

Nature Calgary Birding Sightings Archive

1988 Part 1

Record numbers 880301-870415

No records before 880301 are available. Several records from 880301 are missing in the hard copy record.

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: Brewer's sparrow - subspecies unknown Date: June 22 1988
Number: 2 Age: ? Sex: pair
Locality (Exact information if possible): In a city flower bed of shrubbery composed of
chokecherries, Nanking cherries, honeysuckle, lilac and others just north of 24 Ave + Cochrane Rd in
Edmonton
Time: 1830 - 1900 MDT Length of time observed: 30 minutes
Observer: Ross Dickson, Mike Klazec, Howard Giles, Reid Barclay
Other Observers: _____
Who first saw bird?: William Wilson June 22 in morning
Who first identified bird?: W. Wilson, J. Podlubny
Optical equipment used: Dickson et al used binoculars 7X35, 8X36 - Bushnell/Custom
Distance to bird: 3 to 10 metres
Weather/light conditions: mostly overcast, falling brief shower due to frontal movement - light not bright
Was the bird photographed?: NOT BY US
Comparison species present: CLAY COLOURED SPARROWS SINGING
Experience with the species: DINOSAUR PROVINCIAL PARK ON JUNE 12, PENITENTIARY AREA in 1980
Voice and /or call notes: DISTINCTIVE BREWER'S WARBLE RHYTHM CONSTANTLY
Was a field guide used while the bird was under observation?: Yes If so how do you think it might have influenced your decision?: NO DOUBT DUE TO SONG - BREAST COLOUR WAS IN QUESTION - PETERSEN GUIDE + NCS A BIT DIFFERENT
Habitat discussion: NOT BE APPROPRIATE FOR MOUNTAIN SUB-SPECIES - SAGE BRUSH IS WHAT I'D ENCOUNTERED THEM IN EARLIER
Behavior: CONSTANT SINGING + RAPID FREQUENT MOVEMENT AMONG SHRUBBERY
Are you 100% certain of the identification?: Yes Are others 100% certain: Yes
How were similar species eliminated?: SONG UNMISTAKABLE - EAR PATCH AND OVERALL FEATURES LIKE A FADED CLAY-COLOURED SPARROW - TAIL TOO LONG FOR CLAY-COLOURED - NO RUFFLES OR LIKE CHIPPING SPARROW

ENTERED

Nov. 21/94 ZEK

PROOFED

9/22/94 OB BT

880301

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.

Beak was pink, Dark eye. Faint eye ring. No distinct ear patch as would be the case in a clay-colored sparrow. Supercilium pale grey and quite wide. Crown was brown with a series of dark thin stripes. No median strip. Breast was pale grey as was belly. Noticeably long notched tail. Tail was nearly as long as beak-to-tail-base measurement. Over all impression was of grey but so light that if there was a buffy shade anywhere, it was in upper breast on sides near shoulders. Failed to notice whether or not wing bars were present.

Earlier in the day, at about 1645 MDT, with Stuart Alexander, we undoubtedly saw the same bird(s) and to me, through binoculars at 15 m distance, the breast was buffy rather than grey. We saw two birds briefly in sight. One took a submissive posture with fluttering wings and upturned open back. The other briefly assumed a mounting position, but much too quickly for copulation to have occurred.

There were two birds seen both during the afternoon and early evening attempts. However, only one remained visible during the evening. Occasional chases through the shrubbery and across to neighbourhood trees involved both birds, but only one was vocal. Most of the time, the birds were hidden, although constantly moving. Once a tape of chipping sparrows, vesper sparrows, and Brewer's sparrows^{song} was played, the second bird was not seen again, while the bird described above came outside the shrubbery and vocalized frequently in plain sight to those with binoculars.

Signature:

Ken O'Brien

Address:

5-2303 22 St NW Calgary T2M 3W5

Date prepared:

June 17, 1988

Telephone:

282-0440

108058

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: KENTUCKY WARBLER Date: June 18, 1944
Number: 1 Age: _____ Sex: MALE
Locality (Exact information if possible): AT BOTTOM OF BICYCLE PATH IN LEASELHEAD
GLENNMORE PARK NORTH, CALGARY, ALBERTA
Time: 11:00 A.M. Length of time observed: INTERMITTENTLY, OVER APPROX. 90 MINUTES
Observer: TERRY KOROLYK
Other Observers: _____
Who first saw bird?: TERRY KOROLYK
Who first identified bird?: TERRY KOROLYK
Optical equipment used: BUSHNELL ZOOM GUNSIGN BINOS - 7-15 X 35.
Distance to bird: CLOSEST OBSERVATION - 20 FEET, ALL OBSERVATIONS WITHIN 60 FEET.
Weather/Light conditions: EXCELLENT, SUNNY WITH OCCASIONAL CLOUD
Was the bird photographed?: _____
Comparison species present: YELLOW WARBLER
Experience with the species: NONE
Voice and /or call notes: CONSISTENTLY 5 VERY LOW METALLIC "CHIMPS" NOTE - DUNE DO,
BIRD WAS CHIMPING 3-5 TIMES
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: DAMP ROTTERLAND UNDERGROWTH AND WILLOW SWALE
Behavior: SEARCHED FOR FOOD ON THE GROUND, OR NEAR IT. GAVE ALARM CALL WHEN I
NEARED THE VICINITY, SELDOM ROSE ABOVE A FEW FEET EXCEPT TO FLY TO ANOTHER PATCH
are you 100% certain of the identification?: YES Are others 100% certain: _____
How were similar species eliminated?: BY REPEATED OBSERVATIONS WITHIN THE TIME
PERIOD, UNDERPARTS WERE COMPLETELY UNMARKED WHICH ELIMINATED TOWNSEND'S
AND BLACKBURNIAN WARBLERS WHICH ARE SEEN IN THIS CITY FROM TIME-TO-TIME.
COMMON YELLOWTHROAT, WHICH OCCUPIES SIMILAR HABITAT AND IS A COMMON
SUMMER RESIDENT IN THESE PARTS HAS A BLACK MASK WHICH COMPLETELY
ENCLOSSES THE EYES THE WARBLER IN THIS REPORT HAD A BROAD YELLOW EYELINE
BETWEEN THE CAP AND THE BLACK "CHECK" PATCH WITH THE EYES COMPLETELY
ENCIRCLED BY YELLOW. THE UPPER HALF OF THE EYES WERE EXPOSED IN THE EYELINE
GIVING A "SPECTACLED" APPEARANCE. IN ADDITION, THIS BIRD HAD A SLEWHAAT
"CHUNKY" APPEARANCE. YELLOWTHROATS APPEAR SLIMMER WITH A LONGER TAIL
IN RELATION TO BODY SIZE.

ENTERED Nov 21 1944 JZK

PROOFED 9/22 '44 ODL

880302

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.

Cap was "BLACKISH" EXTENDING FROM NEAR THE UPPER BASE OF THE UPPER MANDIBLE BACK TOWARDS THE NAPE. BACK OF THE NECK WAS A LIGHTER OLIVE-GREEN WHICH BECAME SOMEWHAT DEEPER OLIVE-GREEN WITH A BROWN TINGE WHEN IT HIT THE BACK. THE ENTIRE UPPER PARTS (INCLUDING WINGS AND TAIL) WERE THIS SLIGHTLY DEEPER SHADE.

THE BIRD HAD A BROAD YELLOW EYELINE WITH A YELLOW EYERING WITH THE UPPER HALF OF THE EYES EXTENDING INTO IT, THE LOWER HALF OF THE EYES EXTENDED INTO THE BLACK "CHECK" PATCH.

