Nature Calgary Birding Sightings Archive

1987 Part 3

Record numbers 870301-871070

C.F.N.S.

Bird Record Sheet

Please print information legibly.

ENTERED Aug 29/96 JM

PROOFED Sept 3 '96 DB

GIVE EXACT LOCATION. Fill in a new column for each location visited. List the number of each species seen at each location by sex and/or age where they are determinable, otherwise list total number.

- CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

INFO FROM 870600

COLUMN 1	COLUMN 2	COLUMN 3
10 DAY/ 10 MO/ 87 YR	10 DAY/ 10 MO/ 87 YR	11 DAY/ 10 MO/ 87 YR
Time Span to	Time Span to	Time Span to
Location Horse Creek Rd, 10 km SW of	Location 12 km SW of Water Valley along	Location 16 km N of Cochrane on Hwy 22
UTM	UTM Grand Valley Rd	UTM
Nearest Town Cochrane	Nearest Town	Nearest Town
Observer(s) Doug Collister	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			
53	American Bittern			
55	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			
8	Bufflehead			
20	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			
126	Turkey Vulture			
128	Osprey			
134	Bald Eagle			
136	Northern Harrier	1 imm ♀		
137	Sharp-shinned Hawk			
138	Cooper's Hawk *			
139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			
149	Red-tailed Hawk			
150	Ferruginous Hawk *			
151	Rough-legged Hawk	1 light		
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon *			
158	Gyrfalcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
167	Willow Ptarmigan			
169	White-tailed Ptarmigan			
170	Ruffed Grouse			
171	Sage Grouse			
174	Sharp-tailed Grouse			
175	Wild Turkey			

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

Rev. 11/90

870601

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

both brownish juvenile

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

SUBMITTER:

ADDRESS:

PHONE:

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

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

ENTERED Aug 29/96 JM

PROOFED Sept 3 96 DB

ALBERTA BIRD RECORD SHEET

Column 1	Column 2	Column 3
Day 17 Mo. 10 Yr. 87	Day 17 Mo. 10 Yr. 87	Day 18 Mo. 10 Yr. 87
Time Span 1330 to 1530	Time Span to	Time Span 0800 to 1600
Location Glenmore Reservoir UTM	Location Various UTM	Location 4 km SW of Water Valley UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) D.C	Observer(s) DC	Observer(s) DC

	Column	1	2	3
Loon,Red-thr	1			
Pacific	2			
Common	3			
Grebe,Pied-b	6			
Horned	7	2		
Red-necked	8	2		
Eared	9	10		
Western	10	6		
Pelican,Amer Wh	43			
Cormorant,D-c	46			
Bittern,Amer	53			
Heron, GBlue	55		1*	
Blk-c Night-	63			
Swan,Tundra	73			
Trumpeter	75			
Goose,G.Wh-fr	78			
Lesser Snow	79			
Ross'	80			
Canada	84	500		
Duck, Wood	85			
Teal,Gr-wing	86			
Mallard	90	20		
.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	100		
Merg.Hood	120			
Common	121	1		
Red-breast	122			
Duck,Ruddy	123	14		
VultureTurk	126			
Osprey	128			
Eagle,Bald	134			
Harrier, N	136			
Hawk,Sh-shin	137			
Cooper's	138			
N.Goshawk	139			
Broad-wing	144			
Swainson's	146			

	Column	1	2	3
Red-tailed	149			
Ferruginous	150			
Rough-leg	151		34*	12*
Eagle, Golden	152			
Kestrel,Am	154			
Merlin	155			
Falcon, Per	157			
Gyrfalcon	158			
Falcon, Prair	159			
Partridge,G	161	18		
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	200		
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,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	265			
Gull,Frankl	270			
Bonaparte's	273			
Mew	275			
Ring-billed	276	1		
Calfornia	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	414	2(1)		
Hairy	415		2(1)	
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			

x Colle – along Hwy 8 W of Cgy ← Col. 2

transferred to 870604

* R.Lla – 17th – (3) along hwy 8 W of Cgy in one group (1) N of Cochrane along Hwy 22

– 18th – (1) Horse Creek Rd NW of Bethel (1) along WRVC road W of Hwy 22

870602

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	40			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			6	Yellow	589				White-crn	682			
Steller's	471				Chestnut-side	590				Harris'	683		1*	
Blue	472			2	Magnolia	591				Junco,Dk-eye	684	10		6
Nutcracker,Cl	478				Cape May	592				Longspur,Mc	686			
Magpie,Bk-bi	479	2		5	Yellow-rump	594				Lapland	687			
Crow, Amer	481	2			Townsend's	596				Smith's	688			
Raven, Com.	486			2	Bk-th Green	598				Chestnut-col	689			
Chickadee,B-c	487	20		6	Blackburn	600				Bunting, Snow	691			
Mountain	490				Palm	606				Bobolink	693			
Boreal	492				Bay-breast	607				Blackbd,R-w	694			
Nuthatch,R-br	499				Blackpoll	608				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	4		1	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		2*	
Hermit	532				Towhee,Ruf-si	648				Goldfinch,Am	728			
Robin,Amer	539	2			Sparrow,AmTree	657	2		2	Grosbeak,Eve.	730			
Thrush,Varied	540				Chipping	658				Sparrow, House	732			
Catbird,Gray	542				Clay-color	659								

SUBMITTER: DOUG COLLISTER

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

PHONE:

SEND TO: Regional Compiler

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

NOTES: (attach separate sheet if needed)

* Wasp & P.S. – 3426 Lane Cr. in Lakeweir
transferred to 870605

ENTERED Aug 29/96 JM

PROOFED Sept 3/96 DJ

ALBERTA BIRD RECORD SHEET

Column 1	Column 2	Column 3
Day 11 Mo. 11 Yr. 87	Day 14 Mo. 11 Yr. 87	Day 15 Mo. 11 Yr. 87
Time Span to	Time Span to	Time Span to
Location 5 km SW of Water Valley UTM	Location Hy → Bragg Creek via Prudhoe UTM	Location 5 km SW of Water Valley UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) DC	Observer(s) DC	Observer(s) DC

	Column	1	2	3
Loon,Red-thr	1			
Pacific	2			
Common	3			
Grebe,Pied-b	6			
Horned	7			
Red-necked	8			
Eared	9			
Western	10			
Pelican,Amer Wh	43			
Cormorant,D-c	46			
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			
VultureTurk	126			
Osprey	128			
Eagle,Bald	134			
Harrier, N	136			
Hawk,Sh-shin	137			
Cooper's	138			
N.Goshawk	139			
Broad-wing	144			
Swainson's	146			

	Column	1	2	3
Red-tailed	149			
Ferruginous	150			
Rough-leg	151	1*		
Eagle, Golden	152			
Kestrel,Am	154			
Merlin	155		*1 pair	
Falcon, Per	157			
Gyrfalcon	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,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	265			
Gull,Frankl	270			
Bonaparte's	273			
Mew	275			
Ring-billed	276			
Calfornia	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	414	1		
Hairy	415	1		
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			

* RLHA - 13 km NW of Water Valley
* Nerl - Hwy 22 near Lloyd Lake

transferred to 870605

870603

transferred to 870606

	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	1*	1*		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	4			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				Lapland	687			
Crow, Amer	481				Townsend's	596				Smith's	688			
Raven, Com.	486	1			Bk-th Green	598				Chestnut-col	689			
Chickadee,B-c	487	6			Blackburn	600				Bunting, Snow	691			
Mountain	490				Palm	606				Bobolink	693			
Boreal	492				Bay-breast	607				Blackbd,R-w	694			
Nuthatch,R-br	499				Blackpoll	608				Meadowlark,W	697			
White-breast	500	1			Blk-&-white	610				Blackbd,Y-h	698			
Creeper,Br.	503				Redstart,Am	611				Rusty	699		17*	
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		5	
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:

SEND TO: Regional Compiler

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

NOTES: (attach separate sheet if needed)

~~Not transferred~~

* NoSh - 10 km SE of Bragg Creek
* RuBl - 1 km S of Waterton Valley high in a dead tree

transferred to 870606

C.F.N.S.

Bird Record Sheet

Please print information legibly.

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

ENTERED Aug 29/96 fm

PROOFED Sept 3 '96 OD

COLUMN 1	COLUMN 2	COLUMN 3
From #870602	From #870602	
17 DAY/ 10 MO/ 87 YR	18 DAY/ 10 MO/ 87 YR	18 DAY/ 10 MO/ 87 YR
Time Span to	Time Span to	Time Span to
Location W of Cochrane along Hwy 22	Location Horse Creek Rd NW of	Location along WRWC road, W of Hwy 22
UTM	UTM	UTM
Nearest Town Cochrane	Nearest Town Bottrel	Nearest Town
Observer(s) Doug Collister	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			
53	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			
17	Barrow's Goldeneye			
18	Bufflehead			
120	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			
126	Turkey Vulture			
128	Osprey			
134	Bald Eagle			
136	Northern Harrier			
137	Sharp-shinned Hawk			
138	Cooper's Hawk *			
139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			
149	Red-tailed Hawk			
150	Ferruginous Hawk *			
151	Rough-legged Hawk	\	\	\
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon *			
158	Gyrfalcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
167	Willow Ptarmigan			
169	White-tailed Ptarmigan			
170	Ruffed Grouse			
171	Sage Grouse			
174	Sharp-tailed Grouse			
175	Wild Turkey			

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

870604

Rev. 11/90

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

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

SUBMITTER:

ADDRESS:

PHONE:

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

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.

Bird Record Sheet

ENTERED Aug 29/96 JM
PROCESSED Sep 23 96 OD

Please print information legibly.

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

COLUMN 1	COLUMN 2	COLUMN 3
17 ~~16~~ DAY/ 10 MO/ 87 YR	11 DAY/ 11 MO/ 87 YR	11 DAY/ 11 MO/ 87 YR
Time Span to	Time Span to	Time Span to
Location 3426 Lane Cres	Location 13 km NW of	Location Hwy 22 near Lloyd Lk
UTM	UTM	UTM
Nearest Town Calgary	Nearest Town Water Valley	Nearest Town
Observer(s) D. Collister	Observer(s) →	Observer(s) →

↑ transferred from 870602 ↑ from 870603 →

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			
53	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			
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088	American Black Duck *			
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095	Cinnamon Teal			
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097	Gadwall			
098	Eurasian Wigeon *			
099	American Wigeon			
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103	Ring-necked Duck			
105	Greater Scaup *			
106	Lesser Scaup			
111	Harlequin Duck			
112	Oldsquaw			
113	Black Scoter *			
114	Surf Scoter			
115	White-winged Scoter			
116	Common Goldeneye			
117	Barrow's Goldeneye			
118	Bufflehead			
120	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			
126	Turkey Vulture			
128	Osprey			
134	Bald Eagle			
136	Northern Harrier			
137	Sharp-shinned Hawk			
138	Cooper's Hawk *			
139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			
149	Red-tailed Hawk			
150	Ferruginous Hawk *			
151	Rough-legged Hawk		1	
152	Golden Eagle			
154	American Kestrel			
155	Merlin			12 11
157	Peregrine Falcon *			
158	Gyrfalcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
167	Willow Ptarmigan			
169	White-tailed Ptarmigan			
170	Ruffed Grouse			
171	Sage Grouse			
174	Sharp-tailed Grouse			
175	Wild Turkey			

Column		1	2	3
182	Yellow Rail *			
186	Virginia Rail *			
187	Sora			
190	American Coot			
193	Sandhill Crane			
194	Whooping Crane *			
196	Black-bellied Plover			
197	Lesser Golden-Plover			
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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			

870605

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

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

SUBMITTER:

ADDRESS:

PHONE:

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

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.

Bird Record Sheet

Please print information legibly.

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

ENTERED Aug 29/96 JM

PROOFED Sept 3 96 OD

Info from 870603

COLUMN 1	COLUMN 2	COLUMN 3
11 DAY/ 11 MO/ 87 YR	14 DAY/ 11 MO/ 87 YR	___ DAY/ ___ MO/ ___ YR
Time Span to	Time Span to	Time Span to
Location 10 km ~~SW~~ SE of	Location 1 km S of	Location
UTM	UTM	UTM
Nearest Town Bragg Creek	Nearest Town Water Valley	Nearest Town
Observer(s) D. Collister →	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			
16	Double-crested Cormorant			
53	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			
17	Barrow's Goldeneye			
18	Bufflehead			
120	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			
126	Turkey Vulture			
128	Osprey			
134	Bald Eagle			
136	Northern Harrier			
137	Sharp-shinned Hawk			
138	Cooper's Hawk *			
139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			
149	Red-tailed Hawk			
150	Ferruginous Hawk *			
151	Rough-legged Hawk			
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon *			
158	Gyrfalcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
167	Willow Ptarmigan			
169	White-tailed Ptarmigan			
170	Ruffed Grouse			
171	Sage Grouse			
174	Sharp-tailed Grouse			
175	Wild Turkey			

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

870606

Rev. 11/90

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

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird high in		17	
700	Brewer's Blackbird dead tree			
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:

ADDRESS:

PHONE:

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

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

ENTERED Aug 29/96 [illegible]

PROOFED Sept 3 '96 [illegible]

ALBERTA BIRD RECORD SHEET

Column 1	Column 2	Column 3
Day 21 Mo. 11 Yr. 87	Day 22 Mo. 11 Yr. 89	Day 22 Mo. 11 Yr. 89
Time Span to	Time Span to	Time Span to
Location 3426 Lone Creek Sw UTM	Location Fish Creek PP West UTM	Location Various UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) DC	Observer(s) DC, JP	Observer(s) DC, JP

	Column	1	2	3
Loon,Red-thr	1			
Pacific	2			
Common	3			
Grebe,Pied-b	6			
Horned	7			
Red-necked	8			
Eared	9			
Western	10			
Pelican,Amer Wh	43			
Cormorant,D-c	46			
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			
VultureTurk	126			
Osprey	128			
Eagle,Bald	134			
Harrier, N	136			
Hawk,Sh-shin	137			
Cooper's	138			
N.Goshawk	139		1ad	
Broad-wing	144			
Swainson's	146			

	Column	1	2	3
Red-tailed	149			
Ferruginous	150			
Rough-leg	151			8*
Eagle, Golden	152			1ad*
Kestrel,Am	154			
Merlin	155			
Falcon, Per	157			
Gyrfalcon	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,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	265			
Gull,Frankl	270			
Bonaparte's	273			
Mew	275			
Ring-billed	276			
Calfornia	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		1	
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	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			

*R-2Ha, – 1 W of Pudder
– 1 at Redwood Meadows N of Bragg Creek
– 2 along Horse Creek Rd.
– 1 dk ph 5 km SW of Water Valley
– 1 13 km SW of Water Valley
– 1 Lower Grand Valley Rd

transferred to 870609 & 870609

* GoEa – Lower Grand Valley Rd

4 Col. 3

870607

	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		1*		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	1		
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	4			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-&-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		10	
Kinglet,G-cr.	516		2		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		10	
Veery	529				Grosbeak,R-b	638				Redpoll,Com	723		5	
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:

SEND TO: Regional Compiler

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

NOTES: (attach separate sheet if needed)

* NoSh - gurgled longer times

* SnBu - 13 km SW of Water Valley ← transferred to 870609

C - calling

C.F.N.S.

Bird Record Sheet

Please print information legibly.

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

ENTERED Aug 29/96 fm

PROOFED Sep 23 '96 OB

Info from 870607

COLUMN 1	COLUMN 2	COLUMN 3
22 DAY/ 11 MO/ 87 YR	DAY/ MO/ YR	DAY/ MO/ YR
Time Span to	Time Span to	Time Span to
Location W. of	Location Redwood Meadows, N of	Location Horse Creek Rd
UTM	UTM	UTM
Nearest Town Priddis	Nearest Town Bragg Creek	Nearest Town Cochrane
Observer(s) D. Collister, J. Podlubny	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			
53	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	1	1	2
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon *			
158	Gyrfalcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
167	Willow Ptarmigan			
169	White-tailed Ptarmigan			
170	Ruffed Grouse			
171	Sage Grouse			
174	Sharp-tailed Grouse			
175	Wild Turkey			

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

870608

Rev. 11/90

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

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

SUBMITTER:

ADDRESS:

PHONE:

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

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.

Bird Record Sheet

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ENTERED Aug 29/96 [illegible]

PROCESSED _____

Info transferred from 870607

COLUMN 1	COLUMN 2	COLUMN 3
22 DAY/ 11 MO/ 87 YR	___ DAY/ ___ MO/ ___ YR	___ DAY/ ___ MO/ ___ YR
Time Span to	Time Span to	Time Span to
Location 5 km SW of	Location 13 km SW of	Location upper Grand Valley Rd
UTM	UTM	UTM
Nearest Town Water Valley	Nearest Town Water Valley	Nearest Town Cochrane
Observer(s) D Collister, J. Podlubny	Observer(s)	Observer(s)

	Column	1	2	3
001	Red-throated Loon *			
002	Pacific Loon *			
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009	Eared Grebe			
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056	Great Egret *			
057	Snowy Egret *			
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073	Tundra Swan			
075	Trumpeter Swan *			
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079	Snow Goose			
080	Ross' Goose *			
082	Brant *			
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139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			
149	Red-tailed Hawk			
150	Ferruginous Hawk *			
151	Rough-legged Hawk	1 dk ph	1	1
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon *			
158	Gyrfalcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
167	Willow Ptarmigan			
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170	Ruffed Grouse			
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186	Virginia Rail *			
187	Sora			
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194	Whooping Crane *			
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197	Lesser Golden-Plover			
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203	Piping Plover *			
204	Killdeer			
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209	Black-necked Stilt *			
210	American Avocet			
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226	Whimbrel			
229	Long-billed Curlew			
231	Hudsonian Godwit *			
233	Marbled Godwit			
234	Ruddy Turnstone			
236	Surfbird *			
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240	Western Sandpiper *			
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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			
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262	Red-necked Phalarope			
263	Red Phalarope *			
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266	Long-tailed Jaeger *			
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271	Little Gull *			
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276	Ring-billed Gull			
277	California Gull			
278	Herring Gull			
279	Thayer's Gull *			
280	Iceland Gull *			
281	Lesser Black-backed Gull*			
285	Glaucous-winged Gull *			
286	Glaucous Gull *			
287	Great Black-backed Gull *			
288	Black-legged Kittiwake *			
291	Sabine's Gull *			
294	Caspian Tern *			
299	Common Tern			
300	Arctic Tern *			
302	Forster's Tern			
307	Black Tern			
321	Ancient Murrelet *			
331	Rock Dove			
334	Band-tailed Pigeon *			
339	Mourning Dove			
346	Black-billed Cuckoo			
347	Yellow-billed Cuckoo *			
357	Great Horned Owl			
358	Snowy Owl			
359	Northern Hawk Owl			
360	Northern Pygmy-Owl			
363	Burrowing Owl *			
365	Barred Owl			

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Rev. 11/90

	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			
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433	Least Flycatcher			
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435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe			
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454	Eastern Kingbird			
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461	Purple Martin			
462	Tree Swallow			
463	Violet-green Swallow			
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470	Gray Jay			
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486	Common Raven			
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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			
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517	Ruby-crowned Kinglet			
525	Eastern Bluebird *			
526	Western Bluebird *			
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528	Townsend's Solitaire			
529	Veery			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
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589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
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593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
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629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting		30	
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			
726	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER:

ADDRESS:

PHONE:

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

NOTES SECTION: (attach separate sheet if needed).

Koss

ENTERED Aug 29/96 JM

PROOFED Sept 3 '96 CD

ALBERTA BIRD RECORD SHEET

Column 1	Column 2	Column 3
Day 29 Mo. 11 Yr. 87	~~Day Mo. Yr.~~	~~Day Mo. Yr.~~
Time Span to	Time Span to	Time Span to
Location Hwy 22, between Hwy 8 & 1 Various UTM	Location Hwy 22, SW of UTM	Location Horse Creek Rd UTM
Nearest Town	Nearest Town Water Valley	Nearest Town
Observer(s) DC	~~Observer(s)~~	~~Observer(s)~~

	Column	1	2	3
Loon,Red-thr	1			
Pacific	2			
Common	3			
Grebe,Pied-b	6			
Horned	7			
Red-necked	8			
Eared	9			
Western	10			
Pelican,Amer Wh	43			
Cormorant,D-c	46			
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			
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			
VultureTurk	126			
Osprey	128			
Eagle,Bald	134			
Harrier, N	136	1*		
Hawk,Sh-shin	137			
Cooper's	138			
N.Goshawk	139			
Broad-wing	144			
Swainson's	146			

	Column	1	2	3
Red-tailed	149			
Ferruginous	150			
Rough-leg	151			
Eagle, Golden	152			
Kestrel,Am	154			
Merlin	155			
Falcon, Per	157			
Gyrfalcon	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,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	265			
Gull,Frankl	270			
Bonaparte's	273			
Mew	275			
Ring-billed	276			
Calfornia	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	3*		
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	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			

870610

* NOHA – 1 imm/fem along Hwy 22 between Hwy 8 & Hwy #1] Col. 1

* GHOW – 3 individuals on prominent perches along Hwy 22 SW of Water Valley at dusk (17:00 ±)] Col. 2

	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	1*			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	60*		
Mountain	490				Palm	606				Bobolink	693			
Boreal	492				Bay-breast	607				Blackbd,R-w	694			
Nuthatch,R-br	499				Blackpoll	608				Meadowlark,W	697			
White-breast	500				Blk-&-white	610				Blackbd,Y-h	698			
Creeper,Br.	503				Redstart,Am	611				Rusty	699			
Wren, Rock	506				Ovenbird	615				Brewer's	700			
House	510				Waterthr,N.	616				Grackle,Com	703			
Winter	511				Warbler, Con	619				Cowbird,Br-h	705			
Sedge	512				Mourning	620				Oriole, N.	712			
Marsh	513				MacGillivray's	621				Finch, Rosy	715			
Dipper, Am	514				Yellowthr,Com.	622				Grosbeak, Pine	716			
Kinglet,G-cr.	516				Warbler,Wil	624				Finch,Purple	718			
Ruby-crowned	517				Canada	625				Cassin's	719			
Bluebird, Mt	527				Chat,Y-breast	629				Crossbill,Red	721			
Solitaire,T	528				Tanager,West	635				White-winged	722			
Veery	529				Grosbeak,R-b	638				Redpoll,Com	723			
Thrush,Gray-c	530				Black-headed	639				Hoary	724			
Swainson's	531				Bunting,Lazuli	641				Siskin,Pine	725			
Hermit	532				Towhee,Ruf-si	648				Goldfinch,Am	728			
Robin,Amer	539				Sparrow,AmTree	657				Grosbeak,Eve.	730			
Thrush,Varied	540				Chipping	658				Sparrow, House	732			
Catbird,Gray	542				Clay-color	659								

SUBMITTER: DOUG COLLISTER

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

PHONE:

SEND TO: Regional Compiler

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

NOTES: (attach separate sheet if needed)

* WASH - 1 ad. along Horse Creek Rd. just SW of WRWC
SE

* SNOW - 60 along Horse Creek Rd

Col. 3

highlighted info transferred to 870613 → 870615

ENTERED 2-6-16/97 JEK

PROOFED 2/22/97 OD

ALBERTA BIRD RECORD SHEET

Column 1	Column 2	Column 3
Day 16 Mo. 8 Yr. 87	Day 17 Mo. 8 Yr. 87	Day 22 Mo. 8 Yr. 87
Time Span 1600 to 2030	Time Span 1900 to 2100	Time Span 0600 to 1200
Location Lowery Gardens UTM	Location Inglewood B.S. UTM	Location Lacombe, Nightingale Sadlers UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s)	Observer(s)	Observer(s) RB + 4 others

	Column	1	2	3
Loon, Red-thr	1			
Pacific	2			
Common	3			
Grebe, Pied-b	6			4
Horned	7			6
Red-necked	8			4
Eared	9			30+
Western	10			1
Pelican, Amer Wh	43			
Cormorant, D-c	46			6
Bittern, Amer	53			
Heron, GBlue	55			5
Blk-c Night-	63			2
Swan, Tundra	73			
Trumpeter	75			
Goose, G.Wh-fr	78			
Lesser Snow	79			
Ross'	80			
Canada	84		3	25
Duck, Wood	85			
Teal, Gr-wing	86			
Mallard	90	2	10+	100+
N.Pintail	92			100
Teal, Bl-wing	94			40+
Cinnamon	95			10+
Shoveler, N.	96			100+
Gadwall	97			50+
Wigeon, Eur	98			
Wigeon, Amer	99		2	50+
Canvasback	101			30+
Redhead	102			
Duck, Ring-n	103			
Scaup, Great	105			
Lesser	106			20+
Duck, Harl	111			
Oldsquaw	112			
Scoter, Surf	114			
White-wing	115			3
Goldeneye, C	116		6	1
Barrow's	117			
Bufflehead	118			75+
Merg. Hood	120			
Common	121	7		
Red-breast	122			
Duck, Ruddy	123			50+
Vulture Turk	126			
Osprey	128			
Eagle, Bald	134			
Harrier, N	136			3
Hawk, Sh-shin	137	2		
Cooper's	138			
N.Goshawk	139			
Broad-wing	144			
Swainson's	146	3	1	75

	Column	1	2	3
Red-tailed	149	2		25+
Ferruginous	150			
Rough-leg	151			
Eagle, Golden	152			
Kestrel, Am	154		1	
Merlin	155	2		12
Falcon, Per	157			
Gyrfalcon	158			
Falcon, Prair	159			
Partridge, G	161			
Pheasant, R-n	164		2	
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			100
Crane, Sandh	193			
Plover, Bl-be	196			1
Less Golden	197			5
Semipalm	202			7
Piping	203			
Killdeer	204			53
Avocet, Am	210			2
Yellowlegs, G	213		1	16
Lesser	214	1		155
Sandpip, Sol	217	1		6
Willet	218			1
Sandpip, Spot	222	3		1
Sandpip, Upl	224			
Whimbrel	226			
Curlew, Long-b	229			
Godwit, Huds	231			
Marbled	233			
Turnstone, Ru	234			
Knot, Red	237			
Sanderling	238			20+
Sandpip, Sem	239			72
Western,	240			
Least	245			37
White-rump	246			
Baird's	247			18
Pectoral	248			9
Dunlin	252			
Sandpip, Sti	254			36
Buff-breast	255			
Dowitch, Sh-b	257			2
Long-billed	258			39

	Column	1	2	3
Snipe, Com	259			78
Phalarope, Wi	261			32
Red-necked	262			310
Jaeger, Para	265			
Gull, Frankl	270			
Bonaparte's	273			6
Mew	275			
Ring-billed	276	25+	15+	75
Calfornia	277		5	40
Herring	278			
Glaucous-wing	285			
Glaucous	286			
Sabine's	291			
Tern, Caspi	294			
Common	299			
Arctic	300			
Forster's	302			1
Black	307			20
Dove, Rock	331	6	2	15
Mourning	339			2
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		1	
Swift, Black	379			
Humming, R-th	391			
Calliope	395			
Rufous	397			
Kingfisher B	401		2	
Woodpk, Lew	403			
Sapsuck, Y-bel	409			
Sapsuck, Red-n	412			
Woodpk, Downy	414			
Hairy	415			
Three-toed	419			
Black-back	420			
Flicker, N.	421	2	4	1
Woodpkr, Pil	422		1	
Flycat, Ol-si	425			
Pewee, W-wood	427		1	
Flyc, Yel-bel	429			
Alder	431			
Willow	432			
Least	433	3		
Hammond's	434			

870611

Column		1 (8/16)	2 (100)	3
Dusky	435			
Western	437			
Phoebe,East	440			
Say's	441			1
Flycat,Gr Cr	445			
Kingbird,We	453			9
Eastern	454	2	4	16
Lark, Horned	460			
Martin,Purp	461			
Swallow,Tree	462			20
Violet-green	463			
N.Rough-wing	465			
Bank	466			
Cliff	467			50
Barn	469			50
Jay, Gray	470			
Steller's	471			
Blue	472			
Nutcracker,Cl	478			
Magpie,Bk-bi	479	10	10	15
Crow, Amer	481		1	150
Raven, Com.	486			
Chickadee,B-c	487	6+	10	1
Mountain	490			
Boreal	492			
Nuthatch,R-br	499	1	4	
White-breast	500			
Creeper,Br.	503			
Wren, Rock	506			
House	510	2	2	
Winter	511			
Sedge	512			
Marsh	513			
Dipper, Am	514			
Kinglet,G-cr.	516			
Ruby-crowned	517			
Bluebird, Mt	527			
Solitaire,T	528			
Veery	529			
Thrush,Gray-c	530			
Swainson's	531			
Hermit	532			
Robin,Amer	539	15	7	7
Thrush,Varied	540			
Catbird,Gray	542	1	1	

Column		1 (8/17)	2 (15 S)	3
Thrasher,Br	545		1	
Pipit,Water	558			
Sprague's	559			
Waxwing,Boh	560			
Cedar	561	15	3	
Shrike, N.	563			
Loggerhead	564			
Starling,Eur	565			100
Vireo,Solit	571	100		
Warbling	574		2	
Philadelphia	575			
Red-eyed	576			
Warbler, Ten	581		1	
Orange-crn	582			
Nashville	583			
Yellow	589	2		
Chestnut-side	590			
Magnolia	591			
Cape May	592			
Yellow-rump	594	10+		
Townsend's	596			
Bk-th Green	598			
Blackburn	600			
Palm	606			
Bay-breast	607			
Blackpoll	608			
Blk-&-white	610			
Redstart,Am	611			
Ovenbird	615			
Waterthr,N.	616	1		
Warbler, Con	619			
Mourning	620			
MacGillivray's	621			
Yellowthr,Com.	622			
Warbler,Wil	624		1	
Canada	625			
Chat,Y-breast	629			
Tanager,West	635			
Grosbeak,R-b	638	1j		
Black-headed	639			
Bunting,Lazuli	641			
Towhee,Ruf-si	648			
Sparrow,AmTree	657			
Chipping	658			
Clay-color	659	5		

Column		1 (8/22)	2 (15 S)	3
Brewer's	660			
Vesper	663			15
Lark	664			
Bunting,Lk	668			
Sparrow,Sav	669			40
Baird's	670			
Grasshopper	671			
Le Conte's	673			
Sharp-tail	674			
Fox	676			
Song	677			
Lincoln's	678	2	1	
Swamp	679			
White-thr	680	1		
Golden-crn	681			
White-crn	682			
Harris'	683			
Junco,Dk-eye	684			
Longspur,Mc	686			
Lapland	687			
Smith's	688			
Chestnut-col	689			
Bunting, Snow	691			
Bobolink	693			
Blackbd,R-w	694			100
Meadowlark,W	697			20
Blackbd,Y-h	698			100
Rusty	699			
Brewer's	700			400+
Grackle,Com	703		6	
Cowbird,Br-h	705			
Oriole, N.	712		3 juv	
Finch, Rosy	715			
Grosbeak, Pine	716			
Finch,Purple	718		2	
Cassin's	719			
Crossbill,Red	721			
White-winged	722			
Redpoll,Com	723			
Hoary	724			
Siskin,Pine	725	10	15+	
Goldfinch,Am	728		1	5
Grosbeak,Eve.	730			
Sparrow, House	732		2	20+

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

SUBMITTER: Reid Barclay

ADDRESS: #11-1612-14 Ave SW

PHONE: 228-2163

SEND TO: Regional Compiler

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

NOTES: (attach separate sheet if needed)

Col #3 W. Grebe, WW Scoter, C Goldeneye, B. Tern, @ RR. Slough

Says Phoebe - W of RR Slough 2 miles

Cinnamon Teal E ½ mile + 3 miles North of RR Slough.

Forsters Tern, BC. Chickadee @ Bruce L. Willet @ Strathmore

M. Vireo @ Keoma C. Flicker @ Up. Bruce L.

← info transferred to 870613-15

highlighted who transferred to 870615 & 870616

ENTERED Feb 16/92 FEC

PROOFED Mar 4 92 OD

ALBERTA BIRD RECORD SHEET

Column 1	Column 2	Column 3
Day 12 Mo. 8 Yr. 87	Day 15 Mo. 8 Yr. 87	Day Mo. Yr.
Time Span 19:30 to 2045	Time Span 1600 to 21:00	Time Span to
Location Inglewood B.S. UTM	Location Calgary → Irricana Rte. UTM	Location UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s)	Observer(s)	Observer(s)

Species	Column	1	2	3
Loon, Red-thr	1			
Pacific	2			
Common	3			
Grebe, Pied-b	6		5	
Horned	7			
Red-necked	8		20	
Eared	9		75+	
Western	10		5	
Pelican, Amer Wh	43			
Cormorant, D-c	46		94	
Bittern, Amer	53			
Heron, GBlue	55		13	
Blk-c Night-	63		23	
Swan, Tundra	73			
Trumpeter	75			
Goose, G.Wh-fr	78			
Lesser Snow	79			
Ross'	80			
Canada	84	1		
Duck, Wood	85			
Teal, Gr-wing	86		20	
Mallard	90	15+	200	
N.Pintail	92		100	
Teal, Bl-wing	94		20	
Cinnamon	95			
Shoveler, N.	96		80+	
Gadwall	97		20	
Wigeon, Eur	98			
Wigeon, Amer	99		20+	
Canvasback	101		20+	
Redhead	102			
Duck, Ring-n	103		12	
Scaup, Great	105			
Lesser	106		30+	
Duck, Harl	111			
Oldsquaw	112			
Scoter, Surf	114			
White-wing	115			
Goldeneye, C	116	2		
Barrow's	117			
Bufflehead	118			
Merg. Hood	120			
Common	121	29		
Red-breast	122			
Duck, Ruddy	123		30	
VultureTurk	126			
Osprey	128			
Eagle, Bald	134			
Harrier, N	136		5	
Hawk, Sh-shin	137			
Cooper's	138		1	
N.Goshawk	139			
Broad-wing	144			
Swainson's	146		20	

Species	Column	1	2	3
Red-tailed	149		3	
Ferruginous	150			
Rough-leg	151			
Eagle, Golden	152			
Kestrel, Am	154		1	
Merlin	155		2	
Falcon, Per	157			
Gyrfalcon	158			
Falcon, Prair	159			
Partridge, G	161		30	
Pheasant, R-n	164		1	
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	1	400	
Crane, Sandh	193			
Plover, Bl-be	196		25	
Less Golden	197			
Semipalm 20 transferred to 870615	202			
Piping	203			
Killdeer	204	1	12	
Avocet, Am	210		5	
Yellowlegs, G	213		5	
Lesser	214		39	
Sandpip, Sol	217		8	
Willet	218		1	
Sandpip, Spot	222	2		
Sandpip, Upl	224			
Whimbrel	226			
Curlew, Long-b	229			
Godwit, Huds	231			
Marbled	233		1	
Turnstone, Ru	234			
Knot, Red	237			
Sanderling	238			
Sandpip, Sem	239		2	
Western,	240			
Least	245		3	
White-rump	246			
Baird's	247		5	
Pectoral	248			
Dunlin	252			
Sandpip, Sti	254			
Buff-breast	255			
Dowitch, Sh-b	257			
Long-billed	258		17	

Species	Column	1	2	3
Snipe, Com	259		1	
Phalarope, Wi	261		2	
Red-necked	262		80	
Jaeger, Para	265			
Gull, Frankl	270	20+	1	
Bonaparte's	273		6	
Mew	275			
Ring-billed	276	300	2	
Calfornia	277	300		
Herring	278			
Glaucous-wing	285			
Glaucous	286			
Sabine's	291			
Tern, Caspi	294			
Common	299		4	
Arctic	300			
Forster's	302			
Black	307		100	
Dove, Rock	331		10	
Mourning	339		2	
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		1	
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	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	435	2		
Hammond's	434			
RED Phalarope			1	

870612

	Column	1	2	3
Dusky	435			
Western	437			
Phoebe, East	440			
Say's	441		1	
Flycat, Gr Cr	445			
Kingbird, We	453		5	
Eastern	454	3	15	
Lark, Horned	460			
Martin, Purp	461			
Swallow, Tree	462			
Violet-green	463			
N. Rough-wing	465			
Bank	466			
Cliff	467			
Barn	469		10	
Jay, Gray	470			
Steller's	471			
Blue	472			
Nutcracker, Cl	478			
Magpie, Bk-bi	479	4	15	
Crow, Amer	481		100	
Raven, Com.	486			
Chickadee, B-c	487		1	
Mountain	490			
Boreal	492			
Nuthatch, R-br	499			
White-breast	500			
Creeper, Br.	503			
Wren, Rock	506			
House	510			
Winter	511			
Sedge	512			
Marsh	513			
Dipper, Am	514			
Kinglet, G-cr.	516			
Ruby-crowned	517			
Bluebird, Mt	527			
Solitaire, T	528			
Veery	529			
Thrush, Gray-c	530			
Swainson's	531			
Hermit	532			
Robin, Amer	539	4	2	
Thrush, Varied	540			
Catbird, Gray	542			

	Column	1	2	3
Thrasher, Br	545			
Pipit, Water	558			
Sprague's	559			
Waxwing, Boh	560			
Cedar	561			
Shrike, N.	563			
Loggerhead	564			
Starling, Eur	565	5	100	
Vireo, Solit	571			
Warbling	574			
Philadelphia	575			
Red-eyed	576			
Warbler, Ten	581			
Orange-crn	582			
Nashville	583			
Yellow	589			
Chestnut-side	590			
Magnolia	591			
Cape May	592			
Yellow-rump	594	2		
Townsend's	596			
Bk-th Green	598			
Blackburn	600			
Palm	606			
Bay-breast	607			
Blackpoll	608			
Blk-&-white	610			
Redstart, Am	611			
Ovenbird	615			
Waterthr, N.	616			
Warbler, Con	619			
Mourning	620			
MacGillivray's	621			
Yellowthr, Com.	622			
Warbler, Wil	624			
Canada	625			
Chat, Y-breast	629			
Tanager, West	635			
Grosbeak, R-b	638			
Black-headed	639			
Bunting, Lazuli	641			
Towhee, Ruf-si	648			
Sparrow, AmTree	657			
Chipping	658	15		
Clay-color	659		2	

	Column	1	2	3
Brewer's	660			
Vesper	663		2	
Lark	664			
Bunting, Lk	668			
Sparrow, Sav	669		10	
Baird's	670			
Grasshopper	671			
Le Conte's	673			
Sharp-tail	674			
Fox	676			
Song	677		1	
Lincoln's	678			
Swamp	679			
White-thr	680			
Golden-crn	681			
White-crn	682			
Harris'	683			
Junco, Dk-eye	684			
Longspur, Mc	686			
Lapland	687			
Smith's	688			
Chestnut-col	689			
Bunting, Snow	691			
Bobolink	693			
Blackbd, R-w	694		25	
Meadowlark, W	697		5	
Blackbd, Y-h	698		50	
Rusty	699			
Brewer's	700		200	
Grackle, Com	703	2		
Cowbird, Br-h	705			
Oriole, N.	712			
Finch, Rosy	715			
Grosbeak, Pine	716			
Finch, Purple	718			
Cassin's	719			
Crossbill, Red	721			
White-winged	722			
Redpoll, Com	723			
Hoary	724			
Siskin, Pine	725			
Goldfinch, Am	728		2	
Grosbeak, Eve.	730			
Sparrow, House	732	25	20	

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

SUBMITTER: R Barclay

ADDRESS: 11-1612-14 Ave SW

PHONE: 228-2163

SEND TO: Regional Compiler

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

NOTES: (attach separate sheet if needed)

Col #2 4 of 5 P.B Grebe, E. Grebe, 3 of 5 W. Grebe
BC. Night Heron (5 AD + 1 Imm) @ Bruce Lake.
1 of 5 P.B. Grebe 20 of 25 BB. Plover, Willet, @ MacDonald Lake.
2 of 5 W Grebe B. Tern, Sayo Phoebe, Vesper Sparrow @ RR Slough
RN Duck, C. Hawk, RN. Pheasant, Franklin's Gull, Bon. Gull, BC. Chickadee, Long Sp.
Am Goldfinch @ Upper Bruce Lake.

