake			Nearest Town	Bonnyville		
Observer(s)	Harold Priel			Observer(s)	Harold Priel			Observer(s)	Harold Priel		

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, RedThr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	
Common	3		Rough Leg	151		Red-necked	262	
Grebe, PiedB	6		EagleGolden	152		Jaeger Para	265	
Horned	7		Kestrel Am	154	1	Gull, Frankl	270	
Red-necked	8	4 (4)	Merlin	155		Bonapart's	273	
Eared	9		Peregrine	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	
PelicanA Wh	43		FalconPrair	159		California	277	
CormorantDC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, GBlue	55		Grouse, Spru	165		Sabine's	291	
BlkCrNight	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarmi, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, GWhFr	78		Grouse, Ruff	170		Forster's	302	1
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84		Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, BkBi	346	
Mallard	90	3+	Sora	187	2	Owl, Gr. Horn	357	
N Pintail	92		Coot Am	190	Red Sg	Snowy	358	
Teal, Bl-wing	94		Crane, Sandh	193		North Hawk	359	
Cinnamon	95		Plover, BlBe	196		N Pygmy	360	
oveler N	96		Less Golden	197		Burrowing	363	
adwall	97		Semipalm	202		Barred	365	
Wigeon, Am	99		Piping	203		Great Gray	366	
Canvasback	101		Killdeer	204		Long-eared	367	
Redhead	102		Avocet Am	210		Short-eared	368	
Duck, Ring-n	103		Yellowleg, G	213		Boreal	369	
Scaup, Great	105		Lesser	214		N. Saw-whet	370	
Lesser	106		Sandpip, Sol	217		Nighthawk, C	372	
Duck, Harl	111		Willet	218		Swift, Black	379	
Oldsquaw	112		SandpipSpot	222		Humming, R-th	391	12
Scoter Surf	114		Sandpip Up1	224		Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
Goldeneye, C	116	4+	CurlewLongB	229		Kingfisher B	401	
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118	25 big!	Marbled	233		Sapsuck, YB	409	12
Merg. Hood	120		TurnstoneRu	234		Woodpk, Down	414	
Common	121		Knot, Red	237		Hairy	415	
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123	28	Sandpip, Sem	239		Black back	420	
VultureTurk	126	1	Least	245		Flicker Com	421	
Osprey	128		White rump	246		Woodpkr, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	
Hawk, ShShin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254	-	Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	8+
Swainson's	146	1	Long billed	258		Hammond's	434	

(*) 2 birds on nests

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	8/2		Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561		7	Sparrow, Sav	669		
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454	1		Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462		2	Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677	1	3
N. Rough-wing	465			Red eyed	576		8+	Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		4+
Barn	469	2		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589		10+	White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591		12	Junco Dk-eye	684		2
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Maggie Bk-bi	479			Yellow rump	594		6+	Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486		4	Bk-th Green	598		12	Chestnut col	689		
Chickadee Bc	487		3	Blackburn	600		12	Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rv	694		15+
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697		
White breast	500			Blk & white	610			Blackbd, Yh	698		
Creepers Br.	503		2	Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615		2	Brewer's	700		
House	510			Waterthr N	616			Crackle Com	703	1	
Winter	511			Warbler, Con	619			Cowbird Br. H	705		
Sedge	512			Mourning	620			Oriole N.	712		12
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622		12	Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		2212
Ruby Crown	517		5+	Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Y breast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635		17	White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531		6+	Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		3222
Robin Amer	539			Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658		2	Sparrow Hous	732		
Catbird Gray	542			Gray Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER:

HAROLD W. PINEL

SEND TO:

Regional Compiler

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z8

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

(*) nesting under bridge

900210

ALBERTA BIRD RECORD SHEET

ENTERED

Oct 16 TDD

PREPARED

Oct 31 RDB

Column 1	Day 2	Mo. July	Yr. 90	Column 2	Day 2	Mo. July	Yr. 90	Column 3	Day 4	Mo. July	Yr. 90
Time Span				Time Span				Time Span			
Location				Location				Location			
Nearest Town				Nearest Town				Nearest Town			
Observer(s)				Observer(s)				Observer(s)			

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, RedThr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	
Common	3		Rough Leg	151		Red-necked	262	
Grebe, PiedB	6		Eagle Golden	152		Jaeger Para	265	
Horned	7		Kestrel Am	154		Gull, Frankl	270	
Red-necked	8		Merlin	155		Bonapart's	273	
Eared	9		Peregrine	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	
Pelican A Wh	43		Falcon Prair	159		California	277	
Cormorant DC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, GBlue	55		Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarmi, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, GWhFr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84		Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, Bk B1	346	
Mallard	90		Sora	187		Owl, Gr. Horn	357	
N Pintail	92		Coot Am	190		Snowy	358	
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W. Tanager	95		Plover, Bl Be	196		N Pygmy	360	
W. Tanager	96		Less Golden	197		Burrowing	363	
Gadwall	97		Semipalm	202		Barred	365	
Wigeon, Am	99		Piping	203		Great Gray	366	
Canvasback	101		Killdeer	204		Long-eared	367	
Redhead	102		Avocet Am	210		Short-eared	368	
Duck, Ring-n	103		Yellowleg, G	213		Boreal	369	
Scaup, Great	105		Lesser	214		N. Saw-whet	370	
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Duck, Harl	111		Willet	218		Swift, Black	379	
Oldsquaw	112		Sandpip Spot	222		Humming, R-th	391	
Scoter Surf	114		Sandpip Up1	224		Calliope	395	
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Goldeneye, C	116		Curlew Long B	229		Kingfisher B	401	
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Broad wing	144		Dowitch, SB	257		Least	433	
Swainson's	146		Long billed	258		Hammond's	434	

* nest with yg squawking in cavity in dead aspen 8' above gd.

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher Br	545			Brewer's	660		
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Violet green	463			Philadelph	575			Song	677	2	10+
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Jay, Gray	470			Yellow	589		15+	White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
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Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
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Boreal	492		3	Bay breast.	607			Blackbd, Rv	694	10+	6+
Nuthatch RBr	499		2	Blackpoll	608			Meadowlark W	697		
White breast	500			Blk & white	610			Blackbd, Yh	698		
Creeper Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510	(2-3) 100%	3	Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705		10+
Sedge	512			Mourning	620			Oriole N.	712	2	6+
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517		3	Canada	625			Cassin's	719		
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Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638		12	Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531		2	Bunting, Laz	641			Siskin Pine	725		
Hermit	532		1	Towhee, Ru Si	648			Goldfinch Am	728		10+
Robin Amer	539	2+	8+	Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658		10+	Sparrow Hous	732		
Catbird Gray	542			Clay Color	659		2				

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER: HAROLD W. PINEL
 ADDRESS: 1017 - 19th Ave. N.W.
 Calgary, Alberta T2M 0Z8
 PHONE:

SEND TO: Regional Compiler

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

(*) nest in cavity in poplar stump 3' above
 gd: adult feeding yg

(*) nest in rock shelter; yg being fed by adult

FAN Weekend

ENTERED

Oct 16 1990 900211

ALBERTA BIRD RECORD SHEET

PROOFED

Nov 13/90 21/12 O/R

Column 1	Day 2	Mo. July	Yr. 90	Column 2	Day 14	Mo. July	Yr. 90	Column 3	Day 14	Mo. July	Yr. 90
Time Span	to	AM		Time Span	to			Time Span	to		
Location	Cardston Townsite	UTM		Location	Shaw Lake + Lac la Biche	UTM		Location	WinSton Churchill + Circle	UTM	
Nearest Town	Cardston			Nearest Town	Lac la Biche			Nearest Town	Lac la Biche		
Observer(s)	D.J. Stiles			Observer(s)	Richard Klauke, D.J. Stiles			Observer(s)	Richard Klauke, D.J. Stiles		
Column #1	2	3		Column #1	2	3		Column #1	2	3	
Red-thr	1			Red-tailed	149	2	1	Snipe, Com	259		
Arctic	2			Ferruginous	150			Phalarop, Wi	261		
Common	3	1		Rough Leg	151			Red-necked	262		
Peck, Pied	4		✓	Eagle Golden	152			Jaeger Para	265		
Turned	7			Kestrel Am	154	3	✓	Gull, Frankl	270		
Red-necked	8		✓	Merlin	155			Bonapart's	273		✓
Red	9			Peregrine	157			Mew	275		
Western	10		✓	Gyr Falcon	158			Ring-billed	276	2	✓
Belicana Wh	43		✓	Falcon Prair	159			California	277		✓
ORMORANT DC	46		✓	Partridge, G	161	2		Herring	278		
ottern Am	53			Pheasant, RN	164			Glaucous	286		
eron, G Blue	55		✓	Grouse, Spru	165			Sabine's	291		
lk Cr Night	63			Blue	166			Tern, Caspi	294		10
wan, Tundra	73			Ptarmi, Will	167			Common	299		
Trumpeter	75			White Tail	169			Arctic	300		
oose, G Wh Fr	78			Grouse, Ruff	170			Forster's	302		✓
Lesser Snow	79			Sage	171			Black	307		✓*
loss'	80			Sharp tail	174			Dove, Rock	331		
Canada	84			Rail, Yellow	182			Mourning	339		
Real, Gr-wing	86		✓	Virginia	186			Cuckoo, Bk Bl	346		
Gallard	90			Sora	187		1	Owl, Gr. Horn	357		
Pintail	92			Coot Am	190		✓	Snowy	358		
Real, Bl-wing	94		✓	Crane, Sandh	193			North Hawk	359		
Common	95			Plover, Bl Se	196			N Pygmy	360		
W. W. N	96		✓	Less Golden	197			Burrowing	363		
adwall	97			Semipalm	202			Barred	365		
Pigeon, Am	99		✓	Piping	203			Great Gray	366		
anvasback	101			Killdeer	204			Long-eared	367		
edhead	102			Avocet Am	210			Short-eared	368		
uck, Ring-n	103			Yellowleg, G	213			Boreal	369		
caup, Great	105			Lesser	214		✓	N. Saw-whet	370		
Lesser	106		✓	Sandpip, Sol	217			Nighthawk, C	372		
uck, Harl	111			Willet	218			Swift, Black	379		
ldsquaw	112			Sandpip Spot	222	5		Humming, R-th	391		
cooter Surf	114			Sandpip Up	224			Calliope	395		
White wing	115		lots	Whimbrel	226			Rufous	397		
oldeneye, C	116		✓	Curlew Long B	229			Kingfisher B	401		
arrow's	117			Godwit, Huds	231			Woodpk, Lew	403		
ufflehead	118		✓	Marbled	233			Sapsuck, YB	409		
erg. Hood	120			Turnstone Ru	234			Woodpk, Down	414		
Common	121			Knot, Red	237			Hairy	415		
Red-breast	122			Sanderling	238			Three-toed	419		
uck, Ruddy	123			Sandpip, Sem	239			Black back	420		
ulture Turk	126			Least	245			Flicker Com	421		
Asprey	128		1	White rump	246			Woodpk, Pil	422		
Eagle, Bald	134			Baird's	247		✓	Flycat, Ol Si	425		✓
arrier, N	136			Pectoral	248		✓	Pewee, W. Wood	427	2	
awk, Sh Shin	137		1	Dunlin	252			Flyc, Yel-bel	429		
Cooper's	138			Sandpip, Sti	254		✓	Alder	431		
l. Goshawk	139			Buff-breast	255			Willow	432		
Broad wing	144		1	Dowitch, SB	257			Least	433		✓
Swainson's	146			Long billed	258		✓	Hammond's	434		

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, Bon	560				Bunting Lark	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 Eu	565	9		✓	Le Conte's	673			
Martin, Purp	461				Vireo, Solit	571				Sharp tail	674			
Swallow, Tree	462			✓	Warbling	574				Fox	676			
Violet green	463				Philadelph	575				Song	677		✓	✓
N. Rough-wing	465				Red eyed	576			✓	Lincoln's	678		✓	
Bank	466				Warbler, Ten	581				Swamp	679			
Cliff	467			✓	Orange-cr	582				White-thr	680		✓	
Lark	469		✓		Nashville	583				Golden-cr	681			
ay, Gray	470				Yellow	589	1	✓	*	White-cr	682			
Steller's	471				Chestnut-sd	590				Harris'	683			
Blue	472				Magnolia	591				Junco Dk-eye	684			
Nutcracker C1	478				Cape May	592				Longspur, Mc	686			
Magpie Bk-bi	479	7		✓	Yellow rump	594			✓	Lapland	687			
Crow, Amer	481	1	✓		Townsend's	596				Smith's	688			
Raven, Com.	486			✓	Bk-th Green	598				Chestnut col	689			
Chickadee Bc	487			✓	Blackburn	600				Bunting, Sno	691			
Mountain	490				Palm	606				Bobolink	693			
Boreal	492			✓	Bay breast.	607				Blackbd, Rw	694	15	✓	✓
Nuthatch RBr	499				Blackpoll	608				Meadowlark W	697			
White breast	500				Blk & white	610				Blackbd, Yh	698			
Creeper Br.	503				Redstart Am	611				Rusty	699			
Wren, Rock	506				Ovenbird	615			1	Brewer's	700			✓
House	510	1			Waterthr N	616				Grackle Com	703	5		✓
Winter	511				Warbler, Con	619				Cowbird Br. H	705	2		
Sedge	512				Mourning	620				Oriole N.	712			
Marsh	513				Macgillivry	621				Finch, Rosy	715			
Dipper Am	514				Yellowthr C.	622	1	✓	*	Grosbeak Pin	716			
Kinglet, GCr	516				Warbler, Wil	624				Finch, Purpl	718			
Ruby Crown	517			✓+y	Canada	625				Cassin's	719			
Bluebird, Mt	527				Chat Ybreast	629				Crossbill, R	721			
Solitaire, T	528				Tanager, We	635			✓	White wing	722			✓
Veery	529				Grosbeak, RB	638				Redpoll, Com	723			
Thrush, Gr. ch	530				Black head	639				Hoary	724			
Swainson's	531			✓+y	Bunting, Laz	641				Siskin Pine	725	2		✓
Hermit	532				Towhee, RuSi	648				Goldfinch Am	728			
Robin Amer	539	3			Sparrow ATre	657				Grosbeak Ev	730			
Thrush. Var	540				Chipping	658			✓	Sparrowhous	732	~18		✓
Catbird Gray	542				Glaz Color	659								

List the number of individuals of each species seen per trip along with atlas codes.

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

* Carrying food

900212

ENTERED Oct 16 2000
 ALBERTA BIRD RECORD SHEET
 DATE Oct 31 2000

Column 1 Day 5 Mo. <u>July</u> Yr. <u>90</u>	Column 2 Day 5 Mo. <u>July</u> Yr. <u>90</u>	Column 3 Day 6 Mo. <u>July</u> Yr. <u>90</u>
Time Span <u>to</u>	Time Span <u>to</u>	Time Span <u>to</u>
Location <u>Res Lake</u> UTM	Location <u>Black Nugget Pond</u> UTM	Location <u>Bracomier</u> UTM
Nearest Town <u>Hinsburg</u>	Nearest Town <u>Ryley</u>	Nearest Town <u>Thrace Hills</u>
Observer(s) <u>Harold Pirel</u>	Observer(s) <u>Harold Pirel</u>	Observer(s) <u>Harold Pirel</u>

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, RedThr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	
Common	3	<u>2nd 1/2</u>	Rough Leg	151		Red-necked	262	
Grebe, Pied B	5		Eagle Golden	152		Jaeger Para	265	
Horned	7	<u>2nd 3/4</u>	Kestrel Am	154		Gull, Frankl	270	
Red-necked	8	<u>2nd 5/8</u>	Merlin	155		Bonapart's	273	
Eared	9		Peregrine	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	
Pelican A Wh	43		Falcon Prair	159		California	277	<u>2</u>
Cormorant DC	46	<u>4</u>	Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, G Blue	55		Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarmi, Will	167		Common	299	<u>6</u>
Trumpeter	75		White Tail	169		Arctic	300	
Goose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	<u>6+</u> <u>10+</u>
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84	<u>57</u>	Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86	<u>17</u>	Virginia	186		Cuckoo, Bk B1	346	
Mallard	90	<u>28 6/8</u> <u>12+</u>	Sora	187		Owl, Gr. Horn	357	
N Pintail	92		Coot Am	190	<u>10+</u>	Snowy	358	
Teal, Bl-wing	94	<u>6+</u>	Crane, Sandh	193		North Hawk	359	
Annamon	95		Plover, Bl Be	196		N Pygmy	360	
Wheeler N	96	<u>4+</u>	Less Golden	197		Burrowing	363	
Gadwall	97	<u>2</u>	Semipalm	202		Barred	365	
Wigeon, Am	99	<u>4+</u>	Piping	203		Great Gray	366	
Canvasback	101		Killdeer	204	<u>3</u>	Long-eared	367	
Redhead	102	<u>4</u>	Avocet Am	210		Short-eared	368	
Duck, Ring-n	103	<u>4</u>	Yellowleg, G	213	<u>8</u>	Boreal	369	
Scaup, Great	105		Lesser	214		N. Saw-whet	370	
Lesser	106	<u>10+</u>	Sandpip, Sol	217		Nighthawk, C	372	
Duck, Harl	111		Willet	218		Swift, Black	379	
Oldsquaw	112		Sandpip Spot	222	<u>10nd 3/4</u>	Humming, R-th	391	<u>12 1/2</u>
Scoter Surf	114		Sandpip Up1	224	<u>3</u>	Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
Goldeneye, C	116	<u>17</u>	Curlew Long B	229		Kingfisher B	401	
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118	<u>17</u>	Marbled	233	<u>1</u>	Sapsuck, YB	409	<u>12 1/2</u>
Merg. Hood	120		Turnstone Ru	234		Woodpk, Down	414	
Common	121		Knot, Red	237		Hairy	415	
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123	<u>3</u>	Sandpip, Sem	239		Black back	420	
Vulture Turk	126		Least	245		Flicker Com	421	<u>2</u>
Osprey	128		White rump	246		Woodpkr, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	<u>3</u>
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	<u>6+</u>
Hawk, Sh Shin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254	<u>-</u>	Alder	431	
N. Goshawk	139	<u>1nd</u>	Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	<u>15+</u>
Swainson's	146	<u>2</u>	Long billed	258		Hammond's	434	

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		1
Phoebe, East	440	4		Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561	20+		Sparrow, Sav	669		
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454	2		Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571	2		Sharp tail	674		
Swallow, Tree	462	4	5	Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677	5	
N. Rough-wing	465			Red eyed	576	12+		Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680	3+	
Barn	469		6 2	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	2		White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			Junco Dk-eye	684	100+ 1	
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479			Yellow rump	594	4		Lapland	687		
Crow, Amer	481	1		Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487	8+		Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	2		Bay breast.	607			Blackbd, Rw	694		6+
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697		2
White breast	500			Blk & white	610			Blackbd, Yh	698		
Creeper Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		6+
House	510	2	1	Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705	12+	
Sedge	512			Mourning	620			Oriole N.	712	100+ 1	
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718	28	
Ruby Crown	517	3		Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Ybreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532	1		Towhee, RuSi	648			Goldfinch Am	728	10+	2
Robin Amer	539	4+	10	Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658	5+		Sparrow Hous	732		10+
Catbird Gray	542			Glaz Color	659	2	3+				100+

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER:

HAROLD W. PINEL

SEND TO:

Regional Compiler

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z8

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

(*) including 1 fledged young
(**) 1 adult feeding fledged young cowbird
(***) nesting in poplars in campground;
dome-shaped grass nests not in cavities

900213

ENTERED

Oct-16

ALBERTA BIRD RECORD SHEET

Oct 25 RDD

PROOFED

Column 1 Day 9 Mo. July Yr. 90	Column 2 Day 14 Mo. July Yr. 90	Column 3 Day 21 Mo. July Yr. 90
Time Span to	Time Span to	Time Span to
Location 1017-19 Ave and UTM	Location Hike into O'Brien Lake, Banff NP UTM	Location Elbow Lake UTM
Nearest Town Calgary	Nearest Town Banff	Nearest Town Lethbridge
Observer(s) Harold Pined	Observer(s) Harold + Cory Pined	Observer(s) Harold, Linda + Cory Pined

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, RedThr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	
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NutcrackerCl	478			Cape May	592			Longspur, Mc	686		
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Hermit	532	1	1	Towhee, RuSi	648			GoldfinchAm	728		
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Thrush, Var	540	4+	2	Chipping	658			SparrowHous	732		
Catbird Gray	542			Glaz Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER:

HAROLD W. PINEL

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0C0

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

ENTERED

Oct 16

PROCESSED

900214

PROCESSED

Oct 25

ALBERTA BIRD RECORD SHEET

Botany Trip with Elizabeth
Beaubien

Column 1	Day 10	Mo. 07	Yr. 90	Column 2	Day 17	Mo. 07	Yr. 90	Column 3	Day 21	Mo. 07	Yr. 90
Time Span	to		PM	Time Span	to		PM	Time Span	to		
Location Red Deer Lake			PG 93	Location Red Deer Lake			PG 93	Location Waterton - Cameron Lk			
Bluebird Trail	UTM	94		Bluebird Trail	UTM	94		To Carthage Lakes	UTM		
Nearest Town Calgary				Nearest Town Calgary				Nearest Town Waterton			
Observer(s) D.J. Stiles				Observer(s) D.J. Stiles				Observer(s) D.J. Stiles + others			
Column #1	2	3	Column 1	2	3	Column 1	2	3			
Don, RedThr	1		Red-tailed	149		Snipe, Com	259				
ctic	2		Ferruginous	150		Phalarop, Wi	261				
ommon	3		Rough Leg	151		Red-necked	262				
ere, FiedB	4		Eagle Golden	152		Jaeger Para	265				
orned	5		Kestrel Am	154		Gull, Frankl	270				
ed-necked	6		Merlin	155		Bonapart's	273				
ared	7		Peregrine	157		Mew	275				
estern	8		Gyr Falcon	158		Ring-billed	276				
elicanA Wh	9		Falcon Prair	159		California	277				
ormorant DC	10		Partridge, G	161		Herring	278				
tttern Am	11		Pheasant, RN	164		Glaucous	286				
eron, GBlue	12		Grouse, Spru	165		Sabine's	291				
lkCrNight	13		Blue	166		Tern, Caspi	294				
wan, Tundra	14		Ptarmi, Will	167		Common	299				
rumpeter	15		White Tail	169		Arctic	300				
ose, GWhFr	16		Grouse, Ruff	170		Forster's	302				
esser Snow	17		Sage	171		Black	307				
oss'	18		Sharp tail	174		Dove, Rock	331				
anada	19		Rail, Yellow	182		Mourning	339				
eal, Gr-wing	20		Virginia	186		Cuckoo, BkBi	346				
allard	21		Sora	187		Owl, Gr. Horn	357				
Pintail	22		Coot Am	190		Snowy	358				
eal, Bl-wing	23		Crane, Sandh	193		North Hawk	359				
i mon	24		Plover, BlBe	196		N Pygmy	360				
holler N	25		Less Golden	197		Burrowing	363				
adwall	26		Semipalm	202		Barred	365				
igeon, Am	27		Piping	203		Great Gray	366				
anvasback	28		Killdeer	204		Long-eared	367				
edhead	29		Avocet Am	210		Short-eared	368				
uck, Ring-n	30		Yellowleg, G	213		Boreal	369				
caup, Great	31		Lesser	214		N. Saw-whet	370				
esser	32		Sandpip, Sol	217		Nighthawk, C	372				
uck, Harl	33		Willet	218		Swift, Black	379				
ldsquaw	34		SandpipSpot	222		Humming, R-th	391				
coter Surf	35		Sandpip Up1	224		Calliope	395				
hite wing	36		Whimbrel	226		Rufous	397				
oldeneye, C	37	10	Curlew LongB	229		Kingfisher B	401				
arrow's	38		Godwit, Huds	231		Woodpk, Lew	403				
ufflehead	39		Marbled	233		Sapsuck, YB	409				
erg. Hood	40		Turnstone Ru	234		Woodpk, Down	414				
ommon	41		Knot, Red	237		Hairy	415				
ed-breast	42		Sanderling	238		Three-toed	419				
uck, Ruddy	43		Sandpip, Sem	239		Black back	420				
ultureFurk	44		Least	245		Flicker Com	421				
sprey	45		White rump	246		Woodpk, Pil	422				
agle, Bald	46		Baird's	247		Flycat, Ol Si	425				
arrier, N	47		Pectoral	248		Pewee, W. Wood	427				
awk, ShShin	48		Dunlin	252		Flyc, Yel-bel	429				
ooper's	49		Sandpip, Sti	254		Alder	431				
.Goshawk	50		Buff-breast	255		Willow	432				
road wing	51		Dowitch, SB	257		Least	433				
wainson's	52	2	Long billed	258		Hammond's	434				

Column 1 2 3

Column 1 2 3

Column 1 2 3

Dusky	435				Thrasher Br	545				Brewer's	660			
Western	437				Pipit, Water	550			/	Vesper	603	/		
Phoebe, East	440				Sprague's	559				Lark	604			
Say's	441				Waxwing, Bon	560				Bunting Lark	608			
Flycat, Gr. Cr	445				Cedar	561	/			Sparrow, Sav	609	3	4	
Kingbird, We	453				Shrike, N	503				Baird's	670			
Eastern	454				Loggerhead	504				Grasshopper	671			
Lark, Horned	460				Starling Eu	505		7		Le Conte's	673			
Martin, Purp	461				Vireo, Solit	571				Sharp tail	674			
Swallow, Tree	462	7	10		Warbling	574				Fox	676			
Violet green	463				Philadelph	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-sd	590				Harris'	683			
Blue	472				Magnolia	591				JuncoDk-eye	684			✓
Nutcracker Cl	478			/	Cape May	592				Longspur, Mc	686			
Magpie Bk-bi	479	4	2		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 Bc	487				Blackburn	600				Bunting, Sno	691			
Mountain	490				Palm	606				Bobolink	693			
Boreal	492				Bay breast.	607				Blackbd, Rw	694			
Nuthatch NBr	499				Blackpoll	608				Meadowlark W	697			
White breast	500				Blk & white	610				Blackbd, Yh	698			
Creepers Br.	503				Redstart Am	611				Rusty	699			
Wren, Rock	506				Ovenbird	615				Brewer's	700	6	2	
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				Macgillivry	621				Finch, Rosy	715			
Dipper Am	514				Yellowthr C.	622				Grosbeak Pin	716			
Kinglet, GCr	516				Warbler, Wil	624				Finch, Purpl	718			
Ruby Crown	517				Canada	625				Cassin's	719			
Bluebird, Mt	527	4	3		Chat Ybreast	629				Crossbill, R	721			
Solitaire, T	528			/	Tanager, We	635				White wing	722			
Veery	529				Grosbeak, RB	638				Redpoll, Com	723			
Thrush, Gr. ch	530				Black head	639				Hoary	724			
Swainson's	531				Bunting, Laz	641				Siskin Pine	725			✓
Hermit	532			/	Towhee, RuSi	648				Goldfinch Am	728	/		
Robin Amer	539	/			Sparrow ATre	657				Grosbeak Ev	730			
Thrush, Var	540			2	Chipping	658		/		SparrowHous	732			
Catbird Gray	542				Glaz Color	659		/						

List the number of individuals of each species seen per trip along with atlas codes.

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NOTES (attach separate sheet if needed)

OR TO:

A.O.R.C.,
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P.O. Box 981
Calgary, Alberta T2P 2K4

Mammals at Waterton - Grizzly Bear 1

Trip

Big Horn Sheep Rams 6

Mule Deer Rams 6

Golden Mantled Ground Squirrel 1

Columbian Ground Squirrel 1

Pika 1

Red Squirrel 1

ALBERTA BIRD RECORD SHEET

Oct 25 RDD

Column 1 Day 12 Mo. 7 Yr. 90

Time Span 1:30pm to 4:45pm

Location NOSE HILL PARK QUARRY UTM

Nearest Town CALGARY

Observer(s) STEVE KASSAI

Column 2 Day 18 Mo. 7 Yr. 90

Time Span 1:30pm to 4:45pm

Location NOSE HILL NORTH PORCUPINE UTM

Nearest Town CALGARY

Observer(s) STEVE KASSAI

Column 3 Day 25 Mo. 7 Yr. 90

Time Span 1:30pm to 4:45pm

Location NOSE HILL: NORTH PORCUPINE SE Hillside UTM

Nearest Town CALGARY

Observer(s) STEVE KASSAI

Column	1	2	3
Loon, Red-thr	1		
Pacific	2		
Common	3		
Grebe, Pied-b	6		
Horned	7		
Red-necked	8		
Bared	9		
Western	10		
Pelican, Amer Wh	43		
Cormorant, D-c	46	2	
Bittern, Amer	53		
Heron, GBlue	55		
Blk-c Night-	63		
Swan, Tundra	73		
Trumpeter	75		
Goose, G. Wh-fr	78		
Lesser Snow	79		
Ross'	80		
Canada	84		
Duck, Wood	85		
Teal, Gr-wing	86		
Mallard	90		
N. Pintail	92		
Teal, Bl wing	94		
Cinnamon	95		
Shoveler, N.	96		
Gadwall	97		
Wigeon, Eur	98		
Wigeon, Amer	99		
Canvasback	101		
Redhead	102		
Duck, Ring-n	103		
Scaup, Great	105		
Lesser	106		
Duck, Harl	111		
Oldsquaw	112		
Scoter, Surf	114		
White-wing	115		
Goldeneye, C	116		
Barrow's	117		
Bufflehead	118		
Merg. Hood	120		
Common	121		
Red-breast	122		
Duck, Ruddy	123		
Vulture Turk	126		
Osprey	128		
Eagle, Bald	134		
Harrier, N	136	2	2 3
Hawk, Sh-shin	137		
Copper's	138	1	
N. Goshawk	139		
Broad-wing	144		
Swainson's	146	1	3 2

Column	1	2	3
Red-tailed	149		
Ferruginous	150		
Rough-leg	151		
Eagle, Golden	152		
Kestrel, Am	154	2	
Merlin	155		
Falcon, Per	157		
Gyr Falcon	158		
Falcon, Prair	159	1	
Partridge, G	161		
Pheasant, R-n	164		
Grouse, Spru	165		
Blue	166		
Ptarmigan, W-t	169		
Grouse, Ruff	170		
Sage	171		
Sharp-tail	174		
Rail, Yellow	182		
Virginia	186		
Sora	187		
Coot, Am	190		
Crane, Sandh	193		
Plover, Bl-oe	195		
Less Golden	197		
Semipalm	202		
Piping	203		
Killdeer	204	1	
Avocet, Am	210		
Yellowlegs, G	213		
Lesser	214		
Sandpip, Sol	217		
Willet	218		
Sandpip, Spot	222	2	
Sandpip, Upl	224		
Whimbrel	226		
Curlew, Long-b	229		
Godwit, Huds	231		
Marbled	233		
Turnstone, Ru	234		
Knot, Red	237		
Sanderling	238		
Sandpip, Sem	239		
Western,	240		
Least	245		
White-rump	246		
Baird's	247		
Pectoral	248		
Dunlin	252		
Sandpip, Sti	254		
Buff-breast	255		
Dowitch, Sh-b	257		
Long-billed	258		

Column	1	2	3
Snipe, Com	259		
Phalarope, Wi	261		
Red-necked	262		
Jaeger, Para	263		
Gull, Frankl	270		
Bonaparte's	273		
Mew	275		
Ring-billed	276		
California	277		
Herring	278		
Glaucous-wing	285		
Glaucous	286		
Sabine's	291		
Tern, Caspi	294		
Common	299		
Arctic	300		
Forster's	302		
Black	307		
Dove, Rock	331		
Mourning	339		
Cuckoo, Bk-bi	346		
Owl, Gr. Horn	357		
Snowy	358		
North Hawk-	359		
N. Pygmy-	360		
Burrowing	363		
Barred	365		
Great Gray	366		
Long-eared	367		
Short-eared	368		
Boreal	369		
N. Saw-whet	370		
Nighthawk, C	372		
Swift, Black	379		
Humming, R-th	391		
Calliope	395		
Rufous	397		
Kingfisher B	401		
Woodpk, Lew	403		
Sapsuck, Y-bel	409		
Sapsuck, Red-n	412		
Woodpk, Downy	413		
Hairy	415		
Three-toed	419		
Black-back	420		
Flicker, N.	421		
Woodpkr, Pil	422		
Flycat, Ol-si	425		
Pewee, W-wood	427		
Flyc, Yel-bel	429		
Alder	431		
Willow	432	1	
Least	433		
Hammond's	434		

ENTRERED Oct 16 RD 960216

ALBERTA BIRD RECORD SHEET

Nov 13/90 MIB OR

Column 1	Day 22	Mo. July	Yr. 90	Column 2	Day 27	Mo. July	Yr. 90	Column 3	Day 27	Mo. July	Yr. 90
Time Span				Time Span				Time Span			
Location	Elbow Lake, Longhegg			Location	Crawling Valley			Location	Wolf Lake		
Nearest Town	Saskatoon			Nearest Town	Bassano			Nearest Town	Hudson		
Observer(s)	David L. Linder, Con. J. Linder			Observer(s)	Harold Pichel, Olga Droppo			Observer(s)	Harold Pichel, Olga Droppo		
Column 1	2	3		Column 1	2	3		Column 1	2	3	
Loon, RedThr	1			Red-tailed	149			Snipe, Com	259		
Arctic	2			Ferruginous	150		4	Phalarop, Wi	261		3
Common	3			Rough Leg	151			Red-necked	262		
Grebe, PiedB	6			EagleGolden	152			Jaeger Para	265		
Horned	7			Kestrel Am	154			Gull, Frankl	270		
Red-necked	8	2		Merlin	155			Bonapart's	273		
Eared	9		3	Peregrine	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
PelicanA Wh	43	2		FalconPrair	159	1	1	California	277	10+	
CormorantDC	46	50+		Partridge, G	161			Herring	278		
Bittern Am	53			Pheasant, RN	164			Glaucous	286		
Heron, GBlue	55	1		Grouse, Spru	165			Sabine's	291		
BlkCrNight	63		100+	Blue	166			Tern, Caspi	294		
Swan, Tundra	73			Ptarmi, Will	167			Common	299	25+	2
Trumpeter	75			White Tail	169			Arctic	300		
Goose, GWhFr	78			Grouse, Ruff	170			Forster's	302		
Lesser Snow	79			Sage	171			Black	307		
Ross'	80			Sharp tail	174			Dove, Rock	331		
Canada	84	10	25+	Rail, Yellow	182			Mourning	339		
Teal, Gr-wing	86		1	Virginia	186			Cuckoo, BkBi	346		
Mallard	90	155+	15+	Sora	187			Owl, Gr. Horn	357		
N Pintail	92		2	Coot Am	190			Snowy	358		
Teal, Bl-wing	94			Crane, Sandh	193			North Hawk	359		
namon	95			Plover, BlBe	196			N Pygmy	360		
veler N	96		3	Less Golden	197			Burrowing	363		
Gadwall	97			Semipalm	202			Barred	365		
Wigeon, Am	99			Piping	203			Great Gray	366		
Canvasback	101		186+	Killdeer	204	4	9	Long-eared	367		
Redhead	102			Avocet Am	210	5	7	Short-eared	368		
Duck, Ring-n	103			Yellowleg, G	213		2	Boreal	369		
Scaup, Great	105			Lesser	214	2	20	N. Saw-whet	370		
Lesser	106			Sandpip, Sol	217			Nighthawk, C	372		
Duck, Harl	111			Willet	218	3	6	Swift, Black	379		
Oldsquaw	112			SandpipSpot	222	3	4	Humming, R-th	391		
Scoter Surf	114			Sandpip Up1	224			Calliope	395		
White wing	115			Whimbrel	226			Rufous	397		
Goldeneye, C	116			CurlewLongB	229			Kingfisher B	401		
Barrow's	117			Godwit, Huds	231			Woodpk, Lew	403		
Bufflehead	118	1		Marbled	233		14	Sapsuck, YB	409		
Merg. Hood	120			TurnstoneRu	234			Woodpk, Down	414		
Common	121			Knot, Red	237			Hairy	415		
Red-breast	122			Sanderling	238	1	1	Three-toed	419		
Duck, Ruddy	123			Sandpip, Sem	239			Black back	420		
Vulture Turk	126			Least	245		1	Flicker Com	421		
Osprey	128			White rump	246			Woodpkr, Pil	422		
Eagle, Bald	134			Baird's	247	2		Flycat, Ol Si	425		
Harrier, N	136	10		Pectoral	248			Pewee, W. Wood	427		
Hawk, ShShin	137			Dunlin	252		7	Flyc, Yel-bel	429		
Cooper's	138			Sandpip, Sti	254		2	Alder	431		
N. Goshawk	139			Buff-breast	255			Willow	432		
Broad wing	144			Dowitch, SB	257			Least	433		
Swainson's	146	2	2	Long billed	258		35+	Hammond's	434		