THE "CHECK" PATCH WAS LIKE A ROUGH TRIANGLE WITH THE LOWER POINT ~~END~~ CURVING IN TOWARDS THE THROAT, ONE POINT STARTED ~~END~~ AT APPROXIMATELY WHERE THE EAR COVERT WAS AND THE REMAINING POINT STARTED AT APPROXIMATELY THE LOWER BASE OF THE UPPER MANDIBLE. THE TOP LINE OF THE BLACK "TRIANGLE" FORMED THE LOWER BOUNDARY OF THE YELLOW "SPECTACLE" THE LOWER POINTS OF THE "TRIANGLE" DID NOT MEET ACROSS THE THROAT BUT FORMED A RATHER ATTRACTIVE FOR THE BRIGHT YELLOW THROAT IN A FULL FRONTAL VIEW. REMAINDER OF THE UNDERPARTS WERE A BRIGHT, CLEAR YELLOW.

I SHALL ATTEMPT TO CLARIFY DESCRIPTION OF THE HEAD MARKINGS BY WAY OF A DIAGRAM.



Signature: Terry Kerslyk

Address: 631 WHITERIDGE WAY N.E.
CALGARY, ALTA

Date prepared: JUNE 22, 1988

Telephone: 1-403-280-4468

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Region 2

Region 2

ALBERTA BIRD RECORD SHEET

Column 1 Day 18 Mo. 06 Yr. 88	Column 2 Day 19 Mo. 06 Yr. 88	Column 3 Day 21 Mo. 06 Yr. 88
Time Span 1030 to 2200	Time Span 0900 to 2100	Time Span 0800 to 0830
Location Brocha to Cavendish UTM	Location Cavendish to Coy UTM	Location Weaselhead UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) DC, JP	Observer(s) DC, JP	Observer(s) DC

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150	2*		Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154		3	Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyrfalcon	158			Ring-billed	276		
Pelican, Amer Wh	43	5*		Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Pattern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63		20*	Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174	1		Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	351		
Duck, Wood	85			Sora	187			Mourning	359		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346	*10*	
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224		3*	Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229		5*	Calliope	395		
Scoter, Surf	114			Godwit, Huds	251			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Wainson's	146							Hammond's	434		

880303

* [WASP] 5 on slough along Hwy. 873 just N of Brocha * [LEOU] 2 ad & 3 downy young 5 km N of Cavendish
 * [LEOU] 2 ad. in flight over Strathmore
 * [LEOU] 1 lt ph near Panora, 1 lt ph near Buffalo
 * [LEOU] 3 along Hwy from Cavendish to 5 km W
 * [LEOU] 10's in riverine forest 6 km N of Cavendish
 ENTERED Nov 21 1988 2:11 PM

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545	3	2	Brewer's	660	1	
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559	25		Lark	664		27
Say's	441			Waxwing, Boh	560			Bunting, Lk	668	28	
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453	6	6	Shrike, N.	563			Baird's	670		
Eastern	454	5	4	Loggerhead	564	30	30	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, C1	478			Cape May	592			Longspur, Mc	686		1
Maggie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689	3	1
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
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		38	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		435	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		445	Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542		2	Clay-color	659						
				* Kentucky Warbler			185				

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

PHONE:

NOTES: (attach separate sheet if needed)

SEND TO: Regional Compiler

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

* [KEMP] 3 6 km N of Camondish

* [KEMP] 2.5 6 km N of Camondish

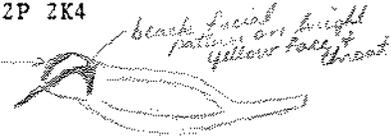
* [KEMP] "

* [KEMP] 262 near Hdistugh

* [KEMP] 4 6 km N of Camondish

* [KEMP] 10.5 at Confederation park @ 1800

* [KEMP]



- short belly & undertail median yellow
- no wingbars
- wings & rump parts black
- off-bird blue
- song a loud chirpy

FOOTNOTES

every 45 sec -> 1 min
- initially the bird was fairly low in a popl without touch but then came out to perch & 40' up on a poplar snag in plain view - preening & singing

ALBERTA BIRD RECORD SHEET

Column 1 Day 18 Mo. June Yr. '88	Column 2 Day 19 Mo. June Yr. '88	Column 3 Day 13 Mo. June Yr. '88
Time Span to	Time Span to	Time Span to
Location Dewinton Heater farm UTM T193	Location Bow R. below Queensland UTM Q604	Location E. Didsbury Eids UTM JN12
Nearest Town Dewinton	Nearest Town Calgary	Nearest Town Didsbury
Observer(s) D. J. Stiles	Observer(s) D. J. Stiles	Observer(s) A. Stiles

	Column #1	2	3		Column 1	2	3		Column 1	2	3	
Loon, RedThr	1			Red-tailed	149	1			Snipe, Com	259		
Arctic	2			Ferruginous	150				Phalarop, Wi	261		
Common	3			Rough Leg	151				Red-necked	262		
Grebe, PiedB	6			EagleGolden	152				Jaeger Para	265		
Horned	7			Kestrel Am	154				Gull, Frankl	270		
Red-necked	8			Merlin	155				Bonapart's	273		
Eared	9			Peregrine	157				Mew	275		
Western	10			Gyrfalcon	158				Ring-billed	276		2
FelicanA Wh	43			FalconPrair	159				California	277		
CormorantDC	46			Partridge, G	161				Herring	278		
Bittern Am	53			Pheasant, RN	164	1	1		Glaucous	286		
Heron, GBlue	55			Grouse, Spru	165				Sabine's	291		
BlkCrNight	63			Blue	166				Tern, Caspi	294		
Sw Tundra	73			Ptarmi, Will	167				Common	299		
Tr Jeter	75			White Tail	169				Arctic	300		
Goose, GWhFr	78			Grouse, Ruff	170				Forster's	302		
Lesser Snow	79			Sage	171				Black	307		
Ross'	80			Sharp tail	174				Dove, Rock	331		
Canada	84			Rail, Yellow	182				Mourning	339		
Teal, Gr-wing	86			Virginia	186				Cuckoo, BkBl	346		
Mallard	90		1	Sora	187				Owl, Gr. Horn	357		
N Pintail	92			Coot Am	190				Snowy	358		
Teal, Bl-wing	94			Crane, Sandh	193				North Hawk	359		
Cinnamon	95			Flover, BlBe	196				N Pygmy	360		
S Teler N	96			Less Golden	197				Burrowing	363		
Gall	97			Semipalm	202				Barred	365		
Wigeon, Am	99		3	Piping	203				Great Gray	366		
Canvasback	101			Killdeer	204				Long-eared	367		
Redhead	102			Avocet Am	210				Short-eared	368		
Duck, Ring-n	103			Yellowleg, G	213				Boreal	369		1
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Scoter Surf	114			Sandpip Up1	224				Calliope	395		
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Harrier, N	136			Pectoral	248				Pewee, W. Wood	427	1	1
Hawk, ShShin	137			Dunlin	252				Flyc, Yel-bel	429		
Cooper's	138			Sandpip, Sti	254				Alder	431		
N. Goshawk	139			Buff-breast	255				Willow	432		
Broad wing	144			Dowitch, SB	257				Least	433	1	
Swainson's	146		1	Long billed	258				Hammond's	434		

ENTERED Nov. 21/94 JEK
 PROOFED Nov 22/94 ODJ

880304

ALBERTA BIRD RECORD SHEET

(461)