Info transferred to 870615 316

C.F.N.S.

Bird Record Sheet

ENTERED Feb. 16/92 JEK

PROOFED March 4/92 DR

Please print information legibly.

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

info transferred from 870611

COLUMN 1	COLUMN 2	COLUMN 3
22 DAY/ 8 MO/ 87 YR	22 DAY/ 8 MO/ 87 YR	22 DAY/ 8 MO/ 87 YR
Time Span to	Time Span to	Time Span to
Location Railroad Slough	Location 2 mi W. of Railroad Slough	Location 1/2 mi E & 3 mi N of R. R. Slough
UTM	UTM	UTM
Nearest Town Soldotna	Nearest Town	Nearest Town
Observer(s) R. Barclay & J. B. Steeves	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	1		
011	Clark's Grebe *			
043	American White Pelican			
46	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			10
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	3		
116	Common Goldeneye	1		
117	Barrow's Goldeneye			
118	Bufflehead			
120	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			
126	Turkey Vulture			
128	Osprey			
134	Bald Eagle			
136	Northern Harrier			
137	Sharp-shinned Hawk			
138	Cooper's Hawk *			
139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			
149	Red-tailed Hawk			
150	Ferruginous Hawk *			
151	Rough-legged Hawk			
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon *			
158	Gyrfalcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
167	Willow Ptarmigan			
169	White-tailed Ptarmigan			
170	Ruffed Grouse			
171	Sage Grouse			
174	Sharp-tailed Grouse			
175	Wild Turkey			

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

870613

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

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

SUBMITTER:

ADDRESS:

PHONE:

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

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.

Bird Record Sheet

ENTERED Feb. 16/92 ZEIC

PROOFED 2 Mar 4 92 DD

Please print information legibly.

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

info transferred from 870611

COLUMN 1	COLUMN 2	COLUMN 3
22 DAY/ 8 MO/ 87 YR	22 DAY/ 8 MO/ 87 YR	22 DAY/ 8 MO/ 87 YR
Time Span to	Time Span to	Time Span to
Location Bruce Lake	Location Strathmore	Location Keoma
UTM	UTM	UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) R. Barclay & J. Steeves	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			
53	American Bittern			
55	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			
18	Bufflehead			
.20	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			
126	Turkey Vulture			
128	Osprey			
134	Bald Eagle			
136	Northern Harrier			
137	Sharp-shinned Hawk			
138	Cooper's Hawk *			
139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			
149	Red-tailed Hawk			
150	Ferruginous Hawk *			
151	Rough-legged Hawk			
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon *			
158	Gyrfalcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
167	Willow Ptarmigan			
169	White-tailed Ptarmigan			
170	Ruffed Grouse			
171	Sage Grouse			
174	Sharp-tailed Grouse			
175	Wild Turkey			

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

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Rev. 11/90

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

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

SUBMITTER:

ADDRESS:

PHONE:

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

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.

Bird Record Sheet

ENTERED Feb 16 '97 ZEK

PROOFED Mar 4 '97 OD

Please print information legibly.

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

info transferred from 870611 & 870612

COLUMN 1	COLUMN 2	COLUMN 3
22 DAY/ 8 MO/ 87 YR	15 DAY/ 8 MO/ 87 YR	15 DAY/ 8 MO/ 87 YR
Time Span to	Time Span to	Time Span to
Location Upper Bruce Lake	Location Bruce Lake	Location McDonald Lake
UTM	UTM	UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) R. Barclay	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		4	1
007	Horned Grebe			
008	Red-necked Grebe			
009	Eared Grebe		15+	
010	Western Grebe		3	
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		Seen 15 min	
067	White-faced Ibis			
073	Tundra Swan			
075	Trumpeter Swan *			
078	Greater White-fronted Goose			
079	Snow Goose			
080	Ross' Goose *			
082	Brant *			
084	Canada Goose			
085	Wood Duck			
086	Green-winged Teal			
088	American Black Duck *			
090	Mallard			
092	Northern Pintail			
094	Blue-winged Teal			
095	Cinnamon Teal			
096	Northern Shoveler			
097	Gadwall			
098	Eurasian Wigeon *			
099	American Wigeon			
101	Canvasback			
102	Redhead			
103	Ring-necked Duck			
105	Greater Scaup *			
106	Lesser Scaup			
111	Harlequin Duck			
112	Oldsquaw			
113	Black Scoter *			
114	Surf Scoter			
115	White-winged Scoter			
116	Common Goldeneye			
117	Barrow's Goldeneye			
118	Bufflehead			
120	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			
126	Turkey Vulture			
128	Osprey			
134	Bald Eagle			
136	Northern Harrier			
137	Sharp-shinned Hawk			
138	Cooper's Hawk *			
139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			
149	Red-tailed Hawk			
150	Ferruginous Hawk *			
151	Rough-legged Hawk			
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon *			
158	Gyrfalcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
167	Willow Ptarmigan			
169	White-tailed Ptarmigan			
170	Ruffed Grouse			
171	Sage Grouse			
174	Sharp-tailed Grouse			
175	Wild Turkey			

	Column	1	2	3
182	Yellow Rail *			
186	Virginia Rail *			
187	Sora			
190	American Coot			
193	Sandhill Crane			
194	Whooping Crane *			
196	Black-bellied Plover			20
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			1
219	Wandering Tattler *			
222	Spotted Sandpiper			
224	Upland Sandpiper			
226	Whimbrel			
229	Long-billed Curlew			
231	Hudsonian Godwit *			
233	Marbled Godwit			
234	Ruddy Turnstone			
236	Surfbird *			
237	Red Knot			
238	Sanderling			
239	Semipalmated Sandpiper			
240	Western Sandpiper *			
245	Least Sandpiper			
246	White-rumped Sandpiper *			
247	Baird's Sandpiper			
248	Pectoral Sandpiper			
249	Sharp-tailed Sandpiper *			
252	Dunlin			
253	Curlew Sandpiper *			
254	Stilt Sandpiper			
255	Buff-breasted Sandpiper			
256	Ruff *			
257	Short-billed Dowitcher *			
258	Long-billed Dowitcher			
259	Common Snipe			
261	Wilson's Phalarope			
262	Red-necked Phalarope			
263	Red Phalarope *			
265	Parasitic Jaeger *			
266	Long-tailed Jaeger *			
270	Franklin's Gull			
271	Little Gull *			
273	Bonaparte's Gull			
275	Mew Gull *			
276	Ring-billed Gull			
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			

870615

Rev. 11/90

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

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

SUBMITTER:

ADDRESS:

PHONE:

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

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.

Bird Record Sheet

ENTERED Feb 16/97 JEK

PROOFED March 11 '97 OD

Please print information legibly.

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

info transferred from 870612

COLUMN 1	COLUMN 2	COLUMN 3
15 DAY/ 8 MO/ 87 YR	15 DAY/ 8 MO/ 87 YR	___ DAY/ ___ MO/ ___ YR
Time Span to	Time Span to	Time Span to
Location Railroad Slough	Location Upper Bruce Lake	Location
UTM	UTM	UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) R Barclay	Observer(s) R. Barclay	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	2		
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		12	
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 *		1	
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		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			
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		1juv	
271	Little Gull *			
273	Bonaparte's Gull		6	
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	100		
321	Ancient Murrelet *			
331	Rock Dove			
334	Band-tailed Pigeon *			
339	Mourning Dove			
346	Black-billed Cuckoo			
347	Yellow-billed Cuckoo *			
357	Great Horned Owl			
358	Snowy Owl			
359	Northern Hawk Owl			
360	Northern Pygmy-Owl			
363	Burrowing Owl *			
365	Barred Owl			

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	Column	1	2	3
366	Great Gray Owl			
367	Long-eared Owl			
368	Short-eared Owl			
369	Boreal Owl			
370	Northern Saw-whet Owl			
372	Common Nighthawk			
375	Common Poorwill *			
379	Black Swift			
381	Vaux's Swift *			
391	Ruby-throated Hummingbird			
392	Black-chinned Hummingbird *			
393	Anna's Hummingbird *			
395	Calliope Hummingbird			
397	Rufous Hummingbird			
401	Belted Kingfisher			
403	Lewis' Woodpecker *			
404	Red-headed Woodpecker			
409	Yellow-bellied Sapsucker			
412	Red-naped Sapsucker			
414	Downy Woodpecker			
415	Hairy Woodpecker			
419	Three-toed Woodpecker			
420	Black-backed Woodpecker			
421	Northern Flicker			
422	Pileated Woodpecker			
425	Olive-sided Flycatcher			
427	Western Wood-Pewee			
429	Yellow-bellied Flycatcher *			
431	Alder Flycatcher			
432	Willow Flycatcher			
433	Least Flycatcher			
434	Hammond's Flycatcher			
435	Dusky Flycatcher			
437	Cordilleran Flycatcher			
440	Eastern Phoebe			
441	Say's Phoebe	1		
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		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			
530	Gray-cheeked Thrush *			
531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow	2		
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow		1	
678	Lincoln's Sparrow			
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		2	
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER:

ADDRESS:

PHONE:

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

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

highlighted info transferred to 870619 & 870619 870620

ENTERED 7.6.1987 JEC

PROOFED March 11 '97 DD

ALBERTA BIRD RECORD SHEET

Column 1	Column 2	Column 3
Day 3 Mo. 8 Yr. 87	Day 9 Mo. 8 Yr. 87	Day 9 Mo. 8 Yr. 87
Time Span 1730 to 2130	Time Span 1530 to 1900	Time Span 2000 to 2130
Location 22x Sheppard to Talewead Rd UTM	Location Crossfield, Carstairs, Didsbury UTM	Location Irricana area UTM
Nearest Town TOR	Nearest Town TOR	Nearest Town Irricana
Observer(s)	Observer(s)	Observer(s)

	Column	1	2	3
Loon, Red-thr	1			
Pacific	2			
Common	3			
Grebe, Pied-b	6	8		
Horned	7	4		
Red-necked	8			
Eared	9	10		
Western	10			
Pelican, Amer Wh	43			
Cormorant, D-c	46	15		
Bittern, Amer	53			
Heron, GBlue	55	3	1	4
Blk-c Night-	63			1
Swan, Tundra	73			
Trumpeter	75			
Goose, G.Wh-fr	78			
Lesser Snow	79			
Ross'	80			
Canada	84			
Duck, Wood	85			
Teal, Gr-wing	86	10+	5	10
Mallard	90	50+	100+	150
N.Pintail	92	50+	40+	30
Teal, Bl-wing	94	25+	10+	
Cinnamon	95			
Shoveler, N.	96	20+	60+	25
Gadwall	97	25+		
Wigeon, Eur	98			
Wigeon, Amer	99	30+	2	
Canvasback	101	20+		
Redhead	102			
Duck, Ring-n	103			
Scaup, Great	105			
Lesser	106	20+		
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	40+		
Vulture Turk	126			
Osprey	128			
Eagle, Bald	134			
Harrier, N	136	5	3	2
Hawk, Sh-shin	137			
Cooper's	138			
N.Goshawk	139			
Broad-wing	144			
Swainson's	146	20	10+	5+

	Column	1	2	3
Red-tailed	149	10	4	
Ferruginous	150			
Rough-leg	151			
Eagle, Golden	152			
Kestrel, Am	154			1
Merlin	155		1	
Falcon, Per	157			
Gyrfalcon	158			
Falcon, Prair	159		1	
Partridge, G	161	17	15	7
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	3	1	
Coot, Am	190	100+	10+	6
Crane, Sandh	193			
Plover, Bl-be	196			
Less Golden	197			
Semipalm	202			1
Piping	203			
Killdeer	204	17	6	4
Avocet, Am	210			3
Yellowlegs, G	213	2	2	
Lesser	214	25+	22	23
Sandpip, Sol	217		2	2
Willet	218	10		
Sandpip, Spot	222	1	1	
Sandpip, Upl	224			
Whimbrel	226			
Curlew, Long-b	229	1		
Godwit, Huds	231			
Marbled	233	1	4	28
Turnstone, Ru	234			
Knot, Red	237			
Sanderling	238			
Sandpip, Sem	239	25	6	9
Western,	240			
Least	245	2	2	4
White-rump	246			2
Baird's	247			
Pectoral	248	6	4	4
Dunlin	252			
Sandpip, Sti	254	1	10	2
Buff-breast	255			
Dowitch, Sh-b	257	3		
Long-billed	258		28	57

	Column	1	2	3
Snipe, Com	259			8
Phalarope, Wi	261	2	1	4
Red-necked	262			45
Jaeger, Para	265			
Gull, Frankl	270			
Bonaparte's	273			
Mew	275			
Ring-billed	276	50+		
Calfornia	277	50+		
Herring	278			
Glaucous-wing	285			
Glaucous	286			
Sabine's	291			
Tern, Caspi	294			
Common	299			
Arctic	300			
Forster's	302			
Black	307		2	
Dove, Rock	331	10+	6	3
Mourning	339			
Cuckoo, Bk-bi	346			
Owl, Gr.Horn	357			3j
Snowy	358			
North Hawk-	359			
N. Pygmy-	360			
Burrowing	363			
Barred	365			
Great Gray	366			
Long-eared	367			
Short-eared	368	1		
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	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			

Riley

870617

	Column	1	2	3
Dusky	435			
Western	437			
Phoebe,East	440			
Say's	441			
Flycat,Gr Cr	445			
Kingbird,We	453			
Eastern	454	2	4	2
Lark, Horned	460	1		
Martin,Purp	461			
Swallow,Tree	462	15+	10	
Violet-green	463			
N.Rough-wing	465			
Bank	466	20+	5	
Cliff	467	20+		
Barn	469	20+		
Jay, Gray	470			
Steller's	471			
Blue	472			
Nutcracker,Cl	478			
Magpie,Bk-bi	479	15+	6	2
Crow, Amer	481	25+	15+	
Raven, Com.	486			
Chickadee,B-c	487		1	
Mountain	490			
Boreal	492			
Nuthatch,R-br	499			
White-breast	500			
Creeper,Br.	503			
Wren, Rock	506			
House	510			
Winter	511			
Sedge	512			
Marsh	513			
Dipper, Am	514			
Kinglet,G-cr.	516			
Ruby-crowned	517			
Bluebird, Mt	527			
Solitaire,T	528			
Veery	529			
Thrush,Gray-c	530			
Swainson's	531			
Hermit	532			
Robin,Amer	539			
Thrush,Varied	540			
Catbird,Gray	542			

	Column	1	2	3
Thrasher,Br	545			
Pipit,Water	558			
Sprague's	559			
Waxwing,Boh	560			
Cedar	561		12	
Shrike, N.	563			
Loggerhead	564			
Starling,Eur	565	40+	150+	
Vireo,Solit	571			
Warbling	574			
Philadelphia	575			
Red-eyed	576			
Warbler, Ten	581			
Orange-crn	582			
Nashville	583			
Yellow	589			
Chestnut-side	590			
Magnolia	591			
Cape May	592			
Yellow-rump	594			
Townsend's	596			
Bk-th Green	598			
Blackburn	600			
Palm	606			
Bay-breast	607			
Blackpoll	608			
Blk-&-white	610			
Redstart,Am	611			
Ovenbird	615			
Waterthr,N.	616			
Warbler, Con	619			
Mourning	620			
MacGillivray's	621			
Yellowthr,Com.	622			
Warbler,Wil	624			
Canada	625			
Chat,Y-breast	629			
Tanager,West	635			
Grosbeak,R-b	638			
Black-headed	639			
Bunting,Lazuli	641			
Towhee,Ruf-si	648			
Sparrow,AmTree	657			
Chipping	658			4
Clay-color	659			

	Column	1	2	3
Brewer's	660			
Vesper	663	10		
Lark	664			
Bunting,Lk	668			
Sparrow,Sav	669	10+	10+	4
Baird's	670	4		
Grasshopper	671			
Le Conte's	673			
Sharp-tail	674			
Fox	676			
Song	677			
Lincoln's	678			
Swamp	679			
White-thr	680			
Golden-crn	681			
White-crn	682			
Harris'	683			
Junco,Dk-eye	684			
Longspur,Mc	686			
Lapland	687			
Smith's	688			
Chestnut-col	689			
Bunting, Snow	691			
Bobolink	693			
Blackbd,R-w	694	25	50+	25+
Meadowlark,W	697	6	5	3
Blackbd,Y-h	698	40+	50+	20
Rusty	699			
Brewer's	700	100+	200+	50+
Grackle,Com	703			
Cowbird,Br-h	705		10+	5
Oriole, N.	712			
Finch, Rosy	715			
Grosbeak, Pine	716			
Finch,Purple	718			
Cassin's	719			
Crossbill,Red	721			
White-winged	722			
Redpoll,Com	723			
Hoary	724			
Siskin,Pine	725			
Goldfinch,Am	728		5	2
Grosbeak,Eve.	730			
Sparrow, House	732	10+	10+	1

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

SUBMITTER: R. Barclay

ADDRESS: 11-1612 - 14 Ave SW

PHONE: 228-2163

SEND TO: Regional Compiler

Info transferred to 870618-30

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

NOTES: (attach separate sheet if needed)

Col #1 P.B. Grebe, H. Grebe, E. Grebe, D.C. Cormorant, G.B. Heron, G. Yellowlegs, W. Let, Sp. Sandpiper L. Sand, S.E. Owl. @ Dalemead Res. L.B. Curlew @ Weed L. Stilt Sand. @ 22x + Sheppard Rd Birds Sp. @ 1 mile NE of Dalmead Res

Col #2 G. Teal, Killdeer, G. Yellowlegs, 7 of 15 L. Yellowlegs, Marbled Godwit, 5 of 6 Semi Sa Stilt Sandpiper, B Tern @ slough 3 miles South of Cross Field on 2A G.B. Heron, Am Coot @ Carstairs N. Shovellers, 8 of 15 L. Yellowlegs, 1 of 6 Semi Sand, L. Sandpiper, W. Phalarope C. Waxwing, Brewers Black Bird @ Didsbury Sewage Lagoons.

Col #3 W.R. Sandpiper @ Northern most alkaline slough ½ mile E + 3 miles N of RR. S.H. Owl - 3 miles W of R.R slough.

C.F.N.S.

Bird Record Sheet

ENTERED Feb 16/97 ZEIC

PROOFED March 11 '97 OD

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.
- o CIRCLE all nesting records and elaborate in "Notes Section" at the end.
- o Provide more details in "Notes Section" on species marked with an ASTERISK '*' (ie: field marks, habitat, voice, behavior).

info transferred from 870617

COLUMN 1	COLUMN 2	COLUMN 3
3 DAY/ 8 MO/ 87 YR	3 DAY/ 8 MO/ 87 YR	3 DAY/ 8 MO/ 87 YR
Time Span to	Time Span to	Time Span to
Location Dalemead Res.	Location Weed Lake	Location 22 X 3 Shepard Rd.
UTM	UTM	UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) R. Barclay	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	8		
007	Horned Grebe	4		
008	Red-necked Grebe			
009	Eared Grebe	10		
010	Western Grebe			
011	Clark's Grebe *			
043	American White Pelican			
046	Double-crested Cormorant	15		
053	American Bittern			
055	Great Blue Heron	3		
056	Great Egret *			
057	Snowy Egret *			
061	Cattle Egret *			
063	Black-crowned Night-Heron			
067	White-faced Ibis			
073	Tundra Swan			
075	Trumpeter Swan *			
078	Greater White-fronted Goose			
079	Snow Goose			
080	Ross' Goose *			
082	Brant *			
084	Canada Goose			
085	Wood Duck			
086	Green-winged Teal			
088	American Black Duck *			
090	Mallard			
092	Northern Pintail			
094	Blue-winged Teal			
095	Cinnamon Teal			
096	Northern Shoveler			
097	Gadwall			
098	Eurasian Wigeon *			
099	American Wigeon			
101	Canvasback			
102	Redhead			
103	Ring-necked Duck			
105	Greater Scaup *			
106	Lesser Scaup			
111	Harlequin Duck			
112	Oldsquaw			
113	Black Scoter *			
114	Surf Scoter			
115	White-winged Scoter			
116	Common Goldeneye			
117	Barrow's Goldeneye			
118	Bufflehead			
120	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			
126	Turkey Vulture			
128	Osprey			
134	Bald Eagle			
136	Northern Harrier			
137	Sharp-shinned Hawk			
138	Cooper's Hawk *			
139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			
149	Red-tailed Hawk			
150	Ferruginous Hawk *			
151	Rough-legged Hawk			
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon *			
158	Gyrfalcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
167	Willow Ptarmigan			
169	White-tailed Ptarmigan			
170	Ruffed Grouse			
171	Sage Grouse			
174	Sharp-tailed Grouse			
175	Wild Turkey			

	Column	1	2	3
182	Yellow Rail *			
186	Virginia Rail *			
187	Sora			
190	American Coot			
193	Sandhill Crane			
194	Whooping Crane *			
196	Black-bellied Plover			
197	Lesser Golden-Plover			
202	Semipalmated Plover			
203	Piping Plover *			
204	Killdeer			
205	Mountain Plover *			
209	Black-necked Stilt *			
210	American Avocet			
213	Greater Yellowlegs	2		
214	Lesser Yellowlegs			
217	Solitary Sandpiper			
218	Willet	10		
219	Wandering Tattler *			
222	Spotted Sandpiper	1		
224	Upland Sandpiper			
226	Whimbrel			
229	Long-billed Curlew		1	
231	Hudsonian Godwit *			
233	Marbled Godwit			
234	Ruddy Turnstone			
236	Surfbird *			
237	Red Knot			
238	Sanderling			
239	Semipalmated Sandpiper			
240	Western Sandpiper *			
245	Least Sandpiper	2		
246	White-rumped Sandpiper *			
247	Baird's Sandpiper			
248	Pectoral Sandpiper			
249	Sharp-tailed Sandpiper *			
252	Dunlin			
253	Curlew Sandpiper *			
254	Stilt Sandpiper			1
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			

Rev. 11/90

870618

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

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

SUBMITTER:

ADDRESS:

PHONE:

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

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.

Bird Record Sheet

ENTERED Feb. 16/97 JEK

PROOFED March 11, 97 OD

Please print information legibly.

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

Info transferred from 870617

COLUMN 1	COLUMN 2	COLUMN 3
3 DAY/ 8 MO/ 87 YR	9 DAY/ 8 MO/ 87 YR	9 DAY/ 8 MO/ 87 YR
Time Span to	Time Span to	Time Span to
Location 1 mi NE of Dalemead Res	Location slough 3 mi. sof (on Hwy 24)	Location Carstairs
UTM	UTM	UTM
Nearest Town	Nearest Town Crossfield	Nearest Town
Observer(s) R. Barclay	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			
46	Double-crested Cormorant			
53	American Bittern			
055	Great Blue Heron			1
056	Great Egret *			
057	Snowy Egret *			
061	Cattle Egret *			
063	Black-crowned Night-Heron			
067	White-faced Ibis			
073	Tundra Swan			
075	Trumpeter Swan *			
078	Greater White-fronted Goose			
079	Snow Goose			
080	Ross' Goose *			
082	Brant *			
084	Canada Goose			
085	Wood Duck			
086	Green-winged Teal		5	
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			
17	Barrow's Goldeneye			
18	Bufflehead			
120	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			
126	Turkey Vulture			
128	Osprey			
134	Bald Eagle			
136	Northern Harrier			
137	Sharp-shinned Hawk			
138	Cooper's Hawk *			
139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			
149	Red-tailed Hawk			
150	Ferruginous Hawk *			
151	Rough-legged Hawk			
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon *			
158	Gyrfalcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
167	Willow Ptarmigan			
169	White-tailed Ptarmigan			
170	Ruffed Grouse			
171	Sage Grouse			
174	Sharp-tailed Grouse			
175	Wild Turkey			

	Column	1	2	3
182	Yellow Rail *			
186	Virginia Rail *			
187	Sora			
190	American Coot			10+
193	Sandhill Crane			
194	Whooping Crane *			
196	Black-bellied Plover			
197	Lesser Golden-Plover			
202	Semipalmated Plover			
203	Piping Plover *			
204	Killdeer		6	
205	Mountain Plover *			
209	Black-necked Stilt *			
210	American Avocet			
213	Greater Yellowlegs			
214	Lesser Yellowlegs		7	
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		4	
234	Ruddy Turnstone			
236	Surfbird *			
237	Red Knot			
238	Sanderling			
239	Semipalmated Sandpiper		5	
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		10	
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		2	
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			

870613

Rev. 11/90

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

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *	4		
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:

ADDRESS:

PHONE:

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

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.

Bird Record Sheet

ENTERED Feb. 16/97 FEK

PROOFED March 11 97 OD

Please print information legibly.

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

info transferred from 970617

COLUMN 1	COLUMN 2	COLUMN 3
9 DAY/ 8 MO/ 87 YR	9 DAY/ 8 MO/ 87 YR	9 DAY/ 8 MO/ 87 YR
Time Span to	Time Span to	Time Span to
Location Didsbury Sewage lagoons	Location 1/2 mi E & 3 mi N of Railroad Slough	Location 3 mi W of R.R. slough
UTM	UTM	UTM
Nearest Town Didsbury	Nearest Town Irricana	Nearest Town →
Observer(s) R. Barclay	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			
53	American Bittern			
55	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	60+		
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			
18	Bufflehead			
.20	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			
126	Turkey Vulture			
128	Osprey			
134	Bald Eagle			
136	Northern Harrier			
137	Sharp-shinned Hawk			
138	Cooper's Hawk *			
139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			
149	Red-tailed Hawk			
150	Ferruginous Hawk *			
151	Rough-legged Hawk			
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon *			
158	Gyrfalcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
167	Willow Ptarmigan			
169	White-tailed Ptarmigan			
170	Ruffed Grouse			
171	Sage Grouse			
174	Sharp-tailed Grouse			
175	Wild Turkey			

	Column	1	2	3
182	Yellow Rail *			
186	Virginia Rail *			
187	Sora			
190	American Coot			
193	Sandhill Crane			
194	Whooping Crane *			
196	Black-bellied Plover			
197	Lesser Golden-Plover			
202	Semipalmated Plover			
203	Piping Plover *			
204	Killdeer			
205	Mountain Plover *			
209	Black-necked Stilt *			
210	American Avocet			
213	Greater Yellowlegs			
214	Lesser Yellowlegs	8		
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	1		
240	Western Sandpiper *			
245	Least Sandpiper	2		
246	White-rumped Sandpiper *		2*	
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	1		
262	Red-necked Phalarope			
263	Red Phalarope *			
265	Parasitic Jaeger *			
266	Long-tailed Jaeger *			
270	Franklin's Gull			
271	Little Gull *			
273	Bonaparte's Gull			
275	Mew Gull *			
276	Ring-billed Gull			
277	California Gull			
278	Herring Gull			
279	Thayer's Gull *			
280	Iceland Gull *			
281	Lesser Black-backed Gull*			
285	Glaucous-winged Gull *			
286	Glaucous Gull *			
287	Great Black-backed Gull *			
288	Black-legged Kittiwake *			
291	Sabine's Gull *			
294	Caspian Tern *			
299	Common Tern			
300	Arctic Tern *			
302	Forster's Tern			
307	Black Tern			
321	Ancient Murrelet *			
331	Rock Dove			
334	Band-tailed Pigeon *			
339	Mourning Dove			
346	Black-billed Cuckoo			
347	Yellow-billed Cuckoo *			
357	Great Horned Owl			3 j.
358	Snowy Owl			
359	Northern Hawk Owl			
360	Northern Pygmy-Owl			
363	Burrowing Owl *			
365	Barred Owl			

Rev. 11/90

2 WR Sand. in Northern most slough at above location

870620

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

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

SUBMITTER:

ADDRESS:

PHONE:

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

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

RLHA - 1 on 7th 5 of Alder Flats (45-2W5) along Hwy 22 (Col. 3)
* GHOW - 1 20 mi N of RMHouse on Hwy 22 (very light bird)

Highlighted info transferred to 870622223

ENTERED 7-Feb-1992 JEK

PROOFED March 18 1992 JEK

ALBERTA BIRD RECORD SHEET

Column 1	Column 2	Column 3
Day 5 Mo. 12 Yr. 87	Day 6 Mo. 12 Yr. 87	Day 7 Mo. 12 Yr. 87
Time Span 0800 to 1400	Time Span to	Time Span to
Location Cyg → Bragg Cr. → Millarville → Pekisko Ck UTM 1KR	Location as noted Horse Creek Rd N of Bottrel UTM	Location as noted S. of Alder Flats on Hwy 22 UTM
Nearest Town → Shepard area	Nearest Town	Nearest Town
Observer(s) DC, JP	Observer(s) DC	Observer(s) DC

	Column	1	2	3
Loon, Red-thr	1			
Pacific	2			
Common	3			
Grebe, Pied-b	6			
Horned	7			
Red-necked	8			
Eared	9			
Western	10			
Pelican, Amer Wh	43			
Cormorant, D-c	46			
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			
Eidsquaw	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	2a*		
Harrier, N	136			
Hawk, Sh-shin	137			
Cooper's	138			
N. Goshawk	139			
Broad-wing	144			
Swainson's	146			

	Column	1	2	3
Red-tailed	149			
Ferruginous	150			
Rough-leg	151	10*	1*	1*
Eagle, Golden	152			
Kestrel, Am	154			
Merlin	155			
Falcon, Per	157			
Gyrfalcon	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, 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	265			
Gull, Frankl	270			
Bonaparte's	273			
Mew	275			
Ring-billed	276			
Calfornia	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			1*
Snowy	358	3*		
North Hawk-	359			
N. Pygmy-	360		1*	
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	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			

* BaEa - 1 1F>5 in Black Diamond area, 1 along Hwy 2 S of 22X
* RHa - 6 between Bragg Creek & Longview, 4 along Pekisko Ck W of Hwy 22
* SNOW - all in vic. of Hwy 22X & Shepard Rd scin (2 were heavily streaked ♀/imm ♂ type)
* RHa - 1 on 6th along Horse Ck Rd N of Bottrel Rd
* HAWL - 1 [illegible] Cut at Waterton Valley @ dusk (1900+)

870621

	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	4*		
Mountain	490				Palm	606				Bobolink	693			
Boreal	492				Bay-breast	607				Blackbd,R-w	694			
Nuthatch,R-br	499				Blackpoll	608				Meadowlark,W	697			
White-breast	500				Blk-&-white	610				Blackbd,Y-h	698			
Creeper,Br.	503				Redstart,Am	611				Rusty	699			
Wren, Rock	506				Ovenbird	615				Brewer's	700			
House	510				Waterthr,N.	616				Grackle,Com	703			
Winter	511				Warbler, Con	619				Cowbird,Br-h	705			
Sedge	512				Mourning	620				Oriole, N.	712			
Marsh	513				MacGillivray's	621				Finch, Rosy	715			
Dipper, Am	514				Yellowthr,Com.	622				Grosbeak, Pine	716			
Kinglet,G-cr.	516				Warbler,Wil	624				Finch,Purple	718			
Ruby-crowned	517				Canada	625				Cassin's	719			
Bluebird, Mt	527				Chat,Y-breast	629				Crossbill,Red	721			
Solitaire,T	528				Tanager,West	635				White-winged	722			
Veery	529				Grosbeak,R-b	638				Redpoll,Com	723			
Thrush,Gray-c	530				Black-headed	639				Hoary	724			
Swainson's	531				Bunting,Lazuli	641				Siskin,Pine	725			
Hermit	532				Towhee,Ruf-si	648				Goldfinch,Am	728			
Robin,Amer	539				Sparrow,AmTree	657				Grosbeak,Eve.	730			
Thrush,Varied	540				Chipping	658				Sparrow, House	732			
Catbird,Gray	542				Clay-color	659								

SUBMITTER: DOUG COLLISTER

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

PHONE:

SEND TO: Regional Compiler

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

NOTES: (attach separate sheet if needed)

* SNBU - along Pekisko Cr. W of Hwy 22

C.F.N.S.

Bird Record Sheet

ENTERED Feb. 17/97 JEK

PROOFED March 11 '97 OD

Please print information legibly.