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 Lark	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	150+	65+	Starling Eu	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet green	463			Philadelph	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		2	Nashville	583			Golden-crn	681		
Jay, Gray	470	2		Yellow	589			White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			Junco Dk-eye	684	1	
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	1		Bk-th Green	598			Chestnut col	689	160+	
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694		
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697	6	
White breast	500			Blk & white	610			Blackbd, Yh	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			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Ybreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532	2		Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539	1		Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540	2		Chipping	658			Sparrow Hous	732		
Catbird Gray	542			Glaz Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER: HAROLD W. PINEL
 ADDRESS: 1017 - 19th Ave. N.W.
 Calgary, Alberta T2M 0Z8
 PHONE:

SEND TO: Regional Compiler

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

Botany Study Group

ENTERED

PROOFED

AP 16 RD 900217

Oct 25 RD

Column 1	Day 22	Mo. July	Yr. 90	Column 2	Day 26	Mo. July	Yr. 90	Column 3	Day 28	Mo. July	Yr. 90
Time Span	to		PM	Time Span	to		PM	Time Span	to		AM
Location Fish Creek PK. - Acadia Dr.				Location Below Shaganappi Golf Course				Location Bow R. below			
to 24th St		UTM Q604		+ Lowery Gardens		UTM		Queensland		UTM Q604	
Nearest Town Calgary				Nearest Town Calgary				Nearest Town Calgary			
Observer(s) D.J. Stiles				Observer(s) D.J. Stiles, Howard Traughton				Observer(s) D.J. Stiles			
Column #1	2	3		to others	Column 1	2	3	Column 1	2	3	
Common, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Arctic	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough Leg	151			Red-necked	262		
Peregrine	4			Eagle Golden	152			Jaeger Para	265		
Common	5			Kestrel Am	154		1	Gull, Frankl	270		
Red-necked	6			Merlin	155		2	Bonapart's	273		
Red	7			Peregrine	157			Mew	275		
Eastern	8			Gyr Falcon	158			Ring-billed	276		N/2 1 Fo
Elciana Wh	9			Falcon Prair	159			California	277		
Common	10			Partridge, G	161			Herring	278		
Common	11		1 Fo	Pheasant, RN	164			Glaucous	286		
Common	12		2 Fo	Grouse, Spru	165			Sabine's	291		
Common	13			Blue	166			Tern, Caspi	294		
Common	14			Ptarm, Will	167			Common	299		
Common	15			White Tail	169			Arctic	300		
Common	16			Grouse, Ruff	170			Forster's	302		
Common	17			Sage	171			Black	307		
Common	18			Sharp tail	174			Dove, Rock	331		✓
Common	19			Rail, Yellow	182			Mourning	339		
Common	20			Virginia	186			Cuckoo, Bk B1	346		
Common	21			Sora	187			Owl, Gr. Horn	357		
Common	22			Coot Am	190		✓	Snowy	358		
Common	23			Crane, Sandh	193			North Hawk	359		
Common	24			Plover, Bl Be	196			N Pygmy	360		
Common	25			Less Golden	197			Burrowing	363		
Common	26			Semipalm	202			Barred	365		
Common	27			Piping	203			Great Gray	366		
Common	28			Killdeer	204			Long-eared	367		
Common	29			Avocet Am	210			Short-eared	368		
Common	30			Yellowleg, G	213			Boreal	369		
Common	31			Lesser	214			N. Saw-whet	370		
Common	32			Sandpip, Sol	217			Nighthawk, C	372		
Common	33			Willet	218			Swift, Black	379		
Common	34			Sandpip Spot	222		✓	Humming, R-th	391		
Common	35			Sandpip Up1	224		1	Calliope	395		
Common	36			Whimbrel	226			Rufous	397		
Common	37			Curlew Long B	229			Kingfisher B	401		
Common	38			Godwit, Huds	231			Woodpk, Lew	403		
Common	39			Marbled	233			Sapsuck, YB	409		
Common	40			Turnstone Ru	234			Woodpk, Down	414		
Common	41			Knot, Red	237			Hairy	415		
Common	42			Sanderling	238			Three-toed	419		
Common	43			Sandpip, Sem	239			Black back	420		
Common	44			Least	245			Flicker Com	421		1 1
Common	45			White rump	246			Woodpk, Pil	422		
Common	46			Baird's	247			Flycat, Ol Si	425		
Common	47			Pectoral	248			Pewee, W. Wood	427		1 1 1
Common	48			Dunlin	252			Flyc, Yel-bel	429		
Common	49			Sandpip, Sti	254			Alder	431		
Common	50			Buff-breast	255			Willow	432		
Common	51			Dowitch, SB	257			Least	433		
Common	52			Long billed	258			Hammond's	434		

Column 1 2 3

Column 1 2 3

Column 1 2 3

Dusky	435				Thrasher Br	545				Brewer's	660			
Western	437				Pipit, Water	550				Vesper	663			
Phoebe, East	440				Sprague's	559				Lark	664			
Say's	441				Waxwing, Bon	560				Bunting Lark	668			
Flycat, Gr. Cr	445				Cedar	561	6	2	2	Sparrow, Sav	669	4		
Kingbird, We	453				Shrike, N	563				Baird's	670			
Eastern	454	1	6		Loggerhead	564				Grasshopper	671			
Lark, Horned	460				Starling Eu	565		✓	6	Le Conte's	673	2		
Martin, Purp	461				Vireo, Solit	571				Sharp tail	674			
Swallow, Tree	462				Warbling	574				Fox	676			
Violet green	463				Philadelph	575				Song	677		6	
N. Rough-wing	465				Red eyed	576		1		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	2	3	2	White-crn	682			
Steller's	471				Chestnut-sd	590				Harris'	683			
Blue	472				Magnolia	591				Junco Dk-eye	684			
Nutcracker Cl	478				Cape May	592				Longspur, Mc	686			
Magpie Bk-bi	479	2	1	4	Yellow rump	594				Lapland	687			
Crow, Amer	481	1	✓		Townsend's	596				Smith's	688			
Raven, Com.	486				Bk-th Green	598				Chestnut col	689			
Chickadee Bc	487		2	3	Blackburn	600				Bunting, Sno	691			
Mountain	490				Palm	606				Bobolink	693			
Boreal	492				Bay breast.	607				Blackbd, Rw	694	✓	3	
Nuthatch RBr	499				Blackpoll	608				Meadowlark W	697	1		
White breast	500				Blk & white	610				Blackbd, Yh	698			
Creeper Br.	503				Redstart Am	611				Rusty	699			
Wren, Rock	506				Ovenbird	615				Brewer's	700			
House	510	3	1	7	Waterthr N	616				Crackle Com	703			
Winter	511				Warbler, Con	619				Cowbird Br. H	705	1+	3+	
Sedge	512				Mourning	620				Oriole N.	712	3	2+	
Marsh	513				Macgillivry	621				Finch, Rosy	715			
Dipper Am	514				Yellowthr C.	622	1			Grosbeak Pin	716			
Kinglet, GCr	516				Warbler, Wil	624				Finch, Purpl	718			
Ruby Crown	517				Canada	625				Cassin's	719			
Bluebird, Mt	527				Chat Ybreast	629				Crossbill, R	721			
Solitaire, T	528				Tanager, We	635		1		White wing	722			
Veery	529				Grosbeak, RB	638				Redpoll, Com	723			
Thrush, Gr. ch	530				Black head	639				Hoary	724			
Swainson's	531				Bunting, Laz	641				Siskin Pine	725			
Hermit	532				Towhee, RuSi	648				Goldfinch Am	728	4	✓	
Robin Amer	539	1	✓	10	Sparrow ATre	657				Grosbeak Ev	730			
Thrush, Var	540				Chipping	658		1	N/G	Sparrowhous	732			
Catbird Gray	542		1		Gray Color	659		1						

List the number of individuals of each species seen per trip along with atlas codes.

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

* 1 Y. Cowbird being fed by Yellow Warbler

† inc. immature

ENTERED

Oct 16 RDS

900218

UN 12 22
13 23

ALBERTA BIRD RECORD SHEET

PROCESSED

Oct 25 RDS

East half

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	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)			
D. J. Stiles, A. Stiles											

Column #1	2	3	Column 1	2	3	Column 1	2	3
Scn, RedThr	1		Red-tailed	149	10	Snipe, Com	259	
ctic	2		Ferruginous	150		Phalarop, Wi	261	
ommon	3		Rough Leg	151		Red-necked	262	
ese, Field	4		Eagle Golden	152		Jaeger Para	265	
orned	7		Kestrel Am	154		Gull, Frankl	270	
ed-necked	8		Merlin	155		Bonapart's	273	
ared	9		Peregrine	157		Mew	275	
estern	10		Gyr Falcon	158		Ring-billed	276	
ilicana Wh	43		Falcon Prair	159		California	277	
ormorant DC	46		Partridge, G	161		Herring	278	
ittern Am	53		Pheasant, RN	164		Glaucous	286	
eron, G Blue	55		Grouse, Spru	165		Sabine's	291	
lk Cr Night	63		Blue	166		Tern, Caspi	294	
wan, Tundra	73		Ptarmi, Will	167		Common	299	
rumpeter	75		White Tail	169		Arctic	300	
oose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
esser Snow	79		Sage	171		Black	307	
css'	80		Sharp tail	174		Dove, Rock	331	10
anada	84		Hail, Yellow	182		Mourning	339	1
eal, Gr-wing	86		Virginia	186		Cuckoo, Bk Bi	346	
allard	90	240	Sora	187		Owl, Gr. Horn	357	
Pintail	92		Coot Am	190	26	Snowy	358	
eal, Bl-wing	94		Crane, Sandh	193		North Hawk	359	
mon	95		Plover, Bl Be	196		N Pygmy	360	
ler N	96		Less Golden	197		Burrowing	363	
adwall	97		Semipalm	202		Barred	365	
igson, Am	99		Piping	203		Great Gray	366	
anvasback	101		Killdeer	204	1	Long-eared	367	
edhead	102		Avocat Am	210		Short-eared	368	
uck, Ring-n	103		Yellowleg, G	213		Boreal	369	
caup, Great	105		Lesser	214	1	N. Saw-whet	370	
esser	106		Sandpip, Sol	217		Nighthawk, C	372	
uck, Harl	111		Willet	218		Swift, Black	379	
ldsquaw	112		Sandpip Spot	222		Humming, R-th	391	
coter Surf	114		Sandpip Up1	224		Calliope	395	
hite wing	115		Whimbrel	226		Rufous	397	
oldeneye, C	116		Curlew Long B	229		Kingfisher B	401	
arrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
ufflehead	118		Marbled	233		Sapsuck, YB	409	
erg. Hood	120		Turnstone Ru	234		Woodpk, Down	414	
ommon	121		Knot, Red	237		Hairy	415	
ed-breast	122		Sanderling	238		Three-toed	419	
uck, Ruddy	123		Sandpip, Sem	239		Black back	420	
ulture Turk	126		Least	245		Flicker Com	421	
sprey	128		White rump	246		Woodpkr, Pil	422	
agle, Bald	134		Baird's	247		Flycat, Ol Si	425	
arrier, N	136		Pectoral	248		Pewee, W. Wood	427	
awk, Sh Shin	137		Dunlin	252		Flyc, Yel-bel	429	
ooper's	138		Sandpip, Sti	254		Alder	431	
l. Goshawk	139		Buff-breast	255		Willow	432	
broad wing	144		Dowitch, SB	257		Least	433	
Wainson's	146	2	Long billed	258		Hammond's	434	

Column 1 2 3

Column 1 2 3

Column 1 2 3

sky	435			Thrasher Br	545			Brewer's	660		
stern	437			Pipit, Water	550			Vesper	663	*	1
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eeper Br.	503			Redstart Am	611			Rusty	699		
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ouse	510	2		Waterthr N	616			Cracklc Com	703		
inter	511			Warbler, Con	619			Cowbird Br. H	705		
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obin Amer	539			Sparrow ATre	657			Grosbeak Ev	730		
hrush, Var	540			Chipping	658			Sparrow Hous	732	2	
atbird Gray	542			Gray Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

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SEND TO:

Regional Compiler

DDRESS:

HONE:

OTES (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

* Vesper + Savannah Sparrow finished singing for the season?

May 26 at Mt Indefatigable
in Peter Lougheed Prov Park
reported by Gwen Simpson

(MSC)

900219

2 Blue Grouse
1 Townsend's Solitaire
3 Raven

column 1

May 27 Ogden Road in Calgary (MSC)
reported by Gwen Simpson
pair of Ospreys nesting

column 2

ENTERED

Oct 16 PM

PROOFED

Oct 25 PM

This is sheet 900220
observer Steve Kassai

ENTERED Oct 17 ROD
PROOFED Oct 25 ROD

Info was taken from 900042 because there
were too many dates involved on that one.

Location - Namaka Cres NW, Calgary

Mar 29 - 5 American Robins
1 White Throated Sparrow

Mar 18 - 1 Dark Eyed Junco

Apr 3 - 3 American Tree Sparrow

ALBERTA BIRD CHECK-LIST

Species marked with an "A" have been recorded on a few occasions.

Red-throated Loon
Pacific Loon
Common Loon
Yellow-billed Loon A
Pied-billed Grebe
Horned Grebe
Red-necked Grebe
Eared Grebe
Western Grebe
American White Pelican
Double-crested Cormorant
American Bittern
Great Blue Heron
Great Egret A
Snowy Egret A
Cattle Egret A
Black-crowned Night Heron
White-faced Ibis A
Tundra Swan
Trumpeter Swan
Greater White-fronted Goose
Snow Goose
Ross Goose
Brant A
Canada Goose
Wood Duck
Green-winged Teal
American Black Duck
Mallard
Northern Pintail
Cargafay A
Blue-winged Teal
Cinnamon Teal
Northern Shoveler
Gadwall
Eurasian Wigeon A
American Wigeon
Canvasback
Redhead
Ring-necked Duck
Greater Scaup A
Lesser Scaup
King Elder A
Harlequin Duck
Oldsquaw
Black Scoter A
Surf Scoter
White-winged Scoter
Common Goldeneye
Barrow's Goldeneye
Bufflehead
Hooded Merganser
Common Merganser

Red-breasted Merganser
Ruddy Duck
Turkey Vulture
Osprey
Bald Eagle
Northern Harrier
Sharp-shinned Hawk
Cooper's Hawk
Northern Goshawk
Broad-winged Hawk
Swainson's Hawk
Red-tailed Hawk
Ferruginous Hawk
Rough-legged Hawk
Golden Eagle
American Kestrel
Merlin
Peregrine Falcon
Gyrfalcon
Prairie Falcon
Gray Partridge
Chukar A
Ring-necked Pheasant
Spruce Grouse
Blue Grouse
Willow Ptarmigan
White-tailed Ptarmigan
Ruffed Grouse
Sage Grouse
Greater Prairie Chicken A
Sharp-tailed Grouse
Wild Turkey
Northern Bobwhite A
Yellow Rail
Virginia Rail
Sora
American Coot
Sandhill Crane
Common Crane A
Whooping Crane
Black-bellied Plover
Lesser Golden-Plover
Semipalmated Plover
Piping Plover
Killdeer
Mountain Plover
Black-necked Stilt A
American Avocet
Greater Yellowlegs
Lesser Yellowlegs
Solitary Sandpiper
Willet
Wandering Tattler A
Spotted Sandpiper
Upland Sandpiper
Wheatear
Long-billed Curlew
Hudsonian Godwit
Marbled Godwit

Ruddy Turnstone
Red Knot
Sanderling
Semipalmated Sandpiper
Western Sandpiper
Least Sandpiper
White-rumped Sandpiper
Baird's Sandpiper
Pectoral Sandpiper
Sharp-tailed Sandpiper A
Himantopus
Curlew Sandpiper A
Stilt Sandpiper
Ruff-breasted Sandpiper
Ruff A
Short-billed Dowitcher
Long-billed Dowitcher
Common Snipe
Wilson's Phalarope
Red-necked Phalarope
Gray Phalarope A
Parasitic Jaeger A
Franklin's Gull
Little Gull A
Bonaparte's Gull
Mew Gull A
Ring-billed Gull
California Gull
Herring Gull
Thayer's Gull A
Island Gull A
Glaucous-winged Gull A
Glaucous Gull A
Black-legged Kittiwake A
Sabine's Gull A
Casparian Tern
Common Tern
Arctic Tern
Forster's Tern
Black Tern
Ancient Murrelet A
Rock Dove
Band-tailed Pigeon A
Mourning Dove
Passenger Pigeon (extinct)
Black-billed Cuckoo
Yellow-billed Cuckoo A
Screech-Owl (species ?) A
Great Horned Owl
Snowy Owl
Northern Hawk-Owl
Northern Pygmy-Owl
Burrowing Owl
Barred Owl
Great Gray Owl
Long-eared Owl
Short-eared Owl
Boreal Owl
Northern Saw-whet Owl

Common Nighthawk
Common Poorwill A
Black Swift
Ruby-throated Hummingbird
Anna's Hummingbird A
Calliope Hummingbird
Rufous Hummingbird
Belted Kingfisher
Lewis' Woodpecker
Red-headed Woodpecker A
Yellow-bellied Sapsucker
Red-breasted Sapsucker
Downy Woodpecker
Hairy Woodpecker
Three-toed Woodpecker
Black-backed Woodpecker
Northern Flicker
Pileated Woodpecker
Olive-sided Flycatcher
Western Wood-Pewee
Yellow-bellied Flycatcher
Alder Flycatcher
Willow Flycatcher
Least Flycatcher
Hammond's Flycatcher
Dusky Flycatcher
Western Flycatcher
Eastern Phoebe
Say's Phoebe
Great-crested Flycatcher
Western Kingbird
Eastern Kingbird
Scissor-tailed Flycatcher A
Horned Lark
Purple Martin
Tree Swallow
Violet-green Swallow
Northern Rough-winged Swallow
Bank Swallow
Cliff Swallow
Barn Swallow
Gray Jay
Steller's Jay
Blue Jay
Clark's Nutcracker
Black-billed Magpie
American Crow
Common Raven
Black-capped Chickadee
Mountain Chickadee
Boreal Chickadee
Chestnut-backed Chickadee A
Red-breasted Nuthatch
White-breasted Nuthatch
Brown Creeper
Rock Wren
House Wren
Winter Wren

Marsh Wren
Sedge Wren
American Dipper
Golden-crowned Kinglet
Ruby-crowned Kinglet
Eastern Bluebird A
Western Bluebird A
Mountain Bluebird
Townsend's Solitaire
Veery
Gray-cheeked Thrush
Swainson's Thrush
Hermit Thrush
American Robin
Varied Thrush
Gray Catbird
Northern Mockingbird A
Sage Thrasher A
Brown Thrasher
Water Pipit
Sprague's Pipit
Bohemian Waxwing
Cedar Waxwing
Northern Shrike
Loggerhead Shrike
European Starling
Solitary Vireo
Warbling Vireo
Philadelphia Vireo
Red-eyed Vireo
Tennessee Warbler
Orange-crowned Warbler
Nashville Warbler A
Northern Parula A
Yellow Warbler
Chestnut-sided Warbler
Magnolia Warbler
Cape May Warbler
Black-throated Blue Warbler A
Yellow-rumped Warbler
Black-throated Gray Warbler A
Townsend's Warbler
Black-throated Green Warbler
Blackburnian Warbler
Pine Warbler A
Palm Warbler
Bay-breasted Warbler
Blackpoll Warbler
Black-and-white Warbler
American Redstart
Ovenbird
Northern Waterthrush
Connecticut Warbler
Mourning Warbler
MacGillivray's Warbler
Common Yellowthroat
Wilson's Warbler
Canada Warbler

Yellow-breasted Chat
Scarlet Tanager A
Western Tanager
Rose-breasted Grosbeak
Black-headed Grosbeak
Lazuli Bunting
Indigo Bunting A
Dickcissel A
Rufous-sided Towhee
American Tree Sparrow
Chipping Sparrow
Clay-coloured Sparrow
Brewer's Sparrow
Vesper Sparrow
Lark Sparrow
Lark Bunting
Savannah Sparrow
Baird's Sparrow
Grasshopper Sparrow
Leconte's Sparrow
Sharp-tailed Sparrow
Fox Sparrow
Song Sparrow
Lincoln's Sparrow
Swamp Sparrow
White-throated Sparrow
Golden-crowned Sparrow
White-crowned Sparrow
Harris' Sparrow
Dark-eyed Junco
McGowan's Longspur
Lapland Longspur
Smith's Longspur
Chestnut-collared Longspur
Snow Bunting
Bobolink
Red-winged Blackbird
Western Meadowlark
Yellow-headed Blackbird
Rusty Blackbird
Brewer's Blackbird
Common Grackle
Brown-headed Cowbird
Northern Oriole
Rose Finch
Pine Grosbeak
Purple Finch
Cassin's Finch
House Finch A
Red Crossbill
White-winged Crossbill
Common Redpoll
Hoary Redpoll
Pine Siskin
American Goldfinch
Evening Grosbeak
House Sparrow

ENTERED Oct 17 RDD
 PROOFED Oct 25 RDD

900221

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>1</u> Mo <u>JAN</u> Yr. <u>90</u>	Column 2 Day <u>14</u> Mo <u>JAN</u> Yr. <u>90</u>	Column 3 Day <u>20</u> Mo <u>JAN</u> Yr. <u>90</u>
Time Span <u>8:30</u> to <u>12:30</u>	Time Span <u>8:30</u> to <u>12:00</u>	Time Span <u>8:35</u> to <u>8:50</u>
Location <u>CARBURN PARK AREA</u> UTM	Location <u>CALSAAR - CARSELANX</u> <u>- LANSBON - SHABARK</u> UTM	Location <u>5811 ELBOW</u> <u>DRIVE S.W</u> UTM
Nearest Town <u>CALSAAR</u>	Nearest Town	Nearest Town <u>CALSAAR</u>
Observer(s)	Observer(s) <u>WILL V. MCINTYRE</u>	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	1	6	Red-necked	262		
Grebe, Pied-b	4			Eagle, Golden	152			Jaeger, Para	263		
Horned	5			Kestrel, Am	153			Gull, Frankl	270		
Red-necked	6			Merlin	154			Bonaparte's	273		
Eared	7			Falcon, Per	155			Mew	275		
Western	8			Gyr Falcon	156			Ring-billed	276		
Pelican, Amer Wh	9			Falcon, Prair	157			California	277		
Cormorant, D-c	10			Partridge, G	158			Herring	278		
Bittern, Amer	11			Pheasant, R-n	159	1	11	Glaucous-wing	285		
Heron, CBlue	12			Grouse, Spru	160			Glaucous	286		
Blk-c Night-	13			Blue	161			Sabine's	291		
Swan, tundra	14			Ptarmigan, W-t	162			Tern, Caspi	294		
Trumpeter	15			Grouse, Ruff	163			Common	299		
Goose, G. Wh-fr	16			Sage	164			Arctic	300		
Lesser Snow	17			Sharp-tail	165			Forster's	302		
Ross'	18			Rail, Yellow	166			Black	307		
Canada	19	400	11	Virginia	167			Dove, Rock	331	4	20
Wood	20			Sora	168			Mourning	339		
Teal, Gr-wing	21			Coot, Am	169			Cuckoo, Bk-b1	346		
Mallard	22	5000		Crane, Sandh	170			Owl, Gr. Horn	357		
N. Pintail	23	1		Plover, Bl-be	171			Snowy	358		
Teal, Bl-wing	24			Less Golden	172			North Hawk-	359		
Cinnamon	25			Semipalm	173			N. Pygmy-	360		
Shoveler, N.	26			Piping	174			Burrowing	363		
Gadwall	27			Killdeer	175	1		Barred	365		
Wigeon, Eur	28			Avocet, Am	176			Great Gray	366		
Wigeon, Amer	29			Yellowlegs, G	177			Long-eared	367		
Canvasback	30			Lesser	178			Short-eared	368		
Redhead	31	1		Sandpip, Sol	179			Boreal	369		
Duck, Ring-n	32			Willet	180			N. Saw-whet	370		
Scaup, Great	33			Sandpip, Spot	181			Nighthawk, C	371		
Lesser	34	2		Sandpip, Up1	182			Swift, Black	379		
Duck, Harl	35			Whimbrel	183			Humming, R-th	391		
Oldsquaw	36			Curlew, Long-b	184			Calliope	393		
Scoter, Surf	37			Godwit, Huds	185			Rufous	397		
White-wing	38			Marbled	186			Kingfisher B	401		
Goldeneye, C	39	500	30	Turnstone, Ru	187			Woodpk, Lew	403		
Barrow's	40	5		Knot, Red	188			Sapsuck, Y-bel	409		
Bufflehead	41	1		Sanderling	189			Sapsuck, Red-n	412		
Merg. Hood	42	1		Sandpip, Sem	190			Woodpk, Downy	414	1	
Common	43	6		Western,	191			Hairy	415		
Red-breast	44			Least	192			Three-toed	419		
Duck, Ruddy	45			White-rump	193			Black-back	420		
Vulture Turk	46			Baird's	194			Flicker, N.	421		
Osprey	47			Pectoral	195			Woodpk, Pil	422		
Eagle, Bald	48	1		Dunlin	196			Flycat, Ol-si	423		
Harrier, N	49			Sandpip, Sti	197			Pewee, W-wood	424		
Hawk, Sh-shin	50			Buff-breast	198			Flyc, Yel-bel	429		
C. Hawk	51			Dowitch, Sh-b	199			Alder	431		
Broad-wing	52			Long-billed	200			Willow	432		
Swainson's	53							Least	433		
								Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	355			Thrasher, Br	545			Brewer's	660		
Western	357			Pipit, Water	558			Vesper	663		
Phoebe, East	358			Sprague's	559			Lark	664		
Say's	361			Waxwing, Boh	560	15		Bunting, Lk	668		
Flycat, Gr Cr	363			Cedar	561			Sparrow, Sav	669		
Kingbird, We	365			Shrike, N.	563		1	Baird's	670		
Eastern	364			Loggerhead	564			Grasshopper	671		
Lark, Horned	360			Starling, Eur	565	6		Le Conte's	673		
Martin, Purp	361			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	362			Warbling	574			Fox	676		
Violet-green	363			Philadelphia	575			Song	677		
N. Rough-wing	365			Red-eyed	576			Lincoln's	678		
Bank	366			Warbler, Ten	581			Swamp	679		
Cliff	367			Orange-crn	582			White-thr	680		
Barn	369			Nashville	583			Golden-crn	681		
Jay, Gray	370			Yellow	589			White-crn	682		
Steller's	371			Chestnut-side	590			Harris'	683	1	*
Blue	372			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	378			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	379	30	40	Yellow-rump	594			Lapland	687		
Crow, Amer	381		1	Townsend's	596			Smith's	688		
Raven, Com.	386	1	2	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	387	8	2	Blackburn	600			Bunting, Snow	691		
Mountain	390			Palm	606			Bobolink	693		
Boreal	392			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	399			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	613			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	2	
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-6	638			Redpoll, Com	723	30	
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	20	
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: A. C. 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

* The Harris' Sparrow has been visiting the feeder at the residence of Mr & Mrs. SOUSETT daily since October, and was recorded on the Calgary CBC. They were white throat with black body striped and large black patch on the chest indicating an immature. However, the front and top of the crown were mostly black.

ABR Sighting Data

STEVEN KASSAI
289-1351

900222

1. Nose Hill Pogonip Valley JAN 11/90 1:45pm ~ 4pm

Column one

1321 Black billed Magpies
2 Black Cap chickadees
2 Pine Grosbeaks

2 Sharp tailed Grouse.

ENTERED Oct 17 RDD
PROOFED Oct 29 RDD

2. Highwood Blvd Southwest JAN 14/90
12:30pm ~ 4pm

Column 2

30 Black billed Magpies
42 Evg. Starlings
12 House Sparrows
11 Black Cap chickadees
2 Whit. breast nuthatches
(est) 170 Bohemian Waxwings
4 Downy Woodpeckers

2 Ring necked Pheasant.
1 imm Ring necked Goshawk
3 Wood Ducks
Mallard (est) 2500 ~ 3500 ±
9 Canada Geese
3 Common Goldeneyes
3 Common Mergansers
1 ♂ 1 ♀ imm ♂ Hairy woodpecker

3. South Bow River: Highwood to Calf Gate Bridge
JAN 14/90 10am ~ 12:30pm

Column 3

19 Black billed Magpies
1 ♂ 1 ♀ Hairy woodpecker
1 Common Merganser
5 Common Goldeneyes
733 Mallards
9 Canada Geese

13 House Sparrows
1 Common Raven
2 Black Cap chickadees
1 Common Flicker
1 Ring necked pheasant

900223 4. South Bow River: Casper Park boundary to Mallard Point boundary
JAN 21/90 9:15am ~ 1:30pm

Column one

1204 Mallards
1 Common Merganser
3 Boggs Goldeneyes
150 Common Goldeneyes

462 Canada Geese
1 adult 1 imm. Bald Eagle
4 Black Cap chickadees
8 Common Ravens

26 Black billed Magpies
2 Ring necked Pheasant

5. Bow River North from Calgary Park Jan 21/90
to Beaverton Park south boundary. 1:30pm ~ 4pm.

Column 2

✓ 48 Bayside Goldcrests	✓ 1 Dark phase Luteo hawk
✓ 60 Common Goldcrests	Species ?
✓ 6 Common Nuthatches	✓ 17 Black billed Magpies
✓ 18 Redhead	✓ 1 Downy Woodpecker
✓ 7 Lesser Scaups	
✓ Mallard estimate: 2400 ~ 2500	
✓ 1 Canada Goose	

For trips Jan 14/90 ~ Jan 21/90
a total of 27 Mallards (17♂ 10♀)
and 1 Canada Goose were seen dead along the
River again most likely caused by the
Avian Cholesterol outbreak.

For trips Feb 4/90: only 2 dead Mallards found
along the Bow River most likely caused by the
Avian Cholesterol outbreak. A fresh snow fall may
have covered other dead birds making them
unobservable.

ENTERED Oct 17 RDD
PROOFED Oct 29 RDD

STEVEN KASSAI
289-1251
CALGARY.

ENTERED Oct 17 RDO
PROOFED Oct 31 RDO

900224

6 NOSE Hill JAN 28/90 9:15 AM ~ 4 PM

Column 1
39 ~ 42 Black billed Magpies
2 Common Ravens
4 Black Cr. Chickadees.

9 Sharp-tailed Grouse
1 Rough-legged Hawk
 ↳ light phase.

7 other interesting sightings
yard feeders in North Haven.

Column 2
JAN 27/90: 1 immature Northern Shrike was actively
hunting House Squirrels for short periods
during the afternoon.

Column 3
JAN 3, 4, 6, 17, 19, 27 FEB 2; 1 ♂ Common Flicker (yellow shafted)
has been visiting my feeders periodically.
Appears to be feeding on chopped
peanuts.
at Feeder
till Feb 2 (p)
(refer to sheet)
a see sheet

JAN 12/90: 1 ♂ Ring-necked Pheasant foraging directly throughout
my yard area.

900225

4614 Namaka Cres. Calgary

Column 1
8 FEB 4/90 Seen from Deerfoot Tr. from a moving vehicle.
5 Bald Eagles resting in Capriana Park.
Unable to properly age the birds.

Oct 17 RDO
ENTERED
PROOFED Oct 31 EDT

Column 2

9. Fish Cr. Park. Feb 4/90 10:30 Am
Bugsmead to Hills Wood 4:30pm

13 Black billed Magpies	264 Mallards
6 Black Cr. Chickadees	1 Redpoll
(est) 200 Bohemian Waxwings	2 Am. Wigeon
2 Canada Geese	
116 Common Goldfinches	1 Bald Eagle (est 3 yrs old)
5 Common Meowwies	

Bugsmead North to South portion. Feb 4/90

Column 3

18 Black billed Magpies	163 Mallards
2 Common Ravens	4 Am. Wigeon
1 Black Cr. Chickadee	1 Bald Eagle (est. 3 yrs old)
423 Bohemian Waxwings	↳ This was a different
64 Canada Geese	bird than the one seen
156 Common Goldfinches	in the Am. above.
8 Common Meowwies	

900226

10. CONFEDERATION PARK FEB 8/90 1:20pm ~ 2:45pm

Column 1

527 Blue Jays	8 Black billed Magpies
1 Common Redpoll	2 Black Cr. Chickadees
14 RR Doves	
4 House Sparrows	

STEVEN KASSAI
289-1851

11. Wheathead FEB 11/90

7/11 Black billed magpies

19 Common Ravens moved through the area
between 9:30 AM ~ 10:53 AM.

Column
2

1 B/O Jay

13 ~ 16 Black Cox. Chickadees

1 White breasted nuthatch

11 ~ 14 Pine Grosbeaks

1 Common Redpoll

36 ~ 50 Bohemian Waxwings

1 Hairy Woodpecker

2 Downy Woodpeckers

12. Up to FEB 11/90

Column
3

1 Merlin seen in Mayland heights (NE Calgary)

2 Merlins seen in Foxdale (NW Calgary)

1 Merlin seen in St. Andrews heights (NW Calgary).

4 Merlin * see sheet.

ENTERED _____
PROOFED Oct 31 RDD

Calg.

ENTERED

PROOFED

Oct 17 1990

Oct 26 1990

900227

ALBERTA BIRD RECORD SHEET

Column 1	Day 13	Mo. 1	Yr. 90	Column 2	Day 27	Mo. 1	Yr. 90	Column 3	Day 28	Mo. 1	Yr. 90
Time Span 12:30 to 2:30				Time Span 11:20 AM to 12:05				Time Span 3:45 PM to 6:00 PM			
Location Hwy #27 between Hermiston + Silver Lake				Location Hwy 22 UTM				Location Banquet Rd, Hwy #22 UTM			
Nearest Town Sundre				Nearest Town CREMONA				Nearest Town Sundre			
Observer(s) D. Hutchinson				Observer(s) D. Hutchinson				Observer(s) D. Hutchinson			
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	1	6	Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	263		
Horned	7			Kestrel, Am	153			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Fared	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	163			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	293		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	173			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331	4	
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	336		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	35		
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	1	1
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, 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		
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	413		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Lark	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422	1	
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	253			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		

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	46	6	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	43	4	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	2		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			Bk-& white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	613			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	713		
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	643			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Cardinal, Gray	542			Clay-color	659						

SUBMITTER:

27/1/90 - N Hawk Owl -
different individual from
13/1 (see below)

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

13/1/90 - N Hawk Owl - 0° clear;

1:00 - 2:30 PM - "about 15" - long, thin,

brown tail w/5-7 thin silvery gray horiz. stripes on upp. surface. Darker at end w/gray tip.