Column 1 Day 18 Mo. 06 Yr. 88	Column 2 Day 19 Mo. 6 Yr. 88	Column 3 Day 20 Mo. 6 Yr. 1988
Time Span 7 ⁰⁰ to 9 ³⁰	Time Span 5 ⁴⁰ to 9 ³⁰	Time Span 6 ⁵⁰ to 11 ⁴⁰
Location 114 QG 04 ATLASING FISH CREEK P.F. (M.C. TR.) UTM	Location 114 PG 95 ATLASING WEASELHEAD / SARCEL UTM, ^{NOT} SUTSLEY	Location 114 PG 95 ATLASING WEASELHEAD / SARCEL UTM
Nearest Town CALGARY (2451. W.)	Nearest Town (IN CALGARY)	Nearest Town (IN CALGARY)
Observer(s) R.W. STORMS	Observer(s)	Observer(s)

Column 1				Column 2				Column 3			
	1	2	3		1	2	3		1	2	3
Loon, Red-thr	1			Red-tailed	149		1 H	Snipe, Com	259		2 c
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
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Cormorant, D-c	46			Partridge, G	161			Herring	278		
W. Tattler, Amer	53			Pheasant, R-n	164	3 H		Glaucous-wing	285		
Meron, GBlue	55	1 X		Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170		1 X	Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
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Ross'	80			Rail, Yellow	182			Black	307		
Canada	84		7 FL	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339	4 P	3 H 1 X
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	10 FL	6 FL	Crane, Sandh	193			Owl, Gr. Horn	357		
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Teal, Bl-wing	94	1 X		Less Golden	197			North Hawk-	359		
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Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204		10	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	4 P		Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	4 P	6 P	Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401	4 X	1 X 1 H
Goldeneye, C	116	15 FL		Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		1 H
Common	121	10 FL		Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421	6 P	
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425	1 H	
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427	15 H	3 H 20 W
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431	3 H	5 H 2 H
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433	15 H	5 H 3 P
Swainson's	146							Hammond's	434		
Hummingbird SP.		1	1								
Sapsucker SP.		1	4 H								

ENTERED 10/21/94 JZC
 PROOFED 9/10/22/94 OR DCF

880305

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	20 P	12 P	Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	4 P		Le Conte's	673	1 H	1 H
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462		20 N	Warbling	574	4 H	2 H	Fox	676		
Violet-green	463		20 N	Philadelphia	575			Song	677		1 H
N. Rough-wing	465	20 V		Red-eyed	576	3 H	2 H	Lincoln's	678	2 H	
Bank	466	20 V	20 N	Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680	1 H	2 H
Barn	469		2 X	Nashville	583			Golden-crn	681		1 H
Jay, Gray	470			Yellow	589	10 H	20 H	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472		2 H	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Ci	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	2 H		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	1 H	2 H	Blackburn	600		NO	Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499		2 P	Blackpoll	608			Meadowlark, W	697		
White-breast	500		2 H	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	20 H	7 H	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	20 P	13 P
Sedge	512			Mourning	620			Oriole, N.	712	4 P	2 H
Marsh	513			MacGillivray's	621			Finch, Rosy	715		4 H
Dipper, Am	514			Yellowthr, Com.	622	2 H		Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		1 H
Ruby-crowned	517	1 H		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	5 P	4 H	Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530		7 H	Black-headed	639		10	Hoary	724		
Swainson's	531		1 X	Bunting, Lazuli	641			Siskin, Pine	725	4 H	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	2 H	6 P
Robin, Amer	539	20 P	20 P	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		1 X
Catbird, Gray	542	2 H	2 H	Clay-color	659	4 H	7 H				
				KENTUCKY WB.			12 H				

46/A

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

COLUMN 1 : 13° - 20°C, SUNNY (100%), 0 - 40 KPH
No PRECIP 5 km. WALK WSW

LOCATION TOTAL = 38

COLUMN 2 : 9° - 18°C, SUNNY (100%), 0 - 10 KPH, No PRECIP 3 km. WALK

FOCUS WAS ON DOCUMENTING KENTUCKY WARBLER. MIKE KLAEK TAPED THE BIRD
SINGING & CALLING. PHOTOS WERE ATTEMPTED BY AT LEAST 3 OBSERVERS. LOCATION TOTAL = 28

COLUMN 3 : 12° - 24°C, SUNNY (100%), 0 - 15 KPH, No PRECIP 7 km. WALK

LOCATION TOTAL = 39

Regions

ALBERTA BIRD RECORD SHEET

Column 1 Day 19 Mo. 06 Yr. 88	Column 2 Day 25 Mo. 06 Yr. 88	Column 3 Day 26 Mo. 06 Yr. 88
Time Span 1000 to 1300	Time Span 0800 to 1600	Time Span 0730 to 1500
Location ELK ISLAND NAT. PARK UTM	Location GOODRIDGE LAKE UTM	Location MIGUELON LAKE PROV. PARK UTM
Nearest Town LAMONT	Nearest Town	Nearest Town NEW SAREPTA
Observer(s) GERRY LUNN	Observer(s) GERRY LUNN	Observer(s) GERRY LUNN

	Column 1	2	3		Column 1	2	3		Column 1	2	3		
Loon, Red-thr	1			Red-tailed	149		8	2	Snipe, Com	259			1
Pacific	2			Ferruginous	150				Phalarope, Wi	261			11
Common	3	3	4	Rough-leg	151				Red-necked	262			8
Grebe, Pied-b	6		7	Eagle, Golden	152				Jaeger, Para	265			
Horned	7		3	Kestrel, Am	154		2		Gull, Frankl	270			70
Red-necked	8	30	11	Merlin	155		1		Bonaparte's	273		18	
Eared	9			Falcon, Per	157				Mew	275			
Western	10			Gyr Falcon	158				Ring-billed	276	30	1	10
Pelican, Amer Wh	43			Falcon, Prair	159				California	277			
Normorant, D-c	46	3		Partridge, G	161				Herring	278			
Tittern, Amer	53			Pheasant, R-n	164				Glaucous-wing	285			
Heron, GBlue	55		2	Grouse, Spru	165				Glaucous	286			
Blk-c Night-	63	15		Blue	166				Sabine's	291			
Swan, tundra	73			Ptarmigan, W-t	169				Tern, Caspi	294			
Trumpeter	75			Grouse, Ruff	170		10		Common	299			12
Goose, G.Wh-fr	78			Sage	171				Arctic	300			
Lesser Snow	79			Sharp-tail	174		10		Forster's	302			
Ross'	80			Rail, Yellow	182				Black	307		20	2
Canada	84		4	Virginia	186				Dove, Rock	331			
Duck, Wood	85			Sora	187		1	9	Mourning	339			1
Teal, Gr-wing	86			Coot, Am	190			23	Cuckoo, Bk-bi	346			
Mallard	90		9	Crane, Sandh	193		3		Owl, Gr.Horn	357			1
Pintail	92			Plover, Bl-be	196				Snowy	358			
Teal, Bl-wing	94		4	Less Golden	197				North Hawk-	359		1	
Cinnamon	95			Semipalm	202				N. Pygmy-	360			
Shoveler, N.	96			Piping	203				Burrowing	363			
Gadwall	97			Killdeer	204		9	2	Barred	365			
Wigeon, Eur	98			Avocet, Am	210			18	Great Gray	366			
Wigeon, Amer	99			Yellowlegs, G	213				Long-eared	367			
Canvasback	101			Lesser	214		12		Short-eared	368			
Redhead	102			Sandpip, Sol	217				Boreal	369			
Duck, Ring-n	103			Willet	218				N. Saw-whet	370			
Scaup, Great	105			Sandpip, Spot	222		2	10	Nighthawk, C	372			
Lesser	106			Sandpip, Up1	224				Swift, Black	379			
Duck, Harl	111			Whimbrel	226				Humming, R-th	391			
Oldsquaw	112			Curlew, Long-b	229				Calliope	395			
Scoter, Surf	114			Godwit, Huds	231				Rufous	397			
White-wing	115			Marbled	233		3		Kingfisher B	401			
Goldeneye, C	116	8		Turnstone, Ru	234				Woodpk, Lew	403			
Barrow's	117			Knot, Red	237				Sapsuck, Y-bel	409	4	13	2
Bufflehead	118			Sanderling	238				Sapsuck, Red-n	412			
Merg.Hood	120			Sandpip, Sem	239				Woodpk, Downy	414			1
Common	121			Western,	240				Hairy	415			1
Red-breast	122			Least	245				Three-toed	419			
Duck, Ruddy	123			White-rump	246				Black-back	420			
VultureTurk	126			Baird's	247				Flicker, N.	421		8	1
Osprey	128			Pectoral	248				Woodpk, Pil	422			
Eagle, Bald	134			Dunlin	252				Flycat, Ol-si	425			
Harrier, N	136			Sandpip, Sti	254				Pewee, W-wood	427		9	5
Hawk, Sh-shin	137			Buff-breast	255				Flyc, Yel-bel	429			
Cooper's	138			Dowitch, Sh-b	257				Alder	431		6	4
N. Goshawk	139			Long-billed	258				Willow	432			
road-wing	144								Least	433		10	32
Wainson's	146								Hammond's	434			