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

info transferred from 870621

COLUMN 1	COLUMN 2	COLUMN 3
5 DAY/ 12 MO/ 87 YR	5 DAY/ 12 MO/ 87 YR	5 DAY/ 12 MO/ 87 YR
Time Span to	Time Span to	Time Span to
Location Black Diamond area	Location Hwy 22, Sog 22X	Location Pekisko Creek, Wog Hwy 22
UTM	UTM	UTM
Nearest Town	Nearest Town Bragg Creek	Nearest Town →
Observer(s) D. Collister, J. Podlubny	Observer(s) →	Observer(s) →

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

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

870622

Rev. 11/90

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

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
582	Orange-crowned Warbler			
583	Nashville Warbler *			
589	Yellow Warbler			
590	Chestnut-sided Warbler *			
591	Magnolia Warbler			
592	Cape May Warbler			
593	Black-throated Blue Warbler *			
594	Yellow-rumped Warbler			
595	Black-throated Gray Warbler *			
596	Townsend's Warbler			
598	Black-throated Green Warbler			
600	Blackburnian Warbler *			
603	Pine Warbler *			
606	Palm Warbler			
607	Bay-breasted Warbler *			
608	Blackpoll Warbler			
610	Black-and-white Warbler			
611	American Redstart			
615	Ovenbird			
616	Northern Waterthrush			
619	Connecticut Warbler			
620	Mourning Warbler			
621	MacGillivray's Warbler			
622	Common Yellowthroat			
624	Wilson's Warbler			
625	Canada Warbler			
629	Yellow-breasted Chat			
635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			4
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:

ADDRESS:

PHONE:

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

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.

Bird Record Sheet

ENTERED Feb. 17/97 FEK

PROOFED March 15/97 OR JKG

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.
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info transferred Com 870621

COLUMN 1	COLUMN 2	COLUMN 3
5 DAY/ 12 MO/ 87 YR	6 DAY/ 12 MO/ 87 YR	7 DAY/ 12 MO/ 87 YR
Time Span to	Time Span ~~[illegible]~~ to	Time Span to
Location Hwy 22 x & Shepard Rd junct.	Location ~~[illegible]~~ 5 km SW of	Location 20 mi N of (on Hwy 22)
UTM	UTM	UTM
Nearest Town Shepard	Nearest Town Water Valley	Nearest Town Rocky Mtn House
Observer(s) D. Collister, J. Podlubny	Observer(s) Doug Collister	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			
53	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			
17	Barrow's Goldeneye			
18	Bufflehead			
120	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			
126	Turkey Vulture			
128	Osprey			
134	Bald Eagle			
136	Northern Harrier			
137	Sharp-shinned Hawk			
138	Cooper's Hawk *			
139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			
149	Red-tailed Hawk			
150	Ferruginous Hawk *			
151	Rough-legged Hawk			
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon *			
158	Gyrfalcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
167	Willow Ptarmigan			
169	White-tailed Ptarmigan			
170	Ruffed Grouse			
171	Sage Grouse			
174	Sharp-tailed Grouse			
175	Wild Turkey			

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

very light bird

2 heavily streaked ♀/imm ♂ type

calling at dusk

870623

Rev. 11/90

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

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

SUBMITTER:

ADDRESS:

PHONE:

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

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Highlighted info transferred to 870625 & 870626

ENTERED Feb. 17/97 JEC

PROOFED March 15/97 CDJ

ALBERTA BIRD RECORD SHEET

Column 1	Column 2	Column 3
Day 13 Mo. 12 Yr. 87	Day 14 Mo. 12 Yr. 87	Day 20 Mo. 12 Yr. 87
Time Span 0800 to 1130	Time Span to	Time Span to
Location Shepard area 5 km SE of UTM	Location E end of Prince's Island UTM	Location NW of Cgy 7 km WSW of UTM
Nearest Town Shepard	Nearest Town	Nearest Town Rothwell
Observer(s) DC	Observer(s) DC	Observer(s) DC

	Column	1	2	3
Loon, Red-thr	1			
Pacific	2			
Common	3			
Grebe, Pied-b	6			
Horned	7			
Red-necked	8			
Eared	9			
Western	10			
Pelican, Amer Wh	43			
Cormorant, D-c	46			
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		1 f/c	
Common	121			
Red-breast	122			
Duck, Ruddy	123			
Vulture Turk	126			
Osprey	128			
Eagle, Bald	134			
Harrier, N	136			
Hawk, Sh-shin	137			
Cooper's	138			
N. Goshawk	139			
Broad-wing	144			
Swainson's	146			

	Column	1	2	3
Red-tailed	149			
Ferruginous	150			
Rough-leg	151			2*
Eagle, Golden	152			
Kestrel, Am	154			
Merlin	155			
Falcon, Per	157			
Gyrfalcon	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, 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	265			
Gull, Frankl	270			
Bonaparte's	273			
Mew	275			
Ring-billed	276			
Calfornia	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	3*		
North Hawk-	359			
N. Pygmy-	360			
Burrowing	363			
Barred	365			
Great Gray	366			1*
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	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			

2 transferred to 870625

* SNOW – 1 5 km SE of Shepard, 1 juv. 8 km NE of Shepard, 1 ASY (♀?) 6 km NE of Shepard

* RLHA – 1 juv. S of Bob's corner on Upper Grand Valley Rd., 1 5 km SW of Upper Valley

* BGOW – 1 1 km N of Dartigue Hall on Horse Creek Rd (7 km WSW of Rothwell)

870625

512-1143

	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			1+	
Thrush,Gray-c	530				Black-headed	639				Hoary	724			100*	
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)

* CORE - 100 3km S of Waterton Valley
(Some very light birds!)

* WBCR - 1+ heard only 1km N of Dorrington Hall on Horse Creek Rd.

SEND TO: Regional Compiler

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

C.F.N.S.

Bird Record Sheet

ENTERED Feb 17/97 JEK

PROOFED March 18/97 JEK

Please print information legibly.

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

info transferred from 870624

COLUMN 1	COLUMN 2	COLUMN 3
13 DAY/ 12 MO/ 87 YR	13 DAY/ 12 MO/ 87 YR	20 DAY/ 12 MO/ 87 YR
Time Span to	Time Span to	Time Span to
Location 8 km NE of	Location 6 km NE of	Location Upper Grand Valley Rd (just S. of Bate's corner)
UTM	UTM	UTM
Nearest Town Shepard	Nearest Town Shepard	Nearest Town Water Valley
Observer(s) Doug Collister	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			
53	American Bittern			
55	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			
17	Barrow's Goldeneye			
8	Bufflehead			
20	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			
126	Turkey Vulture			
128	Osprey			
134	Bald Eagle			
136	Northern Harrier			
137	Sharp-shinned Hawk			
138	Cooper's Hawk *			
139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			
149	Red-tailed Hawk			
150	Ferruginous Hawk *			
151	Rough-legged Hawk		1	
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon *			
158	Gyrfalcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
167	Willow Ptarmigan			
169	White-tailed Ptarmigan			
170	Ruffed Grouse			
171	Sage Grouse			
174	Sharp-tailed Grouse			
175	Wild Turkey			

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

1 ASY (♀?)

870623

Rev. 11/90

	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			
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465	Northern Rough-winged Swallow			
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467	Cliff Swallow			
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479	Black-billed Magpie			
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490	Mountain Chickadee			
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493	Chestnut-backed Chickadee *			
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500	White-breasted Nuthatch			
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531	Swainson's Thrush			
532	Hermit Thrush			
539	American Robin			
540	Varied Thrush			
542	Gray Catbird			
543	Northern Mockingbird *			
544	Sage Thrasher *			
545	Brown Thrasher			
558	American Pipit			
559	Sprague's Pipit			
560	Bohemian Waxwing			
561	Cedar Waxwing			

	Column	1	2	3
563	Northern Shrike			
564	Loggerhead Shrike *			
565	European Starling			
571	Solitary Vireo			
574	Warbling Vireo			
575	Philadelphia Vireo *			
576	Red-eyed Vireo			
581	Tennessee Warbler			
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595	Black-throated Gray Warbler *			
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635	Western Tanager			
638	Rose-breasted Grosbeak			
639	Black-headed Grosbeak			
641	Lazuli Bunting			
642	Indigo Bunting *			
648	Rufous-sided Towhee			
657	American Tree Sparrow			
658	Chipping Sparrow			
659	Clay-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	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:

ADDRESS:

PHONE:

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

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.

Bird Record Sheet

ENTERED Feb. 17/97 JEK

PROOFED March 18 '97 CR 4Pg

Please print information legibly.

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

info transferred from 870624

COLUMN 1	COLUMN 2	COLUMN 3
20 DAY/ 12 MO/ 87 YR	24 DAY/ 12 MO/ 87 YR	___ DAY/ ___ MO/ ___ YR
Time Span to	Time Span to	Time Span to
Location 5 km SW of	Location 3 km S of	Location
UTM	UTM	UTM
Nearest Town Water Valley	Nearest Town →	Nearest Town
Observer(s) Doug Collister	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			
53	American Bittern			
55	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			
18	Bufflehead			
20	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			
126	Turkey Vulture			
128	Osprey			
134	Bald Eagle			
136	Northern Harrier			
137	Sharp-shinned Hawk			
138	Cooper's Hawk *			
139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			
149	Red-tailed Hawk			
150	Ferruginous Hawk *			
151	Rough-legged Hawk			
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon *			
158	Gyrfalcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
167	Willow Ptarmigan			
169	White-tailed Ptarmigan			
170	Ruffed Grouse			
171	Sage Grouse			
174	Sharp-tailed Grouse			
175	Wild Turkey			

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

870626

Rev. 11/90

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

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

SUBMITTER:

ADDRESS:

PHONE:

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

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

* Common Redpolls - some very light birds.

* NHOW - 9 km SW of Water Valley in bog SE of Lost Lake

ENTERED Feb 17/92 ZEK

PROOFED March 18 '92 [illegible]
highlighted info transferred to 870628 870629

ALBERTA BIRD RECORD SHEET

Column 1	Column 2	Column 3
Day 24 Mo. 12 Yr. 87	Day 27 Mo. 12 Yr. 87	Day 28 Mo. 12 Yr. 87
Time Span 1300 to 1500	Time Span to	Time Span to
Location Shepard area (2 km NW of) UTM	Location WCWC CBC UTM	Location Water Valley area UTM
Nearest Town Indus)	Nearest Town	Nearest Town
Observer(s) DC	Observer(s) DC	Observer(s)

	Column	1	2	3
Loon,Red-thr	1			
Pacific	2			
Common	3			
Grebe,Pied-b	6			
Horned	7			
Red-necked	8			
Eared	9			
Western	10			
Pelican,Amer Wh	43			
Cormorant,D-c	46			
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			
VultureTurk	126			
Osprey	128			
Eagle,Bald	134			
Harrier, N	136			
Hawk,Sh-shin	137			
Cooper's	138			
N.Goshawk	139			
Broad-wing	144			
Rainson's	146			

	Column	1	2	3
Red-tailed	149			
Ferruginous	150			
Rough-leg	151			
Eagle, Golden	152			
Kestrel,Am	154			
Merlin	155			
Falcon, Per	157			
Gyrfalcon	158			
Falcon, Prair	159			
Partridge,G	161			
Pheasant,R-n	164			
Grouse,Spru	165			
Blue	166			
Ptarmigan,W-t	169			
Grouse,Ruff	170		1	
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,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	265			
Gull,Frankl	270			
Bonaparte's	273			
Mew	275			
Ring-billed	276			
Calfornia	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 (transferred to sheet 870628)	358	2*		
North Hawk	359			1*
N.Pygmy-	360			
Burrowing	363			
Barred	365			
Great Gray	366		1*	
Long-eared	367			
Short-eared	368		4*	
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	414		3	
Hairy	415		3	
Three-toed	419			
Black-back	420			
Flicker,N.	421			
Woodpkr,Pil	422		12	
Flycat,Ol-si	425			
Pewee,W-wood	427			
Flyc,Yel-bel	429			
Alder	431			
Willow	432			
Least	433			
Hammond's	434			

* SNOW - 1 ad ♀ type 2 km NW of Indus
- 1 ♂ type 5 km S of Shepard

870627

* SEOW - 13 km SW of Water Valley. Group of 4 flush off some hay bales at dusk and move off to W in tight flock

* OCOW - 5 km SW of Water Valley. Flushed from roost in spruce tree.

	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		1*	2*	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		14		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				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		38		Blackburn	600				Bunting, Snow	691			
Mountain	490		1		Palm	606				Bobolink	693			
Boreal	492		19		Bay-breast	607				Blackbd, R-w	694			
Nuthatch, R-br	499				Blackpoll	608				Meadowlark, W	697			
White-breast	500		1		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		3		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		3	
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:

SEND TO: Regional Compiler

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

NOTES: (attach separate sheet if needed)

* NASH – 1 ad at extreme W end of Silver Creek

* NOSH (28th) – 1 imm 13 km SW of Water Valley
1 ad 3 km ENE of Rothrock

C.F.N.S.

Bird Record Sheet

ENTERED Feb 17/92 ZEC

PROOFED March 18/92 OD sig

Please print information legibly.

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

info transferred from 870627

COLUMN 1	COLUMN 2	COLUMN 3
24 DAY/ 12 MO/ 87 YR	27 DAY/ 12 MO/ 87 YR	27 DAY/ 12 MO/ 87 YR
Time Span to	Time Span to	Time Span to
Location 5 km S of	Location 13 km, SW of	Location 5 km SW of
UTM	UTM	UTM
Nearest Town Shepard	Nearest Town Water Valley	Nearest Town Water Valley
Observer(s) Doug Collister	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 *			
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46	Double-crested Cormorant			
53	American Bittern			
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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			
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086	Green-winged Teal			
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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			
17	Barrow's Goldeneye			
18	Bufflehead			
120	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			
126	Turkey Vulture			
128	Osprey			
134	Bald Eagle			
136	Northern Harrier			
137	Sharp-shinned Hawk			
138	Cooper's Hawk *			
139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			
149	Red-tailed Hawk			
150	Ferruginous Hawk *			
151	Rough-legged Hawk			
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon *			
158	Gyrfalcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
167	Willow Ptarmigan			
169	White-tailed Ptarmigan			
170	Ruffed Grouse			
171	Sage Grouse			
174	Sharp-tailed Grouse			
175	Wild Turkey			

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

870628

Rev. 11/90

group of 4 flushed off some hay bales at dusk & move to w to tight flock

flushed from roost in spruce tree

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

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

SUBMITTER:

ADDRESS:

PHONE:

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

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.

Bird Record Sheet

ENTERED Feb 17/97 JEIC

PROOFED March 15/97 DJ SJG

Please print information legibly.

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

info transferred from 870627

COLUMN 1	COLUMN 2	COLUMN 3
28 DAY/ 12 MO/ 87 YR	27 DAY/ 12 MO/ 87 YR	28 DAY/ 12 MO/ 87 YR
Time Span to	Time Span to	Time Span to
Location 9 km SW of	Location W. end of Silver Creek	Location 3 km ENE of
UTM	UTM	UTM
Nearest Town Water Valley	Nearest Town →	Nearest Town Bottrel
Observer(s) Doug Collister	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			
46	Double-crested Cormorant			
53	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			
7	Barrow's Goldeneye			
18	Bufflehead			
120	Hooded Merganser			
121	Common Merganser			
122	Red-breasted Merganser			
123	Ruddy Duck			
126	Turkey Vulture			
128	Osprey			
134	Bald Eagle			
136	Northern Harrier			
137	Sharp-shinned Hawk			
138	Cooper's Hawk *			
139	Northern Goshawk			
144	Broad-winged Hawk			
146	Swainson's Hawk			
149	Red-tailed Hawk			
150	Ferruginous Hawk *			
151	Rough-legged Hawk			
152	Golden Eagle			
154	American Kestrel			
155	Merlin			
157	Peregrine Falcon *			
158	Gyrfalcon			
159	Prairie Falcon			
161	Gray Partridge			
164	Ring-necked Pheasant			
165	Spruce Grouse			
166	Blue Grouse			
167	Willow Ptarmigan			
169	White-tailed Ptarmigan			
170	Ruffed Grouse			
171	Sage Grouse			
174	Sharp-tailed Grouse			
175	Wild Turkey			

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

870623

Rev. 11/90

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

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

SUBMITTER:

ADDRESS:

PHONE:

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

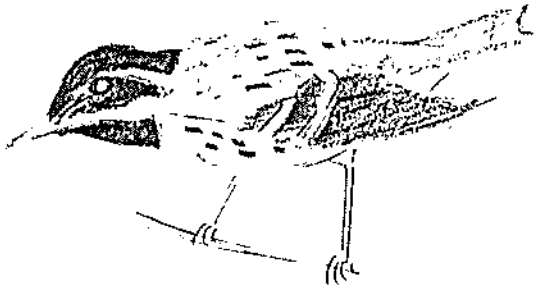
P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Black-throated Gray Warbler. ♂ (singing).
July 1, 1987 10:30 am. Galetea Creek
Ian Halloday,

July 1, 1987
Galetea Creek
10 30.



zee - zwee - zee - zwee - zwee

compared to Town. Robin. -
— simple ending
— more zzz's
" distinct "

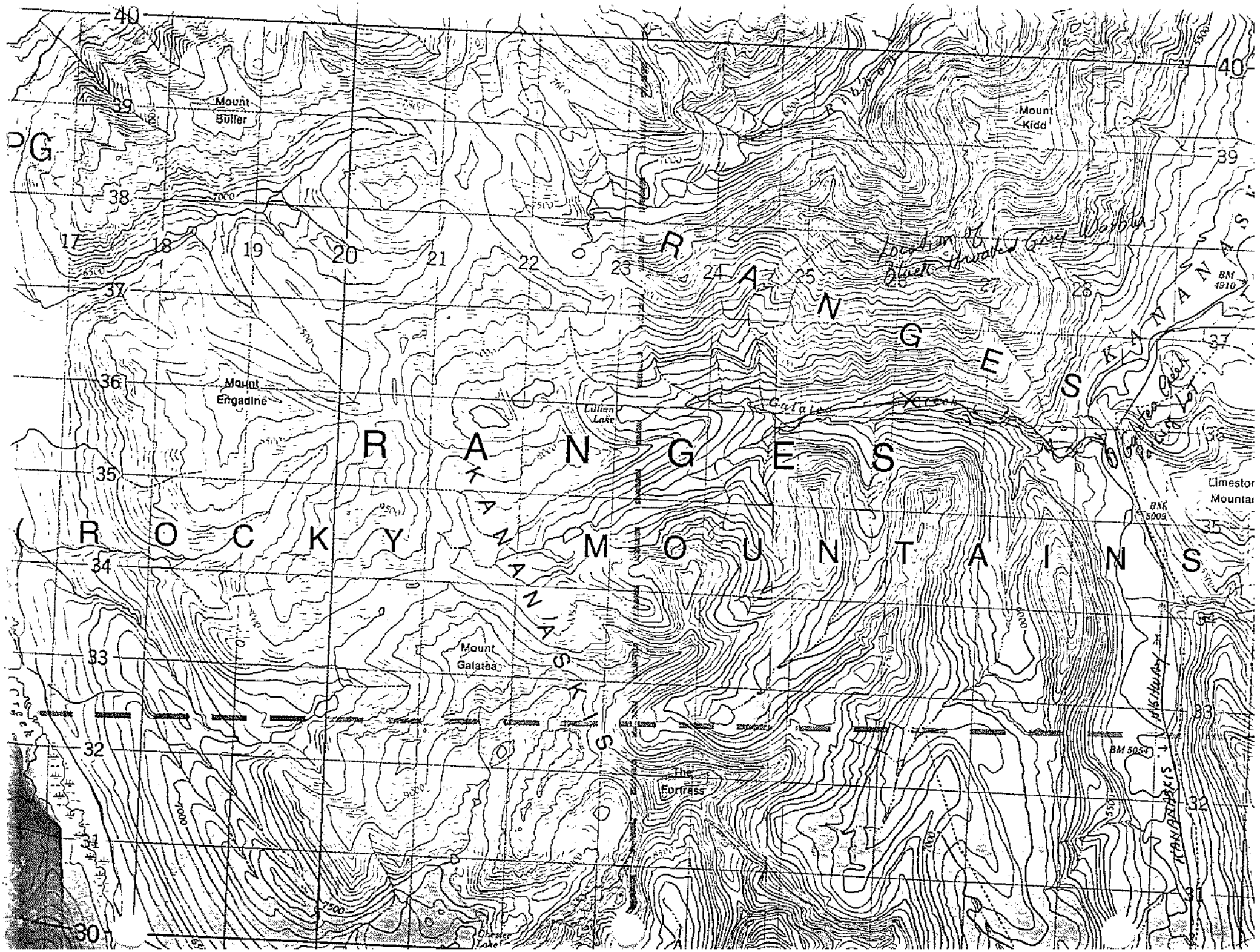
- black cap
- black throat.
- black cheeks

- dark wings
- white wing bars
- rearward wing-bar longer.

- gray back
- white under parts.

ENTERED April 2/97 [illegible]
PROOFED April 9 '97 [illegible]

870630


Mount Buller
Mount Kidd
Mount Engadine
Lillian Lake
Mount Galatea
The Fortress
Limestone Mountain
BM 4910
BM 5009
BM 5050
R A N G E S
R A N G E S
R O C K Y M O U N T A I N S
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K A N A N A S K I S
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ALBERTA BIRD RECORD SHEET

(429)

Column 1 Day 29 Mo. 9 Yr. 1987	Column 2 Day Mo. Yr.	Column 3 Day Mo. Yr.
Time Span 850 to 950	Time Span to	Time Span to
Location N.W. CALGARY (3415 UNDERHILL DR. N.W. UTM	Location END OF MONTH UTM	Location UTM
Nearest Town (IN CALGARY)	Nearest Town	Nearest Town
Observer(s) R.W. STORMS	Observer(s)	Observer(s)

	Column	1	2	3
Loon,Red-thr	1			
Pacific	2			
Common	3			
Grebe,Pied-b	6			
Horned	7			
Red-necked	8			
Eared	9			
Western	10			
Pelican,Amer Wh	43			
Cormorant,D-c	46			
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			
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			
VultureTurk	126			
Osprey	128			
Eagle,Bald	134			
Harrier, N	136			
Hawk,Sh-shin	137			
Cooper's	138			
N.Goshawk	139			
Broad-wing	144			
wainson's	146			

	Column	1	2	3
Red-tailed	149			
Ferruginous	150			
Rough-leg	151			
Eagle, Golden	152			
Kestrel,Am	154			
Merlin	155			
Falcon, Per	157			
Gyrfalcon	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,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	265			
Gull,Frankl	270			
Bonaparte's	273			
Mew	275			
Ring-billed	276			
Calfornia	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	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 June 21 97 ZEK

PROOFED April 8 '97 [illegible]

870631

	Column	1	2	3
Dusky	435			
Western	437			
Phoebe,East	440			
Say's	441			
Flycat,Gr Cr	445			
Kingbird,We	453			
Eastern	454			
Lark, Horned	460			
Martin,Purp	461			
Swallow,Tree	462			
Violet-green	463			
N.Rough-wing	465			
Bank	466			
Cliff	467			
Barn	469			
Jay, Gray	470			
Steller's	471			
Blue	472			
Nutcracker,Cl	478			
Magpie,Bk-bi	479	1		
Crow, Amer	481	1		
Raven, Com.	486			
Chickadee,B-c	487	2		
Mountain	490			
Boreal	492			
Nuthatch,R-br	499			
White-breast	500			
Creeper,Br.	503			
Wren, Rock	506			
House	510			
Winter	511			
Sedge	512			
Marsh	513			
Dipper, Am	514			
Kinglet,G-cr.	516			
Ruby-crowned	517	1		
Bluebird, Mt	527			
Solitaire,T	528			
Veery	529			
Thrush,Gray-c	530			
Swainson's	531			
Hermit	532			
Robin,Amer	539	6		
Thrush,Varied	540			
Catbird,Gray	542			

	Column	1	2	3
Thrasher,Br	545			
Pipit,Water	558			
Sprague's	559			
Waxwing,Boh	560			
Cedar	561			
Shrike, N.	563			
Loggerhead	564			
Starling,Eur	565			
Vireo,Solit	571			
Warbling	574			
Philadelphia	575			
Red-eyed	576			
Warbler, Ten	581			
Orange-crn	582	1		
Nashville	583			
Yellow	589			
Chestnut-side	590			
Magnolia	591			
Cape May	592			
Yellow-rump	594	5		
Townsend's	596			
Bk-th Green	598			
Blackburn	600			
Palm	606			
Bay-breast	607			
Blackpoll	608			
Blk-&-white	610			
Redstart,Am	611			
Ovenbird	615			
Waterthr,N.	616			
Warbler, Con	619			
Mourning	620			
MacGillivray's	621			
Yellowthr,Com.	622			
Warbler,Wil	624			
Canada	625			
Chat,Y-breast	629			
Tanager,West	635			
Grosbeak,R-b	638			
Black-headed	639			
Bunting,Lazuli	641			
Towhee,Ruf-si	648			
Sparrow,AmTree	657			
Chipping	658			
Clay-color	659			
BLACK-THROATED BLUE WARBLER		1♂		

	Column	1	2	3
Brewer's	660			
Vesper	663			
Lark	664			
Bunting,Lk	668			
Sparrow,Sav	669			
Baird's	670			
Grasshopper	671			
Le Conte's	673			
Sharp-tail	674			
Fox	676			
Song	677			
Lincoln's	678			
Swamp	679			
White-thr	680	2		
Golden-crn	681			
White-crn	682			
Harris'	683			
Junco,Dk-eye	684			
Longspur,Mc	686			
Lapland	687			
Smith's	688			
Chestnut-col	689			
Bunting, Snow	691			
Bobolink	693			
Blackbd,R-w	694			
Meadowlark,W	697			
Blackbd,Y-h	698			
Rusty	699			
Brewer's	700			
Grackle,Com	703			
Cowbird,Br-h	705			
Oriole, N.	712			
Finch, Rosy	715			
Grosbeak, Pine	716			
Finch,Purple	718			
Cassin's	719			
Crossbill,Red	721			
White-winged	722	7		
Redpoll,Com	723			
Hoary	724			
Siskin,Pine	725	8		
Goldfinch,Am	728			
Grosbeak,Eve.	730			
Sparrow, House	732	10		
PINE WARBLER		1		

DETAILS SEE 870632 (3633) 429A

SUBMITTER:

ADDRESS:

PHONE:

SEND TO: Regional Compiler

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

NOTES: (attach separate sheet if needed)

COLUMN 1 : 6° - 10° C, OVERCAST - SUNNY (70% +),
2 - 15 KPH, NO PRECIP 1 KM. WALK
LOCATION TOTAL = 13

REFER TO ABRS. # 429

RECORD FORM FOR UNUSUAL BIRD SIGHTINGS

ENTERED June 21 97 FEK
PROOFED April 8 '97 OD

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

Species: PINE WARBLER Date: SEPT. 27/87

Number: 1 Age: IMMATURE Sex:

Locality (Exact information if possible): BACKYARD OF 3415 UNDERHILL DR. N.W. CALGARY, ALTA.

Time: 910 - 15' Length of time observed: 3 MINUTES

Observer: R.W. STORMS

Other Observers: RAY WERSHLER

Who first saw bird?: BOTH

Who first identified bird?: RAY WERSHLER

Optical equipment used: 8 x 40 LEITZ TRINOVIDS

Distance to bird: 4 - 8 METERS

Weather/Light conditions: SUNNY, ALTHOUGH THE BIRD WAS IN THE SHADE THE LIGHTING WAS GOOD.

Was the bird photographed?: NO

Comparison species present: ORANGE-CROWNED WARBLER

Experience with the species: SEEN IN SPRING IN ONT & IN WINTER IN S.E. U.S.A. ON SEVERAL OCCASIONS.

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 : BACKYARD WITH SMALL - MEDIUM TREES & LARGE BUSHES.

Behavior: EXHIBITED MORE DELIBERATE (SLOWER) MOVEMENTS THAN MOST WARBLERS.

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

How were similar species eliminated?: AT THIS TIME OF YEAR, BOTH BLACKPOLL & BAY - BREASTED ARE SIMILAR BUT NEITHER HAVE COMPLETELY UNSTREAKED BACKS.

DESCRIPTION: COMPARATIVELY LARGE, DARK BILL. OLIVE-BROWN HEAD WITH A TRACE OF A DARK EYE LINE. BACK BROWNISH - OLIVE WITH NO STREAKING AT ALL. UPPER TAIL & WINGS WERE DARK WITH 2 WHITE (BUT SPLIT) WINGBARS THAT WERE QUITE OBVIOUS. THROAT & CHIN OFF WHITE. PALE YELLOW PATCH, SOMEWHAT OVULAR IN SHAPE COVERING MOST OF THE UPPER BREAST AREA. BELLY, FLANKS & UNDER TAIL COVERTS & UNDERTAIL WERE WHITE. LEGS WERE DARK.

870632

REFER TO ABRS # 429

ENTERED April 2/97 JEK

PROOFED April 5 '97 OD jig

RECORD FORM FOR UNUSUAL BIRD SIGHTINGS

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

Species: BLACK-THROATED BLUE WARBLER Date: SEPT. 29/87

Number: 1 Age: ADULT Sex: MALE

Locality (Exact information if possible): BACKYARD OF 3415 UNDERHILL DR. N.W. CALGARY, ALTA.

Time: 940-50 Length of time observed: 10 MINUTES

Observer: R.W. STORMS

Other Observers: RAY WERSHLER

Who first saw bird?: " "

Who first identified bird?: RAY WERSHLER

Optical equipment used:

Distance to bird: 8 FEET

Weather/Light conditions: EXCELLENT

Was the bird photographed?:

Comparison species present:

Experience with the species: YES. SEEN ON MANY PREVIOUS OCCASIONS IN E. CANADA.

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: BACKYARD HEDGEROW.

Behavior: FEEDING

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

How were similar species eliminated?: A CLASSIC BREEDING PLUMMAGE ♂. UNMISTAKABLE. NOT TO BE CONFUSED WITH ANYTHING ELSE. SEEN BY MANY OTHER OBSERVERS SINCE SEPT. 25/87.

870633

Copy for Doug Collister.

Observers: Glenn & Jean McCullough Initials: GWM/DJM Phone: 289-6387 Month/Year: JANUARY 1987

Location: North Haven Address: 1223 Nicola Place N.W., Calgary, Alberta U.T.M. Designation: QG06

Column	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	3	
Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Days Seen
487 Chick,Bl-c	3	2	3		2	2	2	2	3	2	1	2	2	1	1	1	1	1	2	1	1	1	1	1	1	2	1	1	1	2	1	30
722 Cross,Wh-w																																
481 Crow,Am																																
331 Dove,Rock																															2	1
730 Grosb,Even																																
421 Flicker,N																																
684 Junco,D-ey																																
479 Magpie,Bl							2	1			1	1	1	1	1	1	1	3	3	3	1	3	3	1	1	1	1	1	1	1	1	23
155 Merlin																								1								1
499 Nuthatch,R																																
357 Owl,Gr-hor																																
486 Raven,C																																
723 Redpoll,C									1	2	2	1							1	1	3	4	8	10	8	3	8	3	4	6	2	17
724 Redpoll,H																				1	1		1									3
732 Spar,House	8	8	12	6	4	4	10	6	6	10	4	8	4	5	4	3	4	4	9	4	6	4	4	4	3	4	8	4	6	6	12	31
680 Spar,Wh-th																																
565 Starling,E			1																													1
560 Waxwing,Bo																																
561 Waxwing,Ce																																
414 Woodpeck,D																																
415 Woodpeck,H																																

8 species

Aug 14 GJ DD 870634 JM

Aug 14 GJ DD 870635 JM

Aug 14 GJ DD 870636 JM

Aug 14 GJ DD 870637 JM

Aug 14 GJ DD 870638 JM

Aug 14 GJ DD 870639 JM

Aug 14 GJ DD 870640 JM

Aug 14 GJ DD 870641 JM

Aug 14 GJ DD 870642 JM

Aug 14 GJ DD 870643 JM

Aug 14 GJ 870644

ENTERED Aug 13/99 JM

PROOFED Aug 16/99 DD JG

ENTERED Aug 13/99

PROOFED Aug 14/99

Copy for Doug Collister

Observers: Glenn & Jean McCullough Initials: GWM/DJM Phone: 289-6387 Month/Year: FEBRUARY 1987

Location: North Haven Address: 1223 Nicola Place N.W., Calgary, Alberta U.T.M. Designation: QG06

Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Days Seen
COLUMN	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1				
487 Chick,Bl-c	1	1							2		1	1	1	2	3	3	2*	2	2	2	2	2	2	2	2	2	2	2				21
722 Cross,Wh-w																																
684 Junco,D-e																																
479 Magpie,Bl	1	1		1	1					1	1		1	1	2	1	1	1	1					1			2					15
155 Merlin																																
499 Nuthatch,R																																
486 Raven,C																																
723 Redpoll,C	8	4	4	4	6	7	8	8	9	10	10	10	14	10	12	14	12	6	8	8	6	5	8	5	6	4	2	4				28
724 Redpoll,H		1				1	1		1		1																					6
732 Spar,House	4	6	6	4	6	4	6	4	4	6	6	6	4	4	5	6	8	6	4	4	6	8	4	4	4	6	6	4				28
680 Spar,Wh-th																																
565 Starling,E				3			1					6		12						1												5
560 Waxwing,Bo																																
331 Dove,Rock									3	3																						2
7 species																																
		870645			870646			870647			870648			870649			870650			870651			870652			870653			870654			

Doug

The two chickadees that have been around most of the month have found a knot-hole high up under the sofit on the west side of the house. For about two weeks they have spent hours chiselling a hole behind it in the 1½" solid styrofoam insulation! The past couple of days they've been trying the penetrate a sheet of ⅝" plywood which is the finish board on the beam running along the wall at →

for Doug Collister

Observers: Glenn & Jean McCullough Initials: GWM/DJM Phone: 289-6387 Month/Year: MARCH 1987

Location: North Haven Address: 1223 Nicola Place N.W., Calgary, Alberta U.T.M. Designation: QG06

COLUMN	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	
Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Days Seen
487 Chick,Bl-c	2	2	2	1	1	1	1	1	1	1	1	2	1	1	1	1																16
481 Crow,Am																																
331 Dove,Rock																																
276 Gull,R-b													1				1															2
684 Junco,D-ey																																
479 Magpie,Bl							1							1	1										1							4
486 Raven,C																																
723 Redpoll,C	2	2	2	2	4	2	2					1																			1	9
724 Redpoll,H																																
539 Robin,Am																	1													1	1	3
657 Spar,AmTr																																
732 Spar,House	4	6	6	4	5	5	3	2	2	2	2	4	2	2	2	2	2	3	3	3	2	2	4	4	4	4	4	4	4	4	6	31
680 Spar,Wh-th																																
565 Starling,E					5																									1		2
560 Waxwing,Bo				1	1	3	3	2	1	1	1															400		100				10
561 Waxwing,Ce																																
8 species																																
		870655			870656			870657			870658			870659			870660			870661			870662			870663			870664		870665	

ENTERED Aug 24 '99 OD

PROOFED Aug 31 '99 OD

ENTERED Aug 24 '99 OK gbj

PROOFED Aug 31 '99 OK gbj

for Doug Collister

Observers: Glenn & Jean McCullough Initials: GWM/DJM Phone: 289-6387 Month/Year: APRIL 1987

Location: North Haven Address: 1223 Nicola Place N.W., Calgary, Alberta U.T.M. Designation: QG06

Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Days Seen
487 Chick,Bl-c								N	2							1	1															4
705 → 503 Creep,Br																																
722 Cross,Wh-w																																
481 Crow,Am											2												2									2
331 Dove,Rock																										N		1				2
720 Finch,Hou																																
718 Finch,Pur																																
421 Flicker,C																																
276 Gull,R-b		1	1	3	1	1	2	2	6	1	5	2	2	2	2	2	1	2	2	1	2	2	1	5	1	1	2	1	1	2		29
684 Junco,D-ey				1										1	1	1							1	2	1		2	2	2	3		11
517 Kinglet,R								1		1																						2
479 Magpie,Bl										1	2									1			1									4
090 Mallard								2			2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		2
155 Merlin																		1														1
499 Nuthatch,R																									1			1				2
486 Raven,C																																
723 Redpoll,C	2																															1
539 Robin,Am			1		1	1		2	2	2	2	3	3	4	4	3	2	4	4	2	2	4	1	N4	4	4	4	1	4	2		26
725 Siskin,P																																
528 Solitaire																																
657 Spar,Amtr																					1	1										2
676 Spar,Fox																																
732 Spar,House	6	6	6	6	6	6	6	6	6	9	4	N4	5	7	11	3	3	3	6	6	6	6	4	4	6	6	6	7	8	4		30
678 Spar,Linc																								1	1				1			3
677 Spar,Song																													1			1
682 Spar,Wh-cr																												1	2	2		3
680 Spar,Wh-th																																
565 Starling,E									2	4	1	2	2	N4	1	1	3			1	1		3	4		3	4	2	2	1		19
462 Swallow,Tr																											N5	6	2	5		4
532 Thrush,Her																																
540 Thrush,Var																																
589 Warb,Yello																													S	N		
560 Waxwing,Bo			7	1	1	150		40	4	4	2	50	15	10									1		3	6						14
561 Waxwing,Ce																																
414 Wood,Downy				1																												1
(*) 705 Cow,Br-h																													1			1