Mantle + scaps. dk. chocolate brown, wing coverts + second. heavily spotted whitish gray,

primary. lightly spotted. Rump speckled brownish gray - white below w/rusty brown

barring. Barring ~~at~~ ^{on} lower breast + most conspicuous at under tail

coverts. Upp. breast white w/blk. "collar bone". Head overall gray, ~~most~~ ^{most} whitish

within facial disks + auricular. Disks outlined in black. ~~5~~ ⁵ thick black

stripes down sides + rear crown - ~~side~~ ^{side} goes down the nape. Black on front

crown w/white spotting. Yellow eyes + bill. In flight - wing beat deep + deliberate,

tail held out, wings broad, ~~staying~~ ^{tapering} bluntly at tip. Obs. at 55m. distance

w/Bushnell scope (45x)

ENTERED Oct 17 RDD
 PROOFED Oct 25 RDM 900228

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>28</u> Mo <u>JAN</u> Yr. <u>90</u>	Column 2 Day <u>11</u> Mo <u>FEB</u> Yr. <u>90</u>	Column 3 Day <u>11</u> Mo <u>FEB</u> Yr. <u>90</u>
Time Span <u>9-00 to 12-00</u>	Time Span <u>8-30 to 11-00</u>	Time Span <u>11-15 to 12-15</u>
Location <u>BROWN LOWERY</u> <u>NAT. AREA UTM</u>	Location <u>CALSAKY - SHEPARY</u> <u>-CONAICH - CALSAKY UTM</u>	Location <u>INSELEVOOX</u> <u>SANCTUARY UTM</u>
Nearest Town <u>PRINCE</u>	Nearest Town	Nearest Town <u>CALSAKY</u>
Observer(s) <u>ROSS JACKSON, BILL</u>	Observer(s)	Observer(s)

Column 1	Column 2	Column 3	Column 1	Column 2	Column 3	Column 1	Column 2	Column 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	263	
Horned	7		Kestrel, Am	153		Gull, Frankl	264	
Red-necked	8		Merlin	154		Bonaparte's	265	
Eared	9		Falcon, Per	155		Mew	266	
Western	10		Gyr Falcon	156	2	Ring-billed	267	
Pelican, Amer Wh	43		Falcon, Prair	157		California	268	
Cormorant, D-c	46		Partridge, G	161		Herring	269	
Bittern, Amer	53		Pheasant, R-n	162		Glaucous-wing	270	
Heron, GBlue	55		Grouse, Spru	163		Glaucous	271	
Blk-c Night-	63		Blue	164		Sabine's	272	
Swan, tundra	73		Ptarmigan, W-t	165		Tern, Caspi	273	
Trumpeter	75		Grouse, Ruff	166		Common	274	
Goose, G. Wh-fr	78		Sage	167		Arctic	275	
Lesser Snow	79		Sharp-tail	168		Forster's	276	
Ross'	80		Rail, Yellow	169		Black	277	
Canada	84		Virginia	170		Dove, Rock	278	12
Wood	85		Sora	171		Mourning	279	
Teal, Gr-wing	86		Coot, Am	172		Cuckoo, Bk-bi	280	
Mallard	90	500-2000	Crane, Sandn	173		Owl, Gr. Horn	281	
N. Pintail	92		Plover, Bl-be	174		Snowy	282	
Teal, Bl-wing	94		Less Golden	175		North Hawk- *	283	1
Cinnamon	95		Semipalm	176		N. Pygmy-	284	
Shoveler, N.	96		Piping	177		Burrowing	285	
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Scaup, Great	105		Sandpip, Spot	184		Nighthawk, C	292	
Lesser	106		Sandpip, Up1	185		Swift, Black	293	
Duck, Harl	111		Whimbrel	186		Humming, R-th	294	
Oldsquaw	112		Curlew, Long-b	187		Calliope	295	
Scoter, Surf	114		Godwit, Huds	188		Rufous	296	
White-wing	115		Marbled	189		Kingfisher B	297	1
Goldeneye, C	116	2	Turnstone, Ru	190		Woodpk, Lew	298	
Barrow's	117		Knot, Red	191		Sapsuck, Y-bel	299	
Bufflehead	118		Sanderling	192		Sapsuck, Red-n	300	
Merg. Hood	120		Sandpip, Sem	193		Woodpk, Downy	301	
Common	121		Western,	194		Hairy	302	
Red-breast	122		Least	195		Three-toed	303	1
Duck, Ruddy	123	1	White-rump	196		Black-back	304	
Vulture Turk	126		Baird's	197		Flicker, N.	305	
Osprey	128		Pectoral	198		Woodpk, Pil	306	
Eagle, Bald	134		Dunlin	199		Flycat, Ol-si	307	
Harrier, N	136		Sandpip, Sti	200		Pewee, W-wood	308	
Hawk, Sh-shin	137		Buff-breast	201		Flyc, Yel-bel	309	
C. er's	138		Dowitch, Sh-b	202		Alder	310	
N. shawk	139		Long-billed	203		Willow	311	
Broad-wing	144					Least	312	
Swainson's	146					Hammond's	313	

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	679		
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	4		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	8	30	4	Yellow-rump	594		Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	6		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	10	4	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	25		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	2		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	719		
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	10	10
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: A. C. 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

* THE NORTHERN HAWK OWL was
3 kms West of Brown Lowery

2 GRAY-PHASE SPARFALCONS were taking turns to eat a dead
Mallard on the ice in the Bow River. Watched for almost
an hour through 20x scope about 200 metres. Arrived
they were a pair as they fed quite amicably. He was
noticeably a couple of inches longer than the other and I
permitted, was the ♀. The large one took priority when feeding.
His cheeks were darker than the other (grey v. white) and the
undersides of its primaries appeared a bit darker. They flew
several times and "chattered" to each other twice when flying
close together.

Calg.

ENTERED

Oct 17

PROOFED

Oct 25 RDD

900229

ALBERTA BIRD RECORD SHEET

Column 1	Day 3	Mo. 2	Yr. 90	Column 2	Day 19	Mo. 2	Yr. 90	Column 3	Day 2	Mo. 3	Yr. 90
Time Span 3:00 PM to 4:00 PM.				Time Span 4:30 PM to 6:00 PM				Time Span 4:30 PM to 6:00 PM.			
Location Grand Valley Rd; 130th St; Elberton; Hwy #22. UTM				Location Blindlane Saccers Rd; 40 Elberton; Hwy #22 UTM				Location Hwy #27 - #22. UTM			
Nearest Town CREMONA				Nearest Town ELBERTON Cremona				Nearest Town SUNDRE			
Observer(s) D. Hutchinson/D. Collister				Observer(s) D. Hutchinson				Observer(s) D. Hutchinson			
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	7	2	Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	153			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	275		
Fared	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	63			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, Sk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	35		
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	2	1
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	253			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		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
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Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	X	X	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	6	8	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691	30	
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-G-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
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Swainson's	531			Bunting, Laculi	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:

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

Note - March 3 - 2 known locations

of previous Hawk Owl sighting visited Both owls appear to have moved off territory.

C.F.N.S.
Bird Record Sheet

900230

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.

ENTERED

Oct 17 1990

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Oct 25 1990

Thank you!

Column 1: DATE: Feb 17/90	Column 2: DATE: Feb 17/90	Column 3: DATE: Feb 18/90
Time Span to about noon hour	Time Span 3:00 PM to 6:00 PM	Time Span 8 AM — 5:00 PM
Location NE corner sec 7 Twp 29	Location Terratima Resort	Location Terratima
Nearest Town Water Valley AGWS	Nearest Town S.W. of Rocky Mtn House	Nearest Town S.W. Rocky Mtn House
Observer(s) R. Gregga; L. Gullenette	Observer(s) R. Gregga	Observer(s) R. Gregga

A photographing

	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
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 *			
378	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			1
471	Stellar's Jay			
472	Blue Jay			3
478	Clark's Nutcracker			2
479	Black-billed Magpie			
481	American Crow			
486	Common Raven			
487	Black-capped Chickadee		4	6
490	Mountain Chickadee		1	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	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			
550	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-coloured 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. Gregg
ADDRESS: 283 Point McKay Terr. N.W.
PHONE: 283-5400 Calgary

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

NOTES SECTION: (attach separate sheet if needed).

Terratima located in sec. 24 Twp 37 Range 8 W5

Bird Record Sheet

900231

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.

ENTERED

Oct 17 EDD

PROOFED

Oct 26 RDD

Thank you!

Column 1: DATE: Feb 21/90	Column 2: DATE: Feb 22/90	Column 3: DATE: Feb 23/90
Time Span 8 ⁰⁰ AM to 6 ⁰⁰ PM	Time Span 8 ⁰⁰ AM to 6 ⁰⁰ PM	Time Span 3 ⁰⁰ PM
Location Terratima	Location Terratima	Location 33 kms upstream from Banff
Highest Town SW of Rocky Mtn	Highest Town SW of Rocky Mtn	Highest Town Banff
Observer(s) R. Siego	Observer(s) R. Siego	Observer(s) R. Siego

from Sunshine Village

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
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 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		
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		
298 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		

1st winter
58, 30

Note location: sec 15, Twp 38, Range 7W5

	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	
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	2	2	
471	Steller's Jay			
472	Blue Jay	4	2	
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow	1		
486	Common Raven	1	3	
487	Black-capped Chickadee	8	4	
490	Mountain Chickadee			
492	Boreal Chickadee		4	
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			
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
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-coloured 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		
719	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. Rogers
ADDRESS: 283 Mt. McKay Terrace, NW
PHONE: 283-5200 Calgary, Alta.

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

NOTES SECTION: (attach separate sheet if needed).

Terratima Lodge located in sec 24, Twp 37, Range 8 W5

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 asterisk (*) (i.e. field marks, habitat, voice, behavior).
- o Start each month on a new form.

ENTERED

PROOFED

900232

Oct 17 1990

Oct 25 1990

Thank you!

Column 1: DATE: Feb 23 / 90	Column 2: DATE:	Column 3: DATE:
Time Span to 1:00 to 4:15 PM	Time Span to	Time Span
Location Sec. 24, Twp 29, R10W5	Location	Location
Nearest Town 6 kms west Exshaw	Nearest Town	Nearest Town
Observer(s) R. Gregg	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 *	14			
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	12			
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			
136 Northern Harrier				
137 Sharp-shinned Hawk				
138 Cooper's Hawk				

	Column	1	2
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 *			

68, 80

48, 80

mature

	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			

	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-coloured 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 *			

ENTERED

Oct 17 RDT

PROOFED

Oct 25 RDB

900233

ALBERTA BIRD RECORD SHEET

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	8-15	to	12-00	Time Span	8-30	to	12-30	Time Span		to	
Location	FISH CREEK P.A.			Location	CALGARY - CONRICH			Location			
	2455 SW 10 375 UTM				-DELACOUR - LANDSON UTM				UTM		
Nearest Town	CALGARY			Nearest Town	SHEPPARD - CALGARY			Nearest Town			
Observer(s)				Observer(s)	WITH C.F.N.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	2		Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Nestrel, 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	4		Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	1		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	30		Virginia	186			Dove, Rock	331	30	
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	3	
N. Pintail	92			Plover, Bl-be	196			Snowy	358	7	
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	3	
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, Sci	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
C. Hawk	138			Dowitch, Sh-b	257			Alder	431		
N. Hawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	538			Vesper	663		
Phoebe, East	440			Sprague's	539			Lark	664		
Say's	441			Waxwing, Boh	560	200		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	20		Starling, Eur	565			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	679		
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	2		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	2	20	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	2	12	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	40		Blackburn	600			Bunting, Snow	691		1
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	4		Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500	4		Blk-6-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	12	
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	6	
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		20
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: A. C. 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

ENTERED

PROOFED

Oct 17 RDP

Oct 25 RDP

000234

ALBERTA BIRD RECORD SHEET

Column 1 Day 11 Mon CHYr. 90	Column 2 Day 18 Mon CHYr. 90	Column 3 Day 23 Mon CHYr. 90
Time Span 8.30 to 11.30	Time Span 9.30 to 12.30	Time Span 18.30 to
Location FISH CREEK P.P. -245T S.W. UTM	Location SIBBALD CREEK TO CALGARY UTM	Location 152 OAKSIDE CIRCLE S.W. UTM
Nearest Town CALGARY	Nearest Town	Nearest Town CALGARY
Observer(s) SNOWINS, WINST	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, W1	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152		3	Jaeger, Para	263		
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	75			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		
ck, 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	1	
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, 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		
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	2	
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	129			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134		2	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		
per's	138			Dowitch, Sh-b	257			Alder	431		
Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	433			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	538			Vesper	663		
Phoebe, East	440			Sparrow's	539			Lark	664		
Say's	441			Waxwing, Boh	560	10	30	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	15		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	679		
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	2		Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	2		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	6	12	4	Yellow-rump	594		Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	3	8	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	24	4	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	6		Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499	1		Blackpoll	608			Meadowlark, W	697		
White-breast	500	1		Blk-4-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		1	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		2
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: A. C. 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

ENTERED Oct 17 1990
 PROOFED Oct 25 1990

900835

ALBERTA BIRD RECORD SHEET

Column 1	Day 24	Month	Year 90	Column 2	Day 24	Month	Year 90	Column 3	Day 25	Month	Year 90
Time Span	13:30	to	15:00	Time Span	21:15	to	23:15	Time Span	9:00	to	11:00
Location	INLEWOODS			Location	SIBBALD CREEK			Location	BROWN - LOVERLY		
	SANCTUARY UTM				ROAD UTM				NAT AREA UTM		
Nearest Town	CALGARY			Nearest Town				Nearest Town	PRINCE		
Observer(s)	WITH XAUE E. ELLAN S			Observer(s)	WITH ROB STANIS			Observer(s)	ROSS JACKSON JAMES HISSIN		
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			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	10	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	400	
Cormorant, D-c	46			Partridge, G	161			Herring	278	4	
Bittern, Amer	53			Pheasant, R-n	164	1		Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286	1	
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	1		Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	700		Virginia	186			Dove, Rock	331	2	
Black, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	300		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	2		Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369	5	
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Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	6		Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		1
Vulture Turk	126			Baird's	247			Flicker, N.	421	1	
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
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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		
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P.O. Box 981,
Calgary, Alberta T2P 2K4

ENTERED Oct 17 RDD 000236
 PROOFED Oct 25 RDD

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>25</u> Mo <u>NOV</u> Yr. <u>90</u>	Column 2 Day <u>30</u> Mo <u>NOV</u> Yr. <u>90</u>	Column 3 Day <u>1</u> Mo <u>APR</u> Yr. <u>90</u>
Time Span <u>11:30 to 16:00</u>	Time Span <u>12:15 to 12:30</u>	Time Span <u>9:00 to 11:00</u>
Location <u>MILLARVILLE -</u> <u>LONGVIEW - TURNER VALLEY</u>	Location <u>GLENDORA RES.</u> <u>UTM</u>	Location <u>BOW RIVER SOUTH</u> <u>DE HUK 22X BRIDGE UTM</u>
Nearest Town	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s) <u>ADAM DICKSON YOUNG HUSK</u>	Observer(s) <u>LONG OPEN LEAS</u> <u>IN ICE</u>	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	3		Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Ni	261		
Common	3			Rough-leg	151	4		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		1	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	2		California	277	12	12
Cormorant, D-c	46			Partridge, G	161			Herring	278	12	350
Bittern, Amer	53			Pheasant, R-n	164	1	1	Glaucous-wing	285	7	3
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73	32	4	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75	1		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	50 100	Virginia	186			Dove, Rock	331	2	4
Black, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-b1	346		
Mallard	90	20	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	2		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		4	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		1
Goldeneye, C	116	60	100	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	10	6	Western,	240			Hairy	415		1
Red-breast	122			Least	243			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		2
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134	15		Dunlin	251			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		
Per's	138			Dowitch, Sh-b	257			Alder	431		
Joshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	455			Thrasher, Br	545			Brewer's	660		
Western	457			Pipit, Water	558			Vesper	663		
Phoebe, East	460			Sprague's	559			Lark	664		
Say's	461			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	465			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460	2		Starling, Eur	565	200	100	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	573			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	20	4	Yellow-rump	594			Lapland	687		
Crow, Amer	481	10	4	Townsend's	596			Smith's	688		
Raven, Com.	486	20		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		2	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	1	6	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: A.C. 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

Cals

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Oct 17 RDD

900237

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Oct 26 RDD

ALBERTA BIRD RECORD SHEET

Column 1	Day 15	Mo. 3	Yr. 90	Column 2	Day 13	Mo. 4	Yr. 90	Column 3	Day 10	Mo. 4	Yr. 90
Time Span	6:30 AM to 8:00 AM			Time Span	7:30 PM to 8:00 PM			Time Span	7:00 AM to 9:30		
Location	Wintcroft Rd. Rosebud County			Location	Bearberry Rd UTM			Location	Bergthal Rd UTM		
Nearest Town	Didsbury W			Nearest Town	Bearberry			Nearest Town	Didsbury SE		
Observer(s)	D. Hutchins			Observer(s)	D.H.			Observer(s)	D.H.		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		7	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Mi	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		1	Gull, Frankl	270		
Red-necked	8			Merlin	155		1sp	Bonaparte's	273		
Fared	9		1	Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		12sp
Cormorant, D-c	46			Partridge, G	161		2	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		2sp	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	303		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	16	16	Virginia	186			Dove, Rock	331	2	20
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86		20	Coot Am	190			Cuckoo, Bk-ni	346		
Hallard	90		50	Crane, Sandh	193		300	Owl, Gr. Horn	355	4	
Pintail	92		20	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95		8	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		80	Piping	203			Burrowing	363		
Gadwall	97		4	Killdeer	204		9	Barred	365		
Wigeon, Eur	98			Avocet, Am	210		12	Great Gray	366		
Wigeon, Amer	99		40	Yellowlegs, G	213			Long-eared	367		
Canvasback	101		60	Lesser	214			Short-eared	368		
Redhead	102		60	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103		30	Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106		100	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		1	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			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		1 3	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		1	Long-billed	258			Willow	432		
Broad-wing	143							Least	433		
Swainson's	146		1					Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Jusky	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		1	Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460		10	Starling, Eur	565	10	8	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	473			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	18	41	Yellow-rump	594			Lapland	687		250 sp
Crow, Amer	481		12	Townsend's	596			Smith's	688		
Raven, Com.	486	12		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Rareal	492			Bay-breast	607			Blackbd, R-w	694		1
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		10
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		4
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	613			Brewer's	700		
House	510			Waterthr. N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Gedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Zipper, 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	522		1	Chat, Y-breast	629			Crossbill, Red	721		
Redstart, T	523			Tanager, West	635			White-winged	722		
Veery	524			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	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		12
Outbird, Gray	542			Clay-color	659						

SUBMITTER: Darrell Hutchinson
ADDRESS: Box 3131, Olds, AB, T0M 1P0

PHONE: 556-7961

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

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Oct 17 RDB

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Oct 26 RDB

238
900255

ALBERTA BIRD RECORD SHEET

Column 1 Day 21 Mo. 4 Yr. 90	Column 2 Day 21 Mo. 4 Yr. 90	Column 3 Day 6 Mo. 5 Yr. 90
Time Span 7:00 to 9:00 PM	Time Span 9:15 to 11:45 PM	Time Span 4:00 PM to 6:00 PM
Location Harmattan; Harm. Pk. By, Brownie Rd. Waterbury N.L. 5	Location Doug's to Bethel W. Foster Creek Rd. UTM	Location Bergthal Rd. Midway Sleight, Niagara Rd. UTM
Nearest Town Cremona	Nearest Town Water Valley	Nearest Town Didsbury E
Observer(s) D. Hutchinson	Observer(s) D.H.	Observer(s) D.H.

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red-thr	1		Red-tailed	149	7	Snipe, Com	259	3
Pacific	2		Ferruginous	150		Phalarope, Ni	261	
Common	3	2	Rough-leg	151		Red-necked	262	2
Orebe, Pied-b	6		Eagle, Golden	152		Jaeger, Para	265	
Horned	7	3	Kestrel, Am	153	4	Gull, Frankl	270	12
Red-necked	8		Merlin	155	2	Bonaparte's	273	
Faced	9	24	Falcon, Per	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	2
Pelican, Amer Wh	43		Falcon, Prair	159		California	277	350
Cormorant, D-c	46		Partridge, G	161		Herring	278	1
Bittern, Amer	53		Pheasant, R-n	164		Glaucous-wing	285	
Heron, GBlue	53		Grouse, Spru	165		Glaucous	286	
Blk-c Night-	63		Blue	166		Sabine's	291	
Swan, tundra	73		Ptarmigan, W-t	169		Tern, Caspi	293	
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	2	Virginia	186		Dove, Rock	331	4
Duck, Wood	85		Sora	187		Mourning	339	10
Teal, Gr-wing	86		Coot Am	190	200	Cuckoo, Sk-bi	346	
Mallard	90	2	Crane, Sandh	193		Owl, Gr. Horn	355	
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	28	Killdeer	204	2	Barred	365	3
Wigeon, Eur	98		Avocet, Am	210	5	Great Gray	366	1
Wigeon, Amer	99	14	Yellowlegs, G	213	1	Long-eared	367	
Canvasback	101	30	Lesser	214	27	Short-eared	368	
Redhead	102	40	Sandpip, Sol	217		Boreal	369	
Duck, Ring-n	103	8	Willet	218	2	N. Saw-whet	370	2
Scaup, Great	105		Sandpip, Spot	222		Nighthawk, C	372	
Lesser	106	20	Sandpip, Upl	224		Swift, Black	379	
Duck, Harl	111		Whimbrel	226		Humming, R-th	391	
Oldsquaw	112		Curlew, Long-b	229		Calliope	395	
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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	240	Woodpk, Downy	414	
Common	121	50	Western,	240		Hairy	415	
Red-breast	122		Least	243		Three-toed	419	
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Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669	4	
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460		2	Starling, Eur	565	20	6	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462		2	Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465		2pp	Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			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			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	4	6	Yellow-rump	594			Lapland	687		
Crow, Amer	481	8	16	Townsend's	596			Smith's	688		
Raven, Com.	486	2		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	20	
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	4	
White-breast	500			Blk-&white	610			Blackbd, Y-h	698	25	
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	20	
House	510			Waterthr, N.	616			Grackle, Com	703		
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Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	645			Goldfinch, Am	726		
Robin, Amer	539	4	2 10	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	6	1
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

ENTERED Oct 17 RD
 PROOFED Oct 25 RD

900239

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>28</u> Mo <u>APR</u> Yr. <u>90</u>	Column 2 Day <u>29</u> Mo <u>APR</u> Yr. <u>90</u>	Column 3 Day <u>1</u> Mo <u>MAY</u> Yr. <u>90</u>
Time Span to	Time Span <u>8.30</u> to <u>11.30</u>	Time Span <u>12.15</u> to <u>12.45</u>
Location <u>152 OAKSIDE</u> <u>CIRCLE S.W. UTM</u>	Location <u>CALSAKY - SHEPARD</u> <u>LANSDON - CHESTERMAN UTM</u>	Location <u>GLENDORA RES.</u> <u>- NORTH SIDE UTM</u>
Nearest Town <u>CALSAKY</u>	Nearest Town	Nearest Town <u>CALSAKY</u>
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, Mi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6		15	Eagle, Golden	152			Jaeger, Para	265		
Horned	7		40	Kestrel, Am	153			Gull, Frankl	270	50	50
Red-necked	8		30	Merlin	155			Bonaparte's	273		50
Eared	9		20	Falcon, Per	157			Mew	275		
Western	10		200	Gyr Falcon	158			Ring-billed	276	10	50
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	10	
Cormorant, D-c	46			Partridge, G	161			Herring	278		1
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	75			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		30 10	Virginia	186			Dove, Rock	331	6	
ck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86		40 40	Coot, Am	190		10 40	Cuckoo, Bk-bi	346		
Mallard	90		20 30	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92		100 20	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94		4	Less Golden	197			North Hawk-	359		
Cinnamon	95		5 2	Semipalm	202		2	N. Pygmy-	360		
Shoveler, N.	96		100 40	Piping	203			Burrowing	363		
Gadwall	97		70	Killdeer	204		6	Barred	365		
Wigeon, Eur	98			Avocet, Am	210		4	Great Gray	366		
Wigeon, Amer	99		100 30	Yellowlegs, G	213			Long-eared	367		
Canvasback	101		4 30	Lesser	214		50 30	Short-eared	368		
Redhead	102		12 30	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103		4 5	Willet	218		5	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106		30 100	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111		4	Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	393		
Scoter, Surf	114			Godwit, Huds	231		10	Rufous	397		
White-wing	115		4	Marbled	233		10 1	Kingfisher B	401		
Goldeneye, C	116		2 50	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118		20 30	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121		10 4	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123		6 20	White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	131			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		1	Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, 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		
Broad-wing	144							Least	433		
Swainson's	146		1					Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	455			Thrasher, Br	545			Brewer's	660		
Western	457			Pipit, Water	558	50		Vesper	663		
Phoebe, East	470			Sprague's	559			Lark	664		
Say's	471			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	475			Cedar	561			Sparrow, Sav	669	2	10
Kingbird, We	483			Shrike, N.	563			Baird's	670		
Eastern	484			Loggerhead	564			Grasshopper	671		
Lark, Horned	480	1		Starling, Eur	565	50		Le Conte's	673		
Martin, Purp	481			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	482	2	8	Warbling	574			Fox	676		
Violet-green	483			Philadelphia	575			Song	677		
N. Rough-wing	485			Red-eyed	576			Lincoln's	678		
Bank	486			Warbler, Ten	581			Swamp	679		
Cliff	487			Orange-cr	582			White-thr	680		
Barn	489			Nashville	583			Golden-cr	681		
Jay, Gray	470			Yellow	589			White-cr	682		
Stellar'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	10 2	Yellow-rump	594			Lapland	687	2	
Crow, Amer	481	4	10 6	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	100	
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	8	
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	50	
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	6	10 2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	6	12
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: A. C. 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

ENTERED

PROOFED

Oct 17 RDD

Oct 25 RDD

900240

ALBERTA BIRD RECORD SHEET

Column 1 Day 21 Mo APR Yr. 90					Column 2 Day 22 Mo APR Yr. 90					Column 3 Day 26 Mo APR Yr. 90				
Time Span 22.00 to 23.30					Time Span 8.15 to 10.30					Time Span 18.15 to 19.00				
Location SIBBALD CREEK ROAD UTM					Location GLENORE RES. - SOUTH SIDE UTM					Location CALFARY TO HIGH RIVER UTM				
Nearest Town					Nearest Town CALFARY					Nearest Town				
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	1		
Pacific	2				Ferruginous	150				Phalarope, W	261			
Common	3	5			Rough-leg	151				Red-necked	262			
Grebe, Pied-b	6				Eagle, Golden	152				Jaeger, Para	265			
Horned	7				Kestrel, Am	154				Gull, Frankl	270	3		
Red-necked	8				Merlin	155				Bonaparte's	273			
Eared	9				Falcon, Per	157				Mew	275			
Western	10				Gyr Falcon	158				Ring-billed	276	100		
Pelican, Amer Wh	43				Falcon, Prair	159				California	277	10		
Cormorant, D-c	46				Partridge, G	161	2			Herring	278	6		
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	75	60			Ptarmigan, W-t	169				Tern, Caspi	294			
Trumpeter	75				Grouse, Ruff	170	3			Common	299			
Goose, G. Wh-fr	78				Sage	171				Arctic	300			
Lesser Snow	79				Sharp-tail	173				Forster's	302			
Ross'	80				Rail, Yellow	182				Black	307			
Canada	84	2	12		Virginia	186				Dove, Rock	331			
Black, Wood	85				Sora	187				Mourning	339			
Teal, Gr-wing	86	50			Coot, Am	190	3			Cuckoo, Bk-bi	346			
Mallard	90	50			Crane, Sandh	193				Owl, Gr. Horn	357			
N. Pintail	92	20			Plover, Bl-be	196				Snowy	358			
Teal, Bl-wing	94	5			Less Golden	197				North Hawk-	359			
Cinnamon	95	4			Semipalm	202				N. Pygmy-	360			
Shoveler, N.	96	20			Piping	203				Burrowing	363			
Gadwall	97	3			Killdeer	204	4			Barred	365	1		
Wigeon, Eur	98				Avocet, Am	210				Great Gray	366			
Wigeon, Amer	99	50			Yellowlegs, G	213				Long-eared	367			
Canvasback	101	10			Lesser	214				Short-eared	368			
Redhead	102	3			Sandpip, Sol	217				Boreal	369	3		
Duck, Ring-n	103				Willet	218				N. Saw-whet	370	3		
Scaup, Great	105				Sandpip, Spot	222				Nighthawk, C	372			
Lesser	106	40			Sandpip, Up1	224				Swift, Black	379			
Duck, Harl	111				Whimbrel	225				Humming, R-th	391			
Oldsquaw	112	1			Curlew, Long-b	229				Calliope	393			
Scoter, Surf	114				Godwit, Huds	231				Rufous	397			
White-wing	115				Marbled	233				Kingfisher B	401			
Goldeneye, C	116	60			Turnstone, Ru	234				Woodpk, Lew	403			
Barrow's	117	2			Knot, Red	237				Sapsuck, Y-bel	409			
Bufflehead	118	50			Sanderling	238				Sapsuck, Red-n	412			
Merg. Hood	120				Sandpip, Sem	239				Woodpk, Downy	414			
Common	121	20			Western,	240				Hairy	415			
Red-breast	122	2			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			
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Joshawk	139				Long-billed	258				Willow	432			
Broad-wing	144									Least	433			
Swainson's	146	3								Hammond's	434			

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	10		Yellow-rump	594			Lapland	687		
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Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	4		Blackburn	600			Bunting, Snow	691		
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Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499	1		Blackpoll	608			Meadowlark, W	697		
White-breast	500			Bk-8-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
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OR TO:

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

* OLDSQUAW INDIAN RESERVE

DIVING IN NEXE OF RESERVOIR

WITH GOLDENEYES. OBTAINING GOOD VIEWS

FOR 10 MINUTES THROUGH 20X SCOPE AT 250-300 METERS

IT HAS AN ALMOST CLEAR-WHITE FACE AND ABOUT

A QUARTER-LENGTH POINTED TAIL

ENTERED Oct 17 RDD
 PROOFED Oct 25 RDD

800241

ALBERTA BIRD RECORD SHEET

RDD
must
check

Column 1 Day 30 Mo. Apr. Yr. 90	Column 2 Day 2 Mo. May Yr. 90	Column 3 Day 3 Mo. May Yr. 90
Time Span to	Time Span to	Time Span 8-30 to 12-00
Location 152 OAKSIDE CIRCLE S.W. UTM	Location 152 OAKSIDE CIRCLE S.W. UTM	Location VARIOUS ROADS UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town BRANT
Observer(s) A SLATER	Observer(s)	Observer(s) WITH ROSS JACKSON

Column 1	1	2	3	Column 1	1	2	3	Column 1	1	2	3
Loon, Red-thr	1			Red-tailed	149		1	Snipe, Com	259		
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Phoebe, East	440			Sprague's	559		1	Lark	664		1
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		20
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460		40	Starling, Eur	565		20	Le Conte's	673		
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Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	679		
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		1
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		1
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	4	4	Yellow-rump	594			Lapland	687		
Crow, Amer	481	4	4	Townsend's	596			Smith's	688		
Raven, Com.	486		15	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
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		4
White-breast	500			Blk-d-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		4
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	633			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		1
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermite	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	2	2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	4	2
Catbird, Gray	542			Clay-color	659						15

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

SUBMITTER: A. C. 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

ENTERED

Oct 17 2011

PROOFED

Oct 25 2011

900242

ALBERTA BIRD RECORD SHEET

Column 1 Day 16 Mo MAY yr. 90	Column 2 Day 20 Mo MAY yr. 90	Column 3 Day 21 Mo MAY yr. 90
Time Span to	Time Span 8.00 to 11.00	Time Span 8.00 to 11.00
Location 152 OAKSIDE CIRCLE S.W. UTM	Location LOWERY FARMS UTM	Location SHEPARD - SAGLE'S & LANFORD SLOUGH S.W. UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town
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		1	Snipe, Com	259		1
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		12
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154		1	Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9		20	Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	20	20
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	1	20
Cormorant, D-c	46			Partridge, G	161	2		Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	7		Glaucous-wing	285		
Heron, CBlue	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		12 30	Virginia	186			Dove, Rock	331	4	6
ck, Wood	85			Sora	187			Mourning	339	1	
Teal, Gr-wing	86			Coot, Am	190		10	Cuckoo, Bk-bi	346		
Mallard	90	8	20	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92		10	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	2	40	Less Golden	197			North Hawk-	359		
Cinnamon	95		4	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		30	Piping	203			Burrowing	363		
Gadwall	97		12	Killdeer	204		6	Barred	365		
Wigeon, Eur	98		2	Avocet, Am	210		12	Great Gray	366		
Wigeon, Amer	99		2	Yellowlegs, G	213			Long-eared	367		
Canvasback	101		2	Lesser	214			Short-eared	368		
Redhead	102		4	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218		2	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		2	Nighthawk, C	372		
Lesser	106		6	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	393		
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		4	Woodpk, Downy	414	2	
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123		10	White-rump	246			Black-back	420		
Vulture/turk	126			Baird's	247			Flicker, N.	421		3
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sci	254		18	Pewee, W-wood	427		1
Hawk, 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		
Broad-wing	144							Least	433		1
Swainson's	146		4					Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	335			Thrasher, Br	545			Brewer's	660		
Western	337			Pipit, Water	538			Vesper	663		
Phoebe, East	340			Sprague's	539			Lark	664		
Say's	341			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	345			Cedar	561			Sparrow, Sav	669	1	12
Kingbird, We	353			Shrike, N.	563			Baird's	670		
Eastern	354			Loggerhead	564			Grasshopper	671		
Lark, Horned	360		12	Starling, Eur	565	50		Le Conte's	673		
Martin, Purp	361			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	362			Warbler	573	1		Fox	676		
Violet-green	363			Philadelphia	575			Song	677	1	
N. Rough-wing	365			Red-eyed	576			Lincoln's	678	1	8
Bank	366			Warbler, Ten	581			Swamp	679		
Cliff	367			Orange-cr	582	3		White-thr	680	2	
Barn	369		1	Nashville	583			Golden-cr	681		
Jay, Gray	370			Yellow	589	2		White-cr	682	2	
Steller's	371			Chestnut-side	590			Harris'	683		
Blue	372	1		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	378			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	379	4	10	Yellow-rump	594	2	20	Lapland	687		
Crow, Amer	381	4	6	Townsend's	596			Smith's	688		
Raven, Com.	386		1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	387	10		Blackburn	600			Bunting, Snow	691		
Mountain	390			Palm	606			Bobolink	693		
Boreal	392			Bay-breast	607			Blackbd, R-w	694	12	40
Nuthatch, R-br	399	2		Blackpoll	608			Meadowlark, W	697		10
White-breast	500			Blk-8-white	610			Blackbd, Y-h	698		40
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		10
House	510			Waterthr. N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	2	
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		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	2		White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531	1		Bunting, Lazuli	641			Siskin, Pine	725		
Hermic	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	2	10	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	2	1	Sparrow, House	732	2	10
Catbird, Gray	542			Clay-color	659		8				

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

SUBMITTER: A. C. 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

ENTERED Oct 19 RDD

PROOFED Oct 26 RDD

900243

Col 2 was reported on
May Species Count 1990 on sheet 155

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>26</u> Mo <u>MAY</u> Yr. <u>90</u>				Column 2 Day <u>27</u> Mo <u>MAY</u> Yr. <u>90</u>				Column 3 Day <u>31</u> Mo <u>MAY</u> Yr. <u>90</u>			
Time Span <u>8.30</u> to <u>12.30</u>				Time Span <u>5.45</u> to <u>10.45</u>				Time Span <u>12.15</u> to <u>12.45</u>			
Location <u>HIGH RIVER - LONTVIEW</u> <u>HIGHWOOD GROUP CAMP UTM</u>				Location <u>GLENDORA PARK</u> <u>SOUTH SIDE UTM</u>				Location <u>GLENDORA RES.</u> <u>N.W. CORNER UTM</u>			
Nearest Town				Nearest Town				Nearest Town <u>CALSAKY</u>			
Observer(s) <u>WITH CULTURE CENTRE</u> <u>FIELD TRIP 3</u>				Observer(s) <u>WITH SARA HORNBECK</u>				Observer(s)			
Column 1				Column 2				Column 3			
Loon, Red-thr	1			Red-tailed	149	5	1	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Mi	261	2	
Common	3	2		Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152	1		Jaeger, Para	263		
Horned	7			Kestrel, Am	153	3		Gull, Frankl	270	40	
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9	3		Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	50	
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, CBlue	55		1	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	75			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170	1		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	40	Virginia	186			Dove, Rock	331		
ck, Wood	85			Sora	187			Mourning	339	3	
Teal, Gr-wing	86	2		Coot, Am	190			Cuckoo, Bk-bl	346		
Mallard	90	12	40	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92	2	3	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	10	8	Less Golden	197			North Hawk-	359		
Cinnamon	95	2		Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	4	3	Piping	203			Burrowing	363		
Gadwall	97		2	Killdeer	204	2	1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99		4	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	1	1	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		2	Nighthawk, C	372		
Lesser	106	20		Sandpip, Upl	224		4	Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391	2	
Oldsquaw *	112		2	Curlew, Long-b	229			Calliope	393		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116	60	5	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409	2	
Bufflehead	118	3	10	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	3	
Osprey	128		1	Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427	1	1
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
er's	138			Dowitch, Sh-b	257			Alder	431		
oshawk	139			Long-billed	258	3		Willow	432		
Broad-wing	141							Least	433	1	25
Swainson's	146	6						Hammond's	434	3	

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435	1		Thrasher, Br	545			Brewer's	660		
Western, Cond. NW	437	1		Pipit, Water	558			Vesper	663	2	1
Phoebe, East	440		3	Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669	5	2
Kingbird, We	453			Shrike, N.	563			Baird's	670		1
Eastern	454	3		Loggerhead	564			Grasshopper	671		
Lark, Horned	460	6		Starling, Eur	565	200	10	Le Conte's	673	1	
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	30	2	Warbling	574	1	1	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465		2	Red-eyed	576		1	Lincoln's	679	3	
Bank	466		25	Warbler, Ten	581			Swamp	679		
Cliff	467	40		Orange-cr	582			White-thr	680	2	1
Barn	469	40		Nashville	583			Golden-cr	681		
Jay, Gray	470			Yellow	589	2	12	White-cr	682	1	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	10	4	Yellow-rump	594	2		Lapland	687		
Crow, Amer	481	10	4	Townsend's	596			Smith's	688		
Raven, Com.	486	2	4	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	2	6	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	30	4
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	5	
White-breast	500			Blk-4-white	610			Blackbd, Y-h	698	10	
Creep, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	15	
House	510	2	6	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	6	8
Sedge	512			Mourning	620			Oriole, N.	712	6	1
Marsh	513			MacGillivray's	621	1		Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622		1	Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624	1		Finch, Purple	718		
Ruby-crowned	517		2	Canada	625			Cassin's	719		
Bluebird, Mt	527	8		Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635		1	White-winged	722		
Veery	529		3	Grosbeak, R-b	638		1	Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725	12	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		2
Robin, Amer	539	8	8	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		4	Sparrow, House	732	10	
Catbird, Gray	542		1	Clay-color	659	4	30				

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

SUBMITTER: A. C. 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

* OLYMPIAN 2 SEEN CLEARLY NEAR

THE SAILING CLUB WITH

GOLDEN EYES AND RUFFLEHEADS. ONE IN ♂ PLUMAGE

WITH TAIL ABOUT 3 INCHES LONG. THE OTHER

IN INTERMEDIATE PLUMAGE. THESE TWO

HAVE BEEN REPORTED ON THE RESERVOIR FOR

SEVERAL YEARS.