ENTERED NOV 21 1994 JWC

PROOFED Nov 22 1994 JWC

880306

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	2	3	Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	8	10	Sparrow, Sav	669	3	17
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	6	4	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565			Le Conte's	673	2	8
Martin, Purp	461		16	Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	1	30	Warbling	574		2	Fox	676		
Violet-green	463			Philadelphia	575			Song	677	5	7 11
N. Rough-wing	465			Red-eyed	576	4	16	Lincoln's	678		
Bank	466	60		Warbler, Ten	581			Swamp	679		
Cliff	467	200		Orange-crn	582			White-thr	680	4	17
Barn	469	2	4	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	3	38	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, C1	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	20	5	Yellow-rump	594	4		Lapland	687		
Crow, Amer	481		7 2	Townsend's	596			Smith's	688		
Raven, Com.	486		3	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	8	8 19	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	20	40 60
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		4
Creepers, Br.	503			Redstart, Am	611			Rusty	699		11
Wren, Rock	506			Ovenbird	615		2	Brewer's	700		16
House	510		15 19	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		7
Sedge	512			Mourning	620			Oriole, N.	712	2	8 20
Marsh	513		8	MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622	3	1	Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			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	2		Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532	3		Towhee, Ruf-si	648			Goldfinch, Am	728	2	2
Robin, Amer	539	2	20	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	2	1	Sparrow, House	732		
Catbird, Gray	542		8	Clay-color	659	3	13				

SUBMITTER: GERRY LUNN

SEND TO: Regional Compiler

ADDRESS: 190 ROYAL RD., EDMONTON, ALTA. T6J 2E7

PHONE: 435-6212

NOTES: (attach separate sheet if needed)

OR TO:

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

June 19th - SUNNY, +24°

June 25th - SUNNY, +15° - +29°

Note: Same trip as with Jim Lange, June 25th/88.

June 26th - OVERCAST & RAIN, +14°

808038

ALBERTA BIRD RECORD SHEET

Column 1	Day 18	Mo June	Yr. 88	Column 2	Day 20	Mo June	Yr. 88	Column 3	Day 21	Mo June	Yr. 88	
Time Span	to			Time Span	9 ⁰⁰	to 10 ⁰⁰		Time Span	19 ⁰⁰	to 21 ⁰⁰		
Location	Hike into Chester Lake UTM			Location	Weaselhead area UTM			Location	Fish Creek Prov Park ca 24 ²⁵ SW UTM			
Nearest Town	Canmore			Nearest Town	Calgary			Nearest Town	Calgary			
Observer(s)	Harold Long Pine, Bruce Anderson			Observer(s)	Harold Pine			Observer(s)	Harold Pine			
	Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1				Red-tailed	149			Snipe, Com	259		
Pacific	2				Ferruginous	150			Phalarope, Wi	261		
Common	3				Rough-leg	151			Red-necked	262		
Grebe, Pied-n	6				Eagle, Golden	152			Jaeger, Para	265		
Horned					Astrel, Am	154			Gull, Frankl	270		
Red-necked	8				Merlin	155			Bonaparte's	275		
Eared	9				Falcon, Per	157			Mew	278		
Western	16				Falcon, Gyrfalcon	158			Ring-billed	276		
Pelican, Amer Wh	43				Falcon, Frair	159			California	277		
Cormorant, B-c	40				Partridge, G	161			Herring	278		
Tern, Amer	33				Pheasant, R-n	164		12	Glaucous-wing	285		
Meron, CBlue	55				Grouse, Spru	165			Glaucous	286		
Blk-c Night-	65				Blue	166			Sabine's	291		
Swan, Tundrs	5				Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75				Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78				Sage	171			Arctic	300		
Lesser Snow	79				Sharp-tail	174			Forster's	302		
Ross'	80				Rail, Yellow	182			Black	307		
Canada	84				Virginia	186			Dove, Rock	351		
Duck, Wood	85				Sora	187			Mourning	359		
Teal, Gr-wing	86				Coot, Am	190			Cuckoo, Bk-bl	346		
W. Mallard	90			12	Crane, Sandh	193			Owl, Gr. Horn	35		
Pintail	92				Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94				Less Golden	197			North Hawk-	359		
Cinnamon	95				Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96				Piping	203			Burrowing	363		
Gadwall	97				Killdeer	204			Barred	365		
Wigeon, Eur	98				Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99				Yellowlegs, G	213			Long-eared	367		
Canvasback	101				Lesser	214			Short-eared	368		
Redhead	102				Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103				Willet	218			N. Saw-whet	370		
Scaup, Great	105				Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106				Sandpip, Up1	224			Swift, Black	379		
Duck, Marl	111				Whimbrel	226			Humming, R-th	391		
Oldsquaw	112				Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114				Godwit, Huds	231			Rufous	397		
White-wing	115				Marbled	235			Kingfisher B	401		1
Goldeneye, C	116				Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117	12			Knot, Red	237			Sapsuck, Y-bel	409		12
Bufflehead	118				Sanderling	238			Sapsuck, Red-n	412		12
Merg. Hood	120				Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	16			Western,	240			Hairy	415	1	
Red-breast	122				Least	245			Three-toed	419		
Duck, Ruddy	123				White-rump	246			Black-back	420		
Vulture/Turk	126				Baird's	247			Flicker, N.	421	1	4
Osprey	128				Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134				Dunlin	252			Flycat, Ol-si	425	2	
HARRIER, N	136			12	Sandpip, Sti	254			Pewee, W-wood	427		3+ 30
Hawk, Sh-shin	137				Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138				Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139				Long-billed	258			Willow	432		
Red-wing	144								Least	433	4+	1
Linson's	146								Hammond's	434		

ENTERED Nov. 21/94 ⁹⁴ found 2 nests, both ~30' up on dead branches in tops of aspens