23 species

Aug 31 '99 OK gbj 870669 | Aug 31 '99 OK gbj 870667 | Aug 31 '99 OK gbj 870668 | Aug 31 '99 OK gbj 870669 | Aug 31 '99 OK gbj 870670 | Aug 31 '99 OK gbj 870671 | Aug 31 '99 OK gbj 870672 | Aug 31 '99 OK gbj 870673 | Aug 31 '99 OK gbj 870674 | Aug 31 '99 OK gbj 870675 | Aug 31 '99 OK gbj

ENTERED Aug 24 '99 OD gsg

PROOFED Aug 31 '99 OD gsg

Observers: Glenn & Jean McCullough Initials: GWM/DJM Phone: 289-6387 Month/Year: MAY 1987 (1 of 2)

Location: North Haven Address: 1223 Nicola Place N.W., Calgary, Alberta U.T.M. Designation: QG06

Column	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	
Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Days Seen
700 Black,Brew																																
629 Chat,Y-Br																																
705 Cow,Br-h								m1			1					2		3				1f	1		2	NE 2	G 4	4	2	2	2	13
481 Crow,Am	1							2																		1	1			1		5
331 Dove,Rock										1							1									1						3
421 Flicker,N																																
433 Flyc,Least														S/M	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	18
728 Goldfin,Am																																
084 Goose,Can																																
730 Grosbeak,E																																
276 Gull,R-b			1		2		1	2	1	1	1	1			1	1	1	1		1	1			1	1	1	1	1	1	1	1	22
146 Hawk,Swain																																
684 Junco,D-ey																																
516 Kinglet,G																																
517 Kinglet,R																																
479 Magpie,Bl																			1													1
090 Mallard	2	2	2	2	2	m	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1		1	1		1				1
155 Merlin																																
499 Nuthatch,R											1																					1
712 Oriole,N																		S/M		1		N f			1							4
615 Ovenbird																																
440 Phoebe,E																																
723 Redpoll,C																																
611 Redstart,A																																
539 Robin,Am	4	4	4	4	4	2	1	2	4	4	4	4	4	4	4	4	4	4	2	4	2	4	4	4	NY 4	4	4	4	N 4	FY 6	8	31
409 Sapsuc,Y-b																																
725 Siskin,P				2	2	2	2			1	2	3	3		2	2	1	1	1	1	1	2	2	1	2	2	2	1	1	3	6	25
528 Solitaire																																
657 Spar,AmTr																																
658 Spar,Chip					1	1	S/N	1	1	1	1	2	1	1	2	1	1	4	1	2	1	2	3	1	1	1	1	1	1	1	1	27
659 Spar,Cl-c																2		1		1	2		1			1					1	7
676 Spar,Fox																																
683 Spar,Harris																																
732 Spar,House	6	6	6	6	6	4	6	6	6	FY	8	8	8	8	4	6	6	2	4	4	6	C 6	7	6	6	6	NY 6	6	FY	8	8	31
664 Spar,Lark																																
	870676			870677			870678			870679			870680			870681			870682			870683			870684			870685			870686		

Observers: Glenn & Jean McCullough Initials: GWM/DJM Phone: 289-6387 Month/Year: MAY 1987 (2 of 2)

Location: North Haven Address: 1223 Nicola Place N.W., Calgary, Alberta U.T.M. Designation: QG06

Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Days Seen
678 Spar,Linc								1		1																						2
669 Spar,Savan																																
677 Spar,Song																																
682 Spar,Wh-cr	3	3	3	5	6			3																								6
680 Spar,Wh-th																2																1
565 Starling,E			1	1			1			1	1		1		2	2		2	1	2					1		1		FY	1		15
469 Swallow,Ba																																
462 Swallow,Tr	2	2	2	3	2	3	N2	C4	2	2	4	2	4	3	3	2	C4	2	2	C2	2	3	2	2	3	O2	2	2	3	2	2	31
635 Tanager,W																																
532 Thrush,Her																																
531 Thrush,Sw																		1		1												2
648 Towhee,R-s																																
575 Vireo,Phil																																
576 Vireo,R-ey																														1		1
571 Vireo,Sol																																
574 Vireo,Warb																																
610 Warb,Bl/Wh																																
608 Warb,Black																																
621 Warb,MacG																																
583 Warb,Nash																																
582 Warb,Or-cr																																
581 Warb,Tenn																																
596 Warb,Town																				1												1
Warb,Virg																																
624 Warb,Wilso																																
589 Warb,Yello																									S/M	2m	2	2	2	1	1	7
594 Warb,Y-rum																																
560 Waxwing,Bo																																
561 Waxwing,Ce																												2	3			2
510 Wren,H																1N									S/M	1	N2	N2	2	2	2	8

Aug 24 '99 Aug 31 '99 | Aug 24 '99 Aug 31 '99 | Aug 24 '99 Aug 31 '99 | Aug 24 '99 Aug 31 '99 | Aug 24 '99 Aug 31 '99 | Aug 24 '99 Aug 31 '99 | Aug 24 '99 Aug 31 '99 | Aug 24 '99 Aug 31 '99 | Aug 24 '99 Aug 31 '99 | Aug 24 '99 Aug 31 '99 | Aug 24 '99 Aug 31 '99

Observers: Glenn & Jean McCullough Initials: GWM/DJM Phone: 289-6387 Month/Year: June 1987 (1 of 2)

Location: North Haven Address: 1223 Nicola Place N.W., Calgary, Alberta U.T.M. Designation: QG06

Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Days Seen
COLUMN	1 2 3			1 2 3			1 2 3			1 2 3			1 2 3			1 2 3			1 2 3			1 2 3			1 2 3			1 2 3			
700 Black,Brew																							11		1	1		1	2			5
487 Chick,Bl-c																																
705 Cow,Br-h	2C	1		1	2	1	1	1	1	2	2	2	2	2	2	2	1		2			1			1		1	1	1	1		23
481 Crow,Am							1							1																		2
331 Dove,Rock						1													3													2
433 Flyc,Least	1	1	1	1	1	2	1	1	1	1	1	1	1	1	2N	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		30
728 Goldfin,Am																																
638 Grosb,R-br																																
276 Gull,R-b			2	1	2	2	2		1	1		1	1											1		2	1		1			13
146 Hawk,Swain																																
397 Hum,Rufous																																
684 Junco,D-ey																																
154 Kestrel,Am																																
517 Kinglet,R																																
090 Mallard										1																						1
155 Merlin														1																		1
499 Nuthatch,R		1																														1
712 Oriole,N			1					1									1					1		1								5
427 Pewee,W-w				1																												1
440 Phoebe,[redacted]																																
(new) 486 Raven,C								1																								1
539 Robin,Am	4	6	6	4	6	6	6	3	6	4	4	5	5	4	4	4	4	4N	4	4	5	4	4	4	4	4	6	4	2	4		30
725 Siskin,P	1	1	1	2	2	2C	2	2	2	2	2	2	2	4	4	4	4	4	4	4	2	2	2	2	2	4	3	10	20	60		30
657 Spar,AmTr																																
656 Spar,Chip	1	2	1	2	2	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		30
659 Spar,Cl-c						1			2	1				1	1																	5
732 Spar,House	6	6	6	6	7	5	5	4	4	4	4N	6	4	4	4	4	4	4	7	4	4	1	2	2	2	2	2	2	2	4		30
565 Starling,[redacted]										3																						1
469 Swallow,B				1																												1
562 Swallow,Tr	2C	3	2	2	2	2	1	1	1	1	1	1	2	1	1	1	1									1						18
545 Thrasher,B																																
531 Thrush,Sw																																
540 Thrush,Var																																
575 Vireo,Phil																																
576 Vireo,R-ey																																1

Please see next page.

Aug 31 '88 OR JRJ

PROOFED Sept 7 '88 OR JRJ

870687 870688 870689 870690 870691 870692 870693 870694 870695 870696

Observers: Glenn & Jean McCullough Initials: GWM/DJM Phone: 289-6387 Month/Year: June 1987 (2 of 2)

Location: North Haven Address: 1223 Nicola Place N.W., Calgary, Alberta U.T.M. Designation: QG06

Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Days Seen
589 Warb,Yell	1	1	1	2N	2N	2	4	2	2	2	2N	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		30
594 Warb,Y-r																																
561 Waxwing,Ce				1C	15C	3	4	2	6C	2	4	1	3	3	3	3	5	3	3	3	3	2C	1	1	1	4	1	1	1	1		27
510 Wren,House		1	1	2		1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	2C	2C	2	2	2	2	2		28

Aug 31'99 SOP

ENTERED Aug 31 99 OH

PROOFED Sept 4 1999 [illegible]

for Doug

Observers: Glenn & Jean McCullough Initials: GWM/DJM Phone: 289-6387 Month/Year: July 1987

Location: North Haven Address: 1223 Nicola Place N.W., Calgary, Alberta U.T.M. Designation: QG06

Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Days Seen
487 Chick,Bl-c							2													1	1	1		2								5
705 Cow,Br-h																					FY											2
722 Cross,Wh-w														1																		1
481 Crow,Am																																
331 Dove,Rock																																
720 Finch,Hou																																
433 Flyc,Least	2	2	2	2	2	N2	N2	N2											1	1	1	1										12
728 Goldfin,Am																																
276 Gull,R-b																			2	1	1	1								3		5
684 Junco,D-ey																																
155 Merlin																															1	1
499 Nuthatch,R																																
712 Oriole,N																				FY												1
539 Robin,Am	4	7	4	6	6	8	6	6			S								4	8	8	8	8	8	8	7	4	2	4	4	2	21
725 Siskin,P	10	10	20	20	20	50	20	20								S			10	10	4	10	20	30	20	20	20	10	10	10	10	21
656 Spar,Chip	2	2	2	2	2	2	2	2			Y									2								1				10
659 Spar,Cl-c		1														Y				1		1	1	1								5
732 Spar,House	4	4	4	4	4	8	4	1			A								1	1		10	6	2	2				2	2		16
678 Spar,Linc																X																
680 Spar,Wh-th											D																					
565 Starling,																A					1			FY	2			3	3	3		6
462 Swallow,Tr											I																					
635 Tanager,W																L																
540 Thrush,Var											J																					
576 Vireo,R-ey																J																
574 Vireo,Warb											O																					
592 Warb,Cape																O																
583 Warb,Nash											H																					
582 Warb,Or-cr																#																
581 Warb,Tenn																																
624 Warb,Wilso																																
589 Warb,Yello	2	2	2	2	2	2	2	2															1	1					2	1		12
594 Warb,Y-rum																																
561 Waxwing,Ce		2			2	2	2	2											2	3	3	3	3	3	3	3		2	3	3		16
510 Wren,House	2	2	2					1															3 FY		1							
700 Black,Brew	1	2	3	1	1	1	1	1											2	2	2	1	1									13
397 Hum,Rufus																				1												1
479 Magpie,Bl						1																										1

870697 870695 870699 870700 870701 870702 870703 870704

ENTERED ~~[illegible]~~

PROOFED ~~7 Sep 99 gdg~~

Ross Dickson

Observers: Glenn & Jean McCullough Initials: GWM/DJM Phone: 289-6387 Month/Year: AUGUST 1987 (1 of 2)

Location: North Haven Address: 1223 Nicola Place N.W., Calgary, Alberta U.T.M. Designation: QG06

Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Days Seen
542 Catbird,Gr																																
487 Chick,Bl-c			2		1						1														1		1	1				6
705 Cow,Br-h																																
722 Cross,Wh-w																																
481 Crow,Am																							25			1						2
331 Dove,Rock																																
720 Finch,Hou																																
433 Flyc,Least													1	1	1									1								4
425 Flyc,Ol-s																																
728 Goldfin,Am																															1	1
Grosb,Bl-h																																
638 Grosb,R-br																																
276 Gull,R-b	1	1			2	1	2					1									2	1	1			4			1		1	12
146 Hawk,Swain																																
391 Hum,R-thr																																
397 Hum,Rufous						1										1					2	2	2	1	1	1				1		9
684 Junco,D-ey																						1				1	2		1	1	10	6
516 Kinglet,G																																
517 Kinglet,R																																
479 Magpie,Bl												1	1	1	1	2						1		1	1	2	1	1	2	2	1	14
155 Merlin																																
499 Nuthatch,R																					1	1	2			1	1	1		1	2	8
712 Oriole,Bul																																
712 Oriole,Bal						2																										1
615 Ovenbird																																
427 Pewee,W.W.						3		1													1	2										4
440 Phoebe,E.																																
Pigeon,B-t																																
486 Raven,Com																																
611 Redstart,A																										1						1
539 Robin,Am	1		3		10	2	2	5	3		1			1	3						1	2	1	5	4	1	3	1	1	8	7	21
725 Siskin,P	10	10	17	10	17	10	8	30	3	2	16	6	2	16	12	2					16	16	12	16	10	25	6	12	4	30	30	27
528 Solitaire																																
656 Spar,Chip	1		2		5	1			1		1	1			1								1			3	5		2	X	1	13
659 Spar,Cl-c														2	1	1					1		2		1	2	2		1			9
732 Spar,House	2	2	4	1	2	2	1	4	2		4	1	2	1	1						2	2	2	3	1	1	1	35	2	1	3	25
664 Spar,Lark																																
	870705				870706		870707				870708			870709			870710				870711				870712			870713			870714	

Please see next page

Observers: Glenn & Jean McCullough Initials: GWM/DJM Phone: 289-6387 Month/Year: AUGUST 1987 (2 of 2)

Location: North Haven Address: 1223 Nicola Place N.W., Calgary, Alberta U.T.M. Designation: QG06

Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Days Seen
658 Spar,Linc																						1.	1.	1.			1.			1.	2.	6
677 Spar,Song																																
682 Spar,Wh-cr																															1.	1
680 Spar,Wh-th																										1.					3.	2
565 Starling,			1.		4.						6.				4.							4.		5.		7.				1.		8
462 Swallow,Tr																																
635 Tanager,W																										1.						1
531 Thrush,Sw																																
575 Vireo,Phil																																
576 Vireo,R-ey																																
571 Vireo,Sol																																
574 Vireo,Warb																																
607 Warb,Bay																																
610 Warb,Bl/Wh																																
608 Warb,Black																																
619 Warb,Conn															1.																	1
621 Warb,MacG																															1.	1
591 Warb,Magno																										1.				1.		2
583 Warb,Nash																																
582 Warb,Or-cr																																
606 Warb,Palm																													1.			1
581 Warb,Tenn																			1.							1.						2
596 Warb,Towns																																
624 Warb,Wilso															1.								3.					1.	1.	2.	3.	6
589 Warb,Yellow															2.							1.	1.			1.	2.				1.	6
594 Warb,Y-rum																																
616 Waterthr,N											1.	1.																				2
560 Waxwing,Bo																																
561 Waxwing,Ce			1.	1.	1.	1.	1.	1.	1.		2.	1.	1.	1.	2.	2.					6.	3.	1.		1.	1.			1.	10.	6.	21
510 Wren,House																								1.								1
723 Redpoll,C.																								1.								1
421 Flicker,N.																													1.			1
625 Warb, Cap																													1.			1
414 Wood, D.																															1.	1

36 species

Jm Jm Jm Jm Jm Jm Jm Jm Jm

ENTERED 24 6/99

PROOFED Sep 27 99

Ross Dickson

Observers: Glenn & Jean McCullough Initials: GWM/DJM Phone: 289-6387 Month/Year: SEP 1987 (1 of 2)

Location: North Haven Address: 1223 Nicola Place N.W., Calgary, Alberta U.T.M. Designation: QG06

Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Days Seen
487 Chick,Bl-c											1																					1
490 Chick,Mt																		1	1				1		2		1			1		6
503 Creeper,Br																																
722 Cross,Wh-w																																
481 Crow,Am								1				1						2	1	1					4	2						7
331 Dove,Rock		3									1				1															3		4
720 Finch,Hous																																
718 Finch,Pur																																
421 Flicker,N																		1				1		1		1						4
433 Flyc,Least																																
425 Flyc,Ol-s	1																															1
728 Goldfin,Am																																
638 Grosb,R-br																																
276 Gull,R-b	1										10							1	1	1	1			1	1							7
146 Hawk,Swain											1	2																				2
391 Hum,R-thr																																
397 Hum,Rufous			1																													1
684 Junco,D-ey	1	4	1	2	2	2	2		2	4	6	3	1	2	2			2	4	2	2	3	6	6	6		4	4	1	1		26
454 Kingbird,E																																
516 Kinglet,G																																
517 Kinglet,R						1								1				1														3
479 Magpie,Bl	1		1	1	1	2	2	1	1	3	2			2	1			2	1	1	1	1		2	1	1		1		1		22
155 Merlin																		1			1											2
499 Nuthatch,R	1	1				1	1	1	1	2	1	1	1	*				1	1						1							13
427 Pewee,W.W.																																
440 Phoebe,E																																
723 Redpoll,C																																
611 Redstart,A	1		1			1	1																									4
539 Robin,Am	12	12	8	12	1	12	8	2	4	15	12	12	10	10	6			10	10	4	4	5	3	10	6	2	3	1	7	2		28
409 Sapsuck,Y																																
725 Siskin,P	30	30	6	30	12	30	40	50	50	10	10	12	20	20	10			20	6	6	8	3	3	1	2	5	2	10	4			27
657 Spar,Am.Tr																																
656 Spar,Chip	3	1			1	1	2		1	1			1	1							1	2	1	1		1	1					14
659 Spar,Cl-c	1					1	1							1				1					1		1							7
676 Spar,Fox																																
683 Spar,Harri																												1				1
732 Spar,House	2	6	1				2	2	1	3	2			1				4	1			4	2	4	2		4	1		1		18
678 Spar,Linc	1				1	1	1	1	1	1	1		1	1	1				1	1							1	1				13
	870715			870716			870717				870718		870719				870720				870721					870722			870723			870724

Observers: Glenn & Jean McCullough Initials: GWM/DJM Phone: 289-6387 Month/Year: SEP. 1987 (2 of 2)

Location: North Haven Address: 1223 Nicola Place N.W., Calgary, Alberta U.T.M. Designation: QG06

Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Days Seen
																		1	2	3	1	2	3									
677 Spar,Song				1																												1
682 Spar,Wh-cr	2	1		1	1	5	1	1	1	2	1	1	2	1				1	2	1	4	2	6	2	1		1			1		23
680 Spar,Wh-th	2	2	2	1	3	4	6	2	5	4	6	6	4	3	4			4	4	4	2	4	4	4	4		4	6	2	2		27
565 Starling,E				1								2		1				4	6		2			2	50	25	25		1	1		12
469 Swallow,Ba																																
532 Thrush,Her																																
531 Thrush,Sw																							1	1								2
540 Thrush,Var																																
575 Vireo,Phil																																
576 Vireo,R-ey																																
571 Vireo,Sol																																
574 Vireo,Warb																																
607 Warb,Bay-b																																
610 Warb,Bl/Wh																																
608 Warb,Black							1	1			1		1	1				1	1													7
625 Warb,Canad																																
592 Warb,Cape																																
621 Warb,MacG	1	1	1	1	1	1																										6
591 Warb,Magno		1																														1
620 Warb,Mourn																																
583 Warb,Nash																																
582 Warb,Or-cr					1	1	1	1		1	1	1	1	1				1	1	1		1		1	1							15
606 Warb,Palm						1								1								1										3
581 Warb,Tenn										1	1	1																				3
596 Warb,Towns																																
624 Warb,Wilso	1			1	1	1	1				2	1	1	1					1													10
589 Warb,Yello				1								1																				2
594 Warb,Y-rum									1	1	3	3	2	2	1			1	4	2	3	6	6	2	2	2	1		1	1		19
616 Waterthr,N																																
560 Waxwing,Bo																																
561 Waxwing,Ce	2									5	2	2						1					1	1								7
414 Woodpeck,D																																
415 Woodpeck,H																																
510 Wren,House																								1								1
622 Yellowth,C											1			1																		2

39 species

ENTERED

PROOFED 21/9/99 OD

Ross Dickson

Observers: Glenn & Jean McCullough Initials: GWM/DJM Phone: 289-6387 Month/Year: OCTOBER 1987 (1 of 2)

Location: North Haven Address: 1223 Nicola Place N.W., Calgary, Alberta U.T.M. Designation: QG06

COL	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	
Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Days Seen
487 Chick,Bl-c																				1	.								1	.		2
492 Chick,Bor																																
503 Creeper,Br		1	.													1		.														2
722 Cross,Wh-w																																
481 Crow,Am														1	.					1	.											2
421 Flicker,N																																
084 Goose,Can																																
730 Grosb,Even																																
716 Grosb,Pine																																
276 Gull,R-b			3	.			1	1	.	2	1	1	.					1	.	1	.			1	6	1	.			1	.	12
391 Hum,R-thr																																
397 Hum,Rufous																																
684 Junco,D-ey	3	2	3	1		2	1	3	.	4	2	1	3	1	3	2		.	2	8	6	6		6	1	1	.		1	.	2	23
516 Kinglet,G																																
517 Kinglet,R		1	.																													1
479 Magpie,Bl	1	1	2	1		1	1	9	.	1	2	1	.	1	2				1		1	1		1	1	1	1	1	1	1	1	23
155 Merlin							1		.																							1
499 Nuthatch,R																																
370 Owl,Saw-wh																																
723 Redpoll,C																				3	1	1		.					1	.		4
539 Robin,Am	3	10	1	1		3	3	8	0	7	2	4	3	3	1															1		14
725 Siskin,P	20	10	2	2		1	2	4	.																							7
657 Spar,AmTr								1	.																							1
656 Spar,Chip																																
659 Spar,Cl-c																																
683 Spar,Harri																																
732 Spar,House	2	2	2			2	2		.	3	5	.	3		3		2	.		2	4	4		1	1	3	.	1	3	.	1	19
678 Spar,Linc		1	1			1																										3
677 Spar,Song										1		.																				1
682 Spar,Wh-cr	1	2	1				1		.																							4
680 Spar,Wh-th	3	4	1	2		3	2	1	1	3	2	1			1	1		.		2	2	1	2	1		1	.	1	1	.		20
565 Starling,E		1	.				1	2	.	3	3	1	5		.																	7
532 Thrush,Her																																
607 Warb,Bay-b																																
608 Warb,Black																																
592 Warb,Cape																																
619 Warb,Conn																																
621 Warb,MacG																																

8707251 21/9/99 8707261 21/9/99 8707271 21/9/99 8707281 21/9/99 8707291 21/9/99 8707301 21/9/99 8707311 21/9/99 8707321 21/9/99 8707331 21/9/99 8707341 21/9/99 8707351 21/9/99

Observers: Glenn & Jean McCullough Initials: GWM/DJM Phone: 289-6387 Month/Year: OCTOBER 1987 (2 of 2)

Location: North Haven Address: 1223 Nicola Place N.W., Calgary, Alberta U.T.M. Designation: QG06

Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Days Seen
583 Warb, Nash																																
582 Warb, Or-cr	2	1																														2
606 Warb, Palm													1																			1
581 Warb, Tenn																																
624 Warb, Wilso	1																															1
594 Warb, Y-rum	2	1								1																						3
560 Waxwing, Bo																				20							100		30			3
561 Waxwing, Ce							5																									1
415 Woodpeck, H																																
490 Chick, Mt.	1		1			1	1	1		2	2	1		2		1	1	1		1									2		1	15
510 Wren, H.	1																															1
331 Dove, R.			15		1						5																				1	4
511 Wren, W.															1																	1

28 species

ENTERED 4/9/99 JRC

PROOFED Sept 14 '99 DD JRG

Ross Dickson

Observers: Glenn & Jean McCullough Initials: GWM/DJM Phone: 289-6387 Month/Year: NOVEMBER 1987

Location: North Haven Address: 1223 Nicola Place N.W., Calgary, Alberta U.T.M. Designation: QG06

COL		1	2	3	1					2	3	1	2	3	1	2	3	1			2	3	1	2	3	1			2	3	1		
Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Days Seen
487 Chick,Bl-c		2																														1
490 Chick,Mt.			1						1			1			1		1		1				1	2	2	2		1	1	2		13
503 Creeper,Br																																
481 Crow,Am														1																		1
331 Dove,Rock									5					3																		2
421 Flicker,N																																
730 Gros,Even																																
716 Gros,Pine																	4															1
276 Gull,R-b		14	1											1																		3
684 Junco,D-ey		1	4																3													3
516 Kinglet,G																																
479 Magpie,Bl	2	1		1					1	1	1	1		4	1	1	1		1		5	1	1	1	1	1		2		1		20
155 Merlin										1																						1
499 Nuthatch,R																																
723 Redpoll,C																																
539 Robin,Am																																
732 Spar,House	2	3	2							3	6	2			2		2		4		1	1			7	2		8	1			15
677 Spar,Song																																
680 Spar,Wh-th																																
565 Starling,E																																
Tanager,Sc																	1															1
560 Waxwing,Bo									10	8	4			8																		4
561 Waxwing,Ce																																
414 Woodpeck,D																																
414 Woodpeck,H																																

12 species

9/9/99 JRG 8707339 14/9/99 DD

9/9/99 JRG 8707337 14/9/99 DD

9/9/99 JRG 8707338 14/9/99 DD

9/9/99 JRG 8707339 14/9/99 DD

9/9/99 JRG 8707340 14/9/99 DD

9/9/99 JRG 8707341 14/9/99 DD

9/9/99 JRG 8707342 14/9/99 DD

9/9/99 JRG 8707343 14/9/99 DD

ENTERED [illegible]

PROOFED [illegible]

Ross Dickson's

Observers: Glenn & Jean McCullough Initials: GWM/DJM Phone: 289-6387 Month/Year: DECEMBER 1987

Location: North Haven Address: 1223 Nicola Place N.W., Calgary, Alberta U.T.M. Designation: QG06

Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Days Seen
COLUMN	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	
487 Chick,Bl-c																1																1
722 Cross,Wh-w																																
481 Crow,Am																																
331 Dove,Rock																																
730 Grosb,Even																																
421 Flicker,N																																
684 Junco,D-ey																																
479 Magpie,Bl		1			1			1				1	1	2	1	1	3	1	1		1	1		1						1	1	16
090 Mallard																																
499 Nuthatch,R																																
357 Owl,Gr-hor																																
486 Raven,C																																
723 Redpoll,C																																
724 Redpoll,H																																
539 Robin,Am																																
732 Spar,House	1	1	4	2	2	6		1	1	1			8	2	2		6	6	10	8	6	8	10			6			2		7	22
680 Spar,Wh-th																																
565 Starling,E																																
560 Waxwing,Bo	30				60					30			40	30	10		7	12	6	10	12	21	30	7	10	1				10		17
561 Waxwing,Ce																																
414 Woodpeck,D																																
415 Woodpeck,H																																
490 Chick, Mt.	2	2	2		1	1				1			1	1	1	1	1	1	1	1	1	1	1			1		1		1		20

870744 870745 870746 870747 870748 870749 870750 870751 870752 870753

5 species

OBSERVER(S) Clay Hunt initials CLH Alberta Bird Record Project - Monthly record for single location telephone no. 637-2172

MONTH YEAR April 87

ENTERED Sept 20/99 Jm

PROOFED

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOX(ES) 14 pr

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Pogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type ___
WATER 5 % type slough and bog
FOOD PROVIDED Sunflower Seed, mixed seed, Suet

LOCATION: ADDRESS Box 147 Water
Distance 1/4/1/2 and Direction 4 km SW of Water Valley
LEGAL DESCRIPTION: ¼ sec. N.W., s
R 5 W 5
U.T.M. DESIGNATION _____

Olga - 31st in April - was this May? - didn't enter for

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPECIES CDL	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1
B.C. Chickadee 487	✓	✓	10+	15+	15+	10+	10+	✓	✓	✓	10+	10+	✓	✓	✓	✓	15+	15+	15+	15+	✓	✓	✓	✓	10+	15+	10+	✓	✓	10+	
Blue Jay 472	✓	✓	3+	6+	6+	4+	3+	✓	✓	✓	6+	6+	✓	✓	✓	✓	6+	6+	6+	4+	✓	✓	✓	✓	2+	4+	2	✓	✓	6+	✓
W.B. Nuthatch 500	✓	✓	1+	2	2	2					2	2	✓				2	2	2	2					2	2					
Raven 486	✓	✓		5	6+	2+					2	5	✓	✓			2	1	1	2	✓	✓			3	2	2	✓			7+
Downy WP 414	✓	✓	1+	2	4	2+	1+	✓	✓	✓	3	2	✓	✓			2	2	2	1		✓	✓		2	4	1				
Hairy WP 415	✓	✓		2	2	1+		✓	✓	✓	2	2	✓	✓			1	1	1	1		✓			2	3					
C. Red Poll 723	50+	50+	1																												
E. Sturnus 565	6	✓	5	12	10+	10+	12+	✓	✓	✓	10	10	✓	✓	✓	✓	6	8	4	5	✓	7	✓	✓	6+	8+	6+	✓	✓	10+	6+
Great Horned Owl 366	1*			1*	1*	1*		1*	1	2						1		1		1	2		2			1					
Mallard 90		2	2		5	4+	2	2	2			2		2	2	✓	4	2		4	✓	2	4	4	4	2		2		2	✓
Canada Goose 84			12+		1									3													3				
Am. Robin 539			2	4+	6+	8+	6+	✓	✓	✓	6+	6+	✓	✓	✓	✓	6	20+	8+	8+	✓	✓	✓	✓	10+	50+	40+	✓	✓	20+	10+
Pilated 204			1						1	1						2		2	2	3	✓	✓	✓	✓	2	2	✓		2	2	2

1st May 1 for Clay Hunt is entered yg. Square

OBSERVER(S) Clay Hunt initials CLH

Alberta Bird Record Project - Monthly record for single location

telephone no. 637-2172

MONTH/YEAR April 87

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type ___
WATER 5 % type Slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1 1/2 1/2 and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 27 R 5 W5
U.T.M. DESIGNATION _____

DATE / SPECIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Saw-Whet Owl 370			1*	2*	1*	1*			1*	1*														1?								* calling NE ** " SE
Pileated WP 422				1	1	1			1										1+		1					1						
Evening Grosbeak 730				4	6+						6+	8+	✓				10+	10+	10+						6	6+	2+	✓	✓	2+		
Mtn Bluebird 527				2	2	2	2				1	3	1	✓			✓	2	2	1+	1	2	2	2	2	2	2			2+	2	
Tree Swallow 462				1								?												4	5	9	8+			4+	4+	
Dark Eyed Junco 684				1	2	2	1+	3	5	10+	6+	6+	✓	✓	✓		15	15+	5+	25+	✓	10+	15+	15+	15+	15+	15+	✓	✓	10+	6+	
House Sparrow 232				2	2						2	2					2															
Ruffed Grouse 170				1*	1*	1*			2			2		2				1				1		3*	2	3*	2*	✓	3*	2*		* drumming
Great Horned Owl 357						1*			1*													1*										* calling from E
Red-Tailed Hawk 149							3		2	2	2	2	2	2	1	1	2	2	✓	1		1			2	2	1			1		
Pine Siskin 725											1	1																	2			
Common Flicker 421											1	1										2			2	3			1	1+		
Purple Finch 718																	2	4	4			4+	12+	4+	12+	15+	15+	✓	15+	15+	16+	
	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	Sm	

(3)

OBSERVER(S) Clay Hunt initials CLH

Alberta Bird Record Project - Monthly record for single location

telephone no. 637-2172

MONTH/YEAR April 87

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type _____
WATER 5 % type Slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1 1/2 1/2 and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 29 R 5 W5
U.T.M. DESIGNATION _____

DATE / SPECIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Ruby-crowned Kinglet 517																			1							1				1	
Tundra Swan 73																			20+												
Rough-legged Hawk 151																			1												
N. Goshawk 139																	1														
Red Winged Blackbird 694																				2M	1M	2M	2M	2M	3M	3M	4M	✓	4+	8+M	8M
Blue-Winged Teal 94																						1									
Savanna Sparrow 669																								1	1						
Yl. B. Sapsucker 409																									2	3				4+	
Cooper's Hawk 138																									1	1					
Mourning Dove 337																									1				1		1
Sandhill Crane 193																									1+	2+					1
Sharp-shinned Hawk 137																										1					
Golden Crowned Kinglet 516																										2					
~~Comments~~ Time	pm		pm		pm		pm		pm		pm		pm		pm		pm		pm		pm		pm		pm		pm		pm		

(4)

MONTH/YEAR April 87

OBSERVER(S) Clay Hunt initials CLH

Alberta Bird Record Project - Monthly record for single location

telephone no. 637-2172

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOX(ES) 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type ___
WATER 5 % type Slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, Suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 29 R 5 W5
U.T.M. DESIGNATION _____

DATE / SPECIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Common Snipe 259																									1	2	2	2	2	2	2
Green-Winged Teal 86																									4?	2	1		ME 2		
Wht Cr. Sparrow 682																												2	2	2	
Swainson's Thrush 531																									1						
Crow 401	Throughout month																														
			Jm			Jm			Jm			Jm			Jm			Jm			Jm			Jm			Jm			Jm	

RECORD FORM

FOR

UNUSUAL BIRD SIGHTINGS

ENTERED Nov 9 '99 OD 428
PROOFED Nov 9 '99 OD

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

Species: SPOTTED REDSHANK Date: Sept 19 1987

Number: 1 Age: Sex:

Locality (Exact information if possible): Dalesmead Reservoir

Time: about 12:00pm Length of time observed: saw it 3 time for a total of about 10min

Observer: Michael Harrison

Other Observers: none

Who first saw bird?: Michael Harrison

Who first identified bird?: Michael Harrison

Optical equipment used: Spotting Scope 22x75

Distance to bird: 300 feet

Weather/Light conditions: Sunny Bright

Was the bird photographed?: no

Comparison species present: none it had longer legs, same body outline

Experience with the species: never seen it 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?:

Habitat discussion : feeding on a mudflat near the shore

Behavior: feeding with a flock of Yellowlegs (lesser Yellowlegs)

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

How were similar species eliminated?: It ruled out most other shorebirds by the size & the color of the legs. It had bright red legs, which was very obvious when I saw it. It had white up the back like a Yellowlegs. It also had red near the base of the beak. It was a slate gray on the back, & on the chest. It had a white eye line. The wings were basically gray, with little speckling of white on the wings. The tail was white with horizontal black barring. The flanks were whitish-gray. It seemed to stay near the outer limits of the flock of Yellowlegs. It was in BLY plumage.

764

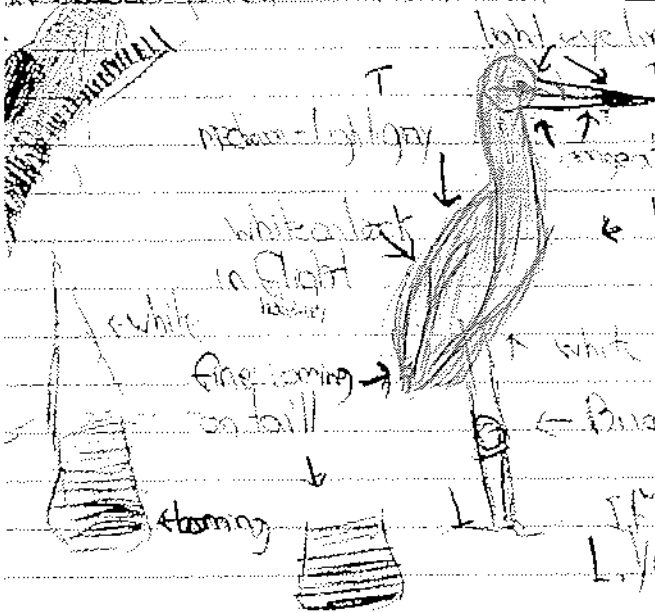
870~~629~~

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. SEE ABOVE

Signature: Michael Harrison
Address: 163 Lk Mead Cr. S.E.
Date prepared: Dec 6, 1987
Telephone: 278-7576.