COMMON GOLDEN EYE HEN AND 4 CHICKS ON 31 MAY

Cals

 ENTERED Oct 19 RDD
 PROOFED Oct 26 RDD

900244

ALBERTA BIRD RECORD SHEET

Column 1	Day 12	Mo. 5	Yr. 90	Column 2	Day 19	Mo. 5	Yr. 90	Column 3	Day 20	Mo. 5	Yr. 90		
Time Span 8:00 PM to 10:30				Time Span 8:00 PM to 11:00				Time Span 8:00 to 10:00 PM					
Location Bergen Rd W. Wateratket				Location Water Valley; BSAW				Location Fairbury; Gray's Corner; UTM					
L Rd. - Silver Creek Rd. W. Valley				Red. Wateratket Rd. UTM				R.V. Rd.					
Nearest Town BERGEN/WATER				Nearest Town WATER VALLEY				Nearest Town KEARNEY					
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	1	3	1	Snipe, Com	259	3	1	3
Pacific	2			Ferruginous	150				Phalarope, Ni	261			10
Common	3			Rough-leg	151				Red-necked	262			
Grebe, Pied-b	6			Eagle, Golden	152				Jaeger, Para	265			
Horned	7			Kestrel, Am	154	4	2	2	Gull, Frankl	270			
Red-necked	8			Merlin	155				Bonaparte's	273			
Fared	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	173				Forster's	302			
Ross'	80			Rail, Yellow	182				Black	307			
Canada	84	2	1	Virginia	186				Dove, Rock	331			
Duck, Wood	85			Sora	187				Mourning	339			
Teal, Gr-wing	86	3		Coct Am	190			4	Cuckoo, BK-bl	346			
Mallard	90	10	2	4	Crane, Sandh	193			Owl, Gr. Horn	35	1	1	
Pintail	92	1			Plover, Bl-be	196			Snowy	358			
Teal, Bl-wing	94	4		2	Less Golden	197			North Hawk-	359			
Cinnamon	95				Semipalm	202			N. Pygmy-	360			
Shoveler, N.	96	2			Piping	203			Burrowing	363			
Gadwall	97				Killdeer	204		1	Barred	365			
Wigeon, Eur	98				Avocet, Am	210			Great Gray	366	1	3	2
Wigeon, Amer	99				Yellowlegs, G	213	2		Long-eared	367			
Canvasback	101				Lesser	214			Short-eared	368			
Redhead	102				Sandpip, Sol	217			Boreal	369			
Duck, Ring-n	103		2		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		2	1	Sanderling	238			Sapsuck, Red-n	412			
Merg. Hood	120				Sandpip, Sem	239			Woodpk, Downy	414			1sp
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			1
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			1
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			

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	455			Thrasher, Br	545			Brewer's	660		
Western	457			Pipit, Water	558			Vesper	663		
Phoebe, East	440		1	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	2	4	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	7	5p	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		1	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	2	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	2	1	Yellow-rump	594			Lapland	687		
Crow, Amer	481	2	2	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, P c	487	3		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	20	10
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		1
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	80sp	105p
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	713		
Flipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Nil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	521	4	4	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	523			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	2		Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	6	2	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 931,
Calgary, Alberta T2P 2K4

ENTERED Oct 19 RDD
 PROCURED Oct 26 RDD

900245

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>10</u> Mo <u>MAY</u> Yr. <u>90</u>	Column 2 Day <u>12</u> Mo <u>MAY</u> Yr. <u>90</u>	Column 3 Day <u>13</u> Mo <u>MAY</u> Yr. <u>90</u>
Time Span <u>12-15</u> to <u>12-45</u>	Time Span <u>8-30</u> to <u>12-30</u>	Time Span <u>8-00</u> to <u>12-00</u>
Location <u>GLENDORA RES.</u> <u>- NORTH SIDE UTM</u>	Location <u>VARIOUS</u> <u>UTM</u>	Location <u>LANGDON, SADDLES</u> <u>& McELROY'S SLOUGHS UTM</u>
Nearest Town <u>CALSAK</u>	Nearest Town <u>HIGH RIVER</u>	Nearest Town
Observer(s) <u>R. SLATER</u>	Observer(s) <u>L.J. COUSE FIELD TRIP</u>	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		2	Snipe, Com	259		2
Pacific	2			Ferruginous	150		1	Phalarope, Wl	261		30
Common	3	2		Rough-leg	151		1	Red-necked	262		1
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	263		
Horned	7	6	7	Kestrel, Am	154		1	Gull, Frankl	270	500	2
Red-necked	8	30		Merlin	155		1	Bonaparte's	273	20	2
Eared	9	50	200	Falcon, Per	157			Mew	275		
Western	10	300		Gyr Falcon	158			Ring-billed	276	50	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	50	
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164		2	Glaucous-wing	285		
Heron, GBlue	55		1	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73		1	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		1
Canada	84	10	15	Virginia	186			Dove, Rock	331		4
Jack, Wood	85			Sora	187		1	Mourning	339		
Teal, Gr-wing	86	20	10	Coot, Am	190	40	80	Cuckoo, Bk-bl	346		
Mallard	90	30	10	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92	10	10	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	60	70	Less Golden	197			North Hawk-	359		
Cinnamon	95	4	8	Semipalm	202		3	N. Pygmy-	360		
Shoveler, N.	96	100	50	Piping	203			Burrowing	363		
Gadwall	97	10	10	Killdeer	204		3	Barred	365		
Wigeon, Eur	98			Avocet, Am	210		8	Great Gray	366		
Wigeon, Amer	99	20	6	Yellowlegs, G	213		1	Long-eared	367		
Canvasback	101	10	1	Lesser	214	10		Short-eared	368		
Redhead	102	10	2	Sandpip, Sol	217		4	Boreal	369		
Duck, Ring-n	103	6	4	Willet	218		1	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		2	Nighthawk, C	372		
Lesser	106	50	20	Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	393		
Scoter, Surf	114	2		Godwit, Huds	231			Rufous	397		
White-wing	115	24		Marbled	233		1	Kingfisher B	401		
Goldeneye, C	116	10		Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	50	30	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239		12	Woodpk, Downy	414		
Common	121	20		Western,	240			Hairy	415		
Red-breast	122			Least	245		12	Three-toed	419		
Duck, Ruddy	123	20	100	White-rump	246		4	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		3	Sandpip, Sci	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138	1		Dowitch, Sh-b	257			Alder	431		
Goshawk	139			Long-billed	258		20	Willow	432		
Broad-wing	144							Least	433		
Swainson's	146	1	5					Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	538			Vesper	663		
Phoebe, East	440			Sprague's	539		1	Lark	664		1
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669	20	30
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460	4	10	Starling, Eur	565	100	200	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	679		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469	4	1	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		1
Stealer'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	10 20	Yellow-rump	594	7		Lapland	687		
Crow, Amer	481	6	10 20	Townsend's	596			Smith's	688		
Raven, Com.	486		1	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	50	40
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	10	6
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698	50	20
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		2
House	510			Waterthr. N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		1
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	719		
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	643			Goldfinch, Am	728		
Robin, Amer	539	2	2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		20
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: A. C. 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

ENTERED Oct 19 RDD
 PROOFED Oct 26 RDD

803246

ALBERTA BIRD RECORD SHEET

Column 1 Day 13 Mo MAY Yr. 90	Column 2 Day 14 Mo MAY Yr. 90	Column 3 Day 15 Mo MAY Yr. 90
Time Span to	Time Span to	Time Span to
Location <u>152 OAKSIDE</u> <u>CIRCLE SW UTM</u>	Location <u>152 OAKSIDE</u> <u>CIRCLE S. WUTM</u>	Location <u>152 OAKSIDE</u> <u>CIRCLE S. WUTM</u>
Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s) <u>A SLATER</u>	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, 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		Virginia	186		Dove, Rock	331	
Wk, Wood	85		Sora	187		Mourning	339	
Teal, Gr-wing	86		Coot, Am	190		Cuckoo, Sk-bi	346	
Mallard	90		Crane, Sandh	193		Owl, Gr. Horn	357	
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Merg. Hood	120		Sandpip, Sem	239		Woodpk, Downy	414	
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Jay, Gray	470			Yellow	589	1	1	White-cr	682		2
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Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
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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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Robin, Amer	539	1	2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	1	1	Sparrow, House	732	3	2
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: A. C. 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

ENTERED

Oct 19 RDD

PROOFED

Oct 26 EDB

900247

ALBERTA BIRD RECORD SHEET

Column 1	Day 03	Mo JUN	Yr. 1990	Column 2	Day 03	Mo JUN	Yr. 1990	Column 3	Day 09	Mo JUN	Yr. 1990
Time Span	6:00	to	6:30	Time Span	7:00	to	10:15	Time Span	7:00	to	12:00
Location	NORTH			Location	LOWERY			Location	BRAVE LAKE &		
	WEASALHEAD UTM				SARDENS UTM				TRICANA SLOUGH UTM		
Nearest Town	CALGARY			Nearest Town	CALGARY			Nearest Town	TRICANA		
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		5	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		20
Common	3		1	Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154		1	Guil, Frankl	268		30
Red-necked	8		15	Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyrffalcon	158			Ring-billed	276	20	50
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		10
Cormorant, D-c	46	18	20	Partridge, G	161		7	Herring	278		
Bittern, Amer	53		1	Pheasant, R-n	164		2	Glaucous-wing	285		
Heron, GBlue	55		3	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63		10	Blue	166			Sabine's	291		
swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		10
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
loss'	80			Rail, Yellow	182			Black	307		20
Canada	84	50	30	Virginia	186			Dove, Rock	331	6	6
Duck, Wood	85			Sora	187		1	Mourning	339		
Gr-wing	96		4	Coot, Am	190		10	Cuckoo, Bk-bi	346		
hailard	90		50	Crane, Sandh	193			Owl, Gr. Horn	357		
P. Pintail	92		10	Plover, Bl-be	196			Snowy	358		
Real, Bl-wing	94		10	Less Golden	197			North Hawk-	359		
Cinnamon	95		5	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		10	Piping	203			Burrowing	363		
adwall	97		20	Killdeer	204		4	Barred	365		
Pigeon, Eur	98			Avocet, Am	210		20	Great Gray	366		
Pigeon, Amer	99		10	Yellowlegs, G	213			Long-eared	367		
anvasback	101		2	Lesser	214			Short-eared	368		
edhead	102		50	Sandpip, Sol	217			Boreal	369		
uck, Ring-n	103		2	Willet	218		4	N. Saw-whet	370		
caup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
esser	106		30	Sandpip, Upl	224			Swift, Black	379		
uck, Harl	111			Whimbrel	226			Humming, R-th	391		
dsquaw	112			Curlew, Long-b	229			Calliope	395		
coter, Surf	114			Godwit, Huds	231			Rufous	397		
hite-wing	115		20	Marbled	233		4	Kingfisher B	401		
oldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
arrow's	117			Knot, Red	235			Sapsuck, Y-bel	409		
ufflehead	118		10	Sanderling	238			Sapsuck, Red-n	412		
erg. Hood	120		4	Sandpip, Sem	239			Woodpk, Downy	414		
ommon	121		2	Western,	240			Hairy	415		
ed-breast	122			Least	245			Three-toed	419		
uck, Ruddy	123		2	White-rump	246			Black-back	420		
ulture Turk	126			Baird's	247			Flicker, N.	421		2
iprey	128			Pectoral	248			Woodpk, Pil	422		
gle, Bald	134			Dunlin	252			Flycat, Ol-si	425	1	
urrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		2
wk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
oper's	138			Dowitch, Sh-b	257			Alder	431		2 1
hawk	139			Long-billed	258			Willow	432		
W-wing	144							Least	433		2 2
rainson's	146		1 4					Hammond's	434		

Column	1	2	3	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		10
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Gr	445			Cedar	561	3		Sparrow, Sav	669	2	40
Kingbird, We	453		1	Shrike, N.	563			Baird's	670		1
Eastern	454	2	8	Loggerhead	564			Grasshopper	671		
Lark, Horned	460		10	Starling, Eur	565	20	20	Le Conte's	673	1	1
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574	2	1	Fox	676		
Violet-green	463			Philadelphia	575			Song	677	2	
N. Rough-wing	465			Red-eyed	576	3		Lincoln's	678	4	
Bank	466	30		Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582	1		White-thr	680	1	2
Barn	469		2	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	3	6	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	4	4	Yellow-rump	594			Lapland	687		
Crow, Amer	481	4	4	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	4	4	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	8	40
Nuthatch, K-or	493			Blackpoll	608			Meadowlark, W	697		20
White-breast	500			Blk- & white	610			Blackbd, Y-h	698		40
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		20
House	510	1	2	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	2	6
Sedge	512			Mourning	620			Oriole, N.	712	2	4
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622		2	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	1		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	6	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	2	4
Robin, Amer	539	6	6	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		2
Catbird, Gray	542	1	2	Clay-color	659	6	6				

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

SUBMITTER: A. C. 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

ENTERED Oct 19 1990

PROOFED Oct 26 1990

900248

ALBERTA BIRD RECORD SHEET

Column 1 Day 11 Mo JUN Yr 1990					Column 2 Day 15 Mo JUN Yr 1990					Column 3 Day 16 Mo JUN Yr 1990				
Time Span 11:00 AM to 3:30 P.M.					Time Span 11:00 AM to 3:00 P.M.					Time Span 1:30 PM to 4:00 PM				
Location BRUCE LAKE-IRRICANA UTM					Location NORTH BLENDAPE PARK-WEASELHEAD UTM					Location EDWORTHY PARK UTM				
Nearest Town					Nearest Town					Nearest Town				
Observer(s) TERRY KOROLYK					Observer(s) TERRY KOROLYK					Observer(s) TERRY KOROLYK				
Column	1	2	3		Column	1	2	3		Column	1	2	3	
Loon, Red-thr	1				Red-tailed	149	6	3		Snipe, Com	159			
Pacific	2				Ferruginous	150				Phalarope, Wi	161	6		
Common	3	1			Rough-leg	151				Red-necked	162			
Grebe, Pied-b	6				Eagle, Golden	152				Jaeger, Para	163			
Horned	7	4			Kestrel, Am	154	1	1		Gull, Frankl	170			
Red-necked	8	6			Merlin	155				Bonaparte's	173			
Barred	9				Falcon, Per	157				Mew	175			
Western	10				Gyr Falcon	158				Ring-billed	176	✓	✓	✓
Pelican, Amer Wh	43				Falcon, Prair	159				California	177	✓		
Cormorant, D-c	48	30			Partridge, G	161		2		Herring	178			
Bittern, Amer	53				Pheasant, R-n	164				Glaucous-wing	185			
Heron, GBlue	55	4	1		Grouse, Spru	165				Glaucous	186			
Blk-c Night-	63	1			Blue	166				Sabine's	191			
Swan, Tundra	73				Ptarmigan, W-t	169				Tern, Caspi	194			
Trumpeter	75				Grouse, Ruff	170				Common	199	✓		
Goose, G. Wh-fr	78				Sage	171				Arctic	200			
Lesser Snow	79				Sharp-tail	174				Forster's	202	✓		
Ross'	80				Rail, Yellow	182				Black	207			
Canada	84	6	6		Virginia	186				Dove, Rock	231			
Duck, Wood	85				Sora	187	1			Mourning	239			
Teal, Gr-wing	86	6	4		Coot, Am	190	1			Cuckoo, BK-bi	248			
Mallard	90	40	14	6	Crane, Sandh	193				Owl, Gr. Horn	257			
N. Pintail	92	2			Plover, Bl-be	196				Snowy	258			
Teal, Bl-wing	94	20	4		Less Golden	197				North Hawk-	259			
Cinnamon	95	114			Semipalm	202				N. Pygmy-	260			
Shoveler, N.	96	12	4		Piping	203				Burrowing	263			
Gadwall	97	4			Killdeer	204	6	2		Barred	265			
Wigeon, Eur	98				Avocet, Am	210	24			Great Gray	266			
Wigeon, Amer	99	4	2		Yellowlegs, G	213				Long-eared	267			
Canvasback	101	14			Lesser	214				Short-eared	268			
Redhead	102	26			Sandpip, Sol	217				Boreal	269			
Duck, Ring-n	103				Willet	218	4			N. Saw-whet	270			
Scaup, Great	105				Sandpip, Spot	222				Nighthawk, C	272			
Lesser	106	30	4		Sandpip, Up1	224				Swift, Black	279			
Duck, Harl	111				Whimbrel	226				Humming, R-th	291			
Oldsquaw	112				Curlew, Long-b	229				Calliope	295			
Scoter, Surf	114				Godwit, Huds	231				Rufous	297			
White-wing	115				Marbled	233	8			Kingfisher B	401		2	1
Goldeneye, C	116		✓E57		Turnstone, Ru	234				Woodpk, Lew	403			
Barrow's	117				Knot, Red	237				Sapsuck, Y-bel	409			
Bufflehead	118	6			Sanderling	238				Sapsuck, Red-n	411			
Merg. Hood	120				Sandpip, Sem	239				Woodpk, Downy	414			1
Common	121				Western,	240				Hairy	415			
Red-breast	122				Least	245				Three-toed	419			
Duck, Ruddy	123	4			White-rump	246				Black-back	420			
Vulture Turk	126				Baird's	247				Flicker, N.	421		2	
Osprey	128				Pectoral	248				Woodpk, Pil	422			
Eagle, Bald	134				Dunlin	252				Flycat, Ol-si	423			
Harrier, N	136	2			Sandpip, Sti	254				Pewee, W-wood	427		2	
Hawk, Sh-shin	137				Buff-breast	255				Flyc, Yel-bel	429			
Cooper's	138				Dowitch, Sh-b	257				Alder	431		2	
N. Goshawk	139				Long-billed	258				Willow	432			
Broad-wing	144									Least	433	1	8	2
Swainson's	146	6								Hammond's	434			

Oct 26 RDD
~~Oct 26 RDD~~
ENTERED

PROOFED Oct 29 RDD

980343

June 20-21: More Hill (64th. Ave. entrance) late A.M.; early P.M.
- 1 male Mallard near damp area in large gravel pit
- Male & female Harrier; probably have nest in area, male caught a vole then dropped it for female (in air) who caught it in midair.

- 2 Swainson's Hawks
- 1 Red-tailed Hawk
- 1 Kestrel
- Pair of Killdeer (nesting)
- 3 Alder Flycatchers
- 1 Eastern Kingbird
- 1 Horned Lark
- 2 House Wrens

- 1 Robin
- 1 Gray Catbird
- 10 Cedar Waxwings
- 2 Yellow Warblers

Clay-colored and Savannah Sparrows very common. Tree
Sparrows seen.

2 Western Meadowlarks

Pair of Brewer Blackbirds resting
6 American Goldfinches

- Kerry Kowlyk
KOROLYK

ENTERED Oct 9 RDD

PROOFED Jan 16 (Lg)

300250

Col 1

JUNE 29TH - BOBO GROVE WEST (BOBO CREEK)

- 1 / SOBA RAIL
- 1 / 2 SPOTTED SANDPIPERS
- x 1 / YELLOW-BELLIED SIPSUCKER (AFC)
- 1 / 1 EASTERN PHOEBE
- 1 / 2 WESTERN WOOD PEWEE
- 1 / 1 ALDER FLYCATCHER
- x 2 / 2 EAST FLYCATCHERS COMMON
- 1 / 1 RED-BREASTED NUTHATCH
- 1 / 3 HOUSE WRENS
- 1 / 1 RUBY-CROWNED KINGLET
- 1 / 3-4 VEERIES
- 1 / 2 WARBLING VIREOS
- x 1 / YELLOW WARBLERS COMMON
- x 1 / CLAY-COLOURED SPARROWS COMMON
- 1 / 1 WHITE-THROATED SPARROW
- 1 / 2 N. Orioles
- 1 / 3 WESTERN TANAGERS

JUNE 30 -

Col 2

x MALE LARK BUNTING SEEN OFF ROAD BETWEEN JENNER AND DINOSAUR PARK TURNOFF.

— Hwy 544

Terry KOROLYK

ENTERED Oct 19 RDD
PROOFED Oct 26 RDD

900221

JULY 1 - BOBO GROVE EAST AND SOUTH

^{SOMETHING?}
1 BLACK TERN CARRYING ~~FOOD~~ PASSING THROUGH EXTREME SOUTH
TIP OF PARK

1 RED-TAILED HAWK

2 SPOTTED SANDPIPERS

2 YELLOW-BELLIED SAPSUCKERS (NESTING)

2 WOOD PECKERS

1 ALDER FLYCATCHER

LEAST FLYCATCHERS COMMON

1 EASTERN PHOEBE

1 EASTERN KINGBIRD

HOUSEWRENS COMMON

2 WARBLING VIREOS

YELLOW WARBLERS COMMON

1 COMMON YELLOWTHROAT

2 CHIPPING SPARROWS

1 LINCOLN'S SPARROW CARRYING FOOD

CLAY-COLOURED SPARROWS COMMON

1 SAVANNAH SPARROW ON TERRITORY

1-2 WHITE-THROATED SPARROWS

5 N. ORIOLES

2 PURPLE FINCHES

AMER. GOLDFINCHES COMMON

TERRY KORONYK

This is about the 3rd provincial sighting of this species - no photos taken at this time although perhaps someone did later on July 4 during CEN's field trip

R D F O R M

F O R

R D S I G H T I N G S

800252

ENTERED Oct 19 RDD
PROOFED Oct 26 RDD

or copy of notes. Please delay

reference to books until sketches and description complete.

Species: GREEN-BACKED HERON Date: 4 JULY 1990
Number: ONE Age: ADULT Sex: -
Locality (Exact information if possible): ON SHORE OF CREEK NEAR ELBOW RIVER
FOOTBRIDGE IN WEASELHEAR NATURAL AREA, CALSATV
Time: 12-30 Length of time observed: 5 MINUTES
Observer: ANDREW SLATER
Other Observers: NO
Who first saw bird?: ME
Who first identified bird?: ✓
Optical equipment used: NONE
Distance to bird: 25 FEET
Weather/Light conditions: CLOUDY BUT BRIGHT
Was the bird photographed?: NO
Comparison species present: NONE
Experience with the species: SEEN SEVERAL TIMES; ONE IN PEARCE ESTATE LAST YEAR
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: WAS ORIGINALLY UNDER THE FOOTBRIDGE OVER THE CREEK.
Behavior: FLEW A FEW YARDS ALONG SIDE OF CREEK AND LANDEX.
Are you 100% certain of the identification?: YES Are others 100% certain: -
How were similar species eliminated?: AS I LEANED OVER THE SIDE OF THE
SMALL ORANGE FOOTBRIDGE ACROSS THE CREEK, A SMALL, DARK
HERON FLEW OUT FROM UNDER THE BRIDGE, DOWN THE CREEK
AND LANDEX ON THE SHORE ABOUT 25 FEET AWAY FROM
ME. I HAD NO BINOCULARS, BUT AT THAT RANGE I
HAD NO DIFFICULTY IN THE IDENTIFICATION.

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.

SMALL HERON, ABOUT 15 INCHES HIGH.

HEAD, NECK AND BREAST: DARK GLOSSY MAROON-PURPLE.

CAP: DARK GLOSSY BLUE-BLACK.

BACK: DARK GLOSSY GREEN-BLACK.

LEGS: BRIGHT YELLOW-ORANGE.

BILL: GREY-GREEN.

Signature:



Address: 152 OAKSIDE CIRCLE, CALGARY, ALTA. T2V4H2

Date prepared: 4 JULY 1990

Telephone: (403) 251-6288

ENTERED Oct 19 RDD

PROOFED Oct 26 RDD

900353

JULY 7, 1990 - FISH CREEK PARK WEST (BEBB GROVE - MARSHALL SPRINGS)

1 FEMALE COMMON Merganser

1 MALE N. HARRIER

2 RED-TAILED HAWKS (ON TERRITORY)

3 YELLOW-BELLIED SITTALERS (2 NESTS WITH YOUNG)

3 WESTERN WOOD PEWEE

8 LEAST FLYCATCHERS (ONE NEST WITH YOUNG)

4 EASTERN PHOEBES (2 NESTS, BOTH ON TERRITORY ONE BUILT IN PINO

1 EASTERN KINGBIRD

BLACK-NECKED CHICKADEES IN GOOD NUMBERS - MANY JUVENILE AND IMMATURE BIRDS ABOUT

HOWE WRENS ABUNDANT

UP TO 10 VEEBIES (POSSIBILITIES OF UP TO 5 BREEDING PAIRS WITHIN AREA)

1 GRAY CATBIRD

16 CEDAR WAXWINGS

2 WARBLING VIREOS

YELLOW WARBLERS ABUNDANT

2 CHIPPING SPARROWS

CLAY-COLOURED SPARROWS ABUNDANT

6 N. ORIOLES (INCLUDING JUVENILES)

6 AM. GOLDFINCHES

Terry Korolyk

ENTERED OCT 19 RDD
PROOFED OCT 26 RDD

900254

JULY 13, 1990 - NOSE HILL (PORCUPINE VALLEY) 7:00 AM - 9:00 AM

3 HARRIERS (2 MALES, 1 FEMALE)

2 SWAINSON'S HAWKS

1 SHARP-TAILED GROSBEAK

AMERICAN CROWS COMMON

BLACK-BILLED MAGPIES - MANY IMMATURE JUVENILE BIRDS ABOUT

HOUSE WRENS ABUNDANT

AMERICAN ROBINS ABUNDANT - MAINLY JUVENILE AND IMMATURE
BIRDS ABOUT; SOME ADULTS (APP 30 IN TOTAL)

4 CEDAR WAXWINGS

CLAY-COLOURED SPARROWS ABUNDANT & NESTING; ONE NEST WITH
YOUNG FOUND

3-VESTER SPARROWS

1- SAVANNAH SPARROW

1- LINCOLN'S SPARROW

2- WESTERN MEADOWLARKS

2- BREWER'S BLACKBIRDS (PROBABLY NESTERS; BOTH ADULTS CARRYING
FOOD)

2- AMERICAN GOLDFINCHES

- All observations by Terry Bowler

ENTERED Oct 19 RDD

PROOFED Oct 26 RDD

800255

JULY 20, 1990 - BRUCE LAKE; ILLINOIS SCUBBS, LAMBTON PLOUGH
1 PIED-BILLED GREBE
6 HORNED GREBES (2 ON NESTS)
2 EARED GREBES
4 RED-NECKED GREBES PLUS TWO YOUNG
4 D.C. CORMORANTS
CANADA GEESA - 50 (INCLUDING BIRDS OF THE YEAR)
DUCKS WITH YOUNG SEEN WERE MALLARD, A. WIDGEON, ~~AND~~ SHOVELER
6 RUDDY DUCKS
1 FEMALE N. HARRIER
60 COOTS (INCLUDING YOUNG)
16 YELLOWLEGS (SP) - could be mixture or uncertain ID
4 LONG-BILLED DOWITCHERS (LAMBTON SCUBBS)
2 C. SNIFE (BRUCE LAKE)
4 WILSON'S PHALAROPES
6 COMMON TERNS (BRUCE LAKE)
60 BLACK TERNS
1 GREAT HORNED OWL (BRUCE LAKE)
3 EASTERN KINGBIRDS
1 HOUSE WREN
4 MARSH WRENS
6 CEDAR WAXWINGS
1 WARBLING VIREO
1 COMMON YELLOWTHROAT
CLAY-COLOURED AND SAVANNAH SPARROWS ABUNDANT.
1 LECONTE'S SPARROW (BRUCE LAKE)
2 AM. GOLD FINCHES
RED-WINGED, YELLOW-HEADED AND BREWER'S BLACKBIRDS, AND
WESTERN MEADOWLARKS COMMON ABUNDANT.