PROOFED Nov 22/94 OP, L&F

880307

Dusky	435			Thrasher, Br	545		2	Brewer's	580				
Western	437			Pipit, Water	558			Vesper	583				
Phoebe, East	440			Sparagus's	559			Lark	584				
Say's	441			Waxwing, Boh	560			Sunting, Lk	588				
Flycat, Gr Cr	445			Cedar	561		7+ 9	Sparrow, Sav	589				
Kingbird, We	453			Shrike, N.	563			Baird's	570				
Eastern	454			Loggerhead	564			Grasshopper	571				
Lark, Horned	460			Starling, Eur	565		10+ 14	Le Conte's	573				
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	574				
Swallow, Tree	462		2	Warbling	574		2+ 1	Fox	576		1		
Violet-green	463			Philadelphia	575			Song	577				
N. Rough-wing	465		2	Red-eved	576		1	Lincoln's	578				
Bank	466			Warbler, Ten	581			Swamp	579				
Cliff	467			Orange-crn	582			White-thr	580				2
Barn	469		1	Nashville	583			Golden-crn	581				
Jay, Gray	470	5	2	Yellow	589		3+ 2	White-crn	582				
Steller's	471			Chestnut-side	590			Harris'	583				
Blue	472			Magnolia	591			Junco, Dk-eye	584				
Nutcracker, Cl	473			Cape May	592			Longspur, Mc	586				
Maggie, Bk-bi	474		4 2	Yellow-rump	594		2	Lapland	587				
Crow, Amer	481		2 2	Townsend's	596			Smith's	588				
Raven, Com.	482		1	Bk-th Green	598			Chestnut-col	589				
Chickadee, B-c	483		1 1	Blackburn	600			Bunting, Snow	591				
Mountain	490			Palm	605			Bobolink	593				
Boreal	493		1	Bay-breast	607			Blackbd, R-w	594				2
Nuthatch, R-br	499		1 3	Blackpoll	608			Meadowlark, W	597				
White-breast	500			Blk-R-white	610			Blackbd, Y-h	598				
Creeper, Br.	505			Redstart, Am	611			Rusty	599				
Wren, Rock	506			Ovenbird	613			Brewer's	700				
House	510		2+ 2	Waterthr. N.	616			Grackle, Com	703				
Winter	511			Warbler, Con	619			Cowbird, Br-h	705			4	3
Sedge	512			Mourning	620			Oriole, N.	712			2+	4+
Marsh	513			MacGillivray's	621			Finch, Rosy	715				
Dipper, Am	514		1	Yellowthr, Com.	622			Grosbeak, Pine	716				
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Ruby-crowned	517		2 1	Canada	625			Cassin's	719				
Bluebird, Mt	523			Chat, Y-breast	629			Crossbill, Red	721				
Solitaire, T	528			Tanager, West	635		12	White-winged	722				
Veery	529		1	Grosbeak, R-b	638			Redpoll, Com	723				
Thrush, Gray-c	530			Black-headed	639			Hoary	724				
Swainson's	531		1	Bunting, Lazuli	641			Siskin, Pine	725		3		2
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728			7+	3+
Robin, Amer	539		4 6+ 8+	Sparrow, AmTree	657			Grosbeak, Eve.	730				
Thrush, Varied	540		3	Chipping	658		1 1	Sparrow, House	732				
Cardinal, Gray	543			Clay-color	659		3 2						
				KENTUCKY WARBLER			12						

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

SUBMITTER: HAROLD W. PINEL
 ADDRESS: / 1017, = 19th Ave. N.W.
 PHONE: Calgary, Alberta T2M 0L4

SEND TO: Regional Compiler

NOTES: (attach separate sheet if needed)

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

*KENTUCKY WARBLER - 2 sang almost
 whole time I was there; diagnostic
 features noted; I followed the bird
 around for almost entire time I was there approaching to within 6 feet of bird;
 other birds recorded were observed on the side as I was concentrating on
 Kentucky Warbler - this bird was 1st observed by Terry Korolyk on 18 June*

ALBERTA BIRD RECORD SHEET

Column 1 Day 18 Mo JUN Yr. 88	Column 2 Day 19 Mo JUN Yr. 88	Column 3 Day 1 Mo JUN Yr. 88
Time Span 5:45 to 9:45	Time Span 5:45 to 10:15	Time Span 5:30 to 10:00
Location WEASELHEAD, SOUTH OF ELBOW R. UTM	Location WEASELHEAD, NORTH OF ELBOW R. UTM	Location SCENMORE PARK SOUTH UTM
Nearest Town CALSAK	Nearest Town CALSAK	Nearest Town CALSAK
Observer(s) A C Slater	Observer(s)	Observer(s)

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

ENTERED

Nov. 21/94 JEL

PROOFED

Nov 22 '94 ORG

880308

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435		1	Thrasher, Br	545	1		Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		1
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	10	20	Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		1
Lark, Horned	460			Starling, Eur	565			Le Conte's	673		1
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		1
Swallow, Tree	462		1	Warbling	572	2	2	Fox	676		
Violet-green	463			Philadelphia	575			Song	677	2	1
N. Rough-wing	465		1	Red-eyed	576	1	1	Lincoln's	678		
Bank	466	50	50	Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582	1	1	White-thr	680	3	3
Barn	469		2	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	30	30	White-crn	682		
Steller's	471			Chestnut-side	590		20	Harris'	683		
Blue	472	1		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479		10	Yellow-rump	594	1		Lapland	687		
Crow, Amer	481		2	Townsend's	596			Smith's	688		
Raven, Com.	486	2	3	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	10	10	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	2	
Nuthatch, R-br	499	2	2	Blackpoll	608			Meadowlark, W	697		1
White-breast	500			Blk-&white	610			Blackbd, Y-h	698		
Creep, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510	10	10	Waterthr, N.	616		1	Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	15	15
Sedge	512			Mourning	620			Oriple, N.	712	4	4
Marsh	513			MacGillivray's	621			Finch, Rosy	715		3
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		2
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635	1	1	White-winged	722	1	
Veery	529	10	10	Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530		8	Black-headed	639			Hoary	724		
Swainson's	531	1	1	Bunting, Latuli	641			Siskin, Pine	725	20	20
Hermit	532		1	Towhee, Ruf-si	648			Goldfinch, Am	728	10	10
Robin, Amer	539	30	30	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540		20	Chipping	658	1	1	Sparrow, House	732		
Catbird, Gray	542	2	2	Clay-color	659	12	12				
				KENTUCKY WARBLER							

SUBMITTER: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

KENTUCKY WARBLER:

PRESENT FROM JUNE 18 TO 20

SEEN AND IDENTIFIED BY MANY

OBSERVERS AND PHOTOGRAPHED BY SEVERAL OBSERVERS BY MYSELF

FOR ONE HOUR WHILE BIRDS WAS MOVING AROUND IN BOTH DENSE

AND OPEN WOODS, SINGING CONTINUOUSLY. MANY GOOD VIEWS

OF IDENTIFYING FEATURES SUCH AS HEAVY PATTERN AND LACK OF

WINGS WERE OBTAINED

400088

RECORD FORM
FOR
UNUSUAL BIRD SIGHTINGS

CORROBORATIVE
FORM

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

Species: Kentucky Warbler Date: June 18 1988
Number: 1 Age: ? Sex: M
Locality (Exact information if possible): WASELHEAD NATURAL AREA - CALGARY
AT BASE OF STEEP PORTION ON BIKE PATH NEAR THE MARKER POST - NORTH OF THE BRIDGE
Time: 0605 MDT Length of time observed: 10 minutes with 3 second clear view
Observer: R DICKSON
Other Observers: HOWARD GILES
Who first saw bird?: R DICKSON
Who first identified bird?: R DICKSON AFTER TELEPHONE CALL FROM TERRY KOROLYK
Optical equipment used: SX32 BUSHNELL CUSTOM
Distance to bird: 6-8 m
Weather/Light conditions: DAPPLED SHADE
Was the bird photographed?: NO
Comparison species present: _____
Experience with the species: FIRST TIME.
Voice and /or call notes: 5 CALL NOTES - CHIMP, CHIMP etc at about 2 minute intervals
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: RED OSIER DOGWOOD AND OTHER SHRUBBERY UNDER ASPEN CANOPY
Behavior: SLOW MOVING, OCCASIONAL JUMPS TO OTHER BRANCHES, PAUSE TO CALL
Are you 100% certain of the identification?: Y Are others 100% certain: Y
How were similar species eliminated?: EASTERN WARBLERS LIKE NASHVILLE,
MOUNTAIN, CONNECTICUT DON'T HAVE BLACK CAP AND BLACK STRIPE
RUNNING DOWN FROM EYE UNMISTAKABLE.