890058

lightly
x shoulders patch 10"-11" tall Spotted Redshank



L proportionally longer than the
L yellowlegs in which it was

Associating with Albert Bindstaller. The weather conditions were very good as the sun was behind me. I saw the redshank feeding with some lesser Yellowlegs, that were very close by, so I knew the sun was not making the legs look red. Also the white up the back ruled out the yellowlegs anyway. The body was to "skinny" a tall for a dowitcher, which were also feeding close-by

OBSERVER(S) Clay Hunt initials CLH telephone no. 637-3172

Alberta Bird Record Project - Monthly record for single location

MONTH/YEAR Dec 87 (1)

ENTERED Sept 20/99

PROOFED Sept 21 99

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25 % species - Native and domestic
BARE GROUND ___ % type _____
WATER 5 % type slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction W/S/W from town
(unless W of Water Valley)
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 29 R 5 W5
U.T.M. DESIGNATION _____

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES	COLUMN			1	2	3		1	2			3	1						2	3	1	2	3	1	2	3	1	2	3	1	2	
Bluejay 472				10+	10+	10+		✓	✓			✓	✓						✓	✓	✓	✓	10+	10+	10+	10+	10+	✓	✓	✓	10+	All 20
BC Chickadee 487				10+	10+	10+		✓	✓			✓	✓						✓	✓	✓	✓	15+	20+	15+	15+	12	✓	✓	✓	20+	All 20
Magpie 479				2	3	2		✓	✓			✓	✓						✓	✓	✓	✓	2				2	✓	✓	✓	3+	17
WB Nuthatch 500				2	2	2		✓	✓			✓	✓						✓	✓	✓	2	2	2	2	2	2	✓	✓	✓	2	All 20
Gray Jay 470				2	2	2		✓	✓			✓	✓						✓	✓	✓	✓	✓	2	2	2	4	✓	✓	✓	2	All 20
Downy WP 414				3+	4+	3+		✓	✓			✓	✓						✓	✓	✓	✓	✓	4	3	3	1	✓	✓	✓	3+	All 20
Hairy WP 415				2+	2	2+		✓	✓			✓	✓						✓	✓	✓	✓	✓	2	3	3	3	✓	✓	✓	3+	All 20
Boreal chickadee 492						2																					2					2
Eve. G.B. 730				6+	5+	2+		✓	✓			✓	✓						✓	✓	✓	✓	✓	15+	15+	15+	9+	✓	✓	✓	15+	All 20
Raven 486				3+	5+	6+		✓				✓	✓						✓	✓	✓		3+	✓	✓	✓	4	✓			6+	16
N. Shrike 563					1																	1	1		1	1						5
Pileated WP 422					1																											1
c. Red Poles 723				20+	20+			✓					✓							✓	✓						3					7

Jm 870765 Jm 870766 870767 Jm 870768 Jm 870769 Jm 870770 Jm 870771

(2)

OBSERVER(S) Clay Hunt initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-3172 MONTH/YEAR Dec 82

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type ___
WATER 5 % type Slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1 1/2 1/2 and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 29 R 5 W5
U.T.M. DESIGNATION _____

DATE / SPECIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Rough Legged Hawk 151													1														1		1		1	4
Rusty Blackbird 699																				4												1
Snow Bunting 691																											60					1
Rufted Grouse 170																											1					1
						Jm						Jm								Jm			Jm			Jm			Jm			

MONTH/YEAR November 19

Alberta Bird Record Project - Monthly record for single location

OBSERVER(S) MOORE initials J.M. telephone no. 282-4162

ENTERED Oct 2/99 JM

LOCALITY STUDIED Univ. Hts Coded Name J.M.

PROOFED Oct 12 '99 OD ASJ

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOXES ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED Sunflower seeds

3415 Underhill Dr N.W.

LOCATION: ADDRESS _____, _____
Distance _____ and Direction _____ from to
LEGAL DESCRIPTION: ¼ sec. ___, section ___, T ___, R ___, W ___ M
U.T.M. DESIGNATION _____

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES COL	hrs→ 1	2		3	1	2	2	1	2	3	1		2	3	1		2	3	1	2	3	1	2	3		1	2	3	1	2		NOTES
Woodpecker, Downy 414															1																	1
Magpie 419						1	1				1				1																	4
Chickadee, B.C. 497	2	1		1	2	1	3		1	2	1		2	3	2		1	1	2	2	2	3				1	2	1	1	2		23
Chickadee, Mtn 490	2				2			1	2						2		1			2						2		2				9
Nuthatch, R-B 499	1					1	1								1			1		2	1	1	1	2		1	1	1	1	1		15
Waxwing, Bohem. 560															2																	1
Evening Grosbk 730	1	1		1																												3
House Sparrow 732	3						2							5						1						9	4		1			7
		870772			870773			870774				870775				870776			870777			870778				870779			870780			
	OD			JM	OD	JM	OD		JM		OD		JM	OD			JM		OD	JM		OD	JM		OD		JM		OD	JM		

(other data- over)

Alberta Bi Record Project - onthly record for single lo tio

OBSERVER(S) MOORE initials J.M. telephone no. 282-4162

LOCALITY STUDIED Univ. Hts Coded Name JM

Oct 2/99 PROOFED

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOXES ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

3415 Underhill Dr. N.W.

LOCATION: ADDRESS _____, _____
Distance _____ and Direction _____ from
LEGAL DESCRIPTION: ¼ sec.___, section ___, R ___, W___M
U.T.M. DESIGNATION _____

FOOD PROVIDED Sunflower seeds + suet

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	NOTES
SPECIES COL hrs→		1		2	3	1					2		3			1		2	3	1	2		3	1	2	3		1	2		3	
Woodpecker, Dny 414																																
Magpie 479											1		1					2		2									4		1	
Chickadee, B.C. 487		1		3	2	2					3		1			2		1	2	3	1		1	3	2	1		1	2		1	
Chickadee, Mtn 490				2	1						2		1							1			1	1	1			1	1		1	
Nuthatch, R.B. 499				1							1					1					1			1	2	1			1			
Waxwing, Bohem 520				2																									2			
House Sparrow 732		4		5	2						3		4			5			4	6	3		4	2					3			
		870781							870782							870783					870784			870785				870786				

(other data- ov

OBSERVER(S) D. HIGGIN / M. KLAZEK initials DH / MK Alberta L[illegible] Record Project - Monthly record for single loc[illegible]on telephone no. 242-5657

MONTH/YEAR J[illegible] 87

ENTERED Oct 2/99 [illegible]

PROOFED Oct 12 '99 [illegible]

LOCALITY STUDIED Carburn Pk Coded Name CP

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOXES ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED _____

LOCATION: ADDRESS _____, _____ OR
Distance _____ and Direction _____ from town
LEGAL DESCRIPTION: ¼ sec. ___, section ___, T ___
R ___, W___M
U.T.M. DESIGNATION _____

3708 54th Ave NW.

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES	hrs→																			COLUMN	1800							1000+			1000++	NOTES
Mallard																					11							42				
C. Goldeneye																												2			13	
17 Barrow's "																															6	
111 Harlequin Duck																															10♂	
Rock Dove																					8										9	
Hairy Woodpecker																					1											
White Br. Nuthatch																												1				
Black Capped Chickadee																					1							2			3	
Raven																												3				
Starling																					36											
Magpie																					8							15			6	
C. Redpoll																												8				
C. Merganser																												2			4	

870787

(data over)

Alberta Bird Record Project - Monthly record for single location

MONTH/YEAR JANUARY, 1987.

OBSERVER(S) SIMPSON initials G.A. telephone no. 288-1628

ENTERED Oct 2/99 JS

LOCALITY STUDIED 16 VARSFIELD PL., N.W. Coded Name Varsity Village

PROOFED Oct 12 '99 OD JS

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOX(ES) ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED _____

LOCATION: ADDRESS _____, _____ OR
Distance _____ and Direction _____ from town
LEGAL DESCRIPTION: ¼ sec. ___, section ___, T ___
R ___, W ___ M
U.T.M. DESIGNATION _____

DATE / SPECIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	NOTES
COLUMN / hrs→			1	2	3				1			2	3	1		2	3	1			2	3			1		2	3	1	2		
COMMON REDPOLL			12	8	12				7					4		4	3	4				7			4		12	10	8	4		
BLACK CAP CHICKADEES				6	4							6	3	10		6	4	4			8				5					6		
BLACK BILLED MAGPIE				1	1							2	1			3	2	2			2											
HOUSE SPARROW					1							12	2	6								4			6		4					
BOHEMIAN WAXWINGS																95																
		870788							870789						870790				870791						870792				870793			

(other data- over)

Alberta Bird Record Project - Monthly record for single location

MONTH/YEAR APRIL 87

OBSERVER(S) DICKSON initials RD telephone no. 2820440

(GOLF COURSE)

LOCALITY STUDIED McCALL LAKE Coded Name _____

ENTERED Oct 2/99 JM

PROOFED Oct 12/99 OD JEG

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 20 acres; Rural ( ) or Urban (X) ; FEEDER(S) ___ and/or NEST BOX(ES) ___ provided (no.)

COVER: TREES 1 % species -
SHRUBS ___ % species -
GRASS AND LOW VEGETATION 9 % species - Kentucky Blue grass etc
BARE GROUND ___ % type _____
WATER 90 % type _____

FOOD PROVIDED _____

LOCATION: ADDRESS _____, _____ OR
Distance _____ and Direction _____ from town
LEGAL DESCRIPTION: ¼ sec. ___, section ___, T ___ R ___, W ___ M
U.T.M. DESIGNATION _____

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	NOTES
	COLUMN							1	2	3		1				2			3		1	2		3						3		
SPECIES	hrs→							1600	1630	1645		1515									1645	1705		1400								
CANADA GOOSE								2	2	2		2							1		4			6								
COMMON LOON																					1	1		1								
AM WIGEON								2	17	5		10				8					4	4		4						~~4~~ 6		
MALLARD										14		5				2			6		2	6		7						4		
CAL GULL												9							1		2	2										
BUFFLEHEAD												4										6		6								
GADWALL												~~X~~	~~X~~			8			4		4	4		4						8		
Ring Billed GULL																2								3								
CANVASBACK																1						6		2						6		
SHOVELER																			4		2	2		4						6		
L SCAUP																			6					2								
KILLDEER																			1													
AM. CROW																			1													
REDHEAD																						6		14								
COOT																						12		11								

870794 870795 870796 870797

4 (other data- over)

		16th
004	HORNED GREBE	3
123	RUDDY DUCK	8
732	H SPARROW	2
008	RED NECK GREBE	3
095	CINNAMON TEAL	1

870795-2

Alberta Bird Record Project - Monthly record for single location

MONTH/YEAR MAY 87

OBSERVER(S) DICKSON initials R telephone no. 2690440

ENTERED Oct 2/99 jm

LOCALITY STUDIED MCCALL LAKE (GOLF COURSE) Coded Name _____

PROOFED Oct 2 '99 09 jm

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOXES ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED _____

LOCATION: ADDRESS _____, _____ OR
Distance _____ and Direction _____ from town
LEGAL DESCRIPTION: ¼ sec. ___, section ___, T ___ R ___, W___M
U.T.M. DESIGNATION _____

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
											COLUMN 1	2		3	1						2	3			1	2		3				
SPECIES	hrs→																								1645			1640				NOTES
CANADA GOOSE												3		2											7	1						
MALLARD											2	2		2	2							2			2	3		4				
SHOVELLER											4	6		4	6							2			6	2						
AM WIGEON											12	14		14	18							8			2	2		2				
L. SCAUP												6		14	8							8			17	14		8				
GADWALL											10	6		12	22							14			16	27		16				
H SPARROW											2	3		2								2			2	2		2				
~~HORNED~~ EARED GREBE											4	2		4								4										
B.W. TEAL														2	8							2										
REDHEAD														4	6							4			1	3						
Ring Bill GULL															4							70			9	5		37				
SWAINSON'S HAWK																					1											
WILLET																					1											

870798 870799 870800

(other data- over)

Date	21	25	26	28
BARN SWALLOW	3.	2	1	2.
KILLDEER	1.	1		1.
SPOTTED SANDPIPER	1.		1	1.
CANVASBACK	6.	2	3	4.
~~BONAPARTE~~ GULL	2.			
FRANKLIN'S				
HORNED GREBE	X	2		2.
TREE SWALLOW		1		.
RED NECKED GREBE		1		.
CALIF. GULL		2		.
RUDDY DUCK		2		.
PINTAIL		2	1	.
AM. ROBIN			1	.

MONTH/YEAR JANUARY 1987

Alberta Bird Record Project - Monthly record for single location

OBSERVER(S) Jean Moore initials JM telephone no. 282-4162

ENTERED Oct 2/99 JM

PROOFED Oct 12 '99 [illegible]

LOCALITY STUDIED Univ. Hts. Coded Name _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOXES ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED sunflower seeds, suet, canary seed

LOCATION: ADDRESS _____, _____
Distance _____ and Direction _____ from to
LEGAL DESCRIPTION: ¼ sec. ___, section ___, T ___, R ___, W___M
U.T.M. DESIGNATION _____

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES	N	O	N	N	O	O	< N	N	N	N	O	O	O	O	N	N	< N	N	< N	O	O	N	< N	N	N	O	O	O	N	N	N	NOTES
Woodpecker, downy 414	1																															
487 Chickadee, B.C.	2		3	2			2	3	2	2					4	1	3	4	2			3			3				5	3	1	
490 Chickadee, Mtn.	1							1										2							2				1	1		
500 Nuthatch, W. Br.	1		1																			1			1							
479 Magpie	3								1									1														
560 Waxwing, Bob.							80											100														
732 Sparrow, house							2																									
	870801					870802						870803					870804							870805						870806		

(other data- over)

MONTH/YEAR FEBRUARY 1987

Alberta Bird Record Project - Monthly record for single location

OBSERVER(S) Jean Moore initials JM telephone no. 282-4162

ENTERED Oct 2/99 JM

PROOFED Oct 12 '99 OD

LOCALITY STUDIED _____ Coded Name _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOXES ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED sunflower seeds, suet, canary seed

LOCATION: ADDRESS _____, _____
Distance _____ and Direction _____ from to
LEGAL DESCRIPTION: ¼ sec.___, section ___, T
R ___, W___M
U.T.M. DESIGNATION _____

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	NOTES
SPECIES	hrs→																															
Chickadee, B.C. 487	5	2					2	1							2	1			1	1	2	1		1		2	2					
490 Chickadee, Mtn.	2	2													1							1				1						
500 Nuthatch, W. Br.																										1						
479 Magpie	1						1																			1						
			870807 OD JM									870808 OD JM						870809 OD JM					870810 OD JM					870811				

(other data- over)

Alberta B[illegible] Record Project - Monthly record for single l[illegible]ion

MONTH/YEAR March 1987

OBSERVER(S) MOORE initials JM telephone no. 282-4162

ENTERED Oct 17/99 [illegible]

LOCALITY STUDIED Univ. Hts. Coded Name 3415 Underhill Dr.

PROOFED Oct 19 '99 [illegible]

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOX(ES) ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

LOCATION: ADDRESS _____, _____
Distance _____ and Direction _____ from to
LEGAL DESCRIPTION: ¼ sec. ___, section ___, T ___, R ___, W___M
U.T.M. DESIGNATION _____

FOOD PROVIDED Sunflower seeds, suet, canary seed

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	
			COLUMN		1	2	3	1		2		3	1		2	3	1		2	3	1			2		3	1	2	3	1	2	
SPECIES	hrs→ 0	0	0	0	N	N	N	N	0	<N	0	N	N	0	<N	<N	<N	0	AN	N	<N	0	0	<N	0	AN	N	N	N	<N	<N	NOTES
487 Chickadee, B-C					1	2	3	1				1	4		2	1	2		1	2	3			2		2	2		1	1	2	
490 ", Mtn.						1		1					1		1																	
560 Waxwing, Boh.								50		40		30									15											
539 Am. Robin																				2	2			2						1	1	
414 Woodpecker, Downy																				1							1					
565 Starling, Eur.																					8											
479 Magpie, B-B.																					12											
481 Crow, Amer.																					3										2	
732 House Sparrow								1																								
					870812					870813				870814				870815					870816					870817				870818
						OD	JM				OD	JM			OD JM				OD JM					OD JM		JM		OD JM		JM	OD JM	

(other data- over)

MONTH/YEAR October 1987

Bird Record Project - Monthly record for single location

OBSERVER(S) MOORE initials L. telephone no. 282-4162

ENTERED Oct 17/89 JM

LOCALITY STUDIED Univ. Hts Coded Name 3415 Underhill Dr NW

PROOFED 08 1989 08 489

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOX(ES) ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

LOCATION: ADDRESS _____, _____
Distance _____ and Direction _____ from to
LEGAL DESCRIPTION: ¼ sec. ___, section ___, T
R ___, W___M
U.T.M. DESIGNATION _____

FOOD PROVIDED Sunflower Seeds

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES	hrs→ 0	0	0	0	1	2	3	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	NOTES
Magpie 479									1	1				1		1	1				4		2	1	1							9
Chickadee, B-c 487									3	3	3	1	2	1	1	1	1	3	2	1	2	2	2	1	4		1	1	1	1	1	22
Chickadee, Mtn 490																		2	1	1	2	1	2	1	2	2						9
Nuthatch, R-Br. 499																				1		1	1									3
Robin 539									12	1	1	1		2		4	2	3		2	2			1								11
Waxwing, Boh 560																													100+	1	2	3
Sparrow. W-Thr. 680											2	1												1								3
Sparrow. W-Cr. 682																1	1	1														3
Junco 684																	2															1
Evening Grosbk. 730					5	15		6	10	12	12	3	1			4	3	5	4	1	4	1	12	8	12	2	1			1	1	22
House Sparrow 732									1	2						1	4	2				1	2	1	3						2	10
						870815			870820			870821			870822			870823			870824			870825				870826		870827		

(other data- over)

Alberta Bird Record Project - Monthly record for single location

MON YEAR January 1987

OBSERVER(S) Janet MacKay initials J. Mack telephone no. 931-3723

ENTERED Oct 17/99 [illegible]

LOCALITY STUDIED Calgary Coded Name _____

PROOFED Oct 19/99 [illegible]

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural (✓) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOXES ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED _____

Hwy 549, 2 km W of Millarville

LOCATION: ADDRESS General Delivery, Millarville OR
Distance 2 Km and Direction W from town
LEGAL DESCRIPTION: ¼ sec. SE, section 9, T 21 R 3, W 5 M
U.T.M. DESIGNATION PG 82

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES	hrs 1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	NOTES
Woodpk. Down 414				2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	✓
Hairy 415				1		1		1		1	1	1	1	1	1	1	2	1													1	✓
Magpie Bk-bi 479					5	2		4		5	4	2	3	2	4		3	3	5	2						3	3	3	2	5	5	✓
Raven, Com 486				2	2	1				4	3	4	2	3	2	3	2	3	2	3				6			2	2	1			
Chickadee Bc 487	10	10	10	10	10	10	10	10	10	10	10	10	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	✓
Robin Amer 539	1	1	1	1	1	→				At	High	River					transferred to		870839													See details (over)
Redpoll, Com 723				3	5			10		8	10	9	9	9	3		1	6	5	6				6		30	15	10	10	12	12	✓
Grosbeak, Ev 730													1																			
Sparrow, House 732																															1	✓
	870828			870829			870830			870831			870832			870833			870834			870835			870836			870837			870838	

(other data- over)

One robin was in my sisters yard at High River on Dec 29, Dec 31, Jan. 1, 2, 3, 4, 5. This was in George and Hazel Tosh's yard.

On Jan. 28, the radio announcer on the High River station said a lady in the west end of High River had phoned in to report a robin in her yard, in the morning. I wonder if it was the same bird as the Tosh's live in that part of the town.

C.F.N.S.

Bird Record Sheet

Please print information legibly.

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

ENTERED Oct 11/99 JM

PROOFED Oct 19 99 DB JGG

COLUMN 1	COLUMN 2	COLUMN 3
01 DAY/ 01 MO/ 87 YR	___ DAY/ ___ MO/ ___ YR	___ DAY/ ___ MO/ ___ YR
Time Span to	Time Span to	Time Span to
Location Hazel & George Tosh's yard	Location	Location
UTM	UTM	UTM
Nearest Town High River	Nearest Town	Nearest Town
Observer(s) Hazel & George Tosh	Observer(s) (from Janet Mackay)	Observer(s)

870838

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

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

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	Column	1	2	3
166	Great Gray Owl			
167	Long-eared Owl			
168	Short-eared Owl			
169	Boreal Owl			
170	Northern Saw-whet Owl			
172	Common Nighthawk			
175	Common Poorwill *			
179	Black Swift			
181	Vaux's Swift *			
191	Ruby-throated Hummingbird			
192	Black-chinned Hummingbird *			
193	Anna's Hummingbird *			
195	Calliope Hummingbird			
197	Rufous Hummingbird			
101	Belted Kingfisher			
03	Lewis' Woodpecker *			
04	Red-headed Woodpecker			
09	Yellow-bellied Sapsucker			
12	Red-naped Sapsucker			
14	Downy Woodpecker			
15	Hairy Woodpecker			
19	Three-toed Woodpecker			
20	Black-backed Woodpecker			
21	Northern Flicker			
22	Pileated Woodpecker			
25	Olive-sided Flycatcher			
27	Western Wood-Pewee			
29	Yellow-bellied Flycatcher *			
31	Alder Flycatcher			
32	Willow Flycatcher			
33	Least Flycatcher			
34	Hammond's Flycatcher			
35	Dusky Flycatcher			
37	Cordilleran Flycatcher			
40	Eastern Phoebe			
41	Say's Phoebe			
45	Great Crested Flycatcher *			
53	Western Kingbird			
54	Eastern Kingbird			
60	Horned Lark			
61	Purple Martin			
62	Tree Swallow			
63	Violet-green Swallow			
65	Northern Rough-winged Swallow			
66	Bank Swallow			
67	Cliff Swallow			
69	Barn Swallow			
70	Gray Jay			
71	Steller's Jay			
72	Blue Jay			
78	Clark's Nutcracker			
79	Black-billed Magpie			
81	American Crow			
86	Common Raven			
87	Black-capped Chickadee			
90	Mountain Chickadee			
92	Boreal Chickadee			
93	Chestnut-backed Chickadee *			
99	Red-breasted Nuthatch			
00	White-breasted Nuthatch			
03	Brown Creeper			
06	Rock Wren			
10	House Wren			
11	Winter Wren			
12	Sedge Wren *			
13	Marsh Wren			
14	American Dipper			
16	Golden-crowned Kinglet			
17	Ruby-crowned Kinglet			
25	Eastern Bluebird *			
26	Western Bluebird *			
27	Mountain Bluebird			
28	Townsend's Solitaire			
29	Veery			
30	Gray-cheeked Thrush *			
31	Swainson's Thrush			
32	Hermit Thrush			
39	American Robin	1*		
40	Varied Thrush			
42	Gray Catbird			
43	Northern Mockingbird *			
44	Sage Thrasher *			
45	Brown Thrasher			
58	American Pipit			
59	Sprague's Pipit			
60	Bohemian Waxwing			
61	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-colored Sparrow			
660	Brewer's Sparrow			
663	Vesper Sparrow			
664	Lark Sparrow			
668	Lark Bunting			
669	Savannah Sparrow			
670	Baird's Sparrow *			
671	Grasshopper Sparrow			
673	LeConte's Sparrow			
674	Sharp-tailed Sparrow *			
676	Fox Sparrow			
677	Song Sparrow			
678	Lincoln's Sparrow			
679	Swamp Sparrow *			
680	White-throated Sparrow			
681	Golden-crowned Sparrow *			
682	White-crowned Sparrow			
683	Harris' Sparrow			
684	Dark-eyed Junco			
686	McCown's Longspur			
687	Lapland Longspur			
688	Smith's Longspur *			
689	Chestnut-collared Longspur			
691	Snow Bunting			
693	Bobolink			
694	Red-winged Blackbird			
697	Western Meadowlark			
698	Yellow-headed Blackbird			
699	Rusty Blackbird			
700	Brewer's Blackbird			
703	Common Grackle			
705	Brown-headed Cowbird			
712	Northern Oriole			
715	Rosy Finch			
716	Pine Grosbeak			
718	Purple Finch			
719	Cassin's Finch *			
720	House Finch *			
721	Red Crossbill			
722	White-winged Crossbill			
723	Common Redpoll			
724	Hoary Redpoll *			
725	Pine Siskin			
728	American Goldfinch			
730	Evening Grosbeak			
732	House Sparrow			

SUBMITTER:

ADDRESS:

PHONE:

Seen in yard from Dec 29/86 to Jan. 5/87

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

NOTES SECTION: (attach separate sheet if needed).

Transferred from 870828

Alberta Bird Record Project - Monthly record for single location

MONTH/YEAR February 1987

OBSERVER(S) Janet MacKay initials J.Mack telephone no. 931-3723

ENTERED 40-44 & 45-490

PROOFED Nov 3'99 OR

LOCALITY STUDIED Calgary Coded Name _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOX(ES) ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED _____

Hwy 549. 2 km W of Millarville.

LOCATION: ADDRESS General Delivery Millarville OR
Distance 2 Km and Direction W from town
LEGAL DESCRIPTION: ¼ sec. SE, section 9, T 21 R 3, W 5 M
U.T.M. DESIGNATION PG 82

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	NOTES
SPECIES CO hrs→	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2			
awk, Rough Leg 151					1																											
oodpk. Down 414	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2				
Hairy 415	1					1	1	1																								
agpie Bk.bi 479	3	4	5		3	4	4	4	3	4	5	2	5	4	2	3	4	4	4	4	5	3	3	2	3	4	4	4				
aven. Com 486	2	3	4	3	4	3	2	5	2	2	2	3	4	2	2	2	3	4	4	2	4	4	4	4	4	4	4	4				
ickadee Bc 487	15	15	20	15	15	15	15	15	15	15	15	15	20	20	20	15	15	15	20	20	20	20	20	20	20	20	20	20				
tarling Eu 565				12														2									1	2				
edpoll Com 723	10	12	15	15	20	15	20	15	15	15	20	15	20	20	20	25	30+	30+	20+	20+	25+	20+	20+	20+	20+	20+	20+	20+				
rosbeak Ev 730							2																									
parrow House 732	1	1	1	1	1	1	1	1	3	4	4	4	4	4	4	5	4	4	4	4	4	4	4	5	4	4	4	4				
	870840			870841			870842			870843			870844			870845			870846			870847			870848			870849				
	OR			OR			OR			OR			OR			OR			OR			OR			OR			OR				

(other data- over)

The Dark-eyed Junco (One) was at the feeder all through Feb., North East of Worsley at Ruth Wallaces.

Observer Janet MacKay initials JMacK — Alberta Bird Record Project – Monthly record for single location — Month or March 1987

Telephone 931-3723

Locality Studied Calgary Coded Name 3 _____ Rural (✓) ( )

ENTERED Nov 3/99 JM

PROOFED Mar 9/99 JM

Hwy 549 2 km W of Millarville

Location: Address General Delivery Millarville

Distance 2 KM. and Direction W from ↑

Legal Description ¼ sec SE 9 T 21 R 3 W 5 M.

U.T.M. Designation PG 82

Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Species	1st	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1
Canada Goose 84														4	2		5	8							7						8
Killdeer 204												1													1						
Woodpk, Down 414	2	2	2	2	2	2	2	2	2	1	1			1	2	2			2	2	2	2	2	2	1	1	1			1	1
Hairy 415			1			1	1		1				1	1						1	1	1			1					1	1
Flicker, Com 421																														1	
Magpie, Bk-bi 479	3	5	5	6	4	6	4	3	4		2			7	5	5	3	4	3	3		4	2	2	4	2	4	5	5	3	4
Crow, Amer. 481																	1	1										2		8	3
Raven, Com 486	3	4	4	4	3	4	3	2	2	4	4	6	2	6	4	4	3	3	2	2		2	3	3	3	2	2	4	3	4	4
Chickadee Bc 487	20	20	20	15	10	15	10	10	10	15	15	15	15	15	12	10	10	10	10	10	10	10	10	10	10	10	20	20	15	15	15
Bluebird, Mt 527															4			2													1
Robin, Amer 539																										5	2	2	2	2	
Shrike, N 563					1																										
Starling Eu. 565			1													4	5	5	4	30	4	5	30	20	6		4		20	20	20

870850 870851 870852 870853 870854 870855 870856 870857 870858 870859 870860

Janet MacKay

March 1987

Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Species																															
Sparrow, Tree 657																1									2	6	2	5	2	6	6
Junco, Dk-eye 684																						1									
Redpoll, Com 723	30	20	30	15	10	10	10	5	5	30	20	20	20	30	20	20	20	20	20	20	20	20	20	20	20	20	30	30	30	30	20
Grosbeak, Ev 730			5		9																										5
Sparrow, House 732	4		4	3	2	3	3	4	2	2	3	3	2	3	4	2	2	5	4	4	3				3	2	2	2	2	2	2
		JJ OD	✓	JJ OD		✓	JJ OD		✓	JJ OD		✓	JJ OD		✓	JJ OD		✓	JJ OD		✓	JJ OD		✓	JJ OD		✓	JJ OD		✓	JJ OD

Ruth Wallace - my sister - reports from Worsley that there are good numbers of Ruffed Grouse up there, as well as the Sharp-Tailed Grouse. She had five Sharp-Tails eating in her yard from Mar. 28 to April 5.

They even did their little dance around the trees.

One day they stayed all day.

She has seen as many as ten out in the garden, which is farther from the house.

Alberta Bird Record Project - Monthly record for single location

MONTH/YEAR May 987

OBSERVER(S) Janet MacKay initials J.MacK telephone no. 931-3723

ENTERED Nov 3/99 Jm

LOCALITY STUDIED Calgary designation _____

PROOFED ~~Nov 9 '99 (AD) JEd~~

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural (✓) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOX(ES) ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED _____

LOCATION: ADDRESS General Delivery, OR Millarville

Distance 2 Km and Direction West from town

Hwy 549

LEGAL DESCRIPTION: ¼ sec. SE, section 9, T 21 R 3 W 5

U.T.M. DESCRIPTION PG 8R

DATE	~~1~~	~~2~~	~~3~~	~~4~~	~~5~~	~~6~~	~~7~~	~~8~~	~~9~~	~~10~~	~~11~~	~~12~~	~~13~~	~~14~~	~~15~~	~~16~~	~~17~~	~~18~~	~~19~~	~~20~~	~~21~~	~~22~~	~~23~~	~~24~~	~~25~~	~~26~~	~~27~~	~~28~~	~~29~~	~~30~~	~~31~~
SPECIES LOC	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1
eron, G. Blue 55							1						3																		
anada Goose 84	6	6			6	8	6	6			6		6	4	6	14	6	8	6	4		4		6	30+	6	6	30+	200+		
eal, Gr-wing 86	2																														
Mallard 90							4								2		5					9	2	5	8				3		6
eal, Bl-wing 94							2					2	2		2					2		2		2	2						2
esser Scaup 106																									2						2
ommon Merg. 121															2		4														
Duck, Ruddy 123																								2	2						
Harrier, N 136																							1								
awk, Red-tail 149	2	2		2		2	2	2			2	2	2	2	2	1	1	1				1		2		2	2	2	1		2
estrel, Am 154		1	1								1																				
rouse, Ruff 170	1	1	1	1			2				1		1		1												1		1	1	1
oot, Am 190																						2			4						2
innamon Teal																															

870861 870862 870863 870864 870865 870866 870867 870868 870869 870870 870871

Observer Janet MacKay initials J. Mack

Month/Year May 1987

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Killdeer 204														1							2	2						3			
Sandpip Spot 222							4								5																4
Snipe, Com 259	3	3			2	2	2	2						2	3	4	3	3	2	2	2	2	3	2	3		2	2		1	*
Phalarope, Wil 261																			3	3			3	1	3						1
Mourning Dove 339												1	1		1	1	1					1		1	1					1	1
Owl, Gr Horn 357							1				1													1			2			1	
Jamming, Rufous 397																						1		1	2		2	1	1	1	1
Kingfisher B 401															1			1	1												
Sapsuck, YB 409	2	3	3	2	3	6	5	2					2	2	2	2	2	1													
Woodpk, Down 414	2	2																										1			
Hairy 415														1																	
Flicker, Com 421	5	6	4	2	4	4	3	3		2		2	2	2	2	4	2	2	2	2		2	2	2	3		3	3		2	
Pewee, W. Wood 427															1	4	2		2	2				2						1	3
Flycatcher, Least 433																	1										10			10	
Swallow, Tree 462	20	20			20+	30	30	20+					20	20	20+	20+	20+	20+	30+	20+	20+	20+	20+	20+	20+		20+	20+	20+	10	10
Bank 466																	6		2						2						4
Barn 469	4	4				6	6	6					6	6	6	6	6	6	4	4	6	6	6	10	10		8	8	8	8	8
Magpie Bk-bi 479		1		2	2	5	4						2	2	1	2	2								2		2		2		2
Crow, Amer 481	6				6	6	6	4			2	2	3	3	4	2	2	2							6		15	4			
Raven, Com 486	6	4		2	4	4	4	2			4	2	4	4	4	4		2							4		6	6	2		
Chickadee Bc 487	4	4			2								2	2	2	2	2													5	
			✓			✓			✓			✓			✓			✓			✓			✓			✓			✓	

Observer Janet MacKinnon Initials J. MacK.

Month/Year May 1987

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
House Wren 510													1	1				1	1	1	2		2	2		2	3	2	1	6	
Ruby-crowned Kinglet 517							1																1	1							
Eastern Bluebird 527	6	4	4	2	2	4	2	2	3		2	2	2	2	2	2	2	4	2	2	2	2	2		3		3	2	2	3	9
American Robin 539	10	12	8	4	6	4	4	4				4	4	2	6	4	6		4	4	2	3				2	4	2	4	8	4
Brown Thrasher 545																								1							
Sprague's Pipit 559			2	1	1	2	2	1		1	1	1	1	1	1			1													
Cedar Waxwing 561																											1				
Starling 565						10	15	10				20	15		20+	20	20+	20+	20+	20+	20+		20+	20+		20+			20+	20	20
Vireo, Red-eyed 576																											1			6	1
Yellow Warbler 581																											1				
Yellow 589																	3	1	1								1			2	4
Yellow-rump 594	24	12	7	2	2		2					1	1	1	2		1													5	
Ovenbird 615																														1	
Waterthr, Nr. 616																								1							
Grosbeak, RB 638																	1		1			1	1	1			1			2	1
Sparrow, Chip 658						1	1									1	1	2			2	2		2		2	2	2	2		
Clay Colour 659															1	1	1		1	1		2	2			2	4	1	2	6	2
Vesper 663								1										1		4				1		1	1	1		1	1
Savannah 669	10	10	6	8	10	10	8	8				6	6	6	6	6	6	6	6	6	4		4	4		5	4	6	4	4	4
Lincolns 678					1		1					1	2	2	2	1	1	1	1	1			2	2		2	2	2	2	1	1
White-thr 680							1								1	1	1	1					1	1							
			✓			✓			✓			✓			✓			✓			✓			✓			✓			✓	

Observer Janet MacKay initials J. MacK

Month/Year May 1987

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Sparrow White-Crn 682	5	4	3	2	2	2	2	4			2	2	2	2	2	1	2		2	2	3		2			3	3	2	2	2	2
Junco Dk-eye 684	4	4		2		2																									
Bobolink 693																									1						
Blackbd RW 694	4												3	2	2									30+	10						
Meadowlark W. 697																								1		2	1	1		1	2
Blackbd, YH 698																					1			4	3						
Brewers' 700	6	6						5					2	4	20	4	4	3				4	5	15	12						
Cowbird Br.H 705								1					2	2		2	3				2	2	2	2	2				3		2
Oriole N. 712	1																	2					2			3	4	4	4	6	4
Finch, Purple 718			2	1	2	2	2	4	3		3	4	4	4	2	2	2			2	2	1	2	3		3	3	2			
Siskin, Pine 725								5					5	6	6	4											4	4			5
Goldfinch Am 728																1							1	1			2	2		2	1
Grosbeak Ev. 730																1	1	1	2												
Sparrow Haus 732			2									2				2	2	2								2	2			2	2

1.