- All observations by Terry Kowalski

ENTERED

0723 RD

PROOFED

7/23/90 7/13/90 800256

JULY 21, 1990 - N. GLENMORE (W. ASSELMEAD) 7:30 A - 9:30 P M

- / 1 GREAT BLUE HERON
- / 2 SPOTTED SANDPIPERS
- x HUNDREDS OF PINK-BILLED GULLS AT THE RESERVOIR AT TWILIGHT,
BOTH IN WATER AND ON THE FLATS
- / 1 WESTERN WOOD PEWEE
- / 1 LEAST FLYCATCHER
- / 6 B.C. CHICKADEES
- x HOWE WRENS COMMON
- / 2 VEEBIES
- / 2 ROBINS
- / 6 CEDAR WAXWINGS
- / 4 YELLOW WARBLERS
- / 1 COMMON YELLOW THROAT
- x CLAY-COLOURED SPARROWS ABUNDANT
- / 5 WHITE-THROATED SPARROWS
- / 1 MALE PURPLE FINCH
- / 4 AMERICAN GOLDFINCHES

- All observations by Terry Korolyk

JULY 22, 1990 - HIGHWOOD MEADOWS - 2:30 P M - 4:00 P M

- / 1 N. OSHAWA (failed kill attempt on ground squirrel)
- / 2 BARN SWALLOWS
- / 3 CLARK'S NUTCRACKERS
- / 2 COMMON RAVENS
- / 5+ HERMIT THRUSHES (COMMON IN THE VALLEY)
- / 1 YELLOW-BUMPED WARBLER
- / 4 DARK-EYED JUNCOS
- / 2 PINE SISKINS
- / 1 TOWNSEND'S SOLITARY

- All observations by Terry Korolyk
Terry Korolyk

ENTERED Oct 23 700
PROOFED Oct 29 800

900257

JULY 28, 1990 - NOSE HILL PARK (PORCUPINE VALLEY) - 7:00 - 9:30 AM

5 NORTHERN HARRIERS (ONE PAIR OF ADULTS AND 3 JUVENILES)

2 SWAINSON'S HAWKS

* 1 ADULT LONG-EARED OWL AND TWO OWLETS IN NEST ABOUT
15 FEET UP IN ASPEN. OWLETS WERE APPROXIMATELY

TWO WEEKS OLD

1-2 ALDER FLYCATCHERS

BLACK-BILLED MAGPIES COMMON

2 AMERICAN CROWS

2 HOUSE WRENS

10 ROBINS

10 CEDAR WAXWINGS

1 WARBLING VIREO

CLAY-COLOURED SPARROWS ABUNDANT - MANY JUVENILES AND
IMMATURE BIRDS AROUND

2 SAVANNAH SPARROWS

1 LINCOLN'S SPARROW

4 AMERICAN GOLDFINCHES

Terry Korolyk

ENTERED Oct 23 RDD
PROOFED Oct 29 RDD

800258

JULY 31, 1990 - FISH CREEK PARK (COTIER'S FLATS) 1:30 PM - 4:00 PM

9 HALLARDS
1 SWAINSON'S HAWK
1 RED-TAILED HAWK
2 SPOTTED SANDPIPERS
2 MOURNING DOVES
1 BELTED KINGFISHER
1-2 YELLOW-BELLIED SAPSUCKERS
2 NORTHERN FLICKERS
8 ADULT WESTERN WOODPECKERS AND 2 JUVENILES
1 ALDER FLYCATCHER
4 ADULT LEAST FLYCATCHERS AND 6 JUVENILES
2 EASTERN KINGBIRDS
BLACK-BILLED MAGPIES COMMON
11 BLACK-CAPPED CHICKADEES
1 RED-BREASTED NUTHATCH
1 WHITE-BREASTED NUTHATCH
2 HOUSE WRENS
2 AMERICAN ROBINS
12 CEDAR WAXWINGS
3 ADULT WARBLING VIREOS AND ONE NEST WITH YOUNG
6 YELLOW WARBLERS
1 CHIPPING SPARROW
6 CLAY-COLOURED SPARROWS
1 LINCOLN'S SPARROW
1 JUVENILE VESPER SPARROW
6 PINE SISKINS
6 AMERICAN GOLDFINCHES

- All observations by Terry Krosky

Oct 23 2003
Oct 30

200259

AUG 4, 1990 - PLOUGH EAST OF CALLARY - 11:00 AM - 4:45 PM

2 COMMON LOONS - 1 on large plough in alkali marsh, one on BRUCE LAKE.

10 WILSON GREBS

6 RED-NECKED GREBS + 3 young

4 D. CLOPHANTS

1 GREAT BLUE HERON

3 BLACK-CROWNED NIGHT HERONS (2 immatures were on pond nearby
ONE ADULT AT BRUCE LAKE

DUCKS =

MALLARD AND BLUE-WINGED TEAL FAMILIAR MOST NUMEROUS
SOME AMER. WIDGEON, ~~AND~~ CRAWFORDS RARELY ALSO NOTED
AMERICAN MANDILLERS ABUNDANT ON LAMBTON POND

VERY FEW PINTAILED SCUM

HAWKS

SWAMP SP. VERY NUMEROUS; ONLY 3 RED-TAIL SEEN ONLY
ONE IMMATURE BUTEO - A SWAMP SP. TWO RED-BELLIED SCUM

1 GRAY PARTRIDGE

1 SORA RAIL

50 COOTS (INCLUDING YOUNG)

SHOREBIRDS - 60 BLACK-BELLIED PLOVERS (DANSON LAKE)
(LARGE ALKALINE SLOUGH NORTH OF STRATHMORE AND AT LONG LAKE)

20 GREATER YELLOWLEGS

120 LESSER YELLOWLEGS

30 WILGETS

3 MARBLED GODWITS

220 SEMIPALMATED SANDPIPERS (DANSON LAKE)
(MAINLY AT LARGE ALKALINE)

2-3 SEMIPALMATED PLOVERS (SLOUGH NORTH OF STRATHMORE)

20 BARNARD'S SANDPIPERS

10 PECTORAL SANDPIPERS

1 STILT SANDPIPER (ALKALINE SLOUGH NORTH OF STRATHMORE)

40 LONG-BILLED DOVITCHER

50 WILSON'S PHALAROPES

100 RING-BILLED GULL

20 BLACK TERNS

20 KILLDEER

(OVER)

TERRY KOROLYK

1 SAY'S PHOEBE

4 ^{WESTERN KINGBIRDS} - INCLUDING 1 JUVENILE (ALL AT BRUCE LAKE)

10 - EASTERN KINGBIRDS (INCLUDING 4 JUVENILES)

50 MAGPIES ³ ~~4~~

3-4 BLACK-CAPPED CHICKADEES

2 HOUSE WREN

2 MARSH WRENS

1 BROWN THRASHER

1 SPRAGUE'S P.I.T.

2 WARBLING VIREOS

1 TENNESSEE WARBLER (BRUCE LAKE)

3 YELLOW WARBLERS

CLAY-COLOURED & SAVANNAH SPARROWS ABUNDANT

20 VESPER SPARROWS

3 LECDONTE'S SPARROWS

3 WESTERN ^{LEADWING} ~~BLACK~~ LARKS

BREWER'S, YELLOW-HEADED & RED-WINGED BLACKBIRDS ALL COMMON

4 AMERICAN GOLDFINCHES

AUG. 05, 1990 - SUNSHINE MEADOWS - 1:00 PM - 4:00 PM

1 NORTHERN HARRIER

2 GULLS (ON ROCK ISLE LAKE - PROBABLY RING-BILLS)

2 BARN SWALLOWS

2 CLARK'S NUTCRACKERS

1 COMMON RAVEN

2 GOLDEN-CROWNED KINGLETS

2 ROBINS (INCLUDING ONE JUVENILE)

3 PINE SISKINS

TERRY KOROLYK

ENTERED

0423 RDD

PROOFED

Oct 30

200260

ALBERTA BIRD RECORD SHEET

Column 1 Day 9 Mo. 8 Yr. 90

Time Span 6:30pm to 9:30pm

Location PEACOCK ESTATES PARK
UTM

Nearest Town CALGARY

Observer(s) STEVE KASSAI

Column 2 Day 12 Mo. 8 Yr. 90

Time Span 8:45am to 2:45pm

Location CARBUN PARK
UTM

Nearest Town CALGARY

Observer(s) STEVE KASSAI

Column 3 Day 19 Mo. 8 Yr. 90

Time Span 9am to 4pm

Location WATFORD PARK
NAT. AREA. UTM

Nearest Town CALGARY

Observer(s) STEVE KASSAI

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	359		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	263		
Horned	7			Kestrel, Am	154			Gull, Frankl	270	1	
Red-necked	8			Merlin	155			Bonaparte's	275		
Bared	9			Falcon, Per	157			Mew	276		
Western	10			Gyr Falcon	158			Ring-billed	276	61	25
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278	3	
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		
Ness'	80			Rail, Yellow	182			Black	307		
Canada	84	8		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	24	13	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, SI-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	2	Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	221	3	3	Nighthawk, C	371		
Lesser	106			Sandpip, Up1	221			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	1	2
Goldeneye, C	116	1	3	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	411		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	16	6	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulturefuk	126			Baird's	247			Flicker, N.	421	10	3
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 Oct 13 RDD
PROOFED Oct 30 RDD

302261

AUG. 13, 1990 - CARSELAND - WYNDHAM - 1:30 PM - 4:00 PM

60 AMERICAN WHITE PELICANS
10 DOUBLE-CRESTED CORMORANTS
20 CANADA GEESE
300 MALLARDS
20 BLUE-WINGED TEALS
1 RED-TAILED HAWK
1 SEMIPALMATED PLOVER
20 KILLDEER
20 GREATER YELLOWLEGS
8 LESSER YELLOWLEGS
4 WILLETS
2 SPOTTED SANDPIPERS
1 SEMIPALMATED SANDPIPER
3 LEAST SANDPIPERS
5 BIRD'S SANDPIPER
10 RING-BILLED GULLS
6 CALIFORNIA GULLS
4 COMMON TERNS (INCLUDING 2 JUVENILES)
10 BLACK TERNS
1 DOWNY WOODPECKER
1 NORTHERN FLICKER
1 WESTERN WOOD PEWEE
3 EASTERN KINGBIRDS
3 BLACK-CAPPED CHICKADEES
20 CEDAR WAXWINGS
8 YELLOW WARBLERS
4 NORTHERN ORIOLES
6 AMERICAN GOLDFINCHES

- ALL observations by Terry
Kowly

Oct 23 1990

Oct 30

000062

AUG 15, 1990 - INGLEWOOD BIRD SANCTUARY - 7:00 PM - 9:00 PM

20 MALLARDS

3 AMERICAN WIDGEONS

2 COMMON GOLDENEYE

1 RED-TAILED HAWK

3 SOLITARY SANDPIPERS

2 DOWNY WOODPECKERS

1 Hairy WOODPECKER

2 NORTHERN FLICKERS

1 WESTERN WOOD PEWEE

4 EASTERN KINGBIRDS

6 BLACK-BILLED MAGPIES

6 AMERICAN CROWS

1 WHITE-BREASTED NUTHATCH

AMERICAN ROBINS IN GOOD NUMBERS

CEDAR WAXWINGS IN VERY GOOD NUMBERS

3 YELLOW WARBLERS

2-3 AMERICAN REDSTARTS

2 NORTHERN WATER THRUSHES

1 BLACKPOLL WARBLER

4 WILSON'S WARBLERS

5 WHITE-THROATED SPARROWS

8 NORTHERN ORIOLES

5 AMERICAN GOLD FINCHES

1 SONG SPARROW

- all observations by Terry Kowly

AUG 19, 1990

2 WESTERN KINGBIRDS OBSERVED EAST OF STRATHMORE
by Terry Kowly

ENTERED

Oct 23

Oct 30

ALBERTA BIRD RECORD SHEET

900263

Column 1 Day 22 Mo. 8 Yr. 90	Column 2 Day 26 Mo. 8 Yr. 90	Column 3 Day 30 Mo. 8 Yr. 90
Time Span 6:30pm to 9pm	Time Span 9:15AM to 4:15pm	Time Span 2pm to 4:30pm
Location INGLEWOOD BIRD SANCTUARY UTM	Location FISH CR. POND PARK STANBOL TERRACE UTM	Location NOSE HILL PARK RAISEN'S DRIVE. 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	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150		4	Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	263		
Horned	7			Kestrel, Am	154			Gull, Frankl	260		
Red-necked	8			Merlin	155			Bonaparte's	265		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	36	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Mormorant, 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-	65			Blue	166			Sabine's	294		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Loose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
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Canada	84	22		Virginia	186			Dove, Rock	331		
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eal, Gr-wing	86			Coot, Am	190			Cuckoo, Sk-bi	346		
allard	90	40		Crane, Sandh	193			Owl, Gr. Horn	357		
. Pintail	92			Plover, Bl-be	195			Snowy	358		
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uck, Ring-n	103			Willet	218			N. Saw-whet	370		
caup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
esser	106			Sandpip, Upl	224			Swift, Black	379	10	
uck, Harl	111			Whimbrel	226			Humming, R-th	391		
ldsquaw	112			Curlew, Long-b	229			Calliope	395		
oter, Surf	114			Godwit, Huds	231			Rufous	397		
ite-wing	115			Marbled	233			Kingfisher B	401	1	
oldeneye, C	116	7		Turnstone, Ru	234			Woodpk, Lew	403		
arrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		2
afflehead	118			Sanderling	238			Sapsuck, Red-n	411		
rg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	2	1
ommon	121	1		Western,	240			Hairy	415		1
d-breast	122			Least	245			Three-toed	419		
ck, Ruddy	123			White-rump	246			Black-back	420		
ture Turk	126			Baird's	247			Flicker, N.	421	1	3
prey	128			Pectoral	248			Woodpk, Pil	422		
gle, Bald	134			Dunlin	252			Flycat, Ol-si	425	1	2
rier, N	136		2	Sandpip, Sti	254			Pewee, W-wood	427	3	4
wk, Sh-shin	137			Buff-breast	255			Flyc, Vel-bel	429		
oper's	138			Dowitch, Sk-b	257			Alder	431		
Goshawk	139			Long-billed	258			Willow	432		
oad-wing	144							Least	433		
ainson's	146		2					Hammond's	434		

ENTERED Oct 23 RDB
PROOFED Oct 30 RDB

200062

AUG. 26, 1990 - 635 WHITERIDGE WAY NE - 8:00 AM - 10:00 AM.

1 BAY-BREASTED WARBLER

1 LINCOLN'S SPARROW

1 ROBIN

1 MERLIN

1 BLACK-BILLED MAGPIE

2 CAPIDS - ONE COULD NOT BE IDENTIFIED AS IT WAS ONLY
GLIMPSED BRIEFLY. THE OTHER MAY HAVE BEEN A YELLOW-BELLIED
BUT I DID NOT ^{GET} LOOK AT LOWER MANDIBLE, WINGS WERE TOO SHORT TO BE
HAMMOND'S AND UPPER PARTS TO GREEN TO BE LEAST.

I STUDIED THE BAY-BREASTED AT MY LEISURE FROM
MY FRONT WINDOW AS THE BIRD MOVED ABOUT IN A MATURE
ASPEN NOT MORE THAN 15 YARDS AWAY. THE BAY WASH
DOWN THE FLANK WAS CLEARLY EVIDENT WITH THE
COLOUR APPROACHING BREEDING PLUMAGE TONE NEAR
THE THROAT. THROAT AND UPPER BREAST COLOUR VERY
HARD TO DEFINE - DINDY-SORT OF A ^{THE STRONG IS IN DARKER} YELLOWISH-GREENISH
GRAY. UPPER PARTS WERE A LIGHTER, BRIGHTER GREEN
THAN THE FALL AND IMMATURE BLACKPOLL WARBLERS.

THE BIRD MOVED DOWN THE ROAD BUT AS I WANTED TO
CONFIRM THE FACT THAT THIS WAS A BAY-BREASTED,
I WENT OUT TO FIND THE BIRD TO ESTABLISH LEG COLOUR
I LOCATED THE BIRD AGAIN TWO HOUSES AWAY, PURSUED
IT AND DID GET A LOOK AT THE LEGS - THEY WERE,
INDEED, DARK, AGAIN ELIMINATING THE BLACKPOLL.

N.B. - IMMATURE CHESTNUT-SIDED ELIMINATED EARLY ON THE
STRENGTH OF THIS BIRD HAVING A GREEN FACE, NOT GRAY.

Terry Kovich, Aug 27, 1990

ENTERED

Oct 23 RDD

PROOFED

Oct 28 RDD

000265

AUG. 28, 1990 - WOLF LAKE - 1:00 PM - 3:00 PM

MALLARD, GREEN-WINGED TEAL AND BLUE-WINGED TEAL WERE THE MOST ABUNDANT DUCKS. THERE WERE PERHAPS 200-300 AMERICAN WIDGEONS, NORTHERN PINTAILS - 100 AND ONLY A FEW BADWALL WERE SEEN.

ONLY 2 HORNED GREBES WERE SEEN AND THERE WAS 1 WESTERN GREBE.

23 SWAINSON'S HAWKS WERE COUNTED IN ONE FIELD ALONE (THE ATTRACTION WAS PROBABLY CORMORANTS). ABOUT HALFWAY BETWEEN WOLF LAKE AND THE MAIN SECONDARY FROM HUSSAR A TOTAL OF (27) WERE SEEN ON THE WAY INCLUDING TWO DARK-THROAT BIRDS. ONE HERON WAS SEEN.

OF THE SHOREBIRDS, GREATER AND LESSER YELLOWLEGS WERE SPOT RICHLY IN NUMBERS WITH APPROXIMATELY 60-70 BIRDS OF EACH SPECIES SEEN. ONE SPOTTED SANDPiper AND ONE MARBLED GODWIT WERE SEEN. PEES WERE PREDOMINANTLY LEAST (40) WITH ABOUT 20 PECTORALS. DOWITCHERS TOTALLED ABOUT 100 AND THERE DID APPEAR TO BE SOME SHORT-BILLS THERE ABOUT 20.

Gulls WERE NOT NUMEROUS. PERHAPS 30 RING-BILLS AND 20 1ST-YEAR BONAPARTES.

2 EASTERN KINGBIRDS WERE SEEN BETWEEN STRATHMORE AND WOLF LAKE.

STILL FAIR NUMBERS OF BARN SWALLOWS AT THE LOCAL FARMS.

DAVENHILL AND FARMHOUSE HORNED LARKS WERE NOTED IN THE SURROUNDING AREAS.

- Terry Kurolyk
TERRY KUROLYK

ENTERED

Oct 23 PM

PROOFED

Oct 28 (last)

900268

AUG. 26, 1990 - SLoughs EAST OF PALLARY

✓ 2 SEMIPALMATED PLOVERS (STRATHMORE)

✓ 40 SEMIPALMATED SAND PIPERS (STRATHMORE)

✓ 3 STILT SAND PIPERS (SLOUGH NEAR CONRICH TURNOFF)

✓ 6 PECTORAL SAND PIPERS (SLOUGH NEAR CONRICH TURNOFF)

✓ 10 LONG-BILLED DOVITCHES (" " " ")

✓ 2 WILSON'S PHALAROPES (" " " ")

✓ 2 RED-NECKED PHALAROPES (1 AT CONRICH TURNOFF SLOUGH,

1 AT LINDSEY CORNER SLOUGH)

✓ 6 EGGS - PERHAPS 3000 AT STRATHMORE, MOSTLY FRESH EGGS
WITH ABOUT 30 FRANKLIN'S EGGS AND ONE 1ST YEAR
BOBWHITE JV

✓ 1 MERLIN AT STRATHMORE SLOUGH

- Terry Rowley
TERRY KOROLYK

ENTERED Oct 23 AM

PROOFED Oct 28 (yad)

900267

AUG. 28, 1990 - 11:30 AM - 1:00 PM - J.B.S. - Terry Korolyk

TERRY KOROLYK

1 immature Cooper's Hawk

1 Red-tailed Hawk

2 immature Sora

1 Solitary Sandpiper

1 Spotted Sandpiper

20 Franklin's Gulls

2-3 Belted Kingfishers

2 Downy Woodpeckers

1 Hairy Woodpecker

4 Northern Flickers

1 Olive-sided Flycatcher

2 Western Wood Peckers

1 Alder Flycatcher

1 Least Flycatcher

2 Empidonax (sp.) - one bird very pale gray plumage; eye ring complete but thinner than a Least's normally; very indistinct streaks on flanks; outer tail feathers almost (if not ^{entirely} ~~completely~~) completely white; the bird was not heard to sing or call. I would say this bird was probably a Least as I have seen others this fall with some degree of white in the outer tail feathers although there is little information in any of the books of Least Flycatcher's outer tail feathers in late summer-early fall.

- The other Empidonax was in very fresh plumage - dark green back, very prominent eye ring & wing bars; very, very dark greenish upper flank. Probably a Yellow-bellied or a Hammond's (seen for only a few seconds).

7 Eastern Kingbirds

1 White-breasted Nuthatch

1 Swainson's Thrush

(probably very)

1 # 1 Wren or Gray-checked Thrush (heard call only once) (then over)

ENTERED Oct 23 RDD

PROOFED Oct 25 RDD

300268

Aug 31, 1990 - 2:00 - 5:30 P.M. - Edworthy Tower - T. Lowly

- 30 Common Grackles
- 1 immature Sharp-shinned Hawk
- 1 adult Red-tailed Hawk
- 100 Ring-billed Gulls
- 1 California Gull
- 1 Northern Flicker
- 2 Blue Jays
- 30-35 Black-eyed Chickadees
- 35 American Robins
- 10 Cedar Waxwings
- 1 adult Red-eyed Vireo
- 4 Yellow-rumped Warblers
- 1 Wilson's Warbler
- 2 Tennessee Warblers
- 3 Clay-colored Sparrows
- 1 White-throated Sparrow
- 10 Pine Siskins
- 6 American Goldfinches

ENTERED Oct 23 RDD

PROCESSED Oct 25 RDD

200269

Sept 1, 1990 - F.E.S.P. West (Steels Plate to Baby Grove) 11:30 AM - 4:00 PM

- 1 Great Blue Heron
- 1 Sora Rail
- 2 Swainson's Hawks
- 2-3 Belted Kingfishers
- 3 Yellow-bellied Sapsuckers
- 3 Downy Woodpeckers
- 2 Northern Flickers
- 1 hairy Woodpecker
- 1 Olive-sided Flycatcher
- 2 Western Wood Pewees
- 1 Empid (sp.) probably Least
- 3 Blue Jays
- 1 American Crow
- 3 Common Ravens
- 40-50 Black-capped Chickadees
- 1 White-breasted Nuthatch
- 2 House Wrens
- 30 American Robins
- 40-50 Cedar Waxwings
- 1 immature Warbling Vireo
- 4 Yellow-rumped Warblers
- 8 Wilson's Warblers
- 3 Clay-colored Sparrows
- 1 White-crowned Sparrow
- 4- White-throated Sparrows
- 6 American Goldfinches
- 70 Pine Siskins

TERRY KOROLYK

ENTERED Oct 23 RDD

PROOFED Oct 25 RDD

900075

Sept 2, 1990 - 1:00 P.M. - 4:00 P.M. - CARROLL SOUND - WYNDHAM - T. Korolyk

6 American Ospreys

35 American White Pelicans

10 Double-crested Cormorants

1 Red-tailed Hawk

✓ 1 Black-bellied Plover

30 Killdeer

6 Greater Yellowlegs

23 Lesser Yellowlegs

30 Pectorial Sandpipers

5 Common Loons

100 Ring-billed Gulls

5 California Gulls

4 Franklin's Gulls

8 Common Terns

1 Downy Woodpecker

1 Northern Flicker

1 Western Wood Pewee

1 Eastern Kingbird

11 American Crows

15 Black-capped Chickadees

3 House Wrens

4 American Robins

4 Water Pipits

5 Cedar Waxwings

1-2 Warbling Vireos

8 Yellow-rumped Warblers

4 Wilson's Warblers

3 Clay-coloured Sparrows

2 Song Sparrows

2 Immature White-crowned Sparrows

2 American Goldfinches

TERRY KOROLYK

ENTERED Oct 23 RDD
PROOFED Oct 25 RDD

300371

- observations by Terry Korolyk

Sept. 3, 1990 - 11:30 AM -- 4:30 P.M. - BRUCE LAKE - ZIMMERMAN SEQUOIA

- 6 Horned Grebes
- 4 Red-necked Grebes
- 1 American Bittern (Bruce Lake)
- 6 Ring-necked Ducks
- 4 Buffleheads
- 12 Ruddy Ducks
- 2 N. Harriers
- 4 Red-tailed Hawks (1 dark-phase)
- 6 Swainson's Hawks
- 3 immature Kestrels
- 1 Merlin
- 2 Semipalmated Plovers (Railway Plough)
- 4 Mottled Godwits
- 1 juvenile Baird's Sandpiper
- 1 Belted Kingfisher
- 2 Black-capped Chickadees
- 4 Common Yellowthroats (Bruce Lake)
- 6 Yellow-rumped Warblers (Bruce Lake)
- 1 Wilson's Warbler
- 1 Leconte's Sparrow (Path. Ave. N.E.)
- 4 Vesper Sparrows
- 2 Lincoln's Sparrows (Bruce Lake)

TERRY KOROLYK

900272

6219 Dalton Dr. N.W.

Calgary, Alberta

ENTERED Oct 23 RDD
PROOFED Oct 25 RDD

T3A IE1

September 10, 1990

Dear Mairi,

Today I had a most wonderful experience - I saw my first pygmy owl! I watched it between approximately 7:15 and 7:45 AM, through 7x35 binoculars.

It was sitting on the highest wire, approximately 20-25 m. from my vantage point. Although it spent the whole time facing away from me, I feel competent making the identification, due to the tail - long for an owl, white stripes on brown, and a black spot on the back of its neck. (I only saw one.) Many times it turned its head in my direction, so I got a good look at its face, too.

The owl seemed very relaxed and comfortable, sitting in the early morning sun. It was eventually chased away by a magpie. I only caught a glimpse of its flight, so cannot report on flight pattern, etc.

I would be happy to be phoned, ~~if~~ if I have left out any information you need.

Sincerely,
Penny Borrowman
247-1525

800273

Please print information legibly.

- o 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. Asterisk (*) 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).
- o Start each month on a new form.

ENTERED

PROOFED

Thank you!

Column 1: DATE: <u>Sept. 15</u>	Column 2: DATE: <u>Sept. 15/90</u>	Column 3: DATE:
Time Span to <u>9:45</u> to <u>11:00 AM</u>	Time Span <u>11:15</u> to <u>2:45 PM</u>	Time Span
Location <u>N. and Namaka Lk</u>	Location <u>S. end. Eagle Lk.</u>	Location
Hearst Town <u>Strathmore, AB</u>	Hearst Town <u>Strathmore.</u>	Hearst Town
Observer(s) <u>R. Gregg</u>	Observer(s) <u>R. Gregg</u>	Observer(s)

SUBMITTER: R. GreggADDRESS: 283 Point McKay Terr. NWPHONE: 283-5700

Send to: C.F.N.S.
P.O. Box 981
Calgary, AB
T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

FOLD

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 <i>flying</i>	4		
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			
147	Red-tailed Hawk			
148	Ferruginous Hawk			
151	Rough-legged Hawk			

154	American Kestrel			
155	Merlin			
157	Paraglider 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			
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			

7 2 3

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			
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			

FOLD

1 2 3

461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
465	Northern Rough-winged Swallow			
466	Bank Swallow			
467	Cliff Swallow			
469	Barn Swallow		40+	
470	Gray Jay			
471	Steller's Jay			
472	Blue Jay			
478	Clark's Nutcracker			
479	Black-billed Magpie			
481	American Crow		4	
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	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		40	
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			
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 *			

1 2 3

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-coloured Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow		25+	
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow		25+	
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		3	
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			
737	House Sparrow			

ENTERED Oct 25 RDDPROOFED Oct 25 RDD

900274

ALBERTA BIRD RECORD SHEET

Column 1	Day 7	Mo. 5	Yr. 90	Column 2	Day 9	Mo. 5	Yr. 90	Column 3	Day 9	Mo. 5	Yr. 1990
Time Span 1000 to 1300				Time Span 530 to 915				Time Span 1030 to 1230			
Location IRRICANA SLOUGH AREA UTM				Location CARSELAND (N.E.S) UTM				Location DAWSON LK, STRATHMORE & SADBLESLOUGHS UTM			
Nearest Town IRRICANA				Nearest Town CARSELAND				Nearest Town STRATHMORE			
Observer(s) R.W.S., S.E. ALEXANDER				Observer(s) R.W.S., S.S., R.D.				Observer(s) →			
Loon, Red-thr	1			Red-tailed	149	2	1	Snipe, Com	259	1	2
Pacific	2			Ferruginous	150			Phalarope, Wi	261		1*
Common	3			Rough-leg	151			Red-necked	262		2
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	1	1*	Kestrel, Am	154	1	3	Gull, Frankl	270		10
Red-necked	8	20	1*	Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		5
Pelican, Amer Wh	43		3	Falcon, Prair	159			California	277		2*
Cormorant, D-c	46	3	10	Partridge, G	161		2	Herring	278		3
Bittern, Amer	53			Pheasant, R-n	164	1	3	Glaucous-wing	285		
Heron, GBlue	55		3	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73	2		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	15	15	Virginia	186			Dove, Rock	331	5	
Duck, Wood	85			Sora	187			Mourning	339		3
Teal, Gr-wing	86	2	6	Coot, Am	190	10	10	Cuckoo, Bk-bi	346		
Callard	90	20	20	Crane, Sandh	193			Owl, Gr. Horn	357		1*
Pintail	92	10	8	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	4	15	Less Golden	197			North Hawk-	359		
Cinnamon	95	2	1	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	15	2	Piping	203			Burrowing	363		
Gadwall	97	10	15	Killdeer	204	2	2	Barred	365		
Wigeon, Eur	98			Avocet, Am	210	8	8	Great Gray	366		
Wigeon, Amer	99	4	10	Yellowlegs, G	213		1	Long-eared	367		
Canvasback	101		10	Lesser	214	5	3	Short-eared	368		
Redhead	102	80	6	Sandpip, Sol	217		1	Boreal	369		
Duck, Ring-n	103	4	2	Willet	218	10	3	N. Saw-whet	370		
Scaup, Great	105		2*	Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	6	30	Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111		2	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	2	8	Kingfisher B	401		2
Goldeneye, C	116	1	5	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	6	6	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239		80	Woodpk, Downy	414		4
Common	121		10	Western,	240			Hairy	415		
Red-breast	122			Least	245		1	Three-toed	419		
Duck, Ruddy	123	4	50	White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247		10	Flicker, N.	421	1	5
Osprey	128			Pectoral	248		1	Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	1	12	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	3		Willow	432		
Broad-wing	144							Least	433		
Lincoln's	146	6	1					Hammond's	434		
CULLS SP.	200										
TERN (WHITE)	1										

* means RW Storms didn't see this species

Column 1 2 3

Column 1 2 3

Column 1 2 3

Musky	435				Thrasher, Br	545				Brewer's	660			
Western	437				Pipit, Water	558				Vesper	663	2	8	1
Phoebe, East	440	1			Sprague's	559				Lark	664			
Say's	441				Waxwing, Boh	560				Bunting, Lk	668			
Flycat, Gr Cr	445				Cedar	561				Sparrow, Sav	669	5	5	5
Kingbird, We	453				Shrike, N.	563				Baird's	670			
Eastern	454				Loggerhead	564				Grasshopper	671			
Lark, Horned	460	5		2	Starling, Eur	565	40	25	50	Le Conte's	673			
Martin, Purp	461				Vireo, Solit	571				Sharp-tail	674			
Swallow, Tree	462	2	20		Warbling	574		2		Fox	676			
Violet-green	463				Philadelphia	575				Song	677	1	10	
N. Rough-wing	465		3		Red-eyed	576				Lincoln's	678			
Bank	466				Warbler, Ten	581				Swamp	679			
Cliff	467				Orange-crn	582				White-thr	680			
Barn	469		1		Nashville	583				Golden-crn	681			
Jay, Gray	470				Yellow	589				White-crn	682		2	
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	15	5	6	Yellow-rump	594		5		Lapland	687			
Crow, Amer	481	10	5	5	Townsend's	596				Smith's	688			
Raven, Com.	486				Bk-th Green	598				Chestnut-col	689			
Chickadee, B-c	487		2		Blackburn	600				Bunting, Snow	691			
Mountain	490				Palm	606				Bobolink	693			
Boreal	492				Bay-breast	607				Blackbd, R-w	694	30	10	5
Nuthatch, R-br	499		2		Blackpoll	608				Meadowlark, W	697	5		5
White-breast	500				Blk-G-white	610				Blackbd, Y-h	698	10		25
Creepers, Br.	503				Redstart, Am	611				Rusty	699			
Wren, Rock	506				Ovenbird	615				Brewer's	700		1	
House	510				Waterthr, N.	616				Grackle, Com	703		7	
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	1			Canada	625				Cassin's	719			
Bluebird, Mt	527				Chat, Y-breast	629				Crossbill, Red	721			
Solitaire, T	528	1	1		Tanager, West	635				White-winged	722			
Y	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	5	5	1	Sparrow, AmTree	657				Grosbeak, Eve.	730		2	
Thrush, Varied	540				Chipping	658				Sparrow, House	732	10	20	
Catbird, Gray	542				Clay-color	659								

(7A)

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,

NW - WNW Calgary, Alberta T2P 2K4

COLUMN 1 : 8°-14°C, SUNNY (85%), 15-75 KPH

NO PRECIP DRIVING & SEVERAL STOPS 2 SHORT WALKS

DAY'S (LOCATION) TOTAL = 52

COLUMN 2 : -3°-10°C, 0-40 KPH, SUNNY (80%), NO PRECIP 5 KM. WALK ON S. SIDE

1 KM. WALK ON N. SIDE LOCATION TOTAL = 63

COLUMN 3 : WEATHER (SEE COL. 2) 3 LOCATION TOTAL = 40

Column 1	Day 10	Mo. 5	Yr. 90	Column 2	Day 10	Mo. 5	Yr. 90	Column 3	Day 10	Mo. 5	Yr. 1990
Time Span	550	to	745	Time Span	815	to	1030	Time Span	1245	to	1345
Location	S. CARSELAND			Location	EAGLE LK (SEASIDE)			Location	DAWSON LK.		
UTM				UTM				UTM			
Nearest Town	CARSELAND			Nearest Town	NAMAKA			Nearest Town	STRATHMORE		
Observer(s)	R.W. STURMS, R.D.			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	1		Gull, Frankl	270	✓	10
Red-necked	8			Merlin	155		17	Bonaparte's	273		3
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	2	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	4	
Cormorant, D-c	46	1		Partridge, G	161		2 2	Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	2	1	Glaucous-wing	285		
Heron, GBlue	55	2	2	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63		1	Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299	1	4
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	5	Virginia	186			Dove, Rock	331	✓	✓
Duck, Wood	85			Sora	187			Mourning	339	2	
Teal, Gr-wing	86		2 15	Coot, Am	190		20	Cuckoo, Bk-b1	346		
Mallard	90	10	20	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92	4	10 2	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	4	20	Less Golden	197			North Hawk-	359		
Cinnamon	95		13	Semipalm	202		1	N. Pygmy-	360		
Shoveler, N.	96	3	10 6	Piping	203			Burrowing	363		✓
Gadwall	97	4	30 4	Killdeer	204	2	4 2	Barred	365		
Wigeon, Eur	98			Avocet, Am	210		7 101	Great Gray	366		
Wigeon, Amer	99	3	10	Yellowlegs, G	213		1	Long-eared	367		
Canvasback	101		10	Lesser	214		3	Short-eared	368		
Redhead	102		4	Sandpip, Sol	217	6	1	Boreal	369		
Duck, Ring-n	103			Willet	218	1	2	N. Saw-whet	370		
Scaup, Great	105		15	Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106		30	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		6	Rufous	397		
White-wing	115		4	Marbled	233		4	Kingfisher B	401	1	
Goldeneye, C	116	1	2	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118		10	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239		90 330	Woodpk, Downy	414	1	
Common	121	3		Western,	240			Hairy	415		
Red-breast	122			Least	245		4 1	Three-toed	419		
Duck, Ruddy	123		90	White-rump	246			Black-back	420		
Vulture/turk	126			Baird's	247		1	Flicker, N.	421	3	
Osprey	128		1	Pectoral	248		1	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		3	Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Wainson's	146	✓	1 2					Hammond's	434		
GULL (WHITE) SP			10								

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	1	3	
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		5	3
Ki bird, We	453			Shrike, N.	563			Baird's	670			
Eastern	454			Loggerhead	564			Grasshopper	671			
Lark, Horned	460			Starling, Eur	565	3	3	Le Conte's	673			
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674			
Swallow, Tree	462	1	3	Warbling	574			Fox	676			
Violet-green	463			Philadelphia	575			Song	677	4		
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	6		
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	6	2	Yellow-rump	594	7		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	492			Bay-breast	607			Blackbd, R-w	694	6	15	2
Nuthatch, R-br	499	1		Blackpoll	608			Meadowlark, W	697	✓	2	
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	1	1	
Creeper, Br.	503			Redstart, Am	611			Rusty	699			
Wren, Rock	506			Ovenbird	615			Brewer's	700			✓
House	510			Waterthr, N.	616			Grackle, Com	703	4		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705			
Sedge	512			Mourning	620			Oriole, N.	712			
Marsh	513			MacGillivray's	621			Finch, Kosy	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	12		Sparrow, AmTree	657			Grosbeak, Eve.	730			
Thrush, Varied	540			Chipping	658			Sparrow, House	732	25		
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

[Handwritten notes and signatures]
COLUMN 1 : 6 - 15°C, OVERCAST, 0 - 75 KPH, NO PRECIP
5 KM. WALK LOCATION TOTAL = 42
COLUMN 2 : WEATHER (SAL COL 1) " " = 53
" 3 : " " " " " " = 20