ENTERED

Nov. 21/94 DEK

PROOFED

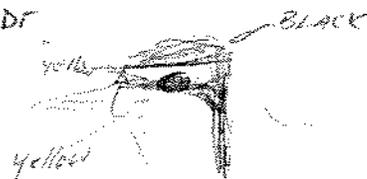
Nov 22 '94 ORZ

880309

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.

Got phone call from Terry Korolyk at about 1715 MDT who told me he'd seen a Kentucky Warbler and wanted confirmation. He described a metallic 5-part "chirp" or "chimp." I consulted a Peterson Guide for Eastern North American Birds since I had never seen this species. I did not listen to any tape recording.

At ^{about} 1800 MDT I left the Weaselhead parking lot and at 1803 MDT arrived at the base of the hill where the bike path swings west. The report was that the bird was west of the path but immediately I heard a 5-part "chirp" sound from the east side. I crawled through some shrubbery and listened to 2 more calls before getting into position. A sparrow-sized, slow moving bird (like a vireo speed) was in a dogwood, and moved into sight where it called as I raised my binoculars and focused. In the three seconds before it flew it was obvious it was a Kentucky Warbler. The black hood and black stripe running down the neck were so visible, it appeared as if they had been back-lit. The rest of the bird was rather drab, although the back might be described as olive to khaki green. I did not have time to see an eye-ring, or if wing bars were visible, or the shape of the bill. The bird moved south through the shrubbery and then I saw Howard Giles and invited him to see the bird. Although I heard it call perhaps 3 or 4 times, and saw its silhouette when it flew, I never did get another clear look. The bird then appeared to fly west and north, called twice more and was quiet for perhaps 15-20 minutes. It called once more near the original location just after Reid Barclay arrived and he agreed that the call notes were diagnostic. He was familiar with the species from Point Pelee. It did not call again before I left at about 1930 MDT.



Signature:

Ken D. Bick

Address:

5-2303 22 St NW Calgary T4N 3W5

Date prepared:

June 18 1988

Telephone:

282 0440

000000

V - DENOTES GOOD NUMBERS

ALBERTA BIRD RECORD SHEET

Column 1 Day 20 Mo. 06 Yr. 88	Column 2 Day 23 Mo. 06 Yr. 88	Column 3 Day 25 Mo. 06 Yr. 88
Time Span 11:00AM to 2:00PM	Time Span 11:00AM to 1:00PM	Time Span 11:00AM to 4:00PM
Location WEASELHEAD UTM	Location DALEHEAD (RESERVOIR) UTM	Location F.C.P.P (WOTWAT FORTS) UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149		1	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261	10	
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	2		Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8	2		Merlin	155			Bonaparte's	273		
Eared	9	2		Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	✓	✓
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		✓
Cormorant, D-c	46	12		Partridge, G	161	(162)		Herring	278		
Ittern, Amer	53			Pheasant, R-n	164		2	Glaucous-wing	285		
Merion, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73	11		Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331	✓	
Duck, Wood	85			Sora	187	1	2	Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92	12	2	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	2		Less Golden	197			North Hawk-	359		
Cinnamon	95	2		Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	6		Piping	203			Burrowing	363		
Gadwall	97	4		Killdeer	204	X		Barred	365		
Wigeon, Eur	98			Avocet, Am	210	X		Great Gray	366		
Wigeon, Amer	99	12	2	Yellowlegs, G	213			Long-eared	367		
Canvasback	101	6		Lesser	214	3		Short-eared	368		
Redhead	102	4		Sandpip, Sol	217		1	Boreal	369		
Duck, Ring-n	103			Willet	218	8		N. Saw-whet	370		
Scaup, Great	105	2		Sandpip, Spot	222	4	4/3	Nighthawk, C	372		
Lesser	106	12		Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233	10		Kingfisher B	401	1	4
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		2
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		3
Common	121		4/19	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123	6		White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	1	4
Osprey	128	3		Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		2	Sandpip, Sti	254			Pewee, W-wood	427	✓	✓
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138		1	Dowitch, Sh-b	257			Alder	431	1	2
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433	✓	✓
Wainson's	146		1					Hammond's	434		

ENTERED Nov 21 1988 JZK

PROOFED 2/29/89 JZK

880310

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545	2-3		Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559	2-4		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		4	Loggerhead	564			Grasshopper	671		
Lark, Horned	460	2	4	Starling, Eur	565	✓	✓	Le Conte's	673	2	
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	✓	✓	Warbling	574		3	Fox	676		
Violet-green	463			Philadelphia	575		1	Song	677		
N. Rough-wing	465		✓	Red-eyed	576		2	Lincoln's	678		2-4
Bank	466		✓	Warbler, Ten	581			Swamp	679		
Cliff	467	✓	✓	Orange-crn	582			White-thr	680		
Barn	469	✓	✓	Nashville	583			Golden-crn	681		
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Nutcracker, C1	478			Cape May	592			Longspur, Mc	686		
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Raven, Com.	486	2	✓	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	1	✓	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		✓
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	1	✓
White-breast	500		3	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	1	✓	Waterthr, N.	616			Grackle, Com	703		
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Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622		4	Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517		4	Canada	625			Cassin's	719		
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Catbird, Gray	542		2	Clay-color	659	✓	6				
				KENTUCKY WARBLER		1*					

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

Kentucky Warbler and Swan still at Glenmore on the 20th. Other highlights - appeared to be pair of Greater Scaups at Delwood. They were off by themselves - did not act territorial - viewed from about 60 yards - drake's head reflected green at this range with rounded head, longer bill compared to Lesser Scaup. Sighting not in fall sun however. ^{possible} Philadelphia Vireo at Votier's Plate - a lone bird feeding in a willow by the creek - dark lores, yellow throat and breast, heavy vireo bill. Also at Votier's Plate, probable immature male Black-headed Grosbeak - orange-brown rump, throat, flanks and breast. Head appeared streaked, remainder of upperparts dark. While there were young mall Northern Diver about, bird's song was definitely that of an adult. Also noted at Votier's Plate, one female Common Braganser with 19 chicks. I took numerous pictures of these.