MONTH/YEAR August 1987

Alberta Bird Record Project - Monthly record for single location

OBSERVER(S) Janet MacKay initials J. MacK telephone no. 931 - 3123

ENTERED Nov 9 1987 JBG

LOCALITY STUDIED Calgary Coded Name _____

PROOFED Nov 9 1987

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural (✓) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOX(ES) ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED _____

LOCATION: ADDRESS General Delivery, Millarville OR
Distance 2 km and Direction West from town
Hwy 549 2 km W of Millarville
LEGAL DESCRIPTION: ¼ sec. SE, section 9, T 21 R 3, W5M
U.T.M. DESIGNATION PG 52

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	NOTES
SPECIES (col) hrs →	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	
Great Blue Heron 55														1																		1
Canada Goose 84										20																	30		100+	100+	100+	5
Harrier N 136													1																1			2
Hawk, Sh Shin 137												1																				1
Coopers 138																															1	1
Swainson's 146						1								2															2			3
Red-Tailed 149	3	3	2	2	2	3		3	6	3	3			6	3	3	3	2								4	15		4	3	3	20
Rough Leg 151																													1			1
Kestrel Am 154		4												2	1																	3
Sandpip. Sol 217						1						1																				2
Sandpip. Spot 222		2																								2						2
Mourning Dove 339																	1															1
Owl, Gr. Horn 357	1		1	1	1	1	1			1						1	1										5	1				The 5 owls on 27 were separate ones called in at same time

870872 870873 870874 870875 870876 870877 870878 870879 870880 870881 870882

(other data- over)

Observer Janet M Kay Initials J. ck PG 82 Month/Year Au 1987

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Hummingbird, R-th 391															1																	1
Rufous 397	1	1	1	2					2	1					4	1				1												9
Sapsuck, YB 409					1		1	1			1																1	1	1	1		8
Woodpk, Down 414	1			1			1																							1		4
Flicker, Com 421	2	2	1						1	1									1							3	1	1	2			10
Pewee, W. Wood 427	2	2	2	1		1	2		2	2																						8
Least Flycatcher 433		5																														1
Lark, Horned 460						1																										1
Swallow, Tree 462											1																					1
Cliff 467	100†	20	6	6	5	7		7	7	10	10		8	4	8																	19
Barn 469	10	10	10	6	6	6		11	10	8	12	10	10	10	10	12	10	14	15	10	12	15	10	12	15	13	15	15	15	15		29
Magpie Bk-bl 479	20		15			6		20†	20†	10	10				15											6		3				10
Crow, Amer 481			10			10	10	10	10	4	4											20				2	2	2				11
Raven, Com 486		2				2		2	2	2	3																					6
Chickadee Bc 487	10	20							3				3			3	3															6
House Wren 510		1					2			1			1			1	1											1	1			8
Kinglet, Ruby Cr. 517																														1		1
Bluebird, Mt. 527	20					2		1	6		2	2		2	2		10	9	100†	20						50†		2	2			15
Hermit Thrush 532							1																							1		2
Robin, Amer 539	10	3													10										1		1	1	30	2		8
Cedar Waxwing 561		2	2	2			2	2																								5

Observer Jan MacKay Initials J. Mock. P.G. 82 Month/Year Aug. 198

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Starling Eu. 565																100	12	10														3
Yellow Warbler 589	1						1	1	1		1																					5
Yellow Rump 594		3	6	2	3	4	4	6	4	4	6		4	6	6		6			4				2		50+	50+	10	30	20	20		22
Waterthr. N. 616										1	1																					2
Clay Color Sparrow 659											3	4		7		2																4
Vesper 663		1						1	1					5																		4
Savannah 669									2	2			1	8																		4
Oriole N. 712							1		1	1	1	1																				5
Siskin, Pine 725		20	15	20	10	10		5																				4	4	6		9
Goldfinch Am. 728						10	6		2	2				4																		5
Grosbeak Ev. 730										3																						1
House Sparrow 732											2	2																				2
Nuthatch RBr 499							2																									1
	JJ OD		OD	JJ OD		OD	JJ OD		OD	JJ OD		OD	JJ OD		OD	JJ OD		OD	JJ OD		OD	JJ OD	OD	JJ OD		OD	JJ OD		OD	JJ OD	OD	

Alberta Bird Record Project - Monthly record for single location

MONTH/YEAR Sept. 1987

OBSERVER(S) Janet MacKay initials J. MacK. telephone no. 931-3723

ENTERED Nov 11/99

PROOFED Nov 16 99

LOCALITY STUDIED Calgary Coded Name _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOX(ES) ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED _____

LOCATION: ADDRESS General Delivery, Millarville OR
Distance 2 Km and Direction West from town
LEGAL DESCRIPTION: ¼ sec. SE, section 8, T 21 R 3, W5M
U.T.M. DESIGNATION PG 82

Hwy 549, 2 km W of Millarville

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES COL	hrs	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3		1		NOTES
Canada Goose 84							50	50					1			2					200+						200+	2				7
Harrier N 136										1																						1
Red-Tailed H 149		2		2				1	1		2	2	3	1		3	2	1	1		1				2	2						15
Grouse, Ruff 170												1																				1
Kingfisher B. 401															1																	1
Sapsuck, YB 409																		1														1
Woodpk, Hairy 415														1	1																	2
Flicker, Com. 421			1				1	1																								3
Barn Swallow 469		15	20	20	20	20	20	20	20	20	20	10	20	10	6	2																15
Blue Jay 472							1		1		1			1																		4
Magpie Bk-bi 479		3			2								2							3	4	4		3	2		8	3				10
Crow, Amer 481					10	20		2	5				4			50+			50+	20+	20+	2		2	100+		200+	100+				14
Raven, Com 486				1	1	1	1	1					1	1			4	4	2	3	6			2			2	1				15

870883 870884 870885 870886 870887 870888 870889 870890 870891 870892

(other data- over)

Observer Janet Mac Initials J Mack Month/Year Sept 198

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Chickadee Bc 487		2	3	3	3		2		3	3	3		2				3	2	2	5	2				2	2		1				17
Boreal 492					4			1					4					2			1											5
Nuthatch R.Br. 499																				1												1
Kinglet, Ruby Cr. 517									1				3	1																		3
Bluebird, Mt. 527												2		1	1	1				1										1		6
Robin, Amer 539											3					1	5	10	6	4					1		1					8
Starling Eu. 565					6							6				6		6	4	6	5	5										8
Warbler, Orange Cr. 582								1																								1
Yellow Rump 594				50†	50	50	50†		50	50†	100	100†	100†							20	15	10	10	10	10		10					16
Sparrow, White crn 682	1					1	2		2	2		4				1		1			1	1					1					11
Junco Dk-eye 684	1						1		4	4		4																3				6
Siskin, Pine 725	100†	100	50†	50	50		30	30	20	10	10														200†		20					12
Grosbeak Ev. 730								1																1	1		6					4
Sparrow, House 732												25*					30*															② No House Sparrow in my yard. They are at neighbors.

OBSERVER(S) Clay Hunt initials CLH

Alberta Bird Record Project - Monthly record for single location

telephone no. 637-2172

MONTH/YEAR Jan 87

ENTERED Oct 2/99 JM

PROOFED Oct 12 99 JM

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOX(ES) 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND % type
WATER 5 % type Slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 24 R 5 W5
U.T.M. DESIGNATION _____

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPECIES COL	1	2	3	1			2			3		1	2	3			1	2	3	1	2	3	1	2	3	1			2		3
B.C. Chickadee 487	20+	20+	20+	20+						20+							20+	20+						20+	20+	2			✓		20+
Bluejay 472	6+	7	7	7+						6+							4	?					8+	6+	6+						5+
WB Nuthatch 500	1	1	1	1						1							1						2	1	2						2
Raven 486	2	4	2	3						6								2					3	2	2						3
Downy WP 414	2	4	2	4						2							2	2					6+	4+	4						2
Gray Jay 470	2	3	3	2						3													2		1						3
Hairy WP 415	2	1	1	2						2							2	4					2	1	2+	1					2
Redpoll 723	100	30+	20+	30+						50+							100+	30+					30+	30+	30+						50+
N. Shrike 563	1	1	1							?								1x2					1	1	1						
Evening Grosbeak 730		2	3																												
Magpie 479		2								2								1					10+								
Rough-Legged Hawk 151				1																											
Merlin 155				1																											

870893 870894 870895 870896 870897 870898 870899

2 Grt Horned Owls on Acme Rd 5 M W Hwy 2, Jan 7/87 see next pg

(2)

OBSERVER(S) Clay Hunt initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-2172 MONTH/YEAR Jan 87

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOX(ES) 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type ___
WATER 5 % type slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1/½ and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 29 R 5 W5
U.T.M. DESIGNATION _____

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES																																
Pygmy owl 360													1*	Winchell Lake 3 seen on 12th (reported on previous page																		*Reported by Pauline Peders
1:5 Junco 684													2*	2*			1*	1*	2*	2	2*	2*	2*	2								*Hank Hickli
Great Gray Owl 366							2																1*									*Doug Issen Hwy 22 + W V Rd
			Jm				reported on page 1 as on Acme Rd, 5 mi. W of Hwy 2			Jm				Jm					Jm	OS		Jm		OS	Jm							

Jm

OBSERVER(S) Clay Hunt initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-2172

MONTH/YEAR Feb 87

ENTERED Nov 3/99 Jm

PROOFED Nov 9 99 JSG

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Pogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type _____
WATER 5 % type slough and bay

FOOD PROVIDED Sunflower seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction W/S/W from town
4 km SW of Water Valley
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 27 R 5 W5
U.T.M. DESIGNATION _____

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES COL	1		2	3	1		2	3	1		2		3	1	2					3	1	2	3	1	2	3	1	2				
B.C. Chickadee 487	20+		✓	✓			20+	20+	✓				20+	20+	20+					20+	20+	20+	20+	20+	20+	20+	20+	20+				
Bluejay 472	6						6+	6+					6+	6+	6+					4+	6+	8	8	8	8	6	6	8				Trap one on 15
WB Nuthatch 500	2						2	3					2	2	2					2	2	2	2	2	2	2	2	2				
Raven 486	10						4	2						3	2					2	1	2	2	2	2	1		5				
Downey WP 414	3			✓			2	4	✓				2	4	2					2	4	6	6	4	4	4	4	6				
Gray Jay 470	2						3	2							2											1?						
Hairy WP 415	2		1				2	4	✓				2	2	2					1	2	3	4	3	4	4	4	5				
Redpoll 723	50+						75+	50+					50+	50+	50+					50+	50+	50+	50+	50+	50+	50+	75+	50+				
N. Shrike 563	1																															
D.E Junco 684		2*	1												1									1*		2*	2*	2*				*Hank Hicklin
N. Saw-Whet OWL 370					2*																											*calling from.
Rough-Legged Hawk 151								1			870902															1						
Great Horned OWL 357	870900					870901					1*						870903				870904			870905			870906					*calling from ESE

may have been 3 saw whets on the 5th ✓ ✓ ✓ ✓ ✓

OBSERVER(S) Clay Hunt initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-2172

MONTH/YEAR Feb 87

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type _____
WATER 5 % type Slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 29 R 5 W5
U.T.M. DESIGNATION _____

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES																																
G. Gray Owl 366									1*																							* Pauline Peders
N. Pygmy Owl 360	X	X	X	X	X	X	X	X	X	X				2*																		Winchel Lake * "
Bald Eagle 134											1*																					"
House Sparrow 732													2	2	2					2	3	4*		1								killed M. 22nd
Barred Owl 365														1*																		* Pauline Peders Winchell Lake
Pileated Woodpecker 422																						1*										* Drumming.
			off	✓			off	✓				off	✓					off	off	✓		off	✓			✓						
																									off		off					

~~Birds that may have been heard but not seen.~~
May have killed at M. [illegible]

OBSERVER(S) Clay Hunt initials CLH

Alberta Bird Record Project - Monthly record for single location

telephone ( ). 637-3172

MONTH/YEAR March

ENTERED Nov 11/99

PROOFED Nov 16 99

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOX(ES) 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type ___
WATER 5 % type Slough and bay

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1 1/2 1/2 and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 27 R 5 W5
U.T.M. DESIGNATION _____

Bikes SW of W.V.

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPECIES CO	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3
B.C. Chickadee 487	20+	20+	20+	20+	20+	20+	20+	20+	20+	20+	20+	20+	20+	20+	20+	20+	✓	✓	20+	20+	20+	20+	20+	12	✓		20+	20+	20+	✓	✓
Blue Jay 472	12	6+	6+	2	6+	6+	6+	6+	8	6	6+	7	8+	6	8	8+	✓	✓	6+	8	8+	8	✓	6	✓		4	6+	4+	✓	✓	+Band on tarsus
W.B. Nuthatch 500	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	✓	✓	2	2	2	2	2	✓			2	2	2	✓	✓
Raven 486	3	5	5	6	3	5	3	4	3	6	7	5	3	2	5	5	✓	✓		2	2	2						3	2		
Downy W.P. 414	6	8	4	5	6	6	6	5	6	2	4	5	4	2	5	6	✓	✓	6	6	6	4	✓	✓			3	5+	6	✓	✓
Hairy W.P. 415	4	3	3	4	4	2	4	3	3	2	2	3	4	3	4	3	✓	✓	3	4	4	3	✓	✓			2	3+	2	✓	
Red Poll 723	50+	75+	50+	50+	50+	50+	100+	50+	50+	50+	50+	50+	50+	50+	50+	50+	✓	✓	50+	50+	50+	100+	50+	50+			50+	50+	50+	✓	
Magpie 479		2		1	1	2		1						1		1					1						1				
Boreal Chickadee 492	Fam		2			2	← nest hill		3						3																
Gray Jay 470	Downy →			4			1		1						1	1												1			
Bohemian Waxwing 560				10		70																									
Ruffed Grouse 170				1						1		1			1							T									
House Sparrow 732				2		2	2					1				1												1			

870907 870908 870909 870910 870911 870912 870913 870914 870915 870916 870917

OBSERVER(S) Clay HuNT initials CLH Alberta Bi Record Project - Monthly record for single location telephone no. 637-2172

MONTH/YEAR March 87

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND % type
WATER 5 % type Slough and bog
FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 29 R 5 W5
U.T.M. DESIGNATION

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES																																
E. Starling 565				2		1	1					12	4		6	4	✓	✓	2	4	5	6	6	4	✓	✓	1	1	4	4	✓	killed overnight
O.E. Junco (oregon) 684						1																										
Ring-necked Duck 103		½	n w of W.V. →				1M																									
Great Gray Owl 366							1		2	2*	2	1				2									1						1	* calling from
N. Shrike 563								1	1																							
Pileated Woodpecker 422							1*		1			1*	1*	1*		1						1*										* Drumming
N. Sawhet Owl 370									1*																							* calling
Rough-legged Hawk 151														1*												1			1			* N of Graham Sch
Am Robin 539															2*												2		1			* Andersons Hill
Evening Grosbeak 730															1																	
N. Goshawk 139															1	2				1	1											
Crow 481																1															1	
Golden Eagle 152																						1 (ad)										

Alberta Bird Record Project - Monthly record for single location

MONTH YEAR April 1987

OBSERVER(S) Janet MacKay initials J. MacK telephone no. 931-3723

ENTERED Nov 9/87

PROOFED Nov 16 1990

LOCALITY STUDIED Calgary Coded Name _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural (✓) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOX(ES) ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED _____

LOCATION: ADDRESS General Delivery, Millarville OR
Distance 2 Km and Direction W from town
LEGAL DESCRIPTION: ¼ sec. S.E, section 9, T 21 R 3, W 5 M
U.T.M. DESIGNATION PG 82

Hwy 549 2 km W. of Millarville

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	NOTES
SPECIES COL. / hrs →	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3		
Heron, G Blue 55																	1															
Canada Goose 84	6	12	15	8	12	12	10	12	10	6	6			6	12	10	12	12	10	12	6			12	6	8	14	8	6	6		
Teal, Gr.-wing 86																									2		4					
Mallard 90		2	2	2	2	2	2												2	2				2	3	3	4		3	2		These seen ducks seen on Cod. wins dam N.E. 9. 21. 3 W. in PG.
N. Pintail 92																											2					
Wigeon Am 99																										3	2					
Scaup, Lesser 106																											3					
Goldeneye, C 116																									1			In pond along road.				In NW. corn of PG. 82.
Common Merg. 121																									2	1						
Coopers Hawk 138																		1														
N. Goshawk 139									1																							
Swainsons 146																													4			
Red-Tailed 149							1	1				2	3	2			2		2						2	1	1	2	2	2		

870918 870919 870920 870921 870922 870923 870924 870925 870926 870927

(other data- over)

Observer Janet MacKay Initials J. MacK

Month/Year April 198

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Kestrel, Am 154																													1		
Grouse, Ruff 170												1					1							1	1	2	1	1	1	1	
Killdeer 204													1										2	2	3	4		4	3		
Snipe, Com 259																									1	2		2	2	2	
Owl, Gr. Horn 357															1								1			1		1			
Kingfisher B. 401																									1	1					
Sapsuck, YB 409																									1	1		1	1		
Woodpk, Down 414			1								1								2								1			2	
Hairy 415								1																							
Flicker, Com 421		2		1	2	2	3	3	5	3	3	3	3	3	3	3	4	2	2	3				4	4	3	4	4		6	
Pewee, W. Wood 427																									2						
~~Lark, Horned 460~~																															
Swallow, Tree 462																					6		2	2	6			20	20	20	
Barn 469																												2	4	6	
Magpie Bk-bi 479	4	3	5	4	5	2	4	6	6								2			2											
Crow, Amer 481	2	2	3	4	3	4	6	8	8	4	3	8	8	6	6	8	10				10						4		10		
Raven, Com 486	4	2	4	2	4	4	4	2	2				2	4	4	4	4										3		6	6	
Chickadee Bc 487	10	10	6	4	6	4	4	2	2	2	2	2	6	4	3	2	2		2	2	1		1		4	5		2	2		
Kinglet, Ruby Cn 517																									1	1	1	1			
Bluebird, MC 527	1	3	4	2	3	4	4	2				3	3	2	2	2	2			2	2			3	2	2	3	3	2	2	
Robin Amer. 539	1	2	6		6	4		6		3	12	6	4	4	4	6	20	100+	10	4	6			3	10	8	6	6	10	15	

Observer James MacKay Initials J. MacK.

Month/Year April 197

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Thrush, Varied 540																		1	1													Two different birds Male on 18, Female 19.
~~Pipit, Water 558~~																																
Sprague's 559																												1		1		
Starling, Eu 565	30+	30+				20	15	20		14	20	10	10	10				10	20+	15+	15					10	6	20	10	10		
Warbler-Yellow rump 594																												2	4	8		
Sparrow A. Tree 657	6	3	4	5	4	3	3	3	5	4	6	6	5	3	6	6	6	6	15	15	10	10	10	10	5	5	2	3				
Savannah 669																			1	2	1	2	2	1						2		
White-crn. 682																									4	6	6	10	10	8		
Junco Dk-eye 684									1	1	2	2	2	2	2	2	2	20	20+	15+	4	4	4	4	4	5	2	4	4	4		
Meadowlark W 697																														1		The only one seen at Millarville.
Brewers Blackbird 700																												2	4	6		
Finch, Purpl 718																												1		2		
Redpoll, Com 723	15	15	10																													
Grosbeak, Ev 730				4	1			6		6			4					4	2	2								2				
Sparrow, House 732	2	2	2	4	2			2	2		2	2			1	1	1	1	2	2	2							2	4	2		
Blackbird RW.																												1		2		

Doug.

I am sending this report for June of what I saw in other parts of the province I was at Worsley from June 5 to June 14. The birds ~~at~~ on June 15 were observed at Alberta Beach. — Common Terns 4, Eared Grebe 1, Yellow-headed Blackbirds 10, Purple Martins 10+ — nesting in boxes; Northern orioles 3 and Red-necked Grebes - 2. They are listed on the charts.

From June 18 to June 20 we were at Medicine Hat.

From June 21 to June 26 at Cypress Hills.

At Cavan Lake S.E. of Medicine Hat on June 27. A wonderful bird sanctuary, Pelican Cormorants as well as the shore birds. Common Terns and the California Gulls, as well as a huge flock of Canada Geese, the young ones about half grown.

Then back to Medicine Hat for the 26, 27, 28 June. There was a Towhee singing loud and clear all day behind my nephews house on the escarpment above Seven Persons Creek. Another one further along so there were probably four

of them right in that one area.

Cypress Hills Prov. Park was a wonderful place for birds. We were up on the top plateau three times and saw Mountain Bluebirds each time.

The White-crowned Sparrows sing a different song in the park than any that I have heard before. Any that I was able to observe with the binoculars, were the leucophrys race with the black meeting by the eye. I have the song on tape. There is an extra trill in there.

I have about five warbler songs on tape from Worsley that I still need to track down. I think I know what two of them are but I wasn't sure enough to put them on the record.

I still have a lot of work to do to get all the data recorded.

On July 15 I was up on Plateau Mt. recording the flora & fauna - mostly flowers I did see two Clarks Nutcrackers right up on top, also a robin, a White-crowned sparrow singing and 2 Water Pipits.

(1)

Med Hat
Grande Prairie

Alberta Bird Record Project - Monthly record for single location

MONTH/YEAR June 1987

OBSERVER(S) Janet MacKay initials ____ telephone no. 931-3723

ENTERED Nov 16 '99 OD

LOCALITY STUDIED Medicine Hat Cypress Hills Worsley. Coded Name ____

PROOFED Nov 16 99 OD 499

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA ____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOX(ES) ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type ____
WATER ___% type ____

FOOD PROVIDED ____

LOCATION: ADDRESS ____, ____ OR
Distance ____ and Direction ____ from town
LEGAL DESCRIPTION: ¼ sec. ___, section ___, T ___ R ___, W___M
U.T.M. DESIGNATION ____

Locations on bottom of page

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	NOTES
SPECIES hrs→			COLUMNS→				1	2	3	1	2				3			1	2	3	1	2	3	1	2	3	1	2	3			
Common Loon 3								1			1																					At Running Lake
Eared Grebe 9															1																	At Alber Beach
Western 10																																
Pelican A Wh 43																			39								10					
Cormorant DC 46																											10					
Heron, G. Blue 55													1												1		1					
Canada Goose 84									30+																		200+					
Mallard 90									2										10+			4		20	20							
Teal, Bl-wing 94																																
Scaup, Lesser 106																																
Hawk, Coopers 138 ~~Sh-Shin 137~~																						2	2	2	2	2						
Red-Tail 149																			2					870932				870933				
Kestrel, Am 154							1		1							8709302					870931											
Red-necked Grebe 8																							3		3							

870928 870929 2 At Albert MH Cavan Lake Irvin Med Hat

(other data- over)

Observer Janet MacKay Initials [illegible] Month/Year June 198

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Pheasant RN 164																			2												
Grouse, Ruff 170							1																								
Coot, Am 190																								1							
Killdeer 204																			4								6				
Avocet, Am 210																													2		
Lesser Yellowleg 214																											2				
Willet 218																			1								10				
Sandpip, Spot 222																						2	2								
Curlew, Long B 229																											6				
Godwit, Marbled 233																											6				
Snipe, Com 259							3		3	3														2							
California Gull 277																				50+			10				300+		20+		
Tern, Common 299															4												20				
Black 307																											1				
Mourning Dove 339																			3												
Nighthawk, C 372							1	1											4												
Sapsucker, YB 409								1															4								
Woodpk, Down 414																															
Flicker, Com 421								1											4												
Pewee W. Wood 427								1														1		1		1					
Alder Flycatcher 431							8	2	2	3																					

At Worsley [illegible] Medicine [illegible] Cypress Hill

Observer Janet MacKay Initials J. MacK. Month/Year June 19

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Least Flycatcher 433																								1	1							
Kingbird, We 453																			3													
Eastern 454										1									2													
Lark, Horned 460																											10		5			
Martin, Purp 461															10+																	Purple Martins at Alberta Beach
Swallow, Tree 462								2														4										
Bank 466																						15+										
Barn 469																																
Jay, Gray 470								9																								
Blue 472								2																								
Magpie, Bk-Bi 479							2																4	6	3							
Crow, Amer 481										4												4	3	4	4							
Raven, Com 486							1																									
Chickadee Bc 487								1		2															4							
Nuthatch Rbr 499								1														2	1		2							
Kinglet, Ruby Crown 517								2																								
Bluebird, Mt. 527																					4		1		1							
Veery 529							2		6	2																						
Thrush, Swainsons 531							3		5	6																						
Hermit 532																																
Robin, Amer 539							4	2	2											2			6	10	12							

Warsley. Medicine Hills

Observer Jo[illegible] Mackay Initials

Month/Year [illegible] June 19[illegible]

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Sparrow, Lincolns 678							2		1																						
White-thr 680							1																								
White-crn 682																					2	5		5	10						
Junco DK-eye 684								1	1	2											1	1			1						
Longspur, Mc 686																											2				
Blackbird R.W. 694							4	6	4													6	10	10+	20						
Meadowlark W 697																		1	20+	2	1		1		1						
Blackbd, Yh 698															10							6	12	10	12						
Brewer's 700									4	5								6													
Grackle, Com 703																		4													
Oriole N. 712															3																
Finch, Purp 718								15																							
Siskin, Pine 725								6																							
Goldfinch Am 728																															
Sparrow House 732																															
Grosbeak, RB 638										1																					
House Wren 510																			2												

At Cavan Lake S.E. Medicine Hat.

ODV ODV ODV ODV ODV ODV ODV ODV ODV

Wardlow — Medicine — Cypress Hills

Observer Ian MacKay Initials

Month/Year 7 19

#	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Thrasher, Br. 545																			4													
Sprogues Pipit 559																					1		1		1							
Cedar Waxwing 561																																
Starling Eu 565																																
Warbling Vireo 574								1											5													
Red-eyed 576																																
Warbler, Ten 581									1	2																						
Orange-Crn. 582									1																							
Yellow 589							9		16	6									20			4	10									
Magnolia 591										1																						
Yellow Rump 594								2													1	3			3							
Ovenbird 615																																
Waterthrush N. 616																																
Yellowthr. C 622							2		6	4									2			1	2	4	15							
Towhee, RuSi 648																		1	4	2							2	2	1			Towhees at Medic Hat
Chipping Sparrow 658									1																							
Clay Color 659							2																									
Vesper 663																					1		1			1						
Savannah 669																										1						
Fox 676							1		3	5																						
Song 677																						3		3	6							

Worsley — Medicine — Medicine Hat

(1)

OBSERVER(S) Clay Hunt initials CLH

Alberta Bird Record Project - Monthly record for single location

telephone no. 637-2172

MONTH/YEAR June 87

ENTERED Nov 28/99 JM

PROOFED Nov 30 99 OK JSJ

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOX(ES) 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10% species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___% type _____
WATER 5% type slough and bog

FOOD PROVIDED Sunflower seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1 1/2 1/2 and Direction W/S/W from town (4 km SW of Water Valley)
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 29 R 5 W5
U.T.M. DESIGNATION _____

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES COL	1	2	3	1	2	3	1	2	3	1			2	3	1	2	3	1		2	3	1	2	3	4	1	2	3	1	2		
B.C. Chick 487	2	2	2	2		2	4	1		2				2	* ✓	✓	✓	✓			4+		✓			✓	10+	6+	✓	4+		* Flightless NE of Garage
Bluejay 472				2			4	2+	✓	2				2	✓	✓	✓	✓			2+	2	✓			1		1	1			
Raven 486	1*	6	1+	2	2	2	5	2	✓					10+	✓	✓					20+	5	✓			10+	10+	15+	✓	20+		
Crow 481				1																								2				
Downy WP 414		1	1+	2	2	2	4							2							1+		✓				✓	3	✓			27th 2 Fledged being fed @ Hank
Hairy WP 415	1	2	2	2	2	2	1	2		2				2							1+		✓				✓	1	✓			
E. Starling 565	✓	✓+	✓	2	✓	✓	6+	2	✓					6+												6						
Grt Gray OWL 366					1	1 2m 2 2m	2A+ 2 2m							3	2A			3		1			1				(3+)					27th 2 Fledged @ H
Am Robin 539	✓+	✓+	✓+	✓	✓	✓	16+	✓	✓	✓				5+	✓	✓	✓	✓			10+	✓	✓			✓	10+	10+	✓	10+		
Killdeer 204	2	2	2	2	2	2	2							1	2	2		2			1+							1		2+		
Mallard 90			1+																													
Eve GB 730	4	✓	✓+	✓	✓	✓	2	✓	✓					3	✓	✓	✓	✓			6	6	✓				12+	10+	✓	12+		
Mt Bluebird 527	1	2	✓	✓	✓	✓	4A 5 2m	✓	✓					8	✓	✓	✓	✓			2									3+		

870934 870935 870936 870937 870938 870939 870940 870941 870942

(2)

OBSERVER(S) Clay HUNT initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-2172 MONTH/YEAR June 87

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10% species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___% type ___
WATER 5% type slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, Suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1 1/2 1/2 and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 27 R 5 W5
U.T.M. DESIGNATION _____

SPECIES	DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Tree Swallow	462	10+	10+	10+	10+	10+	10+	12+	✓10	✓10					12+	✓	✓	✓	✓*			12+	✓	✓				12+	14+	✓	12+		Hatchlings 18 or 19
DE Junco	684	4+	2	4+	2	2	2	2	✓2	✓2	2				2+	2	2	✓	2			3	✓	✓				6+	10+	✓	4+		limon 20
Ruffed Grouse	170				1		1			2											H												
R. Tailed Hawk	149			1	1	1	1	2	1						2			2	2✓				1	✓	1			1	1		1		
Pine Siskin	725	2	3	4	2	4	2	4	✓	✓					3	✓	✓	✓	✓			10+	2	✓				8+	10+	✓	20+		
Common Flicker	42	2	1	2	2	2	1	✓	✓						1		✓		✓			2		✓					1		1+		
Purple Finch	718	2	2	2	4	4	4	4	4	✓	4				4	✓	✓	✓	✓			4+	4	✓				5+	4+	✓	2+		
Red W. Blkbd.	694	3+	3+	3+	3+	3+	3+	3+	✓	✓	4				4+	✓	✓	✓	✓			8+	✓	✓				10+	10+	✓	10+		
Y-B. Sapsucker	409	1	1	1	✓	✓	✓	2							2	✓	2		2✓			4		✓				2	4+	✓	1+		Feeding young in nest on 20+21
Mourning Dove	339	3+	5+	3+	4	4	4	4	✓	✓	4				4+	4	4	4	4✓			6+	✓	✓	8			8+	6+	✓	4+		
Common Snipe	259		2	2	2	2	1	2							1		✓		✓2			2+									1+		
Green W. Teal	86																														1*		*DOW pasture slough
B. H. Cowbird	705	10+	20+	20+	20+	20+	20+	20+	✓	✓	✓				10+	✓10	✓10	✓10	✓10			10+	10+	✓				10+	10+	✓	10+		

OBSERVER(S) Clay Hunt initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-2172 MONTH/YEAR June 87

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10% species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___% type ___
WATER 5% type Slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1 1/2 1/2 and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 29 R 5 W5
U.T.M. DESIGNATION _____

DATE / SPECIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SoRA 187	1+	1+	2+	2	2	–	2+	2		2				2		✓2		✓2			2+		✓				2+	2+	✓	3+	
Barn Swallow 469	2	2	3	2	3	2	2	2	2	2				2	2	2	2	✓2			2	2	2				2	2	2	2	
Hermitt Thrush 532			2+	1	1	1	1		✓	–				1	2	2		4		4	3		✓				2	2		3+	
Chip-Sparrow 658	2	4	4+	2 2	2 2	2 2	2 2							2		✓															
Wh.-Th. Sparrow 680			1	2	2	2	1		✓					1	2	1		✓1		1	1		1				1	1		1	
W.-B. Nuthatch 500	2	2	2	2	2	2	2	✓	2					2	1	1	✓	✓2		2	2		1								
Alder Flycat 431	1		1	1	1	2																									
Warbling Vi. 574	1	2+	2+	✓	✓	✓	✓		✓					2		✓		✓1			1						2			1	
W. Wood Pewee 427		1	2+	✓	✓	✓	✓							3		✓		✓2		2			✓				2+			2+	
Least Flycatcher 433	2	2+	10+	✓	✓	✓	✓							10+		✓	✓	✓			10+		✓				10+	6+	✓	3+	
Tenesee Warbler 581			2+	2	✓	2	✓							1+		✓		✓		1											
Rose Br. G.B. 638	5+	4+	6+	2	2	2	✓	✓	✓	2				4+	✓	✓	✓	✓			10+	8+	✓				12+	10+	✓	10+	
R. Eyed Vireo 576	2+	3+	3+	2	2	2	✓		✓					5+		✓	✓	✓			10+						2	4+			

OBSERVER(S) Clay Hunt initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-2172 MONTH/YEAR June 87

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type ___
WATER 5 % type slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 24 R 5 W5
U.T.M. DESIGNATION _____

DATE / SPECIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
House Wren 510	2	2	4	4	2	4	4	4	4	2				4	✓	✓	✓	4			4+	1	✓				6+	4+	✓	4+		- Hatch on 28th
N. Oriole 712	2	2	2	2	2	2	2	✓	✓					1				2			2	1	✓				2			2*		* Nest @ nest box
Connecticut Warbler 619			3+	2	2	2	5							3							2						4	2				
Ovenbird 615			4+	2	2	2	2							2		✓		✓			2*		✓				3	6+				
Am. Goldfinch 728		1+	2	2	4	2	2		✓					4		✓		✓			4+		✓				2			4+		
Cedar Waxwing 561			4+	4+	2	2	2																							6+		
Blue-winged Teal 94							2	1																								
Pewee Flycatcher 435							1							2																		
Clay-colored Sparrow 659							1								1	✓											1					
LeConte's Sparrow 673							1							1	1	✓											1	1	1	1		
Mountain Chickadee 490						2																										
~~[illegible]~~							~~3~~																									
Yellow Warbler 589				1		1								1																		

(5)

MONTH/YEAR June 1987

OBSERVER(S) _____ initials GH

Alberta Bird Record Project - Monthly record for single location

telephone no. _____

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOX(ES) ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED _____

LOCATION: ADDRESS _____, OR
Distance _____ and Direction _____ from town
LEGAL DESCRIPTION: ¼ sec.___, section ___, T ___ R ___
U.T.M. DESIGNATION _____

DATE / SPECIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Lincoln Sparrow 678														2						1	1		1			1		1	1	1		
Red Breasted Nuthatch 499														2							2						2	5		1		
Barred Owl 36[redacted]													1*			1*														1*		Calling NNE
Common Loon 3																✓																
Varied Thrush 540																				1*												whistling in Forest
Swainson's Thrush 531																				2							1	2				
Pileated W.P. 422																					1						1					
Ruby-cr. Kinglet 517																												1				
Boreal Chickadee 492																												3				Flocked being fed
Song Sparrow 677																												4+				

Dear Doug.-

I'm afraid I've neglected my records in spots for July. But am getting back on track after my holiday.

The two Clarke's Nutcrackers and the two Water Pipits were up on Plateau Mt. on July 15. The 2 Swainsons Thrus were along the road south of that junction of the road beside the Highwoo river. One goes south and the other road goes to Kananaskis. That was also on July 15. Haven't seen anything unusual around here this summer. Had three Bluebird famil, raised in my nest boxes. Correction, four, because the one in the yard raised two families.

The Red-Tailed Hawks and Kestrel's were raised in the woods to the south of me so I probably saw them every day.