ALBERTA BIRD RECORD SHEET

in 1 Day 11 Mo. 5 Yr. 90	Column 2 Day 11 Mo. 5 Yr. 90	Column 3 Day 11 Mo. 5 Yr. 1990																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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Wh-fr</td><td>78</td><td></td><td></td></tr> <tr><td>Lesser Snow</td><td>79</td><td></td><td></td></tr> <tr><td>Ross'</td><td>80</td><td></td><td></td></tr> <tr><td>Canada</td><td>84</td><td>25</td><td>50</td></tr> <tr><td>Duck, Wood</td><td>85</td><td></td><td></td></tr> <tr><td>Teal, Gr-wing</td><td>86</td><td></td><td>4</td></tr> <tr><td>Mallard</td><td>90</td><td>25</td><td>12</td></tr> <tr><td> Pintail</td><td>92</td><td>2</td><td>1</td></tr> <tr><td>Teal, Bl-wing</td><td>94</td><td>5</td><td>10</td></tr> <tr><td>Cinnamon</td><td>95</td><td>1</td><td>8</td></tr> <tr><td>Shoveler, N.</td><td>96</td><td>1</td><td>5</td></tr> <tr><td>Gadwall</td><td>97</td><td>2</td><td>6</td></tr> <tr><td>Wigeon, Eur</td><td>98</td><td></td><td></td></tr> <tr><td>Wigeon, Amer</td><td>99</td><td>5</td><td></td></tr> <tr><td>Canvasback</td><td>101</td><td></td><td>15</td></tr> <tr><td>Redhead</td><td>102</td><td></td><td>15</td></tr> <tr><td>Duck, Ring-n</td><td>103</td><td></td><td></td></tr> <tr><td>Scaup, Great</td><td>105</td><td></td><td></td></tr> <tr><td>Lesser</td><td>106</td><td>3</td><td>100</td></tr> <tr><td>Duck, Harl</td><td>111</td><td>2</td><td></td></tr> <tr><td>Oldsquaw</td><td>112</td><td></td><td></td></tr> <tr><td>Scoter, Surf</td><td>114</td><td></td><td></td></tr> <tr><td>White-wing</td><td>115</td><td></td><td>25</td></tr> <tr><td>Goldeneye, C</td><td>116</td><td>8</td><td></td></tr> <tr><td>Barrow's</td><td>117</td><td></td><td></td></tr> <tr><td>Bufflehead</td><td>118</td><td></td><td>10</td></tr> <tr><td>Merg. Hood</td><td>120</td><td></td><td></td></tr> <tr><td>Common</td><td>121</td><td>15</td><td>2</td></tr> <tr><td>Red-breast</td><td>122</td><td></td><td></td></tr> <tr><td>Duck, Ruddy</td><td>123</td><td></td><td>100</td></tr> <tr><td>Vulture Turk</td><td>126</td><td></td><td></td></tr> <tr><td>Osprey</td><td>128</td><td></td><td></td></tr> <tr><td>Eagle, Bald</td><td>134</td><td></td><td></td></tr> <tr><td>Harrier, N</td><td>136</td><td></td><td></td></tr> <tr><td>Hawk, Sh-shin</td><td>137</td><td>1</td><td></td></tr> <tr><td>Cooper's</td><td>138</td><td></td><td></td></tr> <tr><td>N. 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<tr><td>Glaucous-wing</td><td>285</td><td></td><td></td></tr> <tr><td>Glaucous</td><td>286</td><td></td><td></td></tr> <tr><td>Sabine's</td><td>291</td><td></td><td></td></tr> <tr><td>Tern, Caspi</td><td>294</td><td></td><td></td></tr> <tr><td>Common</td><td>299</td><td></td><td>15</td></tr> <tr><td>Arctic</td><td>300</td><td></td><td></td></tr> <tr><td>Forster's</td><td>302</td><td></td><td>10</td></tr> <tr><td>Black</td><td>307</td><td></td><td></td></tr> <tr><td>Dove, Rock</td><td>331</td><td>10</td><td></td></tr> <tr><td>Mourning</td><td>339</td><td>1</td><td></td></tr> <tr><td>Cuckoo, Bk-b1</td><td>346</td><td></td><td></td></tr> <tr><td>Owl, Gr. Horn</td><td>357</td><td>2</td><td></td></tr> <tr><td>Snowy</td><td>358</td><td></td><td></td></tr> <tr><td>North Hawk-</td><td>359</td><td></td><td></td></tr> <tr><td>N. Pygmy-</td><td>360</td><td></td><td></td></tr> <tr><td>Burrowing</td><td>363</td><td></td><td></td></tr> <tr><td>Barred</td><td>365</td><td></td><td></td></tr> <tr><td>Great Gray</td><td>366</td><td></td><td></td></tr> <tr><td>Long-eared</td><td>367</td><td></td><td></td></tr> <tr><td>Short-eared</td><td>368</td><td></td><td></td></tr> <tr><td>Boreal</td><td>369</td><td></td><td></td></tr> <tr><td>N. Saw-whet</td><td>370</td><td></td><td></td></tr> <tr><td>Nighthawk, C</td><td>372</td><td></td><td></td></tr> <tr><td>Swift, Black</td><td>379</td><td></td><td></td></tr> <tr><td>Humming, R-th</td><td>391</td><td></td><td></td></tr> <tr><td>Calliope</td><td>395</td><td></td><td></td></tr> <tr><td>Rufous</td><td>397</td><td></td><td></td></tr> <tr><td>Kingfisher B</td><td>401</td><td>1</td><td></td></tr> <tr><td>Woodpk, Lew</td><td>403</td><td></td><td></td></tr> <tr><td>Sapsuck, Y-bel</td><td>409</td><td></td><td></td></tr> <tr><td>Sapsuck, Red-n</td><td>412</td><td></td><td></td></tr> <tr><td>Woodpk, Downy</td><td>414</td><td>1</td><td></td></tr> <tr><td>Hairy</td><td>415</td><td></td><td></td></tr> <tr><td>Three-toed</td><td>419</td><td></td><td></td></tr> <tr><td>Black-back</td><td>420</td><td></td><td></td></tr> <tr><td>Flicker, N.</td><td>421</td><td>4</td><td></td></tr> <tr><td>Woodpk, Pil</td><td>422</td><td></td><td></td></tr> <tr><td>Flycat, Ol-si</td><td>425</td><td></td><td></td></tr> <tr><td>Pewee, W-wood</td><td>427</td><td></td><td></td></tr> <tr><td>Flyc, Yel-bel</td><td>429</td><td></td><td></td></tr> <tr><td>Alder</td><td>431</td><td></td><td></td></tr> <tr><td>Willow</td><td>432</td><td></td><td></td></tr> <tr><td>Least</td><td>433</td><td></td><td></td></tr> <tr><td>Hammond's</td><td>434</td><td></td><td></td></tr> </tbody> </table>	Column	1	2	3	Snipe, Com	259			Phalarope, Wi	261			Red-necked	262			Jaeger, Para	265			Gull, Frankl	270	12	5	Bonaparte's	273			Mew	275			Ring-billed	276	1		California	277	1		Herring	278	5	4	Glaucous-wing	285			Glaucous	286			Sabine's	291			Tern, Caspi	294			Common	299		15	Arctic	300			Forster's	302		10	Black	307			Dove, Rock	331	10		Mourning	339	1		Cuckoo, Bk-b1	346			Owl, Gr. Horn	357	2		Snowy	358			North Hawk-	359			N. Pygmy-	360			Burrowing	363			Barred	365			Great Gray	366			Long-eared	367			Short-eared	368			Boreal	369			N. Saw-whet	370			Nighthawk, C	372			Swift, Black	379			Humming, R-th	391			Calliope	395			Rufous	397			Kingfisher B	401	1		Woodpk, Lew	403			Sapsuck, Y-bel	409			Sapsuck, Red-n	412			Woodpk, Downy	414	1		Hairy	415			Three-toed	419			Black-back	420			Flicker, N.	421	4		Woodpk, Pil	422			Flycat, Ol-si	425			Pewee, W-wood	427			Flyc, Yel-bel	429			Alder	431			Willow	432			Least	433			Hammond's	434		
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Flyc, Yel-bel	429																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Alder	431																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Willow	432																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Least	433																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Hammond's	434																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

11A

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558		1	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	5	3
K. Bird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460		1	Starling, Eur	565	25		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	2	10	Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677	10	
N. Rough-wing	465	1	1	Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469		30	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682	2	
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	2		Yellow-rump	594	4		Lapland	687		
Crow, Amer	481	4	1	Townsend's	596			Smith's	688		
Raven, Com.	486			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	7	10 4
Nuthatch, R-br	499	1		Blackpoll	608			Meadowlark, W	697	1	1
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		25
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703	5	
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	4	
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		
V. y	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	5		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	15	
Catbird, Gray	542			Clay-color	659						

* RWS DIDN'T SEE

11A

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

COLUMN 1 : 4 - 12, SUNNY - OVERCAST (90%₁₀),
0 - 70 KPH NW, NO PRECIP 5 KM. WALK
LOCATION TOTAL = 49

COLUMN 2 : WEATHER (SEE COL 1) LOCATION TOTAL = 47

" 3 " " " " " = 17

ALBERTA BIRD RECORD SHEET

800277

12

Column 1 Day 12 Mo. 5 Yr. 90	Column 2 Day 13 Mo. 5 Yr. 90	Column 3 Day 13 Mo. 5 Yr. 1990
Time Span 730 to 850	Time Span 855 to 1220	Time Span 1300 to 1400
Location LOWERY FIELDS UTM	Location CARLELAND (H.S.) UTM	Location EAGLE LK. (S.W. ACCESS) * CONCENTRATED ON UTM
Nearest Town (IN CALGARY)	Nearest Town CARLELAND	Nearest Town NAMAKA > SHORELANDS
Observer(s) R.W. STORMS	Observer(s) ID. CLASS	Observer(s)

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red Thr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150	2	Phalarop, Wi	261	
Common	3		Rough Leg	151		Red-necked	262	2
Grebe, Pied B	6		Eagle Golden	152		Jaeger Para	265	
Horned	7	2	Kestrel Am	154	1 2	Gull, Frankl	270	15 20
Red-necked	8		Merlin	155		Bonapart's	273	1
Eared	9	1 5	Peregrine	157		Mew	275	
Western	10	3	Gyr Falcon	158		Ring-billed	276	6 3
Pelican A Wh	43	20	Falcon Prair	159		California	277	3
Cormorant DC	46	7	Partridge, G	161		Herring	278	1
Bittern Am	53		Pheasant, RN	164	1 3	Glaucous	286	
Heron, G Blue	55	3	Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63	2	Blue	166		Tern, Caspi	294	
Swan, Tundra	73	1	Ptarmi, Will	167		Common	299	1
Trumpeter	75		White Tail	169		Arctic	300	
Goose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	1
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	5 4 3
Canada	84	4 30 15	Rail, Yellow	182		Mourning	339	2
Teal, Gr-wing	86		Virginia	186		Cuckoo, Bk B1	346	
Mallard	90	6 15 10	Sora	187		Owl, Gr. Horn	357	2
N Pintail	92	5	Coot Am	190	15 10	Snowy	358	
Teal, Bl-wing	94	2 5 4	Crane, Sandh	193		North Hawk	359	
Cinnamon	95	4 7	Plover, Bl Be	196		N Pygmy	360	
Wheeler N	96	7 4	Less Golden	197		Burrowing	363	
Wall	97	2	Semipalm	202		Barred	365	
Wigeon, Am	99	6	Piping	203		Great Gray	366	
Canvasback	101	2	Killdeer	204	2 1	Long-eared	367	
Redhead	102	1	Avocet Am	210	8	Short-eared	368	
Duck, Ring-n	103		Yellowleg, G	213	1	Boreal	369	
Scaup, Great	105		Lesser	214	5 3	N. Saw-whet	370	
Lesser	106	2 8	Sandpip, Sol	217	2	Nighthawk, C	372	
Duck, Harl	111		Willet	218	2 2	Swift, Black	379	
Oldsquaw	112		Sandpip Spot	222	2	Humming, R-th	391	
Scoter Surf	114		Sandpip Up1	224		Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
Goldeneye, C	116	4	Curlew Long B	229		Kingfisher B	401	
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118	2	Marbled	233	1 2	Sapsuck, YB	409	
Merg. Hood	120		Turnstone Ru	234		Woodpk, Down	414	
Common	121	4 10	Knot, Red	237		Hairy	415	
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123		Sandpip, Sem	239	40	Black back	420	
Vulture Turk	126		Least	245	5	Flicker Com	421	6 5
Osprey	128		White rump	246		Woodpk, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136	2 1	Pectoral	248		Pewee, W. Wood	427	
Hawk, Sh Shin	137		Dunlin	252		Plyc, Yel-bel	429	
Cooper's	138	1	Sandpip, Sti	254		Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	
Swainson's	146	2 1	Long billed	258	70	Hammond's	434	

ENTERED

PROOFED

Oct 23 R.D.D.

Oct 25 R.D.D.

12 A

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		3
Phoebe, East	440	1		Sprague's	559			Lark	664		
Jay's	441			Waxwing, Boh	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669		1
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460	1	2	Starling Eu	565	10	15	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462	15	10	Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677	7	
N. Rough-wing	465	1		Red eyed	576			Lincoln's	678	1	
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469	5	1	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472	1		Magnolia	591			Junco Dk-eye	684		
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479	5	5	Yellow rump	594	5	2	Lapland	687		
Crow, Amer	481		3	Townsend's	596			Smith's	688		
Raven, Com.	486		3	Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487	7	3	Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rv	694	3	10
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697		4
White breast	500			Blk & white	610			Blackbd, Yh	698		10
Creepers Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr N	616			Grackle Com	703		3
Winter	511			Warbler, Con	619			Cowbird Br. H	705		4
Sedge	512			Mourning	620			Oriole N.	712		
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Ybreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuS1	648			Goldfinch Am	728		
Robin Amer	539	4	10	Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		20
Catbird Gray	542			Glaz Color	659						5

List the number of individuals of each species seen per trip along with atlas codes.

12 A

SUBMITTER: _____ SEND TO: Regional Compiler
ADDRESS: _____
PHONE: _____

NOTES (attach separate sheet if needed) OR TO: A.O.R.C.,
Column 1 : 7° C, OVERCAST (100%), 0-10 KPH. c/o Calgary Field Naturalists' Society,
No PRECIP. 4 km. WALK LOCATION TOTAL = 21 P.O. Box 981
Column 2 : 10° - , OVERCAST (100%), 0- KPH 5, No PRECIP Calgary, Alberta T2P 2K4

COLUMN 3 : * NOTE: CONCENTRATED ON MUDFLATS & SHOREBIRDS BECA
OF TIME CONSTRAINT. NO SURVEY ATTEMPTED OF WATERFOWL ON THE LAKE.

ALBERTA BIRD RECORD SHEET

900278

Column 1 Day 14 Mo. 5 Yr. 90 Time Span 900 to 1300 Location BIG HILL SPRINGS CRK. VALLEY UTM Nearest Town COCHRAN Observer(s) R.W. Storms	Column 2 Day 15 Mo. 5 Yr. 90 Time Span 830 to 1000 Location INGLEWOOD UTM Nearest Town (IN CALGARY) Observer(s)	Column 3 Day 16 Mo. 05 Yr. 1970 Time Span 1900 to 2100 Location UTM Nearest Town Observer(s)
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	Column #1	2	3		Column 1	2	3		Column 1	2	3
Loon, RedThr	1			Red-tailed	149	4	1	Snipe, Com	259	2	
Arctic	2			Ferruginous	150			Phalarop, Wi	261		
Common	3			Rough Leg	151			Red-necked	262		
Grebe, PiedB	6	1		EagleGolden	152			Jaeger Para	265		
Horned	7			Kestrel Am	154	1	2	Gull, Frankl	270		
Red-necked	8	5		Merlin	155			Bonapart's	273		
Eared	9			Peregrine	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
PelicanA Wh	43			FalconPrair	159			California	277		10
CormorantDC	46			Partridge, G	161			Herring	278		25
Bittern Am	53			Pheasant, RN	164		1	Glaucous	286		
Heron, GBlue	55	2		Grouse, Spru	165			Sabine's	291		
BlkCrNight	63			Blue	166			Tern, Caspi	294		
Swan, Tundra	73			Ptarmi, Will	167			Common	299		
Trumpeter	75			White Tail	169			Arctic	300		
Goose, GWhFr	78			Grouse, Ruff	170	1		Forster's	302		
Lesser Snow	79			Sage	171			Black	307		
Ross'	80			Sharp tail	174			Dove, Rock	331	1	2
Canada	84	25	40	Rail, Yellow	182			Mourning	339		
Teal, Gr-wing	86	1		Virginia	186			Cuckoo, BkBl	346		
Mallard	90	20	6	Sora	187			Owl, Gr. Horn	357		
N Pintail	92		2	Coot Am	190	40		Snowy	358		
Teal, Bl-wing	94	20	2	Crane, Sandh	193			North Hawk	359		
Cinnamon	95	8	2	Plover, BlBe	196			N Pygmy	360		
Wheeler N	96	10		Less Golden	197			Burrowing	363		
Wall	97	12		Semipalm	202			Barred	365		
Wigeon, Am	99	4	6	Piping	203			Great Gray	366		
Canvasback	101	8		Killdeer	204	1		Long-eared	367		
Redhead	102			Avocet Am	210			Short-eared	368		
Duck, Ring-n	103			Yellowleg, G	213	2		Boreal	369		
Scaup, Great	105			Lesser	214	5		N. Saw-whet	370		
Lesser	106	4		Sandpip, Sol	217	4	5	Nighthawk, C	372		
Duck, Harl	111		5	Willet	218		3	Swift, Black	379		
Oldsquaw	112		4	SandpipSpot	222	4		Humming, R-th	391		
Scoter Surf	114			Sandpip Up1	224			Calliope	395		
White wing	115			Whimbrel	226			Rufous	397		
Goldeneye, C	116		1	CurlewLongB	229			Kingfisher B	401	2	1
Barrow's	117		3	Godwit, Huds	231			Woodpk, Lew	403		2
Bufflehead	118	2	1	Marbled	233			Sapsuck, YB	409		
Merg. Hood	120			TurnstoneRu	234			Woodpk, Down	414		
Common	121		4	Knot, Red	237			Hairy	415		1
Red-breast	122			Sanderling	238			Three-toed	419		
Duck, Ruddy	123			Sandpip, Sem	239			Black back	420		
VultureTurk	126			Least	245	3		Flicker Com	421		4
Osprey	128		1	White rump	246			Woodpkr, Pil	422		2
Eagle, Bald	134			Baird's	247			Flycat, Ol Si	425		
Harrier, N	136	1		Pectoral	248			Pewee, W. Wood	427		
Hawk, ShShin	137			Dunlin	252			Flyc, Yel-bel	429		
Cooper's	138			Sandpip, Sti	254			Alder	431		
N. Goshawk	139			Buff-breast	255			Willow	432		
Broad wing	144			Dowitch, SB	257	1		Least	433		
Swainson's	146	3		Long billed	258			Hammond's	434		
W-FACED 1815	1										

ENTERED Apr 23 RDD
 PROOFED Apr 25 RDD

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	2	
Phoebe, East	440	4		Sprague's	559			Lark	664		
ay's	441			Waxwing, Boh	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669	2	
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565	5	60	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571		15	Sharp tail	674		
Swallow, Tree	462	10	20	Warbling	574			Fox	676		
Violet green	463		5	Philadelph	575			Song	677	3	
N. Rough-wing	465		5	Red eyed	576			Lincoln's	678	2	3
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582		1	White-thr	680		
Barn	469	3		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682	2	20
Steller's	471			Chestnut-sd	590			Harris'	683		4
Blue	472			Magnolia	591			Junco Dk-eye	684		
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479	7	5	Yellow rump	594	1	30	Lapland	687		
Crow, Amer	481	5	3	Townsend's	596		10	Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487	2	6	Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rv	694	10	5
Nuthatch Rbr	499			Blackpoll	608			Meadowlark W	697	1	
White breast	500			Blk & white	610			Blackbd, Yh	698	2	
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	3	2
Sedge	512			Mourning	620			Oriole N.	712		3
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Tipper Am	514			Yellowthr C.	622	1		Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624	1		Finch, Purpl	718		
Ruby Crown	517	3	1	Canada	625			Finch, Cassin's	719		
Bluebird, Mt	527			ChatYbreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635		2	White wing	722		
Veery	529			Grosbeak, RB	638		4	Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531		1	Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539	3	4	Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540		7	Chipping	658		3	SparrowHous	732	4	3
Catbird Gray	542			Clay Color	659					6	

List the number of individuals of each species seen per trip along with atlas codes.

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

COLUMN 1 : 3° - 8° C, OVERCAST (90%),

10 - 70 KPH NW, NO PRECIP [900 - 920

RESERVOIR N. OF HWY. 567 (W.F. 1815 LOC)]

[930 - 1100 BHS P.P.]

[1105 - 1145]

[1200 - 1300 COCHRANE RANCH] DAY'S TOTAL = 52

COLUMN 2 : 3° - 7° C, PARTIALLY SUNNY, 10 - 70 KPH NW, NO PRECIP 2 KM. WALK

LOCATION (DAY'S) TOTAL = 32 ONLY A CURSORY LOOK @ BOW R. & GRAVEL BANKS. NO

BIRDS PRESENT WERE COUNTED. GULL SP. WERE PRESENT.

COLUMN 3 : 12° - 9° C, SUNNY - OVERCAST (75%), 0 - 10 KPH, NO PRECIP 2 KM WALK

LOCATION TOTAL = 27

(13A)

ALBERTA BIRD RECORD SHEET

Column 1 Day 17 Mo. 5 Yr. 90	Column 2 Day 17 Mo. 5 Yr. 90	Column 3 Day 18 Mo. 5 Yr. 1990
Time Span 845 to 1145	Time Span 1430 to 1745	Time Span 930 to 1150
Location DINOSAUR P.P. * UTM	Location KINBROOK ISLAND PROV. PK JULIAN BAKER PENINSULA UTM	Location BOWMAN'S FLATS UTM
Nearest Town PATRICIA	Nearest Town BROOKS	Nearest Town (IN CALGARY)
Observer(s) R.W. STORMS, R.D.	Observer(s) R.W. STORMS, R.D.	Observer(s) R.W. STORMS, D.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	✓		Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262	1	
Grebe, Pied-b	6	1		Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	2	1	Gull, Frankl	270	✓	15
Red-necked	8	2		Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10	10		Gyr Falcon	158			Ring-billed	276	2	7
Pelican, Amer Wh	43	17		Falcon, Prair	159			California	277		
Cormorant, B-c	46	8		Partridge, G	161	2		Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	1		Glaucous-wing	285		
Heron, GBlue	55	1	5	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	1	
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	2	25	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339	6	
Teal, Gr-wing	86			Coot, Am	190	✓	125	Cuckoo, Bk-bi	346		
Ballard	90	2	6	Crane, Sandh	193			Owl, Gr. Horn	357	3	
Pintail	92	12		Plover, Bl-be	196	23		Snowy	358		
Teal, Bl-wing	94	10		Less Golden	197			North Hawk-	359		
Cinnamon	95	4		Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	8		Piping	203			Burrowing	363		
Gadwall	97	1	15	Killdeer	204	2		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	12		Yellowlegs, G	213			Long-eared	367		
Canvasback	101	3		Lesser	214			Short-eared	368		
Redhead	102	10		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218	2		N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	6		Nighthawk, C	372		
Lesser	106	12		Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229	✓	6	Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233	1	2	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	4		Woodpk, Downy	414	1	
Common	121		1	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123	3		White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	4	1
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	1	✓	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	2	1
Vainson's	146	✓	2					Hammond's	434		1

ENTERED (Ref 23 RDD)

PROOFED (Ref 25 RDD)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545	1		Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	5	1
Phoebe, East	440			Sprague's	559			Lark	664	2	
Say's	441	2	1	Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
gbbird, We	453		2	Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460	2	2	Starling, Eur	565	15	5	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462		5	Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		1
N. Rough-wing	465			Red-eyed	576			Lincoln's	678	1	2
Bank	466		2	Warbler, Ten	581			Swamp	679		2
Cliff	467	10	5	Orange-cr	582	7	3	White-thr	680	1	3
Barn	469	2	2	Nashville	583			Golden-cr	681		
Jay, Gray	470			Yellow	589	2	2	White-cr	682	5	5
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	2	Yellow-rump	594	5	20	Lapland	687		
Crow, Amer	481		1	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		2
Chickadee, B-c	487	3		Blackburn	600			Bunting, Snow	691		
Mountain	490		2	Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		10
Nuthatch, R-br	499			Blackpoll	608		1 male	Meadowlark, W	697	20	5
White-breast	500			Blk- & white	610			Blackbd, Y-h	698		200
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506	1		Ovenbird	615			Brewer's	700		20
House	510			Waterthr, N.	616		1	Grackle, Com	703		15
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	5	20
Sedge	512			Mourning	620			Oriole, N.	712		
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			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527		1	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
ery	529			Grosbeak, R-b	638			Redpoll, Com	723		
ush, Gray-c	530	3	2	Black-headed	639			Hoary	724		
Swainson's	531	10	5	Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648	6		Goldfinch, Am	728		
Robin, Amer	539	20	10	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	1	4	Sparrow, House	732	5	10
Catbird, Gray	542			Clay-color	659		2				

J - SP. SEEN WHILE DRIVING

14A

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
CHAT Loc

COLUMN 14° - 20°C, SUNNY (100%), 0-50 KPH S.E. - S

NO PRECIP 2.5 km COTTONWOOD TR. (MP60) -

LOCATION TOTAL = 37 + 5(U) = 42

* WATERFOWL & BIRDS IGNORED WHILE DRIVING.

COLUMN 2: WEATHER (SEE COL. 1) 2 km WALK AROUND KINBROOK .5 km WALK AROUND

BAYER PENINSULA LOCATION TOTAL = 64

COLUMN 3: 4° - 7°C, OVERCAST (100%), 10-60 KPH WNW, NO PRECIP 5 km.

WALK LOCATION TOTAL = 29

ALBERTA BIRD RECORD SHEET

Column 1	Day 22	Mo. 5	Yr. 90	Column 2	Day 23	Mo. 5	Yr. 90	Column 3	Day 24	Mo. 5	Yr. 1990
Time Span	1000	to	1900	Time Span	625	to	1220	Time Span	910	to	1045
Location	BEAVERHILL LK. E. S.R. SW. W. ACCESS UTM			Location	BEAVERHILL LAKE WEST ACCESS ONLY UTM			Location	LOWERY GARDENS * UTM		
Nearest Town	TOFIELD			Nearest Town	TOFIELD			Nearest Town	(IN CALGARY)		
Observer(s)	R.W. STORMS, R. DICKINSON			Observer(s)	R.W. STORMS, R.D.			Observer(s)	R.W. STORMS		

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149	6		Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261	10	4
Common	3			Rough-leg	151			Red-necked	262		15
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270	30	10
Red-necked	8			Merlin	155	1		Bonaparte's	273		
Eared	9	10		Falcon, Per	157	1	1	Mew	275		
Western	10	10		Gyr Falcon	158			Ring-billed	276	2	5
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	1	1
Cormorant, D-c	46	7	15	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-	63	1	1	Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299	1	
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79	2		Sharp-tail	174			Forster's	302	7	4
Ross'	80			Rail, Yellow	182			Black	307	6	25
Canada	84	5	10	Virginia	186			Dove, Rock	331	50	
Duck, Wood	85			Sora	187	3		Mourning	339		
Teal, Gr-wing	86	2		Coot, Am	190	50	15	Cuckoo, Bk-bl	346		
Mallard	90	6	4	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92	10	4	Plover, Bl-be	196	50	15	Snowy	358		
Teal, Bl-wing	94	25	10	Less Golden	197	1		North Hawk-	359		
Cinnamon	95	4		Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	20	7	Piping	203			Burrowing	363		
Gadwall	97	10	6	Killdeer	204	3	2	Barred	365		
Wigeon, Eur	98			Avocet, Am	210	10	4	Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101	3		Lesser	214			Short-eared	368		
Redhead	102	4		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218	12	3	N. Saw-whet	370		
Scaup, Great	105	28		Sandpip, Spot	222	1	1	Nighthawk, C	372		
Lesser	106	12	2	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226		3	Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115	5		Marbled	233	8	4	Kingfisher B	401	2	
Goldeneye, C	116			Turnstone, Ru	234	6		Woodpk, Lew	403		
Barrow's	117			Knot, Red	237	15		Sapsuck, Y-bel	409		
Bufflehead	118	4		Sanderling	238		6	Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239	100	50	Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245	3	1	Three-toed	419		
Duck, Ruddy	123	15	6	White-rump	246	7	5	Black-back	420		
Vulture Turk	126			Baird's	247		1	Flicker, N.	421	1	1
Osprey	128			Pectoral	248	5	5	Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252		1	Flycat, Ol-si	425		
Harrier, N	136	3	1	Sandpip, Sti	254	1	15	Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255	13		Flyc, Yel-bel	429		
Cooper's	138		1	Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258	6		Willow	432		
Broad-wing	144							Least	433	2	
Swainson's	146	2	1					Hammond's	434		

ENTERED

PROOFED

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	6			
Phoebe, East	440				Sprague's	559	1	2		Lark	664				
Say's	441				Waxwing, Boh	560				Bunting, Lk	668				
Flycat, Gr Cr	445				Cedar	561				Sparrow, Sav	669	30	20		
Kingbird, We	453				Shrike, N.	563				Baird's	670				
W. T. T.	454		1	2	Loggerhead	564				Grasshopper	671				
Lark, Horned	460	1	5		Starling, Eur	565	50		4	Le Conte's	673	10	4		
Martin, Purp	461		3		Vireo, Solit	571				Sharp-tail	674				
Swallow, Tree	462	10	5		Warbling	574	2	1		Fox	676				
Violet-green	463				Philadelphia	575				Song	677	1			
N. Rough-wing	465				Red-eyed	576				Lincoln's	678			1	
Bank	466				Warbler, Ten	581	1			Swamp	679				
Cliff	467	30			Orange-cr	582				White-thr	680				
Barn	469	7	2		Nashville	583				Golden-cr	681				
Jay, Gray	470				Yellow	589	5	1	3	White-cr	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				
Magpie, Bk-bi	479	2	2	5	Yellow-rump	594	2			Lapland	687				
Crow, Amer	481	10	3		Townsend's	596				Smith's	688				
Raven, Com.	486				Bk-th Green	598				Chestnut-col	689				
Chickadee, B-c	487			3	Blackburn	600				Bunting, Snow	691				
Mountain	490				Palm	606				Bobolink	693	1			
Boreal	492				Bay-breast	607				Blackbd, R-w	694	50	50	3	
Nuthatch, R-br	499				Blackpoll	608				Meadowlark, W	697	2	3		
White-breast	500				Blk-&white	610				Blackbd, Y-h	698	10	2		
Creep, Br.	503				Redstart, Am	611				Rusty	699				
Wren, Rock	505				Ovenbird	615				Brewer's	700	10	5		
House	510			1	Waterthr, N.	616				Grackle, Com	703				
Winter	511				Warbler, Con	619				Cowbird, Br-h	705	25	30	2	
Sedge	512				Mourning	620				Oriole, N.	712			6	
Marsh	513	5			MacGillivray's	621				Finch, Rosy	715				
Dipper, Am	514				Yellowthr, Com.	622				Grosbeak, Pine	716				
Kinglet, G-cr.	516				Warbler, Wil	624			1	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				
W. T. T.	529				Grosbeak, R-b	638				Redpoll, Com	723				
W. T. T.	530				Black-headed	639				Hoary	724				
W. T. T.	531		2		Bunting, Lazuli	641				Siskin, Pine	725				
W. T. T.	532				Towhee, Ruf-si	648				Goldfinch, Am	728				
W. T. T.	539	10	5		Sparrow, AmTree	657				Grosbeak, Eve.	730				
W. T. T.	540				Chipping	658	6		1	Sparrow, House	732		10		
W. T. T.	542			1	Clay-color	659	20	1	5						

* RWS DIDN'T SEE

(16A)

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

Column 1: 1 8°-20° C, 5-60 KPH SE, SUNNY (85%)

No precip. LOCATION TOTAL = 81 A. ACCESS 200

M. WALK, S.E. ACCESS 2.5 km, 2 km SW " (FRANCIS PT., 2 km. WALK

Column 2: 11°-16° C, SUNNY (100%), 20-70 KPH SE LOCATION TOTAL = 56

Column 3: 11°-13° C, OVERCAST (100%), 0-10 MPH NW, No precip - MODERATE RAIN (65%)

3 km. WALK LOCATION TOTAL = 20

* ~~WATER BIRDS~~ THE RIVER WASN'T CHECKED CLOSELY FOR WATER BIRDS.