ALBERTA BIRD RECORD SHEET

Column 1 Day 13 Mo June Yr. 88	Column 2 Day 18 Mo June Yr. 88	Column 3 Day 26 Mo Jun Yr. 88
Time Span 19:30 to 21:30	Time Span 09:45 to 12:00	Time Span 11:30 to 13:30
Location IRRICANA UTM	Location CALMONT UTM	Location CALMONT, WATSONHEAD UTM
Nearest Town IRRICANA	Nearest Town CALMONT	Nearest Town
Observer(s) RF CLARKE	Observer(s) RF CLARKE	Observer(s)

	Column 1	2	3		Column 1	2	3		Column 1	2	3	
Loon, Red-thr	1			Red-tailed	149	2	2		Snipe, Com	259	2	
Pacific	2			Ferruginous	150				Phalarope, Wi	261	40	
Common	3	1		Rough-leg	151				Red-necked	262		
Grebe, Pied-b	6	1		Eagle, Golden	152				Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1			Gull, Frankl	270	20	
Red-necked	8	8		Merlin	155				Bonaparte's	273		
Eared	9			Falcon, Per	157				Mew	275		
Western	10			Gyr Falcon	158				Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159				California	277	70	30
Cormorant, D-c	46	1		Partridge, G	161	2			Herring	278	20	1
Bittern, Amer	53			Pheasant, R-n	164	1			Glaucous-wing	285		
Heron, GBlue	55	2		Grouse, Spru	165				Glaucous	286		
Blk-c Night-	63	3		Blue	166				Sabine's	291		
Swan, Tundra	73		1	Ptarmigan, W-t	169				Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170				Common	299		
Goose, G.Wh-fr	78			Sage	171				Arctic	300		
Lesser Snow	79			Sage	171				Forster's	302		
Ross'	80			Sharp-tail	174				Black	307	9	
Canada	84	30		Rail, Yellow	182				Dove, Rock	331		
Duck, Wood	85			Virginia	186				Mourning	339		2
Teal, Gr-wing	86	40		Sora	187				Cuckoo, Bk-bi	346		
Gallard	90	200	1	Coot, Am	190	2			Owl, Gr.Horn	357		
Pintail	92	40		Crane, Sandh	193				Snowy	358		
Teal, Bl-wing	94	30	6	Plover, Bl-be	196				North Hawk-	359		
Cinnamon	95	4	1	Less Golden	197				N. Pygmy-	360		
Shoveler, N.	96	10		Semipalm	202				Burrowing	363		
Gadwall	97	60		Piping	203				Barred	365		
Wigeon, Eur	98			Killdeer	204	6			Great Gray	366		
Wigeon, Amer	99	40	1	Avocet, Am	210	30			Long-eared	367		
Canvasback	101	20		Yellowlegs, G	213				Short-eared	368		
Redhead	102	30		Lesser	214				Boreal	369		
Duck, Ring-n	103			Sandpip, Sol	217				N. Saw-whet	370		
Scaup, Great	105			Willet	218	4			Nighthawk, C	372		
Lesser	106	70	2	Sandpip, Spot	222		2	4	Swift, Black	379		
Black, Harl	111			Sandpip, Up1	224				Humming, R-th	391		
Oldsquaw	112			Whimbrel	226				Calliope	395		
Scoter, Surf	114			Curlew, Long-b	229				Rufous	397		
White-wing	115			Godwit, Huds	231				Kingfisher B	401		1
Goldeneye, C	116		6	Marbled	233	7			Woodpk, Lew	403		
Barrow's	117			Turnstone, Ru	234	7			Sapsuck, Y-bel	409		2
Bufflehead	118	25		Knot, Red	237				Sapsuck, Red-n	412		4
Merg. Hood	120			Sanderling	238				Woodpk, Downy	414		1
Common	121			Sandpip, Sem	239				Hairy	415		
Red-breast	122			Western,	240				Three-toed	419		
Duck, Ruddy	123	4		Least	245				Black-back	420		
Vulture Turk	126			White-rump	246				Flicker, N.	421		
Osprey	128			Baird's	247				Woodpk, Pil	422		
Eagle, Bald	134			Pectoral	248				Flycat, Ol-si	425		
Harrier, N	136	2		Dunlin	252				Pewee, W-wood	427		6
Hawk, Sh-shin	137			Sandpip, Sti	254				Flyc, Yel-bel	429		2
Cooper's	138			Buff-breast	255				Alder	431		
N. Goshawk	139			Dowitch, Sh-b	257				Willow	432		
Broad-wing	144			Long-billed	258				Least	433		16
Wainson's	146	3							Hammond's	434		6

ENTERED Nov. 21/94 JEL
 PROOFED Nov 22/94 OR 197

880311

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	4	
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	17	25	Sparrow, Sav	669	10	
Kingbird, We	453	1		Shrike, N.	563	7		Baird's	670		
Eastern	454	7		Loggerhead	564			Grasshopper	671		
Lark, Horned	460	12		Starling, Eur	565	10	1	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462		5 1	Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		1
N. Rough-wing	465		4	Red-eyed	576			Lincoln's	678		
Bank	466	2	30 6	Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469	4		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	2	9 10	White-crn	682		
Steller's	471			Chestnut-side	590		7	Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	2	2	Yellow-rump	594			Lapland	687		
Crow, Amer	481	10	2	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		18 20	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	25	
Nuthatch, R-br	499		2 1	Blackpoll	608			Meadowlark, W	697	6	
White-breast	500			Blk- & -white	610			Blackbd, Y-h	698	15	
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	5	
House	510		10 4	Waterthr, N.	616			Grackle, Com	703	5	
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	2	1 4
Sedge	512			Mourning	620			Oriole, N.	712		6 1
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			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		3 4	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		5 10
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		3 6
Robin, Amer	539		6 10	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	15	4
Catbird, Gray	542			Clay-color	659	1	4 4				

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

11E088

ALBERTA BIRD RECORD SHEET

460

Column 1 Day 14 Mo. 6 Yr. 88	Column 2 Day 15 Mo. 6 Yr. 88	Column 3 Day 17 Mo. 6 Yr. 1988
Time Span 550 to 1110	Time Span 635 to 1420	Time Span 550 to 1110
Location 12 U UM 23 ATLASING CARSKLAND UTM	Location 11 U PG 23 ATLASING GALATEA TR - UP. GAL. LK UTM	Location 11 U PG 35, 36 ATLASING BOW VALLEY P.P. UTM
Nearest Town CARSKLAND	Nearest Town KANARASKIS CTRY	Nearest Town SELBE
Observer(s) R. W. STORMS	Observer(s) R.W.S., M. HAGEL	Observer(s) →