For the first time a young loon was raised on the dam in the quarte, to the north of me. N.E. 9:21:3:W5. The adults have been around for a few

Alberta Bird Record Project - Monthly record for single location

MONTH/YEAR July 1987

OBSERVER(S) Janet MacKay initials J.MacK telephone no. 931-3723

ENTERED Dec 7 1990 [illegible]

PROOFED Dec 14 1990 [illegible]

LOCALITY STUDIED Calgary Coded Name _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____ Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOX(ES) ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED _____

location Hwy 540 Plateau Mtn Kananaskis Country

Hwy 549 2 km W of Millarville

LOCATION: ADDRESS General Delivery, Millarville OR
Distance 3 Km and Direction West from town
LEGAL DESCRIPTION: ¼ sec. SE, section 9, T 21 R 3, W5M
U.T.M. DESIGNATION PG E2

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES	hrs→ 1	← COLUMNS →						2	3	1	2	3	1	2	3	1	2	3			1	2	3	1	2	3	1	2	3	1	2	NOTES
Common loon 3									3			4				1	2				3*				1	1						1 young raise in NE. 9.21.3.W.
Heron, G.Blue 55	1											1																1				
Canada Goose 84												22					20	20									8					
Mallard Duck 90												2											12					8				
Hawk, Sh Shin 137	1																															
Coopers 139																										1						
Swainsons 146																					4								1			
Red-Tailed 149	2										2	2	2								4	4	4	6*	5	4	4	2		2	3	*6 ages
Rough-Leg 151																								1								
Kestrel Am 154	2										4										6	1			1							
Pheasant RN. 164											1																					
Grouse, Ruff 170																											5*					A family. Cou have been mor
Killdeer 204								2			2	2																				

870943 870944 870945 870946 870947 870948 870949 870950 (other data- over)

acKay Initials: Mack

Month/Year: Ju 198

Species		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
								2			2														2	3			2			
								2																								
												6																				
								3																1			1		1			
																									1							
Tufted Titmouse																																
Kingfisher, B	401										1	1																				
Sapsuck, YB	409							2		4		1											1	1	2	1			2	1		
Woodpk, Downey	414									2		1																	1			
Flicker, Com	421							2			2												2	3				2		2	2	
Pewee, W. Wood	427								1								1	2				1		1		2	1		2	2		
Least Flycatcher	433							2				2											6		1	1						
Kingbird, Eastern	454											1																				
Lark, Horned	460										1													1								
Swallow, Tree	462							30+	20+	20	20+		20+					10					6	4						2		
Bank	466										6																		5			
Cliff	467							2					2					2				2	2	2	20	2	2	30	6	10	20	
Barn	469							17	20+	20	20+		20+					16				20	20	20	20	15	10		15	15	10	
Jay, Grey	470																													2*		At Brown Lower Natural Area
Nutcracker Cl	478														2																	
Magpie Bk-bi	479							2		6		25	15													10	10				20	

Initials J. Klaen

Month/Year July 195

	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
					1																								
												2																	On the top of Plateau Mountain
					4				4	50												30	10			200+	50+	15	
					1																								
					6	10			12												4		5			4			
																											4*		In Brown-Lowery Natural Area.
																											4		
Nuthatch R Br 411																													
House Wren 510					2				4	2													1	1					
Bluebird Mt. 527					6	7	7	7		7	7		7	30+	20			3	2	1	1			3		4			
Swainsons Thrush 531												2*																	Close to Cataract Creek campground
Hermit Thrush 532					1																								
Robin, Amer 539					6	4		1	6	4		1								2	2		3				6	1	
Cedar Waxwing 561					2			2	4													4	15						
Starling Eu. 565					1	6																							
Vireo, Red-eyed 576																							1						
Yellow Warbler 589					6																	1	2	1			1		
Yellowthroat C. 622									4	2																			
Grosbeak RB. 638							1																						
Chipping Sparrow 658																													
Clay color 659					10+																	2				1			
Vesper 663						2				2																			

t MacKay J Mack — July 1987

		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
								4			2		8											4	6		6		3			
	8											2													4							
								3																					1			
	0												2		1																1	
	4																															
	78							1																								
Finch, Purpl	718																															
Siskin, Pine	725							12																								
Goldfinch Am.	728							3				3																	4	2		
Grosbeak Ev	730																															
Sparrow House	732								2														15									
Cowbird Br H	705							1				2																				~~Being fed by a Yellow Warbl~~
Pipit, Water	558														2*																	On Plateau Mountain
Yellow-rumped Warbler	594																						2					2	2	2	4	

OBSERVER(S) Clay HaNT initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-2172

MONTH/YEAR Jul 87 (1)

LOCALITY STUDIED _____ designation _____

ENTERED Oct 17/99

PROOFED Oct 19 99

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOX(ES) 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Pogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type ___
WATER 5 % type slough and bog

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 29 R 5 W5
U.T.M. DESIGNATION _____

FOOD PROVIDED Sunflower Seed, mixed seed, suet

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES Code	1	2	3	1	2	3	1	2	3	1	2	3	1	2		3		1	2	3	1	2	3	1	2	3	1		2			
BC Chickadee 487	4+	✓	✓	2	✓	✓	✓	✓	✓	✓	✓	2+	✓			✓		✓	2	4			✓		10+	✓			✓			
Bluejay 472	3+	✓	✓	5*	✓	✓	✓	✓	✓	✓	✓	3+	✓	✓		✓		✓	10+	10+		1		✓	10+	✓	✓		✓			* Fledged young
Raven 486	10+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	2		✓		✓			2	3												
Great Gray Owl 366					1											1		1	1				1									
Am Robin 539	10+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10+	✓	✓		✓		✓	2	2		✓	✓	✓	✓	✓			✓			
Killdeer 204	2+	2	2																													
Eve Grosbeak 730	10+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10+	✓	✓		✓		✓	10+	10+	✓	✓	✓	✓	6+	✓	✓					
Tree Swallow 462	14+	✓	✓	✓	✓	20+	✓	✓	✓	✓	✓	8+	✓	✓		✓		✓														
DE Junco 684	6+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	4+	✓	✓		✓		✓	4+	3+	✓	✓	✓	4+	3+	✓	✓		2*			* Fledgeon 6th
R. Tailed Hawk 149	1				1								1			1		1	1	1		✓		1	3	✓	✓		1			* Feeding cowbi
Pine Siskin 725	20+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	15+	✓	✓		✓		✓	10+	10+	✓	✓	✓	10+	10+	✓			2			
Common Flicker 421	1			1	1						1															1						
Purple Finch 718	6+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	8+	✓					✓	2			1							1			

870951 870952 870953 870954 870955 870956 870957 870958 870959

(2)

OBSERVER(S) Clay Hunt initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-2172 MONTH/YEAR July 87

LOCALITY STUDIED _____ designation _____

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SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type ___
WATER 5 % type Slough and bay

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 27 R 5 W5
U.T.M. DESIGNATION _____

FOOD PROVIDED Sunflower Seed, mixed seed, suet

SPECIES \ DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	~~21~~	~~22~~	23	24	25	26	27	28	29	30	31	
Red W Blackbird 694	8+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	8+	✓	✓		✓		✓	8+	6+	✓	10+	✓	✓	10+	✓	✓		✓			* Fledged young
Y-B Sapsucker 409	3+										1								1						1							
Mourning Dove 339	7+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	8+	✓	✓		✓		✓	8+	8+	✓	✓	✓	6+	6+	✓	✓		5+			
Grn.W. Teal 86	1										1											1										
B.H. Cowbird 205	10+																												1*			* Fed by Juncos
Sora 187	3+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	2				✓			1+			1+		1+	1+	1+			1+			
Barn Swallow 469	2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	2	6*	6		5		6	6	6	6	6	6	6	✓	3	2		2+			* 4 Fledged
Hermit Thrush 532	2+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1+							1	2												
Chip Sparrow 658	5+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓											30+	✓		6+							
Wh Th Sparrow 680	2+						3*					1+	1						1	1				1	1	1						* Feeding young
W-B Nuthatch 500							3*				3	3	✓					1	1						1							* Feeding young
Least Flycatcher 433	3+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1+													1							
R.B. Grosbeak 638	10+	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10+	✓	✓		✓		✓	5+	5+	✓	✓										

(3)

OBSERVER(S) Clay Hunt initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-2172 MONTH/YEAR July 87

LOCALITY STUDIED _____ designation _____

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SHRUBS 10 % species - Willow, Pogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type ___
WATER 5 % type Slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 29 R 5 W5
U.T.M. DESIGNATION _____

SPECIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Red Eyed Vireo 576	5+										1*														2						
House Wren 510	2+	2	2	1*	3																				2	✓	✓				
N. Oriole 712	2+				2														1												
Connecticut Warbler 619	4+						2									1			2												
Cowbird 615	1+																														
Am. Goldfinch 728	3+				3																					1					
Le Conte's Sparrow 673	1			1	1						1																				
Lincoln Sparrow 678	1	✓	✓	1	1	✓	✓	✓	✓	✓	1	1							1			2			2+	✓					
R. B. Nuthatch 499	2+				2															3											
Swainson's Thrush 531	3+					1		1	1																						
Sharp Shinned Hawk 137					1							AF							1			1			1						
Barred Owl 365																2+		1													
~~Hermit Thrush~~																															
~~Oak Blue Warbler~~																															

* carrying food

* Cannot Not Flicker 26th banded S Pine like tree bark.

(4)

OBSERVER(S) BCA initials ____ Alberta Bird Record Project - Monthly record for single location telephone no. ____ MONTH/YEAR July 87

LOCALITY STUDIED ____ designation ____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA ____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOX(ES) ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type ____
WATER ___% type ____

FOOD PROVIDED ____

LOCATION: ADDRESS ____, OR
Distance ____ and Direction ____ from town
LEGAL DESCRIPTION: ¼ sec.___, section ___, T ___ R ___
U.T.M. DESIGNATION ____

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPECIES																															
Great Blue Heron 55																					1										
Mallard 90																									1				1		
Alder Flycatcher 43																		1							1	1			1		
Common Nighthawk 372																													1		
			J			J			J			J				J				J				J	SS	J		SS			

OBSK 01

Alberta Bird Record Project - Monthly record for single location

MONTH/YEAR Aug 87 (1)

OBSERVER(S) Clay Hunt initials ____ telephone no. ____

ENTERED Nov 28/99 jm

LOCALITY STUDIED ____ designation ____

PROOFED Nov 30 99 08 jsg

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA ____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOXES ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type ____
WATER ___% type ____

FOOD PROVIDED ____

LOCATION: ADDRESS ____, OR
Distance ____ and Direction ____ from town
LEGAL DESCRIPTION: ¼ sec.___, section ___, T ___ R ___
U.T.M. DESIGNATION ____

4km SW of Water Valley

	DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Sept		Sept
	SPECIES COLUMN	1	2	3	1	2		3			1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3			1	2	1	2	3
16	BC Chickadee 487	✓	✓	7+		4+					✓						2+	✓	✓	2	2		6+	20+			4	2			10+				
23	Bluejay 472	✓	✓	5+		3+		8+			✓	5+	4+	3	✓	✓	7+	9+	10+	12+	10+	10+	10+	10+	10+	4+	6+	8+			8+	✓	6+		6+
11	Raven 486	✓	✓	2+													1			1	1			2+	10+	3+	2+	2+			5+				
15	Am Robin 539	✓	✓	1+		2						2					1	1	1	1	1		2	2			3+	2+			2+				
20	DE Junco 684	✓	✓	3+		6+		4+			✓	1	2	2	✓	✓	2			4	2	2	3	10+	2	2	2+	4+			6+	✓			8+
22	R. Tailed Hawk 149	✓	✓	3+		1		2+			✓	2	1	3	✓	2+	2	2	2	2	4	2	3	3+	1			1			2	1	1		1
4	Pine siskin 725	✓	✓	10+							✓																								
1	Purple Finch 718			1																															
24	Mourning Dove 339	✓	✓	6+		4+		5+			✓	7	5+	2	✓	✓	5+	6+	6+	5+	5+	6+	6+	5+	4+	2+	3+	3+			5+	✓	4+		3
2	Cr-W Teal 86			2																															
9	SORA 187	1		1		2+		1+			✓	1													2+		1	2							
22	Barn swallow 469	2	2	2	3	2		3			3	2	2	2	✓	2+		2	7	2	4	3	10	4+		2	5				4				
9	Chip Sparrow 658	2		2		20+						10+											✓		10+	6+		10+			10+				6+

870960 870961 870962 870963 870964 870965 870966 870967 870968

(2)

MONTH/YEAR Aug 87

Alberta Bird Record Project - Monthly record for single location

OBSERVER(S) _____ initials CLH telephone no. _____

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOX(ES) ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED _____

LOCATION: ADDRESS _____, OR
Distance _____ and Direction _____ from town
LEGAL DESCRIPTION: ¼ sec.___, section ___, T ___ R ___
U.T.M. DESIGNATION _____

	DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	S	S
	SPECIES																																	3
6	R.B. Nuthatch 499			2														1	1	1			1	5+			1				2+			2
11	Sharp shinned Hawk 137			1				1								3		1	2	2	1	1	1	1							1		1	
9	Mallard 90			6													5	5		12	5	8+	5		4			2+						
1	Kestrel 154				1M																													
1	Ruffed Grouse 170					1																												
1	N. Oriole 712					2												1																
1	Lincoln sparrow 678					3																												1
3	Am Goldfinch 728					1														1											2			
1	Y.B. Sapsucker 409					1																												
1	Barred Owl 365											1*																					*calling Not gage	
3	Wilson Warbler 624																4+							1+				1+						12+
1	Rose Br. Grosbeak 634																1																	
	~~[illegible]~~																	7																
		OP 3			OP 3					OP 3				OP 15			OP 3			OP 3			OP 3			OP 3						OP 3		

MONTH/YEAR Aug 87 (3)

Alberta Bird Record Project - Monthly record for single location

OBSERVER(S) Clay Hunt initials____ telephone no. _____

LOCALITY STUDIED_____ designation_____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOX(ES) ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED _____

LOCATION: ADDRESS _____, OR
Distance _____ and Direction _____ from town
LEGAL DESCRIPTION: ¼ sec.___, section ___, T ___ R ___
U.T.M. DESIGNATION _____

	DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Sept
	SPECIES																																
1	N. Harrier 136																		1														
5	Grt. Gray Owl 366																			1	3*						2				1	1	
1	Ruff Grouse 730																					6+											
3	Yellow Rumped Warbler 594																					2	10+	5+									
1	Magnolia Warbler 591																							1+									
1	R.C. Kinglet 517																							3+									+
1	Red Eyed Vireo 576																							1									
1	W. Wood Pewee 427																							1+									
2	Boreal Chickadee 492																							3							10+		
1	Song Sparrow 677																							1									
1	Starling 565																									6							
1	Swainson's Thrush 531																										2						
1	White Crowned Sparrow 682																														2		
1	Magpie 479																															2+	

OBSERVER(S) Clay Hunt initials CLH

Alberta Bird Record Project - Monthly record for single location

telephone no. 637-2172

MONTH/YEAR Sept 72

LOCALITY STUDIED _____ designation _____

ENTERED Nov 28/99

PROOFED Nov 30/99 OB

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___% type _____
WATER 5 % type slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 29 R 5 W5
U.T.M. DESIGNATION _____

about SW of Water Valley

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES (column →)	1	1	2	3	1	2	3	1		2		3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3		
Bc Chickadee 487				1	1	4+	10+	4+					4+				✓		2+	2+		✓	✓	✓	6+	✓	6+	✓				16
Bluejay 472	6+		6+			8+	8+	6+					8+	6+	✓	6+	✓	✓	8+	8+	✓	✓	✓	✓	8+	✓	8+	✓	✓	✓		*1 dead in water trough (23)
Raven 486						2+							3+	2+	✓				2+	2+					1		10+					8
D.E. Junco 684			8	✓	4+	6+	10+	8+					8+	10+	✓	4+	✓	✓	4+	6+	✓	10	✓	✓	10+	✓	10+	✓	10+	✓		24
Red Tailed Hawk 149	1		1	1		1						1	1				1A	1A	1A	2		1	2	1		1	1					15
Mourning Dove 339	4		3	2	1+	3+	5+	3+					3+		2	2+	1+			1?												12
Chip Sparrow 658	4		6+	4+		6+	10+																									5
Red Nuthatch 499			2				5																									2
Sharp Shinned Hawk 137	1																										3					2
Lincoln Sparrow 678			1					2					6+	10+						6+												5
Wilson Warbler 621			10+	10+									3+						2+													4
R.C. Kinglet 517			1										2+						2+	1+					2		4+					6
B.B. Magpie 479			1			1+		1+				1	1+	1+	✓	✓	1			1+		1	✓	2	2	2+	6+	✓				17

870969 870970 870971 870972 870973 870974 870975 870976 870977

OBSERVER(S) Clay Hunt initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-2172 MONTH/YEAR Sept 87

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type _____
WATER 5 % type slough and bay

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 29 R 5 W5
U.T.M. DESIGNATION _____

DATE / SPECIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
G. Blue Heron 55			2																													
WB Nuthatch 500				1	1	2	2	2					2	1		1+	2		2	2	2	✓		2	2	2	2		1+			1
Wh. Cr. Sparrow 682				2									2+	10+		10+	4+		6+	10+	✓				8+	10+	10+					18
N Goshawk 139						1							1												1							11
Yl. Rumped Warbler 594							1						4+						2+	1+		5+	10+		6+	6+						3
AM Robin 539							2						1+			1																8
Brown Creeper 503							2																									3
Red Eyed Vireo 576							1+																									1
Pine Siskin 725							10+	10+											6+								30+					1
Am Goldfinch 728							10+						1+														✓					4
Rufford Grouse 170								1											4	1	3	1										3
O Barred WL 365							1*	2+					1*						1*						1*					2		6
Great Gray Owl 366							1						1																			*call ind NW + NE 5
																																2

(3)

OBSERVER(S) Clay Hunt initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-3172 MONTH/YEAR Sept 87

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type _____
WATER 5 % type Slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 29 R 5 W5
U.T.M. DESIGNATION _____

SPECIES	DATE 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Song Sparrow 677													5+																			
Savanna Sparrow 669													2+	1																		1
Swamp Sparrow 679													1																			2
Clay-colored Sparrow 659													1							1												1
Common Yellowthroat 622													2																			2
Starling 565										1		1	1					1		1				1	1							1
Warbling Vireo 574													1																			1
Am Crow 481													1														1					2
Boreal Owl 369																1*																*called twice near house (1)
~~Hairy Woodpecker~~																																
Purple Finch 718																				1												
Downy WP 414																				1												1
Canada Goose 84																				1												1
Mallard 90			OP 7		OP 2							2	OP 2				OP 2				OP 1			OP 2			OP 2		5 OP 9			1

OBSERVER(S) Clay Hunt initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-3172

MONTH/YEAR Oct 81

ENTERED Dec 4 1981

PROOFED Dec 14 1981

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND % type
WATER 5 % type Slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction W/S/W from town (1½ km SW of Water Valley)
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 29 R 5 W5
U.T.M. DESIGNATION _____

	SPECIES	Count	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
16	Bluejay	472	6+		8+	8+	✓	1*	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	8+	✓			✓	✓	10+	10+						8+	* Spent night in feeder. 22
2	Red Tailed Hawk	149	1			2			1	1	1	1	1	1					1															9
14	Ruffed Grouse	170	1			1																												2
1	Mallard	90	5																															1
12	Magpie	479	10+		✓	10+	✓			✓	✓	✓	✓	✓	✓				6+	6+	10+			✓	✓	✓	✓						6+	18
18	Am Robin	539			2												*1																	* 1@ Madden 2
6	Wh. Br. Nuthatch	500			2	2+					1	2	2	2		2	✓2		2					2	2	2	2						2	14
14	B.C. Chickadee	487			2	15+	✓			✓	✓	✓	✓	✓	✓	✓	✓		10+		✓			✓		10+	10+						10+	17
3	Barred Owl	365			1*	1**																												* SCREEM 2 ** Calling South.
1	D.E. Junco	1580			6+					✓	✓	✓	✓	✓																				6
23	Siskin	725				1								10+																				2
20	Yl. Rumped Warbler	594				1										1																		2
7	Ruby Crowned Kinglet	517				4+																												1

870978 870979 870980 870981 870982 870983 870984 870985

OBSERVER(S) Clay Hunt initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-3172 MONTH/YEAR Oct 87

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type ___
WATER 5 % type slough and bay

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 29 R 5 W5
U.T.M. DESIGNATION _____

	SPECIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
10	Gray Jay 470				2						2	2	2					3	6	2				6	4+	4+						6+	11
7	Downy Woodpecker 414				1								1							1				2	4							2+	6
8	Hairy W.P. 415												1					1		1			1	2	2	2						2+	8
15	Boreal chickadee 492												2+																				1
24	Evening Grosbeak 730										15+	15+	15+						2						1	1						6+	7
13	Raven 486	1	1	1	1	1	1	1	1	1	✓	✓	✓					2+							6+	2+							15
3	Rough-Legged Hawk 151												2			?			3														2
5	G G Owl 366												1																				1
9	Pileated W.P. 422																	1														1	2
9	N. Shrike 563																							1	1 sm							1	3
22	Pine Grosbeak 716																									1							1

Alberta Bird Record Project - Monthly record for single location

OBSERVER(S) Clay Hunt initials CLH telephone no. 637-2172

MONTH/YEAR Nov 10 '87

ENTERED Nov 11/99

PROOFED Nov 16 '99 OR

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type _____
WATER 5 % type slough and bog

FOOD PROVIDED Sunflower seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction N/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 29 R 5 W5
U.T.M. DESIGNATION _____

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES	1		COLUMNS				2	3			1			2							2							1	2			
Bluejay 472	8+						✓	10+			✓			10+							✓							10+				7
BC Chickadee 487	15+						✓	20+			✓			10+							✓							10+				7
Magpie 479	10+						✓	2+			✓			2							✓							2+				7
Wh. Br. Nuthatch 500	2						✓	2			✓			2							✓							2				7
Ruffed Grouse 170	2										1																					1
Gray Jay 470	5+						✓	4+						4+							✓							2+				5
Downy W.P. 414	2+						✓	2+						2+							✓							3+				5
Hairy WP 415	2+						✓	2+						1+							✓							2+				5
Boreal chickadee 492	2																															1
Eve GB. 730	10+						✓																					1	1			3
Raven 486	10+							2+																				2+				3
N. Shrike 563	1						1	1						1																		4
Pileated W.P. 422	1																															1
~~Pine Grosbeak~~	1																															

870986 870987 870988

OBSERVER(S) Clay Hunt initials CLH

Alberta Bird Record Project - Monthly record for single location

telephone no. 637-3172

MONTH/YEAR Nov / 82

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOX(ES) 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder,
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type _____
WATER 5 % type Slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 27 R 5 W5
U.T.M. DESIGNATION _____

DATE / SPECIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Pine Grosbeak 716	1						✓																									2
c Red Poles 723	✓							✓													✓							10+				4
Canada Geese 84	49																															1
No Pigmy Owl 360	by canal @ 1600 hrs →							1																								1
	0							2								10					2										2	

①

OBSERVER(S) Clay Hunt initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-2172

MONTH/YEAR May 87

ENTERED Dec 21 '99 00 JJB

PROOFED Jan 4 '00 00 JJB

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type ___
WATER 5 % type slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/½ and Direction W/S/W from town
4 km SW of Water Valley
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 2[illegible] R 5 W5
U.T.M. DESIGNATION _____

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES Column	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2		3	1	2	3	1	2	3	1	2	3	
B.C. chickadee 487	✓	10+	10+	✓		✓		6+	8+	8+							2	4				✓	4+	2+	✓	✓	2+	2+	1+	9	9	
Bluejay 472	✓	6+	6+	✓				5+	4+	4+				✓			3	4	2+	2+		✓	6+	6+	✓	✓	6+	5+	6+	6+	6+	
Raven 486	✓	10+	10+	✓				5+	6+	2+		✓					5	2		1+		✓	3+	2+	✓	✓	5+	3+	2+	4+	4+	
Crow 481	✓	2+	2+	✓				3+	3+	3+							2	1					2	2+	✓	✓	3+	2+	2+	2+	2+	
Downy WPK 414	✓	3+	2+					2+	2+	3+					✓		2	3				✓	4+	3+	✓	✓	2+	2+	1+	2	2	
Hairy WP 415	✓	2+	1+					1	1+	1+							1	1	1+			✓	3+	2+	✓	✓	2+	2+	2+	3+	3+	
E Starling 565	✓	8+	6+	✓	✓	✓	✓	6+	6+	4+					✓			10	2+	1+		✓	4+	6+	✓	✓	4+	4*	3+	6+	6+	* 1 shot on 18th, 7 this year, 42 on 28th
Gnt. Gray OWL 366		1		(1)				1	1			1	1			1	1			2		1	1	2	1+	1	2		1		2	
Mallard 90	✓	2	2	2	✓	✓	2+	2	2	2	2	2						3	2+	1+			2+			✓	1	2		4	3	
Am Robin 539	✓	10+	10+	10+	✓	✓	✓	15+	10+	10+		✓	✓	✓	✓		6+	11+	10+	10+		✓	10+	10+	10+	✓	10+	10+	10+	9+	9+	
Killdeer 204	✓	3	2+	2				1	2	1+								2	2			✓	2	2		✓	2	2		2	2+	
Evg. Grosbeak 730	✓	5+	6+					6+	6+	8+	✓				✓		2+	2+	2	4		✓	6	6	2+	✓	4+	6	5	4	4	870998
Mt. Bl. bird 527	✓	2+	2+		2			2	2	2			*1				4+	2+	2			✓	4	2+	2+	✓	2+	2	2	4	4	* 2 eggs in box by road.

870989 870990 870991 870992 870993 870994 870995 870996 870997

(2)

OBSERVER(S) Clay Hunt initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-2172 MONTH/YEAR May 87

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND % type
WATER 5 % type Slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1 1/2 1/2 and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 27 R 5 W5
U.T.M. DESIGNATION _____

SPECIES		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Tree Swallow	462	6+	6+	6+	6+	8+	✓	✓	6+	8+	8+	✓	✓	✓	✓	✓		8+	8+	8+	6+		✓	8	8+	8+	8+	8+	8+	8+	10+	10+	2 eggs in barly #7
D.E. Junco	684	15+	15+	15+	15+	✓	✓	✓	6+	4+	6+	✓	✓	✓	✓	✓		6+	5+	6+	4+		✓	8+	8+	8+	6+	6+	2+	2+	9+	9+	
Rough Grouse	170	3	3	3	3	✓		✓	2+	1+	2+			✓					1				✓		1						4+	4+	
Red Tailed Hawk	149	2	2	2	2				1	1	1		1					1	2	1	1			1	1				1	1	1+	1+	
Pine Siskin	725	4	2	3						2+	4+						2		2				✓	2	2	2	2	2	2	2	2+	2+	
Common Flicker	421	5+	3+	2+	1+	✓				1	2+		1	✓					2						1	1	1				1+	1+	
Purple Finch	718	20+	20+	20+	20+	✓	✓	✓	8+	8+	6+	✓	✓		✓	✓		3+	2				✓	8+	6+	6+	6+	6+	4+	4+	4+	4+	
Red W. Blackbird	694	8+	8+	8+	8+	✓	✓	✓	10+	10+	10+	✓	✓	✓	✓	✓		8+	8+	10+	4+			10	10+	10+	8+	8+	8+	8+	7+	7+	
Yl. B. Sapsucker	409	3+	3+	3+	3+	✓			4+	1+	3+		✓	✓					3	2+				1	1					1	1+	1+	
Mourning Dove	359	3	3	2	3	✓	✓	5+	6+	4+	5+	✓	✓	✓	✓	✓		4+	2+	5+	3+		✓	5	4+	4+	4+	5+	4+	4+	5	5	
Common Snipe	259	2	2	2	2	2	✓	2+	2	2+	1+		✓	✓		✓			2	1+				1	1	1	3	2	1+	1+	2+	2+	
Green W. Teal	86		2						2	2									2	2													
Wh. Cr. Sparrow	682	2	2															1															

(3)

OBSERVER(S) Clay HuNT initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-2172 MONTH/YEAR May 87

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOX(ES) 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type _____
WATER 5 % type Slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1 1/2 1/2 and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 27 R 5 W5
U.T.M. DESIGNATION _____

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPECIES																															
B.H. Cowbird 705		1+	10+	6+		✓		4+	4+	8+					✓		12+	8+	3+	12+		✓	12+	10+	10+	✓10	10+	10+	10+	14+	20+
SORA 187	?		1	1	2	✓		1	1	1+		✓	2+		✓		1+	6+	4+			✓	3+	2+	2+	✓	2+	1+	1+	5	5
Barn Swallow 469		?			1	1	1	1							1		2	2		1		2	2	2	2	2	2	2	2	2+	2+
Hermit Thrush 532		1								1			1									1	1							2+	2+
Chip Sparrow 658								5	4+	4+	✓	✓	✓		✓		2	4+	2+	6+		✓	4+	2+		2+	2+			5+	5+
Song Sparrow 677								1										2													
Wh. Th. Sparrow 680								1	1	2			1					2									1			1	1
W.B. Nuthatch 500			1		1			1	1	1+							1	1		1		1	1	1	1			1	1	1	1
Alder ~~Willow~~ Fly Cat 431								2?																						1	1
Lincoln Sparrow 678								1	1	1								?									2			1	1
~~Yellow~~ Warbling Vireo 574								2		1+							2	4+									2			5+	5+
W. Wood Pewee 427									1?	1																				1	1
Least Flycatcher 433									1	1							2	10+					2+			2+	5+		2	23	23+

Page 2

OBSERVER(S) Clay Hunt initials CLH

Alberta Bird Record Project - Monthly record for single location

telephone no. 637-2172

MONTH/YEAR May 87

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type ___
WATER 5 % type slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1 1/2 1/2 and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 27 R 5 W5
U.T.M. DESIGNATION _____

SPECIES / DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Ruby Cr. Kinglet 517										1			1				1	1												1	1
Tennessee Warbler 581										1							2	5+				1+	1	1	1	1	1			5+	5+
Rose Br. Grosbeak 638												1		✓			2	9+	8+	6+		10+	10+	10+	10+	10+	10+	8+	8+	11+	11+
Vesper Sparrow 663														1			1														
Clay coloured Sparrow 659																		1									1				
Le Contes Sparrow 673																		1									1				
R.E Vireo 576																		4+							1			1+	2+	15+	15+
Red Breasted Nuthatch 499																		1												3	3
House Wren 510																		2					2	2	2	2	2	2	2	4+	4+
N. Oriole 712																		2+				3+	3+	3	3	3+	3+	2+	2+	4+	4+
~~[illegible]~~																		~~[illegible]~~													
Connecticut Warbler 619																		1									2	1+	1+	7	7
Ovenbird 615																		6+												10+	10+

OBSERVER(S) Clay HUNT initials CLH **Alberta Bird Record Project - Monthly record for single location** telephone no. 637-2172

MONTH/YEAR May/87

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOXES 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type ___
WATER 5 % type Slough and bay

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1 1/2 1/2 and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 27 R 5 W5
U.T.M. DESIGNATION _____

SPECIES / DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Piping Plover 203																															
Brown Thrasher 545																		2													
Lesser Yellow Legs 214																		1													
Northern Cardinal																			2												
~~[illegible]~~ Solitary Sandpiper 217																						1	1						H?		
Cedar Waxwing 561																						1	1								
Am. Goldfinch 728																							1								
Varied Thrush 540																							2						1		1
Dusky Fly Catcher 435																								1*							
House Sparrow 732																											3+			1	1
Gray Jay 470																											2				
Swainsons Thrush 531																														3	
Savana Sparrow 669																														2	2
																															1

Furo
* Jamie P + Rossl on Farout Sq
* Bob Stamm et al

(6)

OBSERVER(S) Clay HUNT initials CLH

Alberta Bird Record Project - Monthly record for single location

telephone no. 637-2172

MONTH/YEAR May/87

LOCALITY STUDIED _____ designation _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA 160 Acres; Rural (✓) or Urban ( ) ; FEEDER(S) 4 and/or NEST BOX(ES) 14 provided (no.)

COVER: TREES 60% species - Aspen, Cottonwood, White Spruce
SHRUBS 10 % species - Willow, Dogwood, Alder
GRASS AND LOW VEGETATION 25% species - Native and domestic
BARE GROUND ___ % type ___
WATER 5 % type Slough and bog

FOOD PROVIDED Sunflower Seed, mixed seed, suet

LOCATION: ADDRESS Box 147 Water Valley, OR
Distance 1/1½/1½ and Direction W/S/W from town
LEGAL DESCRIPTION: ¼ sec. NW, section 16, T 24 R 5 W5
U.T.M. DESIGNATION _____

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPECIES																															
Common Loon 3																															1
Boreal chickadee 492																															2
																														88	00 00 00

General Delivery
Millarville, Alta
Nov. 9 1937.

Dear Doug.—

My sister at Worsley, Peace River district, reports two robins at her place on Oct 31.

I haven't seen one here for a long time While looking for my lost dog south of Turner Valley, several people told me about seeing Bluebirds, even after the two in my report on Oct. 9. I dont have the exact dates on those reports. The two that I saw were in that district, out of P.S. 52.

The Bald Eagle was in the S.E. corner of P.S. 52. A mature bird.

As ever
Janet MacKay.

Alberta Bird Record Project - Monthly record for single location

MONTH/YEAR October 1987

OBSERVER(S) Janet MacKay initials J MacK telephone no. 931-3773

ENTERED 20 Oct 30/99 [illegible]

LOCALITY STUDIED Calgary Coded Name _____

PROOFED Jan 4 '00 [illegible]

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOX(ES) ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED _____

LOCATION: ADDRESS General Delivery, Millarville OR
Distance 2 Km and Direction West from town
LEGAL DESCRIPTION: ¼ sec. SE, section 9, T 21 R 3, W 5 M
U.T.M. DESCRIPTION PC 82

Hwy 549, 2 km west of Millarville

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	NOTES
SPECIES (COLUMNS)	hrs→	2	3	1					1	2	3		1	2	3	1	2	3	1	2	3	1	2	3	1		2	3	1	2	3	
Canada Goose 84										200+						200+		200+												36		4
Mallard 90	20																						2									2
Eagle Bald 134																								1*								1 (* corner of PC 82)
Harrier N 136	2																												1			2
Red-tailed Hawk 149			4						4																							2
Rough Leg 151		3															1	3				1	2					5	2			7
Kestrel Am 154																													1			1
Grouse Ruff 170													1																			1
Sharp Tail 174													1																			1
Killdeer 204																							1									1
Owl Gr Horn 357																2		2														2
Woodpk Down 414																1		1	1										1			4
Jay Gray 470											2			2	2																	3

870999 871000 871001 871002 871003 871004 871005 871006

PC (other data- over)

Observer I. MacKay Initials MacK. PG 82. Month/Year Oct 197

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Magpie Bk-bi 479																		4						4	6			6	4	4	2	7
American Crow 481		20+							50+	100+							200+															3
Raven, Com 486		1																2						4	3			3	2		4	7
Chickadee Bc 487		5							4							3	3	3	4	4	5	6	6	6	6			5	8	6	6	16
Bluebird MT 527			2						2*		2																					At Turner Valley (1)
Shrike N 563		1																														1
Sparrow WhiteCr 682		2																														1
Harris' 683																												1	1			2
Junco Dk-eye 684		2																														1
Meadowlark W 697																																Along Hwy N.W. of High Rive (1)
Brewers Blackbird 700																					2						2	1				3
Siskin Pine 725		6	6						4	2							2	2	2													7
Grosbeak Ev 730		20+	20+							20+						20	20	20	3	10	12	12	10	5	4							13
Sparrow House 732																								2					1			3
	OP							OP				OP				OP		OP		OP		OP		OP					OP			

Alberta Bird Record Project - Monthly record for single location

MONTH/YEAR November 85

OBSERVER(S) Janet MacKay initials J.MacK telephone no. 931-3723

ENTERED Dec 20/90

PROOFED Jan 4 2000

LOCALITY STUDIED Calgary Coded Name _____

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural ( ) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOX(ES) ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED _____

LOCATION: ADDRESS General Delivery, Millarville OR
Distance 2 Km and Direction West from town
LEGAL DESCRIPTION: ¼ sec. 9 SE, section 9, T 21 R 3, W 5 M
U.T.M. DESCRIPTION PC 72

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES Count / hrs→	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3		NOTES
Canada Goose 84							200							100	50	100	30															5
Mallard 90									10																							1
Rough Legged Hawk 151							1							1	1																	3
Woodpk Downey 414		1	1					1						1	1	1		1			1			1	1					2		11
Hairy 415																				1								1	1	1		4
Magpie Blk-bi 429		4					2	4	2	4	3	2	5	6	6					6	2			3	4	2	3	4	3	3		19
Raven, Com 486	4	2				3	4	6	4	5	6	4	6	4	2			2	2	6	4	2		6	3	2	4	3	2	2		24
Chickadee Bc 487	6	6	6			6	6	6	5	6	5	6	5	12	10	15	15	12	12	10	15	15	15	15	12	12	15	15	15	15		28
Nuthatch, White Br 500																1				1												2
Warbling Vireo 560																					7							6				2
Grosbeak, Pine 716								1																								1
Redpoll Com 723			4				4						30	1								1				1	6			1		8
Grosbeak, Ev 730				5	1	1								6	4	20	12											4	3			9
Sparrow, House 732				1				1																								
	871007			871008			871009			871010			871011			871012			871013			871014			871015							(other data- over)

Alberta Bird Record Project - Monthly record for single location

MONTH/YEAR Dec 1997

OBSERVER(S) Janet MacKay initials J. MacK telephone no. 931-3223

ENTERED Dec 30/99 [illegible]

LOCALITY STUDIED Calgary Coded Name _____

PROOFED Jan 3/00 OK [illegible]

DESCRIPTION: (NEED FILL OUT ONLY ONCE) SIZE OF COVERAGE AREA _____; Rural (✓) or Urban ( ) ; FEEDER(S) ___ and/or NEST BOXES ___ provided (no.)