ALBERTA BIRD RECORD SHEET

Column 1 Day 25 Mo. 5 Yr. 90	Column 2 Day 26 Mo. 5 Yr. 90	Column 3 Day 26 Mo. 5 Yr. 1990
Time Span 1130 to 1335	Time Span 1750 to 1835	Time Span 1000 to 1600
Location KINBROOK P.Y. UTM	Location HELEN SCHULER NATURE CENTER (OLDMAN UTM R.)	Location ① FENLAND TR. (BANFF N.T.) MANY STRAITS ② BOW VALLEY P.P. FLOWING WATER, UTM
Nearest Town BROOKS	Nearest Town (IN LEHIGH BRIDGE)	Nearest Town BANFF / SEELE TRAILS
Observer(s) R.W.S., R. DICKSON	Observer(s) →	Observer(s) R.W. STORMS & BIRD I.D. CLASS

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	1	1	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261	✓	
Common	3	1	4	Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6	1		Eagle, Golden	152			Jaeger, Para	263		
Horned	7			Kestrel, Am	154	✓	1	Gull, Frankl	270	1	
Red-necked	8	1		Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	10	
Pelican, Amer Wh	43	30		Falcon, Prair	159			California	277		
Cormorant, D-c	46	2		Partridge, G	161	✓		Herring	278		
Bittern, Amer	53			Pheasant, R-n	164		1	Glaucous-wing	285		
Heron, GBlue	55	2		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	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	15	
Canada	84	100	50	Virginia	186			Dove, Rock	331	✓	
Duck, Wood	85			Sora	187		1	Mourning	339	1	3
Teal, Gr-wing	86			Coot, Am	190	50		Cuckoo, Bk-bi	346		
Willard	90	10	1	Crane, Sandh	193			Owl, Gr. Horn	357	5	
Pintail	92	4		Plover, Bl-be	196	✓		Snowy	358		
Teal, Bl-wing	94	15		Less Golden	197			North Hawk-	359		
Cinnamon	95	1		Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	5		Piping	203			Burrowing	363		
Gadwall	97	2		Killdeer	204	5	1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210	✓		Great Gray	366		
Wigeon, Amer	99	3		Yellowlegs, G	213			Long-eared	367		
Canvasback	101	10		Lesser	214			Short-eared	368		
Redhead	102	4		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218	2		N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		1	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		1
White-wing	115			Marbled	233	1		Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117		1	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		1	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123	8		White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	2	4
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	4	2
ainson's	146	2						Hammond's	434		2
EAGANET	150	✓									

NE OF TABKK

ENTERED Oct 25 RDD

PROOFED Oct 26 RDD

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			1	Sprague's	559				Lark	664				
Say's	441				Waxwing, Boh	560				Bunting, Lk	668	✓			
Flycatcher, Gr Cr	445				Cedar	561				Sparrow, Sav	669	✓			
Killdeer, We	453	30	2		Shrike, N.	563				Baird's	670				
Eastern	454	5			Loggerhead	564				Grasshopper	671				
Lark, Horned	460	✓			Starling, Eur	565	4	25	2	Le Conte's	673				
Martin, Purp	461				Vireo, Solit	571				Sharp-tail	674				
Swallow, Tree	462	5			Warbling	574	1			Fox	676				
Violet-green	463				Philadelphia	575				Song	677	1		1	
N. Rough-wing	465				Red-eyed	576				Lincoln's	678			3	
Bank	466				Warbler, Ten	581				Swamp	679				
Cliff	467	✓			Orange-cr	582				White-thr	680				
Barn	469	6			Nashville	583				Golden-cr	681				
Jay, Gray	470				Yellow	589	6	4	5	White-cr	682			2	
Steller's	471				Chestnut-side	590				Harris'	683				
Blue	472				Magnolia	591				Junco, Dk-eye	684			2	
Nutcracker, Cl	478				Cape May	592				Longspur, Mc	686				
Magpie, Bk-bi	479	3	4	2	Yellow-rump	594	3		8	Lapland	687				
Crow, Amer	481	✓		5	Townsend's	596			2	Smith's	688				
Raven, Com.	486			1	Bk-th Green	598				Chestnut-col	689	✓			
Chickadee, B-c	487			2	Blackburn	600				Bunting, Snow	691				
Mountain	490				Palm	606				Bobolink	693				
Boreal	492				Bay-breast	607				Blackbd, R-w	694	10	2	4	
Nuthatch, R-br	499			2	Blackpoll	608				Meadowlark, W	697	✓			
White-breast	500				Blk-6-white	610				Blackbd, Y-h	698	50			
Creepers, Br.	503				Redstart, Am	611				Rusty	699				
Wren, Rock	506				Ovenbird	615				Brewer's	700	3		2	
House	510	2	5		Waterthr, N.	616			3	Grackle, Com	703	2			
Winter	511				Warbler, Con	619				Cowbird, Br-h	705	8	5	20	
Sedge	512				Mourning	620				Oriole, N.	712	5	3		
Marsh	513				MacGillivray's	621				Finch, Rosy	715				
Dipper, Am	514			2	Yellowthr, Com.	622	2	1	4	Grosbeak, Pine	716				
Kinglet, G-cr.	516			2	Warbler, Wil	624			2	Finch, Purple	718				
Ruby-crowned	517			12	Canada	625				Cassin's	719				
Bluebird, Mt	527			2	Chat, Y-breast	629				Crossbill, Red	721				
Solitaire, T	528				Tanager, West	635				White-winged	722				
Vireo	529				Grosbeak, R-b	638				Redpoll, Com	723				
Thrush, Gray-c	530				Black-headed	639				Hoary	724				
Swainson's	531	2	3	2	Bunting, Lazuli	641				Siskin, Pine	725			1	
Hermit	532				Towhee, Ruf-si	648	1			Goldfinch, Am	728				
Robin, Amer	539	20	12	5	Sparrow, AmTree	657				Grosbeak, Eve.	730				
Thrush, Varied	540				Chipping	658	7		3	Sparrow, House	732	6	3		
Catbird, Gray	542			2	Clay-color	659	1								

✓- SPECIES SEEN WHILE DRIVING

17A

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

25%

NOTES: (attach separate sheet if needed)

OR TO:

A.O.R.C.,

COLUMN 1 : 12° - 20°C, OVERCAST -

SUNNY - OVERCAST

c/o Calgary Field Naturalists' Society,

P.O. Box 981,

Calgary, Alberta T2P 2K4

0 - 75 - KPH. ESE - SW A FEW LIGHT RAIN SHOWERS

2 km. WALK

LOCATION TOTAL = 55 + 17 = 72

* 720 B-B PLOVERS @ SCANDIA BRIDGE (HWY 36 / Bow R.) E CLIFF SWallows

ROUTE : DEPT CALGARY @ 815 E - WOLF LK ; SR - KINBROOK PP. ; S - GARGANKY

LOCATION NE of TABER ; W - LETHBRIDGE (H.S.N.C.) NO FURTHER BIRDING STOPS

RETURN TO CALGARY ;

COLUMN 2 : WATHER SR & COL. 1 2 km WALK LOCATION TOTAL = 18

" 3 : 8° - 11°C, OVERCAST (100%), 0 - 10 KPH, A FEW LIGHT RAIN SHOWERS @ @ FINLAND

1 m. walk @ @ M.S. 1 m. walk @ @ F.W. 1 km. walk 2 LOCATION TOTAL = 42

ALBERTA BIRD RECORD SHEET

in 1 Day <u>27</u> Mo. <u>5</u> Yr. <u>70</u>	Column 2 Day Mo. Yr.	Column 3 Day Mo. Yr.
Time Span <u>8:56</u> to <u>14:10</u>	Time Span to	Time Span to
Location <u>DRY ISLAND BUFFALO</u> <u>Jump P.P. UTM</u>	Location <u>SEE CALGARY BKG</u> <u>UTM DAY</u>	Location UTM
Nearest Town <u>HUXLEY</u>	Nearest Town	Nearest Town
Observer(s) <u>R.W. STORMS</u> (BIRDING FIELD TRIP)	Observer(s)	Observer(s)
Column 1 2 3	Column 1 2 3	Column 1 2 3
Loon, Red-thr 1	Red-tailed 149 5	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 2	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 1	California 277 2
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
Ress' 80	Rail, Yellow 182	Black 307
Canada 84 40	Virginia 186	Dove, Rock 331 1
Duck, Wood 85	Sora 187	Mourning 339 1
Teal, Gr-wing 86	Coot, Am 190	Cuckoo, Bk-bi 346
Willard 90 2	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 2	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 1	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 1
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 1	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 4
Linson's 146 2		Hammond's 434

ENTERED Oct 25 RDD
 PROOFED Oct 26 RDD

Column 1 2 3

Column 1 2 3

Column 1 2 3

Busky	435			Thrasher, Br	545			Brewer's	660			
Western	437			Pipit, Water	558			Vesper	663	3		
Phoebe, East	440			Sprague's	559	1		Lark	664			
Say's	441			Waxwing, Boh	560			Bunting, Lk	668			
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669			
Killdeer, We	453			Shrike, N.	563			Baird's	670			
Eastern	454	1		Loggerhead	564			Grasshopper	671			
Lark, Horned	460	1		Starling, Eur	565	✓		Le Conte's	673			
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674			
Swallow, Tree	462	2		Warbling	574	1		Fox	676			
Violet-green	463			Philadelphia	575			Song	677	1		
N. Rough-wing	465			Red-eyed	576	2		Lincoln's	678			
Bank	466			Warbler, Ten	581	1		Swamp	679			
Cliff	467	20		Orange-cr	582	2		White-thr	680			
Barn	469	✓		Nashville	583			Golden-cr	681			
Jay, Gray	470			Yellow	589	6		White-cr	682			
Steller's	471			Chestnut-side	590			Harris'	683			
Blue	472			Magnolia	591			Junco, Dk-eye	684	1		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686			
Magpie, Bk-bi	479	1		Yellow-rump	594	1		Lapland	687			
Crow, Amer	481	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	3		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	1		
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	4		Waterthr, N.	616			Grackle, Com	703			
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	6		
Sedge	512			Mourning	620			Oriole, N.	712	4		
Marsh	513			MacGillivray's	621			Finch, Rosy	715			
Dipper, Am	514			Yellowthr, Com.	622	2		Grosbeak, Pine	716			
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718			
Ruby-crowned	517			Canada	625			Cassin's	719			
Bluebird, Mt	527	4		Chat, Y-breast	629			Crossbill, Red	721			
Solitaire, T	528			Tanager, West	635			White-winged	722			
Veery	529	1		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	1		Towhee, Ruf-si	648			Goldfinch, Am	728	3		
Robin, Amer	539	7		Sparrow, AmTree	657			Grosbeak, Eve.	730			
Thrush, Varied	540			Chipping	658			Sparrow, House	732			
Catbird, Gray	542	2		Clay-color	659	4						

✓ - SP SEEN WHILE DRIVING

18A

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

COLUMN 1 : 14° - 25° C, SUNNY (95%), 0 - 70

KPH ESE - NW 6 km. WALK (ON RD & N. ALONG R)

LOCATION TOTAL = 43 + 4 (✓) = 47 TOTAL

COLUMN 2 : SEE CALGARY BIC DAY (#2 for 1990)

ALBERTA BIRD RECORD SHEET

Column 1 Day 31 Mo. 5 Yr. 90	Column 2 Day 31 Mo. 5 Yr. 90	Column 3 Day 31 Mo. 5 Yr. 1990
Time Span 610 to 810	Time Span 830 to 955	Time Span 1025 to 1115
Location S. CARSELAND *	Location SW. EAGLE LK.	Location DAWSON LK.
UTM	UTM	UTM
Nearest Town CARSELAND	Nearest Town NAMAKA	Nearest Town STRATHMORE
Observer(s) R.W. STORMS	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	8	4
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	2		Gull, Frankl	270	100	
Red-necked	8	2		Merlin	155			Bonaparte's	273		
Eared	9	300		Falcon, Per	157			Mew	275		
Western	10	3		Gyr Falcon	158			Ring-billed	276	1	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46	11	2	Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	2		Glaucous-wing	285		
Heron, GBlue	55	1	1	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63		3	Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299	15	
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	1	2
Canada	84	15	10 22	Virginia	186			Dove, Rock	331	2	
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bl	346		
Mallard	90	5	2	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92	2	4	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	4	8	Less Golden	197			North Hawk-	359		
Cinnamon	95	6	1	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	8		Piping	203			Burrowing	363		
Gadwall	97	5	7	Killdeer	204		8	Barred	365		
Wigeon, Eur	98			Avocet, Am	210		4 35	Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102	2		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218		4 1	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	4		Nighthawk, C	372		
Lesser	106	30		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	10		Marbled	233	2		Kingfisher B	401		
Goldeneye, C	116	2	1	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		1	Woodpk, Downy	414	1	
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	243			Three-toed	419		
Duck, Ruddy	123	100		White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	1	
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254		2	Pewee, W-wood	427	2	
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	5	
Swainson's	146	1	2					Hammond's	434		

ENTERED

Oct 25 RDD

PROOFED

Oct 26 RDD

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		3	2
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		4	2
gbird, We	453	4	2	1	Shrike, N.	563				Baird's	670			
tern	454	4	2	2	Loggerhead	564				Grasshopper	671			
Lark, Horned	460		2	2	Starling, Eur	565	15	4		Le Conte's	673			
Martin, Purp	461				Vireo, Solit	571				Sharp-tail	674			
Swallow, Tree	462				Warbling	574	4			Fox	676			
Violet-green	463				Philadelphia	575				Song	677	4		
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	1	1		Nashville	583				Golden-crn	681			
Jay, Gray	470				Yellow	589	10		1	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	5	4	2	Yellow-rump	594				Lapland	687			
Crow, Amer	481	4	2	7	Townsend's	596				Smith's	688			
Raven, Com.	486				Bk-th Green	598				Chestnut-col	689		1	
Chickadee, B-c	487				Blackburn	600				Bunting, Snow	691			
Mountain	490				Palm	606				Bobolink	693			
Boreal	492				Bay-breast	607				Blackbd, R-w	694	2	10	5
Nuthatch, R-br	499				Blackpoll	608				Meadowlark, W	697		2	3
White-breast	500				Blk-&-white	610				Blackbd, Y-h	698		25	2
Creepers, Br.	503				Redstart, Am	611				Rusty	699			
Wren, Rock	506				Ovenbird	615				Brewer's	700			
House	510	6	2		Waterthr, N.	616				Grackle, Com	703	4		
Winter	511				Warbler, Con	619				Cowbird, Br-h	705	7	2	1
Sedge	512				Mourning	620				Oriole, N.	712	4	1	
Marsh	513		1		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			
ery	529				Grosbeak, R-b	638				Redpoll, Com	723			
rush, Gray-c	530				Black-headed	639				Hoary	724			
Swainson's	531	1			Bunting, Lazuli	641				Siskin, Pine	725			
Hermit	532				Towhee, Ruf-si	648				Goldfinch, Am	728		1	2
Robin, Amer	539	3	2		Sparrow, AmTree	657				Grosbeak, Eve.	730			
Thrush, Varied	540				Chipping	658				Sparrow, House	732	8	10	
Catbird, Gray	542	1	1		Clay-color	659	5	3						

20A

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

COLUMN 1 : 8° - * FOG (VISIBILITY 50-800 km
BASED ON PROXIMITY TO RIVER) : NOT MANY WATER BIRDS
WERE NOTED BECAUSE OF POOR VISIBILITY. 0- km.

4 km WALK

LOCATION TOTAL =

COLUMN 2 : WEATHER SEE COL. 1, FOG LIFTED AS A GOT TO EAGLE LK. 2 km. WALK

LOCATION TOTAL =

COLUMN 3 : WEATHER (SEE COL 1 & 2) 1 km. WALK LOCATION TOTAL =

ALBERTA BIRD RECORD SHEET

Column 1	Day 2	Mo. 6	Yr. 90	Column 2	Day 3	Mo. 6	Yr. 90	Column 3	Day 4	Mo. 6	Yr. 1990
Time Span	930	to	1430	Time Span	545	to	1200	Time Span	735	to	1310
Location	DINOSAUR P.P.			Location	COLD LK. P.P.			Location	COLD LK. P.P.		
	UTM				UTM				UTM		
Nearest Town	PATRICIA			Nearest Town	COLD LK.			Nearest Town	COLD LK.		
Observer(s)	R.W. STORMS			Observer(s)	R.W.S. & M. HARRISON			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		1
Common	3	2	2	Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1		Gull, Frankl	270	5	30 10
Red-necked	8	7	4	Merlin	155		1	Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10	5	2	Gyr Falcon	158			Ring-billed	276	2	1 1
Pelican, Amer Wh	43	15		Falcon, Prair	159			California	277		✓
Cormorant, D-c	46		9	Partridge, G	161			Herring	278		4
Bittern, Amer	53	1		Pheasant, R-n	164	1		Glaucous-wing	285		
Heron, GBlue	55	1		Grouse, Spru	165			Glaucous	286		1
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		1
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182	2		Black	307		2 2
Canada	84	5	28 1	Virginia	186			Dove, Rock	331	3	✓
Duck, Wood	85			Sora	187	1	3	Mourning	339	1	
Teal, Gr-wing	86			Coot, Am	190	4	4	Cuckoo, Bk-bi	346		
Willard	90		1	Crane, Sandh	193	2		Owl, Gr. Horn	357		
Pintail	92		✓	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	1	1	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		✓	Piping	203			Burrowing	363		
Gadwall	97	2	2	Killdeer	204		1	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		2	Nighthawk, C	372		
Lesser	106	2	4	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	15	2	Marbled	233			Kingfisher B	401		1 1
Goldeneye, C	116	1	2	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		3 2
Bufflehead	118	6	3	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	1	4	Western,	240			Hairy	415		
Red-breast	122		2	Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126		✓	Baird's	247			Flicker, N.	421	1	1 ✓
Osprey	128			Pectoral	248			Woodpkr, Pil	422		2
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		1	Sandpip, Sti	254			Pewee, W-wood	427		2
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		1 2
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433	2	20 7
ainson's	146							Hammond's	434		

ENTERED Oct 25 RDD

PROOFED Oct 26 RDD

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	2		
Phoebe, East	440		2	Sprague's	559			Lark	664	7		
Say's	441	2	2	Waxwing, Boh	560			Bunting, Lk	668			
Flycat, Gr Cr	445			Cedar	561		1	Sparrow, Sav	669			1
K. Bird, We	453			Shrike, N.	563			Baird's	670			
Eastern	454	6		Loggerhead	564			Grasshopper	671			
Lark, Horned	460			Starling, Eur	565	10	✓	Le Conte's	673			
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		1	1
Swallow, Tree	462		1	Warbling	574	2	2	Fox	676			
Violet-green	463		4	Philadelphia	575			Song	677		3	3
N. Rough-wing	465			Red-eyed	576		10	Lincoln's	678		2	
Bank	466			Warbler, Ten	581		2	Swamp	679		1	1
Cliff	467	5		Orange-crn	582			White-thr	680		12	5
Barn	469		1	Nashville	583			Golden-crn	681			
Jay, Gray	470			Yellow	589	4	10	White-crn	682			
Steller's	471			Chestnut-side	590		6	Harris'	683			
Blue	472		2	Magnolia	591		1	Junco, Dk-eye	684			
Nutcracker, Cl	478			Cape May	592		2	Longspur, Mc	686			
Magpie, Bk-bi	479	7		Yellow-rump	594		3	Lapland	687			
Crow, Amer	481		4	Townsend's	596			Smith's	688			
Raven, Com.	486		5	Bk-th Green	598		5	Chestnut-coi	689			
Chickadee, B-c	487	2	2	Blackburn	600		3	Bunting, Snow	691			
Mountain	490			Palm	606			Bobolink	693			
Boreal	492			Bay-breast	607			Blackbd, R-w	694	3	6	3
Nuthatch, R-br	499		2	Blackpoll	608			Meadowlark, W	697	5		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	2		✓
Creepers, Br.	503			Redstart, Am	611		2	Rusty	699			
Wren, Rock	506	6		Ovenbird	615		8	Brewer's	700		6	2
House	510	3		Waterthr, N.	616			Grackle, Com	703			
Winter	511		2	Warbler, Con	619			Cowbird, Br-h	705	8	5	2
Sedge	512		5	Mourning	620		2	Oriole, N.	712	2		
Marsh	513			MacGillivray's	621			Finch, Rosy	715			
Dipper, Am	514			Yellowthr, Com.	622	1	1	Grosbeak, Pine	716			
Kinglet, G-cr.	515			Warbler, Wil	624			Finch, Purple	718			
Ruby-crowned	517		4	Canada	625		3	Cassin's	719			
Bluebird, Mt	527	2		Chat, Y-breast	629			Crossbill, Red	721			
Solitaire, T	528			Tanager, West	635		1	White-winged	722			
V. y	529			Grosbeak, R-b	638			Redpoll, Con	723			
Thrush, Gray-c	530			Black-headed	639			Hoary	724			
Swainson's	531		4	Bunting, Lazuli	641			Siskin, Pine	725		5	2
Hermite	532			Towhee, Ruf-si	648			Goldfinch, Am	728	3	3	5
Robin, Amer	539	10	15	Sparrow, AmTree	657			Grosbeak, Eve.	730			1
Thrush, Varied	540			Chipping	658		10	Sparrow, House	732	5		✓
Catbird, Gray	542	3		Clay-color	659	2	4					

✓ - SP SEEN DRIVING

(21A)

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

COLUMN 1 : 7° - 9° C, OVERCAST (100%), 10 - 70

KPH N-NE, 75% LIGHT RAIN

LOCATION TOTAL = 33 6 KM WALK COFFINWOOD & BADLAND TRS & RIDGE BETWEEN

PLUS CHAT LOCATION BEYOND GRP. CAMP.

COLUMN 2 : 8° - 20° C, OVERCAST - SUNNY (30%), 0 - 50 KPH S-SW, NO PRECIP

8.5 KM WALK PLUS RAIL STOP (SEDEE MEADOW'S MARSH STOP S.W. OF THE PARK)

LOCATION TOTAL = 66

COLUMN 3 : 10° - 18° C, OVERCAST - SUNNY (10%), 10 - 75 KPH ENE. 7.5 KM.

WALK PLUS SEDEE MEADOW STOP S.W. OF B.F.) LOCATION TOTAL = 66 ✓ = SP SEEN

WHILE DRIVING HOME FROM COLD LK VIA HWYS. 28A, 36, 12, 2

ALBERTA BIRD RECORD SHEET

Column 1	Day 8	Mo. 08	Yr. 90	Column 2	Day 12	Mo. 08	Yr. 90	Column 3	Day	Mo.	Yr.
Time Span	1400	to		Time Span	0900	to	1500	Time Span		to	
Location	5th St + 7th Ave			Location	4 km SW of WV			Location			
	SW	UTM			UTM					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	1ad.		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		
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Gadwall	97			Killdeer	204			Barred	365		
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Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
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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 Oct 25 RDB
 PROOFED Oct 26 RDB

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		
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		
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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

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: Ross' Goose Date: Sep 9 1990
 Number: 1 Age: Adult Sex: ?
 Locality (Exact information if possible): Inglewood Bird Sanctuary lagoon
100m N of House
 Time: 1730 - 1750 Length of time observed: 20 minutes
 Observer: R D DICKSON
 Other Observers: R G Thomas
 Who first saw bird?: Bob Storms - earlier in day
 Who first identified bird?: Bob Storms
 Optical equipment used: Zeitz 7X42 TRINOVID Binocular
 Distance to bird: 10m
 Weather/Light conditions: BRIGHT MOST OF TIME (PARTLY CLOUDY)
 Was the bird photographed?: YES, BUT PHOTOS NOT AVAILABLE
 Comparison species present: LESSER CANADA GEESE (HUTCHINSON)
 Experience with the species: SEEN TWICE BEFORE
 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?: NO
 Habitat discussion: HAD BEEN IN SAME AREA ALL DAY
 Behavior: SLEEPING, OR TRYING TO
 Are you 100% certain of the identification?: YES Are others 100% certain: YES
 How were similar species eliminated?:

SIZE OF MALLARD → NOT LESSER SNOW GOOSE

STUBBY TRIANGULAR BILL LACKED 'GRADING PATCH' → NOT SNOW GOOSE

ENTERED Oct 25 RDD
 PROOFED Oct 26 RDD

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.

AFTER A CALL ON THE BIRDING HOTLINE, I PROCEEDED TO ITS SPECIFICALLY TO FIND THIS GOOSE,

MALLARD SIZED, ASSOCIATING WITH A FLOCK OF LESSER CANADA GEESSE (HATCHINSII?) ABOUT 100 M NORTH OF COLONEL WALKER HOUSE IN LAGOON. MUST OF THE TIME IT SLEPT, WITH ITS HEAD TUCKED OVER ITS SHOULDER ~~UNDER~~ ~~ON~~ ~~TO~~ ~~ITS~~ ~~BACK~~. THE NOISE FROM AIRPLANES PASSING OVERHEAD BRIEFLY DISTURBED IT ENOUGH TO RAISE ITS HEAD TO AN ALERT POSITION.

THE PINK BILL HAD A DULL BLUE BASE BUT NO WARTS. INSTEAD A SERIES OF GROOVES (OR RIDGES?) RUNNING THE LENGTH OF THE UPPER MANDIBLE WERE QUITE VISIBLE THROUGH BINOCULARS. THE STUBBY TRIANGULAR BILL LACKED A "GRINNING PATCH." THE BIRD WAS ~~PALE~~ IMMACULATE SNOWY WHITE EXCEPT FOR BLACK WING TIP FEATHERS. THE LEGS UPPER PORTIONS (SINCE IT WAS SWIMMING) WERE PINK. BELIEVED TO BE ADULT SINCE IT LACKED ANY GRAY WASH ON HEAD, BACK OR FLANKS.

Signature:

Ken Allen

Address:

5-2303-22 ST NW Calgary

Date prepared:

Sept 16/90

Telephone:

282 0440

900287

RECORD FORM

ENTERED

Oct 25 RDD

PROOFED

Oct 26 RDD

FOR

UNUSUAL BIRD SIGHTINGS

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

Species: Green-backed Heron Date: Sep 16 1990
 Number: 1 Age: Adult Sex: unknown
 Locality (Exact information if possible): Pearce Estate - Calgary
Small pond north of outlet from fish hatchery
 Time: 0900-0910 Length of time observed: 10 minutes
 Observer: R. D. DICKSON
 Other Observers: CALGARY city bird identification group
 Who first saw bird?: Bob Storms - Sep 9 1990
 Who first identified bird?: Bob Storms
 Optical equipment used: On Sep 16 - Leitz binocular & Bushnell scope
 Distance to bird: 15 metres
 Weather/Light conditions: bright sunshine
 Was the bird photographed?: Not yet (at time of filling out form) Try Wayne Smith
 Comparison species present: None - On Sep 23 was near immature Blk Crn Night-Heron
 Experience with the species: seen July 4. at Weaselhead in Calgary
 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: backwater edged with grasses and fringed by willows and small trees
 Behavior: sat in ~~the~~ willow usually motionless, occasionally moved along same branch
 Are you 100% certain of the identification?: Yes Are others 100% certain: Yes
 How were similar species eliminated?:

Distinct colour pattern of glossy green back, chestnut neck, ^{dark} green
crown feathers and tiny size are unique among herons or egrets

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 - dull greenish / yellow
Legs - dull yellow
Crown - dark green (almost black)
Neck - sides were chestnut or maroon
Throat - white / cream with vertical brown streaks
Back - Gray / blue / green depending on light

Usually huddled on branch hiding legs and generally inconspicuous. Occasionally would fly from willows to top of small dead tree nearby, or into tall grass at pond edge. Sometimes seen hunting along water edge (October 6). Once seen (Oct 6) to raise crest when humans closely approached, and then flew to another perch.

The surprising length of stay (now nearly a month) may be related in part to the exceptionally warm dry September in Southern Alberta. In early October the bird had had to contend with overnight temperatures (at the airport) of -4°C and three days of light snowfall.

Because of our inability to capture and band this bird, its whereabouts cannot be traced. It's quite possible that this is the same bird (then believed to be a sub-adult) which was in this area in 1989, or the bird at Weaselhead in July 1990.

Signature: Ross Dickson

Address: 5-2303-22 St NW, Calgary

Date prepared: Oct 6 1990

Telephone: 282-0440

Bird was last
seen October 7

ALBERTA BIRD RECORD SHEET

ENTERED 000288
0425 RDD
 PROOFED 0426 RDD

Column 1	Day 29	Mo. 09	Yr. 90	Column 2	Day 30	Mo. 09	Yr. 90	Column 3	Day	Mo.	Yr.
Time Span	1800	to		Time Span	0800	to	1800	Time Span		to	
Location	4 km SW of	UTM		Location	4 km SW of	UTM		Location		UTM	
Nearest Town				Nearest Town				Nearest Town			
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, 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			
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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			

* seen by B. Glicker in woods S of trailer

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	3		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	2		Yellow-rump	594	3		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	10		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	2		Blk-g-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			Crackle, 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

900289

ENTERED

Oct 25 RDD

ALBERTA BIRD RECORD SHEET

PROOFED

Oct 26 RDD

Column 1	Day 08	Mo. 09	Yr. 90	Column 2	Day 09	Mo. 09	Yr. 90	Column 3	Day 10	Mo. 09	Yr. 90
Time Span	1200	to	2030	Time Span	0830	to	1300	Time Span	0730	to	0830
Location	4 km SW of		UTM	Location	WV → Falkenberg		UTM	Location	Peterson Rd. E. of		UTM
Nearest Town				Nearest Town				Nearest Town			
Observer(s)				Observer(s)				Observer(s)	DC		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	3	8	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		10	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	1		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			Sora	187			Mourning	339		1
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193	*		Owl, Gr. Horn	357	12	1
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		1	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		
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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		5
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
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N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		
								Anna's Hummingbird		*	

* SACR - 0908 - flock of 11 flies over trailer @ 1930 heading SSE

* CCOW - 0908 - 1-2 hunting along fence line below trailer from 2000-2030

* ANHU - 0909 - 1 imm ♂ @ feeder @ Olsen's NE of Cammona. No other hummers present. Common cop & partial gergt unmistakable.
Bl-t. + h...

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		
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Lark, Horned	460			Starling, Eur	565		22	Le Conte's	673		
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Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		3
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
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Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472		2	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594		3	Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
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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		1
White-breast	500			Blk-G-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510		1	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
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Robin, Amer	539		2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		1	Sparrow, House	732		20
Cardbird, 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

900290
 Oct 26 RDD
 Oct 28 Alga R.

Column 1 Day 18 Mo. Feb Yr. 90	Column 2 Day 19 Mo. Feb Yr. 90	Column 3 Day 24 Mo. Feb Yr. 90
Time Span 1000 to 1500	Time Span 1000 to 1130	Time Span 1200 to 1400
Location Cave + Basin UTM	Location 22X bridge + north into Fish Creek PP UTM	Location Willow Creek PP UTM
Nearest Town Banff	Nearest Town Calgary	Nearest Town Stavelay
Observer(s) RDD + Richard Thomas	Observer(s) RDD + Doreen Higgins	Observer(s) RDD + Richard Thomas
Column #1 2 3	Column 1 2 3	Column 1 2 3
Loon, RedThr 1	Red-tailed 149	Snipe, Com 259
Arctic 2	Ferruginous 150	Phalarop, Wi 261
Common 3	Rough Leg 151	Red-necked 262
Grebe, PiedB 6	EagleGolden 152	Jaeger Para 265
Horned 7	Kestrel Am 154	Gull, Frankl 270
Red-necked 8	Merlin 155	Bonapart's 273
Eared 9	Peregrine 157	Mew 275
Western 10	Gyr Falcon 158	Ring-billed 276
PelicanA Wh 43	FalconPrair 159	California 277
CormorantDC 46	Partridge, G 161	Herring 278
Bittern Am 53	Pheasant, RN 164	Glaucous 286
Heron, GBlue 55	Grouse, Spru 165	Sabine's 291
BlkCrNight 63	Blue 166	Tern, Caspi 294
Swan, Tundra 73	Ptarmi, Will 167	Common 299
Trumpeter 75	White Tail 169	Arctic 300
Goose, GWhFr 78	Grouse, Ruff 170	Forster's 302
Lesser Snow 79	Sage 171	Black 307
Ross' 80	Sharp tail 174	Dove, Rock 331
Canada 84	Rail, Yellow 182	Mourning 339
Teal, Gr-wing 86	Virginia 186	Cuckoo, BKBi 346
Mallard 90	Sora 187	Owl, Gr. Horn 357
N Pintail 92	Coot Am 190	Snowy 358
Teal, Bl-wing 94	Crane, Sandh 193	North Hawk 359
Annamon 95	Plover, BlBe 196	N Pygmy 360
Snoveler N 96	Less Golden 197	Burrowing 363
Gadwall 97	Semipalm 202	Barred 365
Wigeon, Am 99	Piping 203	Great Gray 366
Canvasback 101	Killdeer 204	Long-eared 367
Redhead 102	Avocet Am 210	Short-eared 368
Duck, Ring-n 103	Yellowleg, G 213	Boreal 369
Scaup, Great 105	Lesser 214	N. Saw-whet 370
Lesser 106	Sandpip, Sol 217	Nighthawk, C 372
Duck, Harl 111	Willet 218	Swift, Black 379
Oldsquaw 112	SandpipSpot 222	Humming, R-Ch 391
Scoter Surf 114	Sandpip UpL 224	Calliope 395
White wing 115	Whimbrel 226	Rufous 397
Goldeneye, C 116	CurlewLongB 229	Kingfisher B 401
Barrow's 117	Godwit, Huds 231	Woodpk, Lew 403
Bufflehead 118	Marbled 233	Sapsuck, YB 409
Merg. Hood 120	TurnstoneRu 234	Woodpk, Down 414
Common 121	Knot, Red 237	Hairy 415
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VultureTurk 126	Least 245	Flicker Com 421
Osprey 128	White rump 246	Woodpk, Pil 422
Eagle, Bald 134	Baird's 247	Flycat, Ol Si 425
Harrier, N 136	Pectoral 248	Pewee, W. Wood 427
Hawk, ShShin 137	Dunlin 252	Flyc, Yel-bel 429
Cooper's 138	Sandpip, Sti 254	Alder 431
N. Goshawk 139	Buff-breast 255	Willow 432
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Swainson's 146	Long billed 258	Hammond's 434

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Robin Amer	539			Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		
Catbird Gray	542			Glaz Color	659						

List the number of individuals of each species seen per trip along with atlas codes.

SUBMITTER: R D DICKSON

SEND TO: Regional Compiler

ADDRESS:

PHONE: 282 0440

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

Feb 18 g -15°C

Feb 19 g +2°C

900291

ENTERED Oct 26 RDD
PROOFED _____

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: ANNA'S HUMMING BIRD Date: August 27 1990

Number: 1 Age: IMMATURE Sex: MALE

Locality (Exact information if possible): FARM OF ALPH + NOREEN OLSON NE of Cremona
GO 2 miles N of Cremona on Hwy 22, then 3 miles east, then 0.3 miles north to farm gate

Time: 1230 - 1430 MDT Length of time observed: ABOUT 45 minutes of the period

Observer: Janey Podlubny, Bob Storms, Ross Dickson

Other Observers: _____

Who first saw bird?: NOREEN OLSON (about August 20)

Who first identified bird?: CLAY HUNT ON August 26

Optical equipment used: ON August 27 - ZEISS 10X40, LEITZ 7X42

Distance to bird: 3 metres was closest approach

Weather/Light conditions: SUNNY, BIRD OFTEN SAT IN SHADE IN MANITABA MAPLE, 17°C
calm

Was the bird photographed?: YES, by J. PODLUBNY

Comparison species present: NONE ON August 27, RUFOUS HUMMERS ON AUG 26

Experience with the species: BOB STORMS HAD SEEN SOME IN THE USA

Voice and/or call notes: OCCASIONAL "CHIP"

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: A LARGE FLOWER GARDEN AROUND HOUSE, FEEDER AT WINDOW

Behavior: BIRD SELDOM VISITED FEEDER, SAT QUIETLY IN SHADE USUALLY

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

How were similar species eliminated?: _____

"HOT PINK" ON FOREHEAD IN BRIGHT LIGHT IS UNIQUE TO MALE

ANNA'S HUMMERS IN NORTH AMERICA. THIS ALSO APPEARED TO
BE A "LARGE" HUMMINGBIRD, CERTAINLY LARGER THAN CALLIOPE

AND HEAVIER/THICKER BODY THAN RUFOUS OR RUFATED LILIAN
ARE THE TYPICAL SPECIES FOR THIS AREA.

Second ^{third} confirmed
Alberta record

One in Calgary Oct 1976
a disputed one in Calgary Oct 1987

ANNA'S HUMMINGBIRD

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 - 1.5 cm in length - relatively thick through entire length - downturned bill with distinct "bend" about midpoint from head to tip - upper mandible appears have a chiselled end making it appear to be an extremely sharp point.

In shade or partial shade

Dirty pale grey/green ^{side of} breast + belly - triangular dark throat patch where gorget should be - in some light this centrally located spot appears burgandy. There is not a complete gorget. - there is a central longitudinal cream-coloured patch on breast and belly - creamy undertail coverts - a creamy patch along side below wing - tail feathers were dark brown with a slim grey subterminal band - legs black - back dark of no particular colour - no white tips on tail on upper surface

In bright sunshine

Back is ~~iridescent~~ iridescent green. - Head on ^{view} there is a complete "hot pink" crown - throat or gorget feathers are a similar shade but not a solid effect - some feathers on side of throat also appear to "sparkle" with this pink/pale colour - A dark eye - a white eye patch immediately behind eye about the same size as eye

Behaviour - most of the time the bird sat in shade or partial shade on a branch of a Manitoba maple near the farm house. It ignored nearby humans who were picture-taking or watching it with binoculars. It moved its head slowly unlike the neck-snapping behaviour of adult males I've seen. It reacted only to the sounds made by a human baby playing on the lawn (Ryan Podlubny). It only visited the hummingbird feeder 3 or 4 times for about 30-60 seconds ^{per visit} sitting directly on the feeder rather than hovering, then returned to tree where it sat, feet obscured, with head, beak and throat feathers somewhat fluffed out. This served to virtually eliminate all colour and made it virtually invisible to the naked eye when at rest.

HABITAT - NASTURTIUM blooms still out, some DELPHINIUM nearly mature plus red DAHLIAS in evidence around flower garden near farm house. Some shrubs/trees nearby which acted as perches - many aspens along farm laneway - a row of spruce to west of house - no open water body nearby

Signature: Ross DICKSON *Ross Dickson*
Address: 5-2303-22 ST NW CALGARY
Date prepared: Aug 28, 1990
Telephone: 282 0440

Bird was
present until
Sept 27, 1990

ENTERED Nov 5 R.D. 900292

PROCESSED Nov 13 M.B. O.D.

July 9, 1990 PF 910710

Highway 532 (West of Chain Lakes Prov Park)

Col 1 and East of Indian Graves Campground Pekisko

Observers: R D DICKSON, Horst Grotthman

Time 0930-1130

- | | | | |
|---|---|---|---|
| x | Great Blue Heron 4 (1 pair) | - | MacGillivray's Warbler 1 |
| - | Red-tailed Hawk 1 | - | Com Yellowthroat 3 |
| x | Spotted Sandpiper 2 (pair) | x | Black-headed Grosbeak 1 female |
| - | Com Snipe 1 | | seen only by H Grotthman |
| x | Red-naped Sapsucker 2 pairs carrying food to noisy nest holes | | near stream |
| - | N Flicker 2 | x | Chipping Sparrow 2 (carrying food) |
| - | W Wood-Pewee 3 | - | Clay Col Sparrow 1 |
| x | Least Flycatcher 4 (distraction display) | - | Lincoln's Sparrow 2 (distraction display) |
| - | Dusky Flycatcher 1 | - | White-crowned Sparrow 2 |
| x | Eastern Kingbird 2 (carrying food) | - | DE Junco 2 |
| x | Tree Swallow 6 (occupied nestboxes) | - | RW Blackbird 2 (pair) |
| x | Barn Swallow 2 (pair) | - | BT Cowbird 4 (pair) |
| x | Gray Jay 4 (fledged young) | - | Pine Siskin 10 |
| - | Com Raven 5 | - | Am Goldfinch 5 (incl 1 pr) |
| - | Red Br Nuthatch 2 | - | Eve Grosbeak 2 (pair) |
| x | House Wren 2 (1 fledged young) | x | Rufous Hummingbird 1 female |
| - | RC Kinglet 3 | | |
| x | Mtn Bluebird 7 (occupied nestbox) | | Temp 22°C |
| - | Swainson's Thrush 2 | | Sky Clear |
| x | Am Robin 5 (carrying food) | | Light E breeze |
| x | Cedar Waxwing (10) 6 fledged young | | |
| - | Starling 2 | | |
| - | Warbling Vireo 1 | | |
| - | Tennessee Warbler 1 | | |
| - | Yellow Warbler 2 | | |
| - | Ovenbird 1 | | |
| - | N Waterthrush 2 | | (see over page for more) |

~~WILSON~~

900293

ENTERED Nov 5/90 RDD

PROOFED 2/Jan 1991 Ogar

July 11, 1990 0530 → 0830 MDT
col 7 Spray Lakes Reservoir PG 14 Near Ft. Town Macleod
Observer: R D DICKSON Country

- | | | | | | |
|---|-------------------|--------------------|---|---------------------|-------------------|
| x | Com Goldeneye | 5 (including 1 im) | x | Am Robin | 1 carrying food |
| x | Spotted Sandpiper | 2 (pair) | , | Varied Thrush | 3 |
| , | Ring-billed Gull | 6 | x | Yellow-rump Warbler | 2 (pair) |
| , | Com Raven | 3 | x | Chip Sparrow | 1 (carrying food) |
| , | Boreal Chickadee | 3 | , | Pine Siskin | 4 |
| , | Gold Cr Kinglet | 2 | | | |
| , | Ruby Cr Kinglet | 3 | | | |
| , | Swinson's Thrush | 2 | | | |
- Heavy Overcast
Wind S @ 15-20 km/h

July 10, 1990 Town Richdale
col 2 7 km ESE of Stanmore, Alberta VN 718125
Observer: R D DICKSON, DM Collister
/ Ferruginous Hawk nest with 5 young near fledging size.
Two light-phase adults. Furthest north nest we
found this year.
Nest in small tree near stone pile in cultivated field
about 30 m from gravel road.

900294

ENTERED

Nov 5/90 RDD

PROOFED

Nov 18/90 RDD

July 10, 1990 1400-1430 MDT

NW of: Pollockville, Alta VM 5,6

Observer: RDDICKSON, DM Collister

5.5 km
NW of Pollockville
↓

- col 1. DC Cormorant 2 (1 fledgling) ^{at day out RDD by CPD} x Burrowing Owl 2 (1 per near burrow)
 x N Shoveler 6 (1F + 5Y) x Eastern Kingbird 2 (distraction display)
 x Am Wigeon 5 (1F + 4Y) / Horned Lark 4
 x Swainson's Hawk 3 (1 nest with 1Y) / BB Magpie 2
 / Ferruginous Hawk 1
 x Merlin 1 (distraction display)
 / Prairie Falcon 1
 / Greater Yellowlegs 1
 / Black Tern 2

July 12, 1990 0500 → 1300 MDT

Observer RDDICKSON

Bow Lake

utm NH 32

Banff NP

- col 2. x Spruce Grouse 1 (female) x Am Pipit 1 (carrying food)
 x Spotted Sandpiper 2 (pair) x Yellow-rump Warbler 2 (occupied nest)
 / Corn Snipe 3 x Swainson's Thrush 1 (carrying food)
 x Barn Swallow 12 (occupied nests) / Brewer's Sparrow 1
 x Gray Jay 3 (1 fledgling) x Savannah Sparrow 3 (carrying food)
 / R C Kinglet 2 x White crown Sparrow 10 (carrying food)
 x Clark's Nutcracker 3 (1 fledgling) x Fox Sparrow 4 (singing)
 x Pine Siskin 8 (including fledglings) x DE Junco 8 (3 fledglings)

July 12, 1990 1300 → 1600 MDT

Observer RDDICKSON

col 3 Delomite Peak - Helen Creek Trail utm NH 42

Banff NP

- x Spruce Grouse 1 (female) x Gray Jay 4 (1 fledgling)
 / American Pipit 2 x Clark's Nutcracker 1 (fledgling)
 / White Crowned Sparrow 8 x Am Robin 3 (2 young)
 x Olive-sided Flycatcher 1 (singing beside trail) x Barn Swallow 6 (occupied nests)
 x DE Junco 3 (1 fledgling) x Golden crowned Sparrow 1 ^{responded to cigarette}
 x Pine Siskin 5 (1 fledgling) / Yellow-rump Warbler 3

900295

ENTERED

Nov 5/90 RDB

PROOFED

Nov 15/90 Olga D.

July 13, 1990 0530-1130 MDT

W of Forestry Trunk Rd PG 48

W of
Waymaran

(collected by Olga D.)

col | Observer R D DICKSON

- x Ruffed Grouse 1 (~~flown away~~)
- 1 Killdeer 1
- 1 Corn Snipe 1
- + Yellow bellied Sapsucker 1 (carrying food)
- x Red naped Sapsucker 1 (food to nest hole with 4)
- 1 N Flicker 1
- x Olive-sided Flycatcher 1 calling
- + Western Wood-Pewee 2 calling
- 1 Alder Flycatcher 2
- 1 Least Flycatcher 1
- x Dusky Flycatcher 2 * calling
- x Tree Swallow 3 (occupied nestbox)
- u Barn Swallow 2 (occ. nest)
- + Gray Jay 1 (young of year)
- + Magpie 4 (2 y)
- 1 Raven 2
- 1 BC Chickadee 2 (pair?)
- 1 Boreal Chickadee 2 (pair?)
- 1 RB Nuthatch 3
- + RC Kinglet 3 (singing)
- + Mtn Bluebird 8 (3 young)
- 1 Townsend's Solitaire 1
- 1 Swainson's Thrush 2
- 1 Hermit Thrush 1
- + Am Robin 6 (3 young)
- + Starling 4 (2 young)
- 1 Warbling Vireo 1
- x Lazuli Bunting 1 male came to look, another male sang nearby
- 1 Spotted Sandpiper 1
- ~~Corn Snipe~~
- + Chipping Sparrow 2 (carrying food)
- + Clay Col Sparrow 4 (carrying food)
- 1 Vesper Sparrow 1
- x Savannah Sparrow 3 (carrying food)
- x DE Junco 4 (2 young)
- x Cowbird 1 male, 1 female
- + Pine Siskin 6 (1 fledgling)

R.W. Blackbirds

omit the "pair" note
Enter as 3 Blackbirds *
ote includes 1 ♀ 1 ♂

R.D. Dickson

900296

ENTERED

Nov 5/90 RDD

Jan 22/91

J. Coats McC.

July 14, 1990 0500 → 1145

along Red Deer River within Drumheller town limits

col 1 from bridge to Sewage Treatment Plant urn UN80

- | | |
|--|---|
| x Mallard 8 (2 young) | |
| x Swainson's Hawk 2 (nest with 1 ♀) | |
| x Am Kestrel 3 (1 fledgling) | |
| x Merlin 1 (killed a Starling in city park) | |
| x Killdeer 3 (1 young) | |
| / Lesser Yellowlegs 2 | x Warbling Vireo 2 (pair) |
| / Spotted Sandpiper 1 | x Starling 15 (carrying food) |
| / Ring-billed Gull 4 | / Red-eyed Vireo 1 |
| / Rock Dove 15 | / Tennessee Warbler 1 |
| x Mourning Dove 1 (nest with eggs) | x Yellow Warbler 12 (2 young) |
| x B Kingfisher 2 (pair) | x Rufous-sided Towhee 2 (pair) |
| x N Flicker 3 (1 fledgling) | x Chipping Sparrow 1 (feeding cowbirds) |
| x Pileated Woodpecker 1 (pounding on dead tree) | / Clay Col Sparrow 2 |
| x W Wood Pewee 3 (1 young) | x Vesper Sparrow 2 (carrying food) |
| x Least Flycatcher 3 (1 carrying food) | ~~Lark Sparrow 1~~ |
| / Eastern Phoebe 1 | ~~Black's Sparrow 1~~ |
| x Western Kingbird 2 (nest with young) | x Song Sparrow 1 (distraction display) |
| x Eastern Kingbird 1 (distraction display near nest) | x R.W. Blackbird 3 (pair) ^{some} _{excl} |
| x Horned Lark 3 (1 fledgling) | x W Meadowlark 12 (fledglings) |
| x Bank Swallow 4 (2 pairs?) | x Brewer's Blackbird 4 (1 fledglings) |
| / Cliff Swallow 60 (carrying food) | x Common Grackle 2 (1 fledgling) |
| x Barn Swallow 4 (occupied nest) | x Cowbird 1 (fed by Chip Sparrow) |
| x Bl Cap Chickadee 6 (2 fledglings) | x N Oriole 2 (carrying food) |
| x House Wren 4 (2 fledglings) | x Am Goldfinch 2 (nest building) |
| x Am Robin 8 (carrying food) | x House Sparrow 15 (occupied nest) |
| x Gray Catbird 3 (pair) | |
| x Brown Thrasher 1 (carrying food) | |
| x Sprague's Pipit 1 (singing) | |
| x Cedar Waxwing 17 (3 fledglings) | |

should be Cal 2

3 miles NE of town

Baird's Sparrow 1 heard
in appropriate long grass habitat

900297

ENTERED Nov 5/90 RDD

PROOFED Nov 15/90 Olga D.

July 14, 1990

1615 → 1645 MDT

UTM UTM 36

Dawson Lake

- north of Strathmore

RDDICKSON

col f, American Avocet 35, Willet 2
 x Semipalm Plover 10, Baird's Sandpiper 5
 x Gt Yellowlegs 150+, Franklin's Gull 3
 Lesser Yellowlegs 20, Greenwinged Teal 20
 Stilt Sandpiper 2, Ring-billed Gull 300
 Long-billed Dowitcher 10, Wilson's Phalarope 20
 Sanderling 1, Red-necked Phalarope 200

July 17, 1990

1000 → 1600 MDT

RD DICKSON

col 2

Butler Pass Trail off Spray Hks Rd. PG 13

John McFaul

Kananaskis Country ^{NOSS} (Olga D.)

x Spruce Grouse 1 female with 2 downy chicks (which could fly a bit)
 1 * Olive-sided Flycatcher 1 singing from treetops (entered by Ross) Olga D.
 1 Boreal Chickadee 1
 1 RC Kinglet 3
 1 Townsend's Solitaire 2
 1 Hermit Thrush 4
 1 Am Robin 1
 + Yellow-rumped Warbler 3 (carrying food)
 1 Chipping Sparrow 1
 x D E Junco 4 (1 f/edgling)
 1 Fox Sparrow 1
 1 Rosy Finch 3

900299

ENTERED Nov 5/90 RDB

PROOFED 2/Nov 15/90 OJah.

R.D. DICKSON

colt July 27, 1990 0700 → 1300
 Little Bow River east of Nanton # U.L. 18

- | | |
|---------------------------------------|--|
| 1 Pelican 11 | + Cliff Swallow 60 (nests with young) |
| 1 Grt Blue Heron 2 | + Barn Swallow 4 (pairs?) |
| + Canada Goose 6 (3 young) | + Magpie 8 (some young) |
| + Mallard 1 female + 4 young | 1 Crow 4 |
| + Blue winged Teal 1 female + 6 young | + Robin 3 (carrying food) |
| + Canvasback 1 female + 3 young | + Sprague's Pipit 4 (3 were fledged |
| + Redhead 2 (pair) | young standing on various roads) |
| + N. Harrier 2 1M + 1F in imm | + Starling 15 (some fledglings) |
| + Swainson's Hawk 4 (nest with young) | + Chipping Sparrow 3 (1 fledgling) |
| 1 Red tailed Hawk 2 | 1 Clay Col Sparrow 1 |
| 1 American Kestrel 1 | 1 Vesper Sparrow 6 |
| + Gray Partridge 2 (pair) | + Savannah Sparrow 2 (carrying food) |
| 1 Sora 1 | + Baird's Sparrow 1 (heard only) |
| + Coot 8 (2A + 6Y) | + Chestnut Col Longspur 1 pair (distraction display) |
| 1 Killdeer 2 | + RW Blackbird 4 (1 young) |
| 1 R B Gull 2 | + Meadowlark 6 (1 young) |
| 1 Rock Dove 20 | + YH Blackbird 8 (5 young) |
| 1 Great Horned Owl 2 | + Brewer's Blackbird 20 (some young) |
| 1 Western Kingbird 1 | 1 Am Goldfinch 3 |
| + Eastern Kingbird 4 (2 young) | + House Sparrow 4 (1 pair) |
| + Horned Lark 25 (incl. fledgling) | |

Col 2

July 28, 1990

Johnston Canyon - Banff National Park

R.D. DICKSON

AC Slater

D. Higgin

- + Two adult Black Swifts sitting tightly on nests near the falls
- + Pair of American Dippers feeding 2 young behind lower Falls.

ENTERED Nov 5/90 RBD 300300
 Jan 22/91
 PROOFED J. Cox + J. McE

1300-1400

July 28, 1990 RDDICKSON, AC Slater, D Higgin
 Grassi Lakes near Canmore

- col 1, Violet Green Swallow 15+ (some appeared to be fledglings)
 Yellow-rumped Warbler (very bright plumage) Audubon's
 Western (Cordilleran) Flycatcher (1 calling + flying into nearby trees)

col 2 August 2, 1990 utm P661 RDDICKSON, SE Alexander
 Sheep River Sanctuary 0800-1400 near Turner Valley

- Red tailed Hawk 3
 Harlequin Duck 1 female at Sheep Falls, Corn Raven 3
 Am Dipper 2 adults visiting nest with young, Robin 4
 also at Sheep Falls + Song Sparrow 2 (carrying food)

~~Chimney Swift 1~~
~~Am Redstart 1~~

Killdeer 2

Spotted Solitary Sandpiper 1

Olive sided Flycatcher 1

August 2, 1990 0930-1000

R D DICKSON, SE Alexander

UTM PG 810125

(E of Sheep River Sanctuary)

col 3 as 1 km E of Kanowaskiw of Turner Valley Gate Olga D ✓

- | | |
|----------------------------------|---|
| 1 P B Grike 1 | 1 Gt Blue Heron 1 |
| 1 Solitary Sandpiper 1 | x Tree Swallow 4 (occupied nest) |
| + Sapsucker (sp.) 1 | 1 Barn Swallow 3 |
| 1 Alder Flycatcher 2 | 1 Corn Raven 1 |
| 1 Eastern Phoebe 1 | 1 Magpie 3 |
| 1 Eastern Kingbird 2 | 1 Cedar Waxwing 6 |
| x Red Crossbill 2A + 2 fledged y | + Yellow-rumped Warbler 1A + 2Y |
| 1 Savannah Sparrow 2 | x Mtn Bluebird 12 (including 5 fledged young) |
| + Song Sparrow 1 (carrying food) | + North Waterthrush 1 x singing loudly |
| x RW Blackbird 3M + 1F | 1 Corn Yellowthroat 1 |
| x Cowbird 1 Male | x RB Grosbeak 1 female |
| 1 Am Goldfinch 1 | 1 Swainson's Hawk 1 |

900301

ENTERED Nov 5/90 RDDPROOFED Nov 22/90 Olga Dr Hareau M.C.

August 3, 1990

Col 1

Kieho Lake (N of Lethbridge)

R D DICKSON

0830 - 0845

- x 1 pair of Piping Plover adults with 2 downy young on small island at east end of lake near outlet. This represents the first successful hatching of this species at this reservoir. An earlier nesting attempt this year was wiped out in an early June storm.

Col 2

August 5, 1990

Reflex Lake
Sask.

utm WP 1635

near Chauvin

R D DICKSON

- / 1 juvenile Piping Plover
- / 6 Baird's Sandpiper
- / 400 Franklin's Gull

Col 3

Aug 9, 1990

Dawson L (N of Strathmore)

R D DICKSON

- / Western Sandpiper 3
- / Baird's Sandpiper 10
- / Semipalmated Sandpiper 30
- / Killdeer 2
- / Lesser Yellowlegs 30
- / Willet 1
- / Least Sandpiper 1

ENTERED

Nov 5/90 RDB

900302

PROCEED

Nov 23, 90 Olga & Karen M^{CC}.

August 11, 1990 1800-2000 MDT

Seebe village

RDDICKSON

- Col 1, Calliope Hummingbird 1
 x Rufous Hummingbird 1 female
 , Rubythroated Hummingbird 2

Col 2 August 12, 1990

Inglewood Bird Sanctuary

John Riddell, Olga Droppo

- x juvenile Red Phalarope
 photo slides by Ken Rose in ISS files noted in 900316

Col 3 August 14, 1990

Strathmore Slough (W end of town, N side of Hwy 1) RDDICKSON

- , Ring billed Gull 2000 * sitting on shore.
 , Wilson's Phalarope 25
 , Red necked Phalarope 15
 , Least Sandpiper 1
 , Semipalmated Sandpiper 2
 , Semipalmated Plover 4
 , Killdeer * 6

900303

Nov 5/90 RDD
 ENTERED
 Jan 22 '91 J. Cox + K. McC.
 PROOFED

Col 1 Aug 14, 1990

RDDICKSON

Langdon Slough (Hwy 1 & Hwy 9)
 (0830 AD)

x Dowitcher 40 (sp.)

x Dunlin 1 in winter plumage

Ten % smaller than Dowitchers, long droopy beak. Dark
 back rather than grey so not a Curlew Sandpiper. Bill curved
 only near tip. Near but not associating with Dowitchers, flying
 when Yellowlegs were excited, whereas dowitchers ~~kept~~ kept snoozing.
 Not a Sift Sandpiper, either.

Col 2 Aug 14, 1990

1900 - 2000 MDT

Parker Ridge (Banff National Park near Jasper Park boundary)

, Clark's Nutcracker 2

, Pine Siskin 4

, Red-tailed Hawk 1

Col 3 Aug 15, 1990

0845-0945 MDT

Jasper National Park

TRAMWAY UPPER TERMINAL

the Whistlers Tramway Olga ✓

x White-tailed Ptarmigan 1 hen with 6 almost grown chicks
 eventually joined by 1 adult male + 2 adult females.

Male squawked loudly and chased 1 particular female
 occasionally while the "family" ignored them and
 continued to dust bathe on the pathway.

+ also Horned Lark 5 (2 fledged young)

, American Pipit 2

800304

ENTERED Nov 5/90 RDD

Nov 12/90 RDD
RDDICKSON

Aug 15, 1990 1030 → 1615

Skyline Trail from Maligue Canyon Rd (in Jasper Park)
and return

col 1

- Red breasted Nuthatch 2 x Yellow-rump Warbler 5 adults (mostly Audubon's) + 3 immatures
- Gold Cr Kinglet 2
- Ruby Cr Kinglet 1 Townsend's Warbler 1
- Warbling Vireo 1 ad + 1 imm Chipping Sparrow 3
- Orange-cr Warbler 2 x Golden-crowned Sparrow 1 (immature)
- Wilson's Warbler 3 x DE Junco 10 (both adults + immatures)
- ~~Gray~~ ^{Red} Finch 3 Pine Siskin 6
- Boreal Chickadee 5

col 2 Aug 19, 1990 0900 - 1130

Wyndham-Carseland Prov Park campground RDDICKSON

- Pelican 6 Magpie 2
- Cormorant 1 Crow 1
- x Red tailed Hawk 1 immature W B Nuthatch 1
- Am Kestrel 1 House Wren 10
- Spot Sandpiper 2 Robin 10
- Killdeer 1 Catbird 2
- Lesser Yellowlegs 1 Brown Thrasher 2
- Ring Billed Gull 12 Cedar Waxwing 25
- Rock Dove 2 Starling 15
- Mourning Dove 1 Warbling Vireo 6
- Kingfisher 1 Tennessee Warbler 2
- x Downy Woodpecker 1 m, 1 f Orange-cr Warbler 11
- x Hairy Woodpecker 1 m feeding 1 fledgling Yellow Warbler 15
- Flicker 1 Magnolia Warbler 1
- NW Pewee 2 Yellow-rump Warbler 2
- Least Flycatcher 10 Black & white Warbler 2
- Western Kingbird 1 Am Redstart 3
- Eastern Kingbird 12 Ovenbird 2
- Wilson's Warbler 3 Song Sparrow 2 House Sparrow 20
- Chipping Sparrow 4 Grackle 2

900305

ENTERED 11/25/90 RDD

PROOFED 2/22/90 J/B/OO

Col 1 Aug 27, 1990 0730-0915 Ross Dickson

Lowery Gardens Calgary

- Mallard 3	- Starling 20
- Com Merganser 8	- Warbling Vireo 5
- Solitary Sandpiper 1	- Red-eyed Vireo 5
- Rock Dove 4	- Tennessee Warbler 6
- Downy Woodpecker 1M, 1F	- Orange-c/Warbler 2
- Flicker 3	- Yellow Warbler 2
- W/W Pewee 3	- Yellow-rump Warbler 1
- Crow 1	- Blackpoll Warbler 2
- Bl Cap Chickadee 8	- Black & White Warbler 1
- House Wren 3	- Am Redstart 1
- Robin 18	- Wilson's Warbler 10
- Catbird 2	- White-crowned Sparrow 1
- Brown Thrasher 1	- Lincoln's Sparrow 1
- Cedar Waxwing 5	- Song Sparrow 4
	- Clay Col Sparrow 2
	- Chipping Sparrow 6

Col 2 Aug 29, 1990 1830-2000 MDT RD DICKSON, RG Thomas

Olson Farm near Cremona see 900291

2 mi N on 22^{HWY}, 3 mi E

- Male Anna's Hummingbird still there along with 1M + 1F

- Rufous hummers + 1 F Ruby-throated Hummer. Some aggressive interaction between Ruby-throat + Anna's. Rufous seldom interested in the others, or the feeder

Col 3 Aug 29, 1990 2030 MDT RDD & RG Thomas

W of intersection of Lockhead Rd & Hwy 571

- Great Horned Owl 1 in willow thicket

closest town Calgary

ENTERED Nov 5/90 RDD 900306

PROOFED Nov 12/90 JMB & O.D.

Sep 11, 1990 1010-1710 MDT RD DICKSON
MESA BUTTE (W of MILLARVILLE) UTM PG 7228

col 1

- x N Harrier 1 F + 1 immature 16-21°C, sky clear
- x Sharp Shinned Hawk 2 immatures E @ 5-10 km
- x Broadwinged Hawk 1 imm visibility 45-60 km
- x Red tailed Hawk 2 adults + 2 imm
- x Am Kestrel 2 ad M & 1 imm M + 1 F
- x N Goshawk 1 imm
- Merlin 2
- Gray Jay 3
- Ruby Crowned Kinglet 7
- x - Yellow-rumped Warbler 52 imm.
- Red breasted Nuthatch 7
- Common Raven 5
- Black capped Chickadee 9
- American Pipit 1
- Boreal Chickadee 5
- Chipping Sparrow 2
- Wilson's Warbler 2
- x - White crowned Sparrow 1 immature
- Orange crowned Warbler 1
- Red Crossbill 3
- Am Robin 7

col 2 Sep 14 1990 0830-0900 Mesa Butte W @ 60 km h

- Black capped Chickadee 2 too windy to use scope in sight
- Boreal Chickadee 1
- Yellow rumped Warbler 2
- D E Junco 1

col 3 Sep 16, 1990 1120-1240 Mesa Butte WSW 30-50 km h

- x Red Tailed Hawk 2 immatures
- x Am Kestrel 1 adult Male
- Y R Warbler 2

303307

ENTERED Nov 5/90 RD

PROOFED Nov 12 90 BAO

R.D. DICKSON

col 1/2 Sept 17, 1990
1100 → 1410 MOT

Mesa Butte W of Millerville

UTM 7228

SE → E @ 15-30 km/h

- x Sharp shinned Hawk 1 adult + 1 immature
- x Cooper's Hawk 1 adult, 2 immatures, 1 unknown
- x Red tailed Hawk 1 adult + 1 immature
- x American Kestrel 1 female
- x Falcon - very dark probably Merlin - Redbreasted Nuthatch 3
- Gray Jay 1
- Northern Flicker 1
- Mountain Chickadee 2
- Corn Raven 4
- Sapsucker (sp) 1 immature
- Yellowrumped Warbler 16
- Pine Siskin 4
- Blue Jay 4
- White crowned Sparrow 1 immature

Col 2 Sept 19, 1990 Mesa Butte 0900 → 1620 wind light + variable

- Canada Goose 2
 - + Red tailed Hawk 1 immature
 - + Golden Eagle 2 immatures
 - Merlin 1
 - Gray Jay 1
 - Raven 1
 - Black Capped Chickadee 5
 - Mtn Chickadee 1
 - Red-br Nuthatch 3
 - Golden crowned Kinglet 1
 - Ruby crowned Kinglet 1
 - Cedar Waxwing 7
 - Yellow rumped Warbler 22
 - x White crowned Sparrow 3 immatures
 - DE Junco 27
 - Red Crossbill 19
- local scattered showers
in mtns - tops obscured
heavy dark overcast
- x Sharp shinned Hawk 1 adult

ENTERED Nov 5/90 RDD 900308

PROOFED Nov 12/90 CD/MB

September 21, 1990 0900 → 1650 MDT R D DICKSON
Mesa Butte UTM: PG 7228 (W of Millerville)

wind NW → NNE
light + variable
visibility 40 → 60 km

- col 1
- * Sharp shinned Hawk 2 adults + 6 immatures
 - * Cooper's Hawk 1 adult + 1 immature
 - * N Goshawk 1 immature
 - * Red-tailed Hawk 2 immatures
 - * American Kestrel 1 adult Male
 - * Ruffed Grouse 1 ~~imm~~
 - * Sapsucker (sp) 1 imm
 - * Three-toed Woodpecker 1 female feeding on dead tree
 - * Gray Jay 3
 - * Raven 2
 - * ~~Black-capped Chickadee~~ Ruby Crowned Kinglet 2
 - * Boreal Chickadee 5
 - * Mtn Chickadee 2
 - * Red breasted Nuthatch 5
 - * Yellow rumped Warbler 19 immatures
 - * White crowned Sparrow 1 immature
 - * Dark Eyed Junco 8
 - * Pine Siskin 2
 - * Northern Flicker 2

September 23, 1990 0900 → 1600 MDT R D DICKSON
Windy Point UTM PG 716145 (W of Turner Valley)

- col 2
- * Sharp shinned Hawk 3 adults + 1 immature
 - * Cooper's Hawk 1 adult
 - * Red-tailed Hawk 1 adult
 - * Am Kestrel 1 adult Male + 3 females
 - * Clark's Nutcracker 81 ← this is not a mistake
 - * Magpie 2
 - * Raven 11
 - * Northern Flicker 1
 - * Black capped Chickadee 7
 - * Mtn Chickadee 1
 - * Red breasted Nuthatch 3
 - * Golden crowned Kinglet 2
 - * Ruby crowned Kinglet 3
 - * Mtn Bluebird 1 male
 - * Am Robin 2
 - * Yellow rumped Warbler 35 immatures
 - * Pine Siskin 3

WSW or SW winds
at 25-35 km/h
20 → 25°C, clear

PROOFED Nov 12/90 OD/MB

Sep 26

RDDICKSON

Windy Point ~~Sept~~ 1990

0810 → 1120 MDT

- col 1
- x Common Loon - 1 flying by at low altitude
 - x Sharp Shinned Hawk - 3 adults PG 716 145
 - x Cooper's Hawk - 3 immatures
 - x Red tailed Hawk - 1 dark phase
 - x Am Kestrel - 1 male, 1 female, 1 unknown
 - x Raven - 7
 - x Clark's Nutcracker - 38
 - x Golden crowned Kinglet - 1
 - x Townsend's Solitaire - 1
 - x Robin - 4
 - x Yellow rumped Warbler - 4
 - x DE Junco - 4
 - x Pine Siskin - 4
 - x Red Crossbill - 3
 - x Blue Grouse - 1 female
 - x Brown Creeper - 1
- SSW winds from calm to 60 km/h by 1100 MDT
5 → 8°C, overcast

col 2

Great Gray Owl - 1 (actual location was 1.3 km W of information station or 6.0 km East of parking area at Windy Point)
mostly second growth pine with some aspen
nearly flew at windshield

October 9, 1990

0940 → 1620 MDT

RD DICKSON

- col 3 at Windy Point
- x Bald Eagle - 1 immature (white belly 1)
 - x Sharp Shinned Hawk - 9 adults, 1 immature and 6 of unknown age
 - x Cooper's Hawk - 2 adults
 - x N Goshawk - 2 adults
 - x Red tailed Hawk - 1 adult
 - x Roughlegged Hawk - 1 light phase
 - x Golden Eagle - 2 adults, 11 immatures & 11 unknowns
 - x Merlin - 1 immature possibly female (size)
 - x Gray Jay 1
 - x Magpie 4
 - x Black capped Chickadee 1
 - x Red breasted Nuthatch 1
 - x Com Raven 5
 - x Golden crowned Kinglet 1
 - x Ruby crowned Kinglet 1
 - x Red Crossbill 20
 - x Pine Siskin 1
 - x Lapland Longspur 1
 - x Evening Grosbeak 1 female
- winds variable W → SW at 20 to 65 km/h
birds generally high and far to west
Chimney arch overhead
- also 1 Eagle (sp) and 1 accipiter (sp).

October 12, 1990 0900 → 1600 MDT

Windy Point UTM: PG 7228⁷¹⁶¹⁴⁵ (W of Millerville)

- Bald Eagle - 3 adults, 1 subadult, 2 immatures (white bellies)
 - Sharpshinned Hawk - 4 adults, 3 unknown age
 - Cooper's Hawk - 2 adults
 - N Goshawk - 1 immature
 - Red tailed Hawk - 2 adults
 - Golden Eagle - 17 adults, 33 immatures, 1 unknown
 - Merlin - 1 female
 - Eagle (sp.) - 1
 - Accipiter (sp.) - 3
 - Magpie - 6
 - Raven - 14
 - Black capped Chickadee - 8
 - Rosy Finch - 26
 - Red Crossbill - 12
- winds generally from the West
quadrant at 15-50 kmh
Temp 1-4°C
most eagles were
far to the west of Windy Point

October 24, 1990 0830 → 1500 MDT RDDICKSON

Windy Point UTM PG 7228⁷¹⁶¹⁴⁵

- Bald Eagle - 2 adults, 1 immature, 2 unknown age
 - N Goshawk - 3 adults, 1 immature, 2 unknown
 - Sharpshinned Hawk - 1 adult, 1 immature
 - Golden Eagle - 8 adults, 6 immatures, 2 unknown
 - Roughlegged Hawk - 1
 - Red Tailed Hawk - 1 dark phase
 - Buteo (sp) - 1
 - Magpie - 2
 - Mtn Chickadee - 1
 - Boreal Chickadee - 1
 - Gray Jay - 2
 - Golden crowned Kinglet - 1
 - Redbreasted Nuthatch - 1
 - Red Crossbill - 13
 - DE Junco - 1
 - Rusty Blackbird - 1
 - Rosy Finch - 1
 - Boh Waxwing - 79
- winds variable
SW → W
@ 15 → 40 kmh

900311

ENTERED

Nov 5/90 RDD

PROCEED

September 29, 1990 0810 → 1720 MDT
at Windy Point PG716145

RDDICKSON

Wayne Smith } their numbers
M Wershler } may differ

- Bald Eagle - 1 adult + 1 white belly
- Sharpshinned Hawk - 4 adults, 3 immatures, 14 unknown age
- Cooper's Hawk - 1 adult, 1 immature, 2 unknown
- NGoshawk - 2 adults, 2 immatures, 5 unknown
- Redtailed Hawk - 4 adults, 4 immatures, 3 unknown, + 2 dark phase birds
- Harlan's Hawk - 3 adults
- American Kestrel - 2 adult Males, 1 Male of unknown age, 1 female, 1 unknown age/sex
- Buteo - 5 of various shades
- Peregrine Falcon - 1 adult
- Golden Eagle - 11 immatures, + 4 unknown age
- Blue Grouse - 1 female
- Magpie - 1
- Clark's Nutcracker - 5
- Mtn Bluebird - 1
- Robin - 2
- Thomson's Solitaire 1
- N. Flicker - 1
- Black-capped Chickadee 2
- Yellowrumped Warbler 1
- Red Crossbill 30
- Evening Grosbeak 1

11-16°C
NW → SW
40 → 5 → 50 km/h
Chinook cloudiness

October 18, 1990 0840 → 1620 MDT at Windy PT

RDDICKSON

W Smith } their numbers
M Wershler } may differ

- Bald Eagle - 6 adults, 5 immatures
- Sharpshinned Hawk - 17 adults, 3 unknown age
- NGoshawk - 7 adults, 5 immatures, 1 unknown
- Redlegged Hawk - 4 dark phased, 3 light phase
- Redtailed Hawk - 1 adult
- Golden Eagle - 12 adults, 28 immatures, 9 unknown
- Am Kestrel - 1 adult M, 2 males of unknown age
- Martin - 1
- Black capped Chickadee 2
- Boreal Chickadee 1
- Magpie - 1
- Bohemian Waxwing 20
- Red breasted Nuthatch 1
- Rosy Finch 220

0-6°C
W, SW, WSW light + variable
forecast

900312

ALBERTA BIRD RECORD SHEET

ENTERED Nov 5/90 Add
7/10/90 Olga R

Column 1	Day	Mo.	Yr.	90	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	as noted to				Time Span	as noted to			Time Span	as noted to		
Location	as noted	UTM			Location	as noted	UTM		Location	as noted	UTM	
Nearest Town					Nearest Town				Nearest Town			
Observer(s)	DC				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, 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		
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		
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		
Wainson's	146							Hammond's	434		

* NO60-1121 @1600 -11 flushed from along old road into hayfield 4 km SW of Water Valley

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-cr	582			White-thr	680		
Barn	469			Nashville	583			Golden-cr	681		
Jay, Gray	470			Yellow	589			White-cr	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-G-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

* NASH - 1028 @ 0730 1c at foot of Blackrock
+ Horseshoe road (8.5 km SW of Bethel)

* EVGE - 1022 @ 0800 4 km SW of WY (3862)

ENTERED Nov 5/90 ADD

900313

PROCESSED Nov 6/90 Olga D.
ALBERTA BIRD RECORD SHEET

* PRFA-1027 - 1 owl large
power pole 2 km N of 1A
on Horse Creek Rd

Column 1 Day 19 Mo. 10 Yr. 90	Column 2 Day 20 Mo. 10 Yr. 90	Column 3 Day 27 Mo. 10 Yr. 90
Time Span <u>1800</u> to	Time Span <u>0930</u> to <u>1300</u>	Time Span <u>1200</u> to <u>1300</u>
Location <u>3426 Lane Cr. SW</u> UTM	Location <u>Oxy - Sundre</u> UTM	Location <u>Cochrane</u> UTM
Nearest Town <u>Calgary</u>	Nearest Town	Nearest Town
Observer(s) <u>DC</u>	Observer(s) <u>DC, DP</u>	Observer(s)

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* ALHA - 1020 - 12 inch 2 dark phase - mostly seen NW → Sundre

* BAHA - 1020 - red/orange patagial marker on right wing - no lettering
6 km NW of NW