	Column 1	2	3		Column 1	2	3		Column 1	2	3	
Loon, Red-thr	1			Red-tailed	149	10 FL			Snipe, Com	259		2 H
Pacific	2			Ferruginous	150				Phalarope, Wi	261	2 P	
Common	3		2 P	Rough-leg	151				Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152		1 X		Jaeger, Para	265		
Horned	7			Kestrel, Am	154	2 X			Gull, Frankl	270	50 X	
Red-necked	8	1 X	1 X	Merlin	155				Bonaparte's	273		
Eared	9			Falcon, Per	157				Mew	275		
Western	10			Gyr Falcon	158				Ring-billed	276	5 X	
Pelican, Amer Wh	43	1 X		Falcon, Prair	159				California	277	20 X	
Cormorant, D-c	46	5 X		Partridge, G	161	2 X			Herring	278		
Tittern, Amer	53			Pheasant, R-n	164	4 H			Glaucous-wing	285		
Meron, GBlue	55	7 H		Grouse, Spru	165				Glaucous	286		
Blk-c Night-	63			Blue	166				Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169				Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170				Common	299		
Goose, G. Wh-fr	78			Sage	171				Arctic	300		
Lesser Snow	79			Sharp-tail	174				Forster's	302		
Ross'	80			Rail, Yellow	182				Black	307		
Canada	84		6 FL	Virginia	186				Dove, Rock	331	2 V	
Duck, Wood	85			Sora	187	1 H	1 H		Mourning	339		
Teal, Gr-wing	86	6 P		Coot, Am	190		7 R		Cuckoo, Bk-bi	346		
Mallard	90	5 P		Crane, Sandh	193				Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196				Snowy	358		
Teal, Bl-wing	94	12 P		Less Golden	197				North Hawk-	359		
Cinnamon	95	4 P		Semipalm	202				N. Pygmy-	360		
Showeler, N.	96	1 X		Piping	203				Burrowing	363		
Gadwall	97	4 P		Killdeer	204		2 H		Barred	365		
Wigeon, Eur	98			Avocet, Am	210				Great Gray	366		
Wigeon, Amer	99	4 P		Yellowlegs, G	213				Long-eared	367		
Canvasback	101	6 P		Lesser	214				Short-eared	368		
Redhead	102	8 P		Sandpip, Sol	217				Boreal	369		
Duck, Ring-n	103			Willet	218				N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	2 DP	2 H		Nighthawk, C	372		
Lesser	106	4 P		Sandpip, Upl	224				Swift, Black	379		
Duck, Harl	111			Whimbrel	226				Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229				Calliope	395		
Scoter, Surf	114			Godwit, Huds	231				Rufous	397		
White-wing	115			Marbled	233	2 H			Kingfisher B	401	2 P	1 X
Goldeneye, C	116	1 X	1 X	Turnstone, Ru	234				Woodpk, Lew	403		
Barrow's	117		2 X	Knot, Red	237				Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238				Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239				Woodpk, Downy	414		
Common	121	8 FL		Western,	240				Hairy	415		
Red-breast	122			Least	245				Three-toed	419		
Duck, Ruddy	123			White-rump	246				Black-back	420		
Vulture/Turk	126			Baird's	247	● ●			Flicker, N.	421	1 X	
Osprey	128			Pectoral	248				Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252				Flycat, Ol-si	425		1 H
Harrier, N	136			Sandpip, Sti	254				Pewee, W-wood	427	10 H	2 H
Hawk, Sh-shin	137		1 X	Buff-breast	255				Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257				Alder	431	2 H	2 H
N. Goshawk	139			Long-billed	258				Willow	432		2 H
road-wing	144								Least	433	15 H	2 H
Wainson's	146	10 DP							Hammond's	434		

ENTERED Nov 21/94 JSH
 PROOFED Nov 29/94 OD 127

880312

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435		2 H 1 H	Thrasher, Br	545			Brewer's	660		4 H
Western	437		4 H 2 H	Pipit, Water	558			Vesper	663	2 P	1 H
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	6 P	6 X	Sparrow, Sav	669	20 P	
Kingbird, We	453	3 V		Shrike, N.	563			Baird's	670	2 H	
Eastern	454	10 P		Loggerhead	564			Grasshopper	671		
Lark, Horned	460	20 V		Starling, Eur	565	20 P	4 X	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	5 H		Warbling	574	8 H	4 H 6 H	Fox	676	5 P	
Violet-green	463			Philadelphia	575			Song	677	10 H	
N. Rough-wing	465	10 V	40 X	Red-eyed	576			Lincoln's	678		5 H
Bank	466	20 V		Warbler, Ten	581			Swamp	679		
Cliff	467	20 H	70 X	Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	3 P	7 H	White-crn	682		4 H
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684	1 X	2 H
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	10 H		Yellow-rump	594		5 H 3 H	Lapland	687		
Crow, Amer	481	15 P		Townsend's	596	10 H		Smith's	688		
Raven, Com.	486		2 P 1 H	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	2 H		Blackburn	600			Bunting, Snow	691		
Mountain	490		1 H	Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	10 H	4 P
Nuthatch, R-br	499		1 H 3 H	Blackpoll	608			Meadowlark, W	697	10 H	
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		4 P
Creeper, Br.	503			Redstart, Am	611	1 H 1 H		Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	8 P	4 H
House	510	20 H		Waterthr, N.	616		2 H	Grackle, Com	703		
Winter	511		8 H	Warbler, Con	619			Cowbird, Br-h	705	15 P	15 P
Sedge	512			Mourning	620			Oriole, N.	712	4 H	
Marsh	513			MacGillivray's	621	10 H		Finch, Rosy	715		1 H
Dipper, Am	514		1 X	Yellowthr, Com.	622		1 H	Grosbeak, Pine	716		
Kinglet, G-cr.	516		6 P	Warbler, Wil	624	10 H		Finch, Purple	718		
Ruby-crowned	517		6 H 10 H	Canada	625			Cassin's	719		
Bluebird, Mt	527		1 H	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529	1 H		Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531		7 H 2 H	Bunting, Lazuli	641			Siskin, Pine	725	10 H	25 P
Hermit	532		4 H	Towhee, Ruf-si	648			Goldfinch, Am	728	2 H	
Robin, Amer	539		4 X	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540		3 H	Chipping	658		8 H	Sparrow, House	732	20 P	
Catbird, Gray	542		6 H	Clay-color	659	20 P					

460 A

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

Column 1 : 9° - 15° C, SUNNY (100%), 10-40

NO PRECIP. 2 km WALK @ N. SIDE

" " " " S. " " & DROVE THE REMAINDER OF THE SQUARE

C SEVERAL BRIEF STOPS IN THE BEST HABITAT AVAILABLE

SQUARE (LOCATION) TOTAL = 63

Column 2 : 6° - 22° C, SUNNY (100%), 0 - 50 KPH E, NO PRECIP 16 km (10 mi) WALK

GALATKA TR. - UPPER GALATKA LK. DAY'S (SQUARE) TOTAL = 26

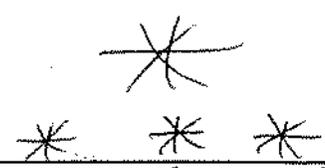
Column 3 : 10° - 17° C, OVERCAST - SUNNY (40%), 10 - 50 KPH. W., NO PRECIP.

1st MANY SPRINGS TR. 1.6 km + FLOWING WATER TR. 3.5 km + MIDDLE LK. TR. 2.5 km +

MOUNTAIN TR. 2.2 km = 9.8 km LOCATION TOTAL = 44

V - DENOTES GOOD NUMBERS

ALBERTA BIRD RECORD SHEET



Column 1 Day 14 Mo. 06 Yr. 88	Column 2 Day 17 Mo. 06 Yr. 88	Column 3 Day 18 Mo. 06 Yr. 88
Time Span 11:30 AM to 2:00 PM	Time Span 10:30 AM to 3:30 PM	Time Span 10:30 AM to 3:15 PM
Location I.P.S. UTM	Location TRICOMA-BRIDGE-UTM KEOMA	Location WEASELHEAD GLENWOOD UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK

Column	1	2	3	Column	1	2	3	Column	1	2	3		
Loon, Red-thr	1			Red-tailed	149		2	2	Snipe, Com	259			
Pacific	2			Ferruginous	150				Phalarope, Wi	261		14	
Common	3			Rough-leg	151				Red-necked	262			
Grebe, Pied-b	6		1	Eagle, Golden	152				Jaeger, Para	265			
Horned	7		4	Kestrel, Am	154	2			Gull, Frankl	270		8	
Red-necked	8		8	Merlin	155				Bonaparte's	273			
Eared	9			Falcon, Per	157				Mew	275			
Western	10			Gyr Falcon	158				Ring-billed	276	✓	✓	8
Pelican, Amer Wh	43			Falcon, Prair	159				California	277			
Cormorant, D-c	46		4	Partridge, G	161		3		Herring	278			
Pattern, Amer	53			Pheasant, R-n	164	2			Glaucous-wing	285			
Heron, GBlue	55		3	Grouse, Spru	165				Glaucous	286			
Blk-c Night-	63		5	Blue	166				Sabine