COVER: TREES ___% species -
SHRUBS ___% species -
GRASS AND LOW VEGETATION ___% species -
BARE GROUND ___% type _____
WATER ___% type _____

FOOD PROVIDED _____

LOCATION: ADDRESS General Delivery Millarville OR
Distance 2 Km and Direction West from town
LEGAL DESCRIPTION: ¼ sec. SE, section 9, T 21 R 3, W 5 M
U.T.M. DESIGNATION PC 82

DATE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPECIES (common name) / hrs →	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	NOTES
Eagle Bald 134																	1															Just West of Okotoks!
Hawk, Rough-leg 151																		1														
Eagle Golden 152																			1													Flying over house at Millar
Woodpk, Down 414			1	1	2	1	1		1			1	1	2	2	2	2	2	2	1	1	3	4	3	3	3	2	2	2	2	2	26
Hairy 415	1	1	1	1	1	1	1		1			1			1	1	1	1	1	1		1	1									17
Magpie Blk-bi 479			10	4	4	2	2				4	2					15		2	4	2	2	3		3	6	20	6	6	4		19
Raven Com 486		2	2	6	6	2	2				2	2	2	2	2	2	2	2	6	2	2	3	3		4	3		3	5	3	2	26
Chickadee Bc 487	15	15	15	15	15	15	15	15	15	15	15	15	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	31
Nuthatch, White Br 500																	1				1											2
Waxwing Boh 560	6																															1
Shrike N 563														1												1						2
Crossbill, White W. 722																								18								1
Redpoll Com 723	1		1	1	1														1									3				
Evening Gros 730	6	30	30	30			6		10		10		6						4													
House Sparrow 733											1																					

871020 871022 871025 871027 871024 871026 871023 871021 871018 871019

(other data- over)

observations by Harry & Marjorie Ross

MELROY LAKE, RUSSELL — OBSERVATIONS — AUG 87

Species	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Notes
	*																															aug 22nd v. windy
3 Loon - Common																																
10 Grebe - Western																							1	1	1					1		4
8 Red Necked	5	3		3	3		6	6	5		5	3		2		4	7		5		3	3	4	4	3		3					19
9 Eared	4			9			7	3	10		3	2		15		10	1		4		11	8	10	13	10		4			10	4	19
7 Horned				2				5											5		2	2	4	2	3		3			3	4	11
6 Pied Billed				4	1							1		1		1	2		2		1	2	1	1	1		1			1	1	15
48 Pelican - White																																
16 Cormorant - Dbl Crested	1	2		3				4	1		1	1		2		2			1						1							11
13 Swan - Tundra																																
Whistling																																
74 Goose - Canada	0	20	0	0	0	–	0	0	–	–	0		41	0	0	0	0	–	7	–	–		20	2	0	1	0		0	33	–	7
75 White Fronted																																
79 Snow																																
80 Ross's																																
90 Ducks - Mallard	32	6		44	30+		105	47	116		100+	111		100+		87	100+		101+		159+	166	100+		100+		202			179	137+	20
92 Pintail	1	1						1				3							1		1	3	2				3			3	1	11
97 Gadwall	3						1		2												1		1	1	1							7
99 Widgeon - American	4			8			3	14	18		2	9		3		11	3		11		15	23	9	12	10		12			31	56	19
95 European																																
96 Shoveler - Northern	3															9	1		5		4	3	3	2	3					4	4	11
94 Teal - Blue Winged	1	3		2			2	6	6		4	7		4		31	34		26		24	25	26	28	30		46			85	53	20
95 Cinnamon																																
Columns	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	1	2	3	1	2	3	1	2	3	1	2	3	1
	871028			871029				871030				871031				871032					871033			871034			871035					871036

ENTERED Apr 17/92

PROOFED April 18/92

McELROY LAKE PROJECT OBSERVATIONS

AUG 87

Species	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Notes
86 Ducks - Teal Green Winged	7	7																														
102 Redhead	28			37				7	4			4		3		5	4		2		14	11	10	8	6		5			7	26	17
101 Canvasback	1+6 34			20			11	4	17		1+6 4	6		12		11	5		2		4	8	1	1			17			7	3	18
108 Ring Necked																											4			2	3	3
105 Scaup - Greater																																
106 Lesser	18			1+7 23			18	13	30		1+6	1+7 33		1+8 1		15	6		34		16	14	28	10			42			47	6	17
116 Goldeneye - Common																									4		4			3		3
117 Barrows																																
118 Bufflehead																															2	1
115 Scoter - White Winged																																
114 Surf																																
113 Black																																
122 Ruddy	1								2													2	6	3						2		6
121 Merganser - Common																																
122 Red Breasted																																
120 Hooded																2																1
190 Coot	2			12	2			6	2			13		17		35	31		62		100	108	200*	200*			278			245*	293	17
55 Heron - Great Blue	1	1	1	2	1		1	1	1												1		1	1			1		1			13
68 Black Crowned Night																																
52 Bittern - American																																
193 Crane - Sandhill																																

McELROY LAKE PROJECT OBSERVATIONS AUG 87

	SPECIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	NOTES
401	KINGFISHER - BELTED							1	1																								2
210	AVOCET - AMERICAN																																
197	PLOVER - AMERICAN GOLDEN																																
196	BLACK-BELLIED																																
202	SEMIPALMATED																																
204	KILLDEER	2			4	2							3				3																5
224	UPLAND																																
229	CURLEW - LONG BILLED			1	1	1																											3
232	GODWIT - MARBLED		2		2	3		1	1																								5
231	HUDSONIAN																																
217	SANDPIPERS - SOLITARY																																
222	SPOTTED	1				2			1	1		1						1		3		2	2					1		1			11
218	WILLET	2			4	2		3	7	2												1	1										8
213	YELLOWLEGS - GREATER																																
214	LESSER	1			2				3	2		9	30		2		X	15		4		4	9	5	5	18		3			26	5	17
257	DOWITCHER - SHORT BILLED																																
255	LONG BILLED																																
235	SANDERLING																																

JM SD JM SD JM SD SD SD SD SD SD

HICKORY LAKE PROJECT OBSERVATIONS - AUG 1987

Species	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Notes
184 Rail - Virginia (v. rare)																																
187 Sora																																
188 Yellow																																
254 Sandpiper - Stilt																																
248 Pectoral																																
246 White-Rumped																																
247 Baird's																																
245 Least																																
239 Semi Palmated																																
? Rufous-Necked																																
240 Western																																
261 Phalarope - Wilson's												1																				1
262 Northern																																
259 Snipe - Common (Wilson's)														1							1		1									3
275 Gulls - Herring																																
271 California																																
276 Ring-Billed																	1													8		2
278 Franklin's																																
273 Bonaparte's			1																		21		1									2
284 Tern - Common							1																									1
282 Forster's																																
294 Caspian (Rare)																																
307 Black																																
Owls																																
357 Great Horned			1				1										1* also seen on Aug 15															
367 Long-Eared						1																										

Aug 3rd 1 Great Horned Owl
" 5th 1 Long eared Owl
" 7 - 1 Great Horned Owl
" 15th - 1 " "
" 16 - 1 " "

McELROY LAKE PROJECT OBSERVATIONS

AUG. 1987

SPECIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	NOTES
139 HAWKS - GOSHAWK																																
128 COOPERS																																
137 SHARP SHINNED																																
136 MARSH - NORTHERN HARRIER		1		1				1	1			1				1						1	1	1	1		1				1	12
151 ROUGH LEGGED																																
150 FERRUGINEOUS																																
149 RED-TAILED (HARLAN'S)									1																							1
146 SWAINSON'S	1	1		1					1								1		1								1		1		1	9
144 BROAD-WINGED																																
152 EAGLES - GOLDEN																																
134 BALD																																
128 OSPREY																																
158 FALCON - GYRFALCON																																
159 PRAIRIE																																
157 PEREGRINE																																
155 MERLIN												1					1															2
154 KESTREL - AMERICAN																																

McELROY LAKE continued observations by Harry & Marjorie Ross

SEPT 87

Species	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Notes
																																* = DID NOT COUNT
3 Loon - Common																																
10 Grebe - Western													1		2																	2
8 Red Necked		2																														1
9 Eared		4		1	3	1	5								2	4		5	8	1	3		2				2	4				14
7 Horned		4		4	2	4	5	1		1			1		1	5		6	16	2	9	4	3	1			4	2		4		20
6 Pied Billed		1		1	1	1		2		1			2	1	1			1		1	1		1	1				1				15
42 Pelican - White																																
16 Cormorant - Dbl Crested																																
13 Swan - Tundra																																
Whistling																																
84 Goose - Canada	—	41 38		31	8	2	66	32	32	63	71	36 20	18 + 72	90	120	115		235	261	60 + 169	196	32 +4	76 + 49	153	175	68 + 6	214	153	67 +	97		27
78 White Fronted																																
79 Snow																																
80 Ross's																																
90 Ducks - Mallard		177		70 +	176	18	190	196		254			150 + 65	14	32 + 4	319		434	342	740 + 40	52		270 +	47 + 478			404 + 41	*	140 +	100 +		20
92 Pintail				2	4	3	2	3		2			3	6		4		44	13	13	5		25	1		2	27	*	7	8		20
97 Gadwall																		10		2	5		2									4
99 Widgeon - American		52		59	52	40	47	64		33			27	16		45		59	61	40	58		50	20			107	*	8	26		20
98 European																																-
96 Shoveler - Northern					1	1								19		3		1	9				3	7			4		2	4	-	11
99 Teal - Blue Winged		49		22	69	11	56	38		46			26	23		22		37	15	44	24	17	53	20			12		13	13		20
95 Cinnamon																																
Columns	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	
	871037			871038			871039			871040			871041			871042				871043			871044			871045			871046		

ENTERED April 25 1988 JJ

PROOFED

McElroy Lake Project Observations

SEPTEMBER 1987

Species	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Notes
86 Ducks - Teal Green Winged								14		14					*	2		5	8	15	1						1					8
106 Redhead		9			4		9	4		12			3		6	18		34	61	20	28		38	40			24	*	15	68		17
101 Canvasback		3			2			3					1		2					4	1			2			16	*		5		11
102 Ring Necked		4		15	33	4		13		10						2		43	18	14	12		9	15			9			1		15
105 Scaup - Greater																																
106 Lesser		21		12	27	2	10	29		21			11		6	26		52	73	39	46		19	4			85		16	75		19
116 Goldeneye - Common																					1						2		2			3
117 Barrows																																
118 Bufflehead							2																									1
115 Scoter - White Winged																																
114 Surf																																
113 Black																																
123 Ruddy																1		10	8	5	14	4	2	1		1	6			2		11
121 Merganser - Common																																
122 Red Breasted																																
120 Hooded								4		8			1																			2
190 Coot		305 + 600		500	500	500				500			600			600					700 + 900								100 +			11
55 Heron - Great Blue		1		3	1		3	3		2		1	1		1	1		2	1		1	2		1				1	1	1		18
62 Black Crowned Night																																
53 Bittern - American																																
193 Crane - Sandhill											1	2	3	1	2	3									1	2	3	1	2	3		

McELROY LAKE PROJECT OBSERVATIONS --- SEPT 87

	Species	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Notes
401	Kingfisher - Belted																																
210	Avocet - American																																
197	Plover - American Golden																																
196	Black-Bellied																																
202	Semipalmated																																
204	Killdeer														3				1	1		1		2			1		1				7
224	Upland																																
229	Curlew - Long Billed																																
233	Godwit - Marbled																																
231	Hudsonian																																
217	Sandpipers - Solitary																																
222	Spotted				2	2																											2
218	Willet																																
213	Yellowlegs - Greater																							2									1
214	Lesser		3		4	9	5	8	2		3			8	7	6	6		18	45	36	31	6	109	26		1	28	27	65	58		23
257	Dowitcher - Short Billed																																
258	Long Billed																										8						1
232	Sandpiper																																

MEEKER LAKE PROJECT OBSERVATIONS

SEPT 87

Species	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Notes
186 Rail - Virginia (v. rare)																																
187 Sora																																
188 Yellow																																
254 Sandpiper - Stilt																																
248 Pectoral																																
246 White-Rumped																																
247 Baird's																																
245 Least																																
239 Semi Palmated																																
Rufous-Necked																																
242 Western																																
Phalarope - Wilson's																																
266 Northern																																
159 Snipe - Common (Wilson's)											1				5	6		5	13		3	1	7	7								9
Gulls - Herring																																
277 California																																
276 Ring-Billed																				9												1
279 Franklin's																																
273 Bonaparte's																																
299 Tern - Common																																
302 Forster's																																
294 Caspian (Rare)																																
307 Black																								1	2	3						

McElroy Lake Project Observations — Sept 87

Species	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Notes
139 Hawks - Goshawk																																
138 Coopers																																
137 Sharp shinned																																
136 Marsh - Northern Harrier					1		1			1										1												3
151 Rough Legged																																
150 Ferrugineous																																
149 Red-tailed (Harlan's)																																
146 Swainson's						2	1																									1
144 Broad-winged																																
152 Eagles - Golden																																
124 Bald																																
128 Osprey																																
158 Falcon - Gyrfalcon																																
159 Prairie																						1	1									1
157 Peregrine																																
155 Merlin						1	1																									1
154 Kestrel - American																																

Notes: × [illegible] yellow legs

observations by Harry & Marjorie Ross

McELROY LAKE — Oct 87

Species	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Notes
	1			2	3	1	2	3	1	2	3	1		2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	
Loon - Common																																Oct 4th water lowered
Grebe - Western									2							1																2
Red Necked																																
Eared																			1		1			1				1	1		1	6 Grebe Oct 28 - 295 + ~~[illegible]~~ which departed approx 30+
Horned					1		1	1	1		3	2																				6
Pied Billed																																
Pelican - White																																
Cormorant - Dbl Crested				1																												1
Swan - Tundra See notes						4		75 43	1	1 38		32				24	4	51	16	31	39	78		129	131 162	106	8	62	58	44	82 55	* 75 [illegible] 19
Whistling																																Oct 22-78 swans incl. 14 juveniles
Goose - Canada	161			82 78	129	141	223	6 319	247	45	193	2 122		125	64	85	54	9	59	16	7 29	30		15	316	334	334	29 5	320		229	27 - 24-129 swans 26 juv; - 25-131 " 41 "; " 27 3 " 5 "; " 28 62 22; - 29 58 - 22 juv; " 31 55 - 13 "
White Fronted																																
Snow																								1								1
Ross's																																
Ducks - Mallard	+ 1000			0.N.H. ✓	+ 200	✓		+ 500	+ 500		✓			+ 200		✓		✓	✓		+ 328	445		+ 400	549	84	✓	+ 765	672		584	20
Pintail	✓			67	95	+ 60	+ 32	+ 28	+ 20		✓	+ 17		✓		48		54	✓		72	52		+ 45	95	69	50	63	72	✓	95	23
Gadwall				2			2	3			✓																					4 SNOW BUNTINGS 30+
Widgeon - American	✓			41	6	✓	+ 58	22 ✓	+ 4		✓	+ 49		+ 28		31		53	+ 20		60	57		+ 57	60	68	50	55	50		189	22
European																																
Shoveler - Northern	✓			2	6	4	1	2	6			2		2							1			1							5	12
Teal - Blue winged	✓			5	17	18	+ 6														2	3										7
Cinnamon																																
Columns	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	
				871047			871048			871049			871050			871051			871052			871053			871054			871055			871056	

ENTERED April 25 2000
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McELROY LAKE PROJECT — OBSERVATIONS — OCTOBER 1987

Species	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Notes
Ducks - Teal Green Winged	3			8	3		4	39	16			5		8							8	2		2	19	14	9	2	6	✓	6	19
Redhead	24			106	65	✓		✓	68			4		✓		45		42	✓		122	28		79	9	13	✓	6	7		3	20
Canvasback	✓				7	✓	✓	✓	16	✓	3	4		✓		2		4			1	4		3								15
Ring Necked	✓			4	14	✓	✓	✓	22									3			1			1	2							11
Scaup - Greater																																
Lesser	✓				17	✓	✓	✓	108			✓		✓		✓		93	✓		12	28		5	22	8	✓	7	2		1	20
Goldeneye - Common												3																				1
Barrows																																
Bufflehead				2	2	3	2	1	4		2	2		1		2		13	2	19	7	4		1	5	6	23	15	13	✓	11	23
Scoter - White Winged																																
Surf																																
Black																																
Ruddy				1																					6							2
Merganser - Common								6	1									1						4	2	2	5	16	17	✓	3	11
Red Breasted																																
Hooded																		1														1
Coot	100			DNC ✓		1	✓	✓	400 ✓		✓	✓		✓		✓		✓	✓		40	50			74	50	50	66	50	✓	50	21
Heron - Great Blue																																
Black Crowned Night																																
Bittern - American																																
Crane - Sandhill																																

✓ - Present, not counted

✓ out

McELROY LAKE PROJECT OBSERVATIONS

OCT 87

SPECIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	NOTES
KINGFISHER - BELTED																																
AVOCET - AMERICAN																																
PLOVER - AMERICAN GOLDEN																																
BLACK-BELLIED																						5			1							2
SEMIPALMATED																																
KILDEER 20H	1											1		1															5			4
UPLAND																																
CURLEW - LONG BILLED																																
GODWIT - MARBLED																																
HUDSONIAN																																
SANDPIPERS - SOLITARY																																
SPOTTED																																
WILLET																																
YELLOWLEGS - GREATER																																
LESSER	100			16	8		16	20	6			10		2		2		1						1								11
DOWITCHER: SHORT BILLED																																
LONG BILLED				50	30	18		50										3										1				6
SANDERLING																																

Oct 24 - 15 [illegible] [illegible] HEAD

Oct 31 - 1 white [illegible] [illegible]

added to last sheet for correct dates

MCELROY LAKE PROJECT — OBSERVATIONS

Oct 87

Species	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Notes
Rail - Virginia (v. rare)																																Oct 1st warm - rowing
Sora																																Oct 12 - one dead.
Yellow																																- 18 10 Partridge (H)
																																- 27 8 "
Sandpiper - Stilt																																added
Pectoral																																
White-Rumped																																
Baird's																																
Least																																
Semi Palmated																																
Ruddy-Necked																																
Western																																
Phalarope - Wilson's																																
Northern																																
Snipe - Common (Wilson's)	17																															1
Gulls - Herring																																
California																																
Ring-Billed				2			118		60		v	6		2		6		15	v	10			27	100	200	74	v		100		140	17
Franklin's																																
Bonaparte's																																
Tern - Common																																
Forster's																																
Caspian (rare)																																
Black																																
Gray Partridge																		19 (H)														

McElroy Lake Project — Observations — Oct 87

Species	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Notes
Hawks - Goshawk																																
Coopers																																
Sharp shinned																																
Marsh - Northern Harrier																																
Rough Legged																						1			1	1						3
Ferruginous																																
Red-tailed (Harlan's)																																
Swainson's																																
Broad-winged																																
Eagles - Golden																																
Bald																															1	1
Osprey																																
Falcon - Gyrfalcon																																
Prairie	1								1																							chasing yellow legs 2
Peregrine																																
Merlin																																
Kestrel - American																																
Loggerhead Shrike																													1			
White-crowned Sparrow																															1	

Conrich

observations by Harry & Marjorie Ross

McELROY LAKE

NOV 87

36

Species	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
2 Loon - Common																															
10 Grebe - Western																															
8 Red Necked																															
9 Eared																															
7 Horned	1	1		2	1	1	1	1	1	1				1																	
6 Pied Billed																															
43 Pelican - White																															
46 Cormorant - Dbl Crested																															
73 Swan - Tundra (see notes outside)	70	53	14+56	62	64	86	74*							79	37		5														
Whistling																															
84 Goose - Canada	137	94	1	239	255	186	8	7						1	1																
78 White Fronted																															
72 Snow																															
80 Ross's																															
90 Ducks - Mallard	✓	✓	✓	96	100	✓	809	718	600 700 800 900		538	✓	200+	539	680		9	5	5	7	7	5	5	4	2	2	0				
92 Pintail	•	✓	✓	60+	60	✓	18	8	6	3	7		2	2	2				1		3*										
97 Gadwall		2																													
99 Widgeon - American	72	67	131	90	142	✓	90	81	68	74	21	103	18	75	27																
98 European																															
96 Shoveler - Northern				9	1						1																				
94 Teal - Blue Winged																		1	1	1	1x	1									
95 Cinnamon																															
Column	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2		

NOTES

✓ - Did not count

Grey Partridge 5

Nov 17 - 4 - Partridge

Nov 22 - Flock of Redpolls added to end of sheets

10

Nov 1 - 70 - 13 ✓

10 3 " 70 - 15 ✓

4 " 62 - 18 ✓

5 " 64 - 20 ✓

10 6 " 86 - 17 ✓

7 " 74 - 18 ✓

14 " 79 - 25 ✓

15 37 - 9 ✓

26 Nov. 17 - Lake FROZEN

15 2" ice.

all ducks IN small opening in ice middle of lake, Nov 22 Hole appr 10'

3 Nov 18th

5 none of ducks or coot can FLY

Nov 20th Red Head Tame Pintail

ENTERED Apr 29/00 JM

PROOFED

McELROY LAKE PROJECT OBSERVATIONS

Species	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Notes
86 Ducks - Teal Green Winged	7	6			1			2	2	2			1																			Nov 21 - Flock of 7 about 500+ mallards landed + joined sick 14 ones in mid. lake Plus 3 Pintail (M)
102 Redhead	4	13		2	4	✓	2	3	1	2	2	10			3		3	1	1													
101 Canvasback					1	1																										2 (mallards 5M, 2F)
102 Ring Necked																																
105 Scaup - Greater																																
106 Lesser					5			3	5	1		4		2	2		1	1	1	1	1	1	1	1	1	1	0					Nov. 22 - open water half of 17 Yesterday
116 Goldeneye - Common				1															2													2
117 Barrows																																
113 Bufflehead	8	26	18	29	22	13	1					1																				8
115 Scoter - White Winged																																
114 Surf																																
113 Black																																
123 Ruddy																																
121 Merganser - Common	8	20	3	4		✓				2	7		1	37																		9
122 Red Breasted																																
120 Hooded																																
140 Coot	✓	✓	✓	✓	✓	✓	✓	26	16	14	20	12	8	10	7		1	1	1	1	1											20
55 Heron - Great Blue																																
63 Black Crowned Night																																
53 Bittern - American																																
193 Crane - Sandhill																																

McELROY LAKE PROJECT OBSERVATIONS

SPECIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	NOTES
401 KINGFISHER - BELTED																																
210 AVOCET - AMERICAN																																
197 PLOVER - AMERICAN GOLDEN																																
196 BLACK-BELLIED																																
202 SEMIPALMATED																																
204 KILDEER																																
226 UPLAND																																
229 CURLEW - LONG BILLED																																
233 GODWIT - MARBLED																																
231 HUDSONIAN																																
217 SANDPIPERS - SOLITARY																																
222 SPOTTED																																
218 WILLET																																
213 YELLOWLEGS - GREATER																																
214 LESSER																																
257 DOWITCHER - SHORTBILLED																																
258 LONG BILLED																																
238 SANDERLING																																

Nov 87
39

MEEKER LAKE PROJECT OBSERVATIONS

Species	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Notes
186 Rail - Virginia (v. rare)																																
187 Sora																																
188 Yellow																																
254 Sandpiper - Stilt																																
248 Pectoral																																
246 White-Rumped																																
247 Baird's																																
245 Least																																
239 Semi Palmated																																
Rufous-Necked																																
240 Western																																
61 Phalarope - Wilson's																																
262 Northern																																
259 Snipe - Common (Wilson's)																																
175 Gulls - Herring																																
277 California																																
276 Ring-Billed	100		38	91	50	✓	✓	11	9	6	6	1	2	2	3																	14
270 Franklin's				10																												1
273 Bonaparte's																																
269 Tern - Common																																
302 Forster's																																
294 Caspian (rare)																																
307 Black																																

McELROY LAKE PROJECT OBSERVATIONS

SPECIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	NOTES
129 HAWKS - GOSHAWK																																Hawk Nov 6th not identified
133 COOPERS																																
SHARP SHINNED																																
MARSH - NORTHERN HARRIER																																
157 ROUGH LEGGED																					1											
FERRUGINEOUS																																
RED-TAILED (HARLAN'S)																																
SWAINSON'S																																
BROAD-WINGED																																
EAGLES - GOLDEN																																
134 BALD																				2												no tags - sitting on ice
OSPREY																																
FALCON - GYRFALCON																																
159 PRAIRIE		1																														
PEREGRINE																																
MERLIN																																
KESTREL - AMERICAN																																
Grey Partridge																	9															
Redpoll sp																						*	Black									
Snowy Owl																											1					

Transferred to 87/06/06 Snowy Owl - 16 AVE Nov 15 E of Barlow on lamp post

Snowy Owl Nov 27 on fence post - gun club field

C.F.N.S.

Bird Record Sheet

Please print information legibly.

ENTERED Apr 11/00 [illegible]

PROOFED Apr 18/00 [illegible]

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

COLUMN 1	COLUMN 2	COLUMN 3
15 DAY/ 11 MO/ 87 YR	____ DAY/ ____ MO/ ____ YR	____ DAY/ ____ MO/ ____ YR
Time Span to	Time Span to	Time Span to
Location Calgary - 16 Ave, east of Barlow Tr	Location	Location
UTM	UTM	UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) Harry & Marjorie Ross	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			
[illegible]	Great Blue Heron			
[illegible]	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			
[illegible]	Bufflehead			
[illegible]	Hooded Merganser			
[illegible]	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			

	Column	1	2	3
182	Yellow Rail *			
186	Virginia Rail *			
187	Sora			
190	American Coot			
193	Sandhill Crane			
194	Whooping Crane *			
196	Black-bellied Plover			
197	Lesser Golden-Plover			
202	Semipalmated Plover			
203	Piping Plover *			
204	Killdeer			
205	Mountain Plover *			
209	Black-necked Stilt *			
210	American Avocet			
213	Greater Yellowlegs			
214	Lesser Yellowlegs			
217	Solitary Sandpiper			
218	Willet			
219	Wandering Tattler *			
222	Spotted Sandpiper			
224	Upland Sandpiper			
226	Whimbrel			
229	Long-billed Curlew			
231	Hudsonian Godwit *			
233	Marbled Godwit			
234	Ruddy Turnstone			
236	Surfbird *			
237	Red Knot			
238	Sanderling			
239	Semipalmated Sandpiper			
240	Western Sandpiper *			
245	Least Sandpiper			
246	White-rumped Sandpiper *			
247	Baird's Sandpiper			
248	Pectoral Sandpiper			
249	Sharp-tailed Sandpiper *			
252	Dunlin			
253	Curlew Sandpiper *			
254	Stilt Sandpiper			
255	Buff-breasted Sandpiper			
256	Ruff *			
257	Short-billed Dowitcher *			
258	Long-billed Dowitcher			
259	Common Snipe			
261	Wilson's Phalarope			
262	Red-necked Phalarope			
263	Red Phalarope *			
265	Parasitic Jaeger *			
266	Long-tailed Jaeger *			
270	Franklin's Gull			
271	Little Gull *			
273	Bonaparte's Gull			
275	Mew Gull *			
276	Ring-billed Gull			
277	California Gull			
278	Herring Gull			
279	Thayer's Gull *			
280	Iceland Gull *			
281	Lesser Black-backed Gull*			
285	Glaucous-winged Gull *			
286	Glaucous Gull *			

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

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

SUBMITTER:

ADDRESS:

PHONE:

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

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

155

SPECIES Merlin

YEAR	MONTH	DATE	TIME
87	03	17	1130h

LOCAT INGLEWOOD COMMUNITY (SE Calgary)

UTM

TOTAL #	SEX(ES)	AGE(S)
1	♀	adult

HEARD ONLY ( ) PHOTO ( )
SOUND RECORDING ( ) FOUND DEAD ( ) SPECIMEN PRESERVED ( )

NEAREST TOWN near Inglewood Bird Sanct.

OBSERVER(S) Ray Ulershler

Address
Phone

HABITAT DESCRIPTION
sitting in Balsam Poplar

IDENTIFICATION DETAILS (MANDATORY)

ENTERED Sept 22/00 JM

PROOFED Sept 26/00 JM

EVIDENCE OF BREEDING: (✓) ___ Observed in breeding season

___ Species in breed. Habitat ___ Courtship/Copulation obs'd ___ Nest building obs'd ___ Occupied Nest
___ Singing Male in breed. hab. ___ Visit possible nest site ___ Distraction Display ___ Attending Young
___ Pair in breeding habitat ___ Agitated adult ___ Used Nest/shells ___ Nest with Eggs*
___ Territorial behaviour obs'd ___ Brood patch on adult ___ Fledged Young (new) ___ Nest with Young*

* PLEASE fill out Nest Record Card

Mail To: Your Regional Compiler OR The A.O.R.C.,c/o Calgary Field Naturalists' Society
PO Box 981
Calgary AB, T2P 2K4

871067

Additional data description, etc.

155

SPECIES	YEAR	MONTH	DATE	TIME	LOCATION	UTM
Merlin	87	03	17	1430h	Elbow Drive (SW Calgary)	

TOTAL #	SEX(ES)	AGE(S)	HEARD ONLY ( ) PHOTO ( )	NEAREST TOWN
1	?	?	SOUND RECORDING ( ) FOUND DEAD ( ) SPECIMEN PRESERVED ( )	

OBSERVER(S) Ray Oeschler

Address
Phone

HABITAT DESCRIPTION

IDENTIFICATION DETAILS (MANDATORY)

ENTERED JM

PROOFED

EVIDENCE OF BREEDING: (✓) ___ Observed in breeding season

___ Species in breed. Habitat ___ Courtship/Copulation obs'd ___ Nest building obs'd ___ Occupied Nest
___ Singing Male in breed. hab. ___ Visit possible nest site ___ Distraction Display ___ Attending Young
___ Pair in breeding habitat ___ Agitated adult ___ Used Nest/shells ___ Nest with Eggs*
___ Territorial behaviour obs'd ___ Brood patch on adult ___ Fledged Young (new) ___ Nest with Young*

* PLEASE fill out Nest Record Card

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PO Box 981
Calgary AB, T2P 2K4

874068

Additional data description, etc.

LOCATION ONE KM W. OF N-S ROAD FROM ROCKYFORD TO HAMMER HILL

UTM _____

YEAR	MONTH	DATE
87	APRIL-MAY	

SPECIES GREAT HORNED OWL

NEAREST TOWN STRATHMORE

HABITAT DESCRIPTION SINGLE ROW OF POPLARS PARALLEL TO TRANS-CAN HIGHWAY - 30M N OF ROAD SURROUNDED BY STUBBLE FIELDS

NEST DESCRIPTION *

Height from ground 20 ft

Position: AGAINST TRUNK IN CROTCH

Material(s): STICKS

Eggs ____; # young 2

Cowbird eggs ____; young ____

Dates/times of other visits:

Date	Time	Eggs	Young	Comments
APR 4	1400	?	?	FEMALE ON NEST
7	1800		YES - WHITE FLUFF	FEMALE ON NEST
11	0915			~~FEMALE ON NEST~~
19	1310		2	
22	1945		2	
29	1945		2	

NEST OUTCOME

SUCCESSFUL:

Young seen leaving nest ( ) ; Young left when inspected ( );

Young ready on last visit ( ) ; Young outside nest ( );

In nest: droppings ( ), hatched shells ( ), ~~feather scale ( ).~~

ENTERED Oct 31 '88 Olga

UNSUCCESSFUL:

PROOFED Nov 7 '88 OK

Nest - Empty ( ); Damaged ( ); Fallen ( ).

Eggs - Damaged ( ); Deserted ( ).

Young - Dead/injured ( ); Dead/uninjured ( ).

UNKNOWN: Evidence inconclusive (✓).

transferred to Jul 1258 871259

ADDITIONAL DATA SAME NEST USED SUCCESSFULLY IN 1986

FEMALE FEEDING YOUNG, HER BODY OBSCURED NEST. PROBABLY A GROUND SQUIRREL AS SHE HAD TO RIP IT APART. MALE SITTING IN NEARBY TREE (APRIL 7)

APRIL 19 - LARGER CHICK & SIZE OF FEMALE, SHE COULDN'T SIT OVER BOTH.

APR 22 - MOTHER FLEW OFF - YOUNG BIRDS' FLUFF TURNING TO HORIZONTAL BARS OF BROWN & RUFOUS - MALE ADULT NEARBY

APR 29 - BABIES NOW 3/4 SIZE OF MOTHER - GROW FLUFF ON HEAD PROMINENT BARRING ON BODY (OVER) 871069

OBSERVER(S) R DICKSON Address

Phone 282-0440

APR 29 (continued) DARK TRIANGLE ON WING ENDS (BENEATH) WHEN CAPPED
MOTHER RIPPING APART FEMALE PHEASANT - SMALLER
CHICK MORE AGGRESSIVE AT BEGGING - BABIES WOULDN'T
FEED THEMSELVES OR PICK UP DROPPED ITEMS - MOTHER
GOT ONE BITE FOR EACH 10 SHE FED BABIES

MAY 14 NEST DESERTED. NO ONE IN VICINITY.

ALBERTA BIRD RECORD PROGRAM - SINGLE RECORD CARD

SPECIES	YEAR	MONTH	DATE	TIME	LOCATION	UTM
Blue-gray Gnatcatcher	87	10	31	1300h	Inglewood Bird Sanctuary	

TOTAL #	SEX(ES)	AGE(S)	HEARD ONLY ( ) PHOTO ( )	NEAREST TOWN
1	♀ or	immature	SOUND RECORDING ( ) FOUND DEAD ( ) SPECIMEN PRESERVED ( )	Calgary

OBSERVER(S) (RMW) Ray Weber Wershler, John Riddell, Bob Ouellette

Address

Phone

HABITAT DESCRIPTION

ENTERED Sept 22/88 JM

PROOFED Sept 26 1988 DB JSL

IDENTIFICATION DETAILS (MANDATORY) Also seen again on November 3 by (RMW) in the same location. Ray Wershler very familiar with species. Bird grayish blue above - very long tail mainly white below with small bit of black, distinct white eye ring, very buzzy call, unmistakeable bird - with BC Chickadees

EVIDENCE OF BREEDING: (✓) ___ Observed in breeding season

___ Species in breed. Habitat	___ Courtship/Copulation obs'd	___ Nest building obs'd	___ Occupied Nest
___ Singing Male in breed. hab.	___ Visit possible nest site	___ Distraction Display	___ Attending Young
___ Pair in breeding habitat	___ Agitated adult	___ Used Nest/shells	___ Nest with Eggs*
___ Territorial behaviour obs'd	___ Brood patch on adult	___ Fledged Young (new)	___ Nest with Young*

* PLEASE fill out Nest Record Card

Mail To: Your Regional Compiler OR The A.O.R.C.; c/o Calgary Field Naturalists' Society
PO Box 981
Calgary AB, T2P 2K4

871070

Additional data description, etc. (OVER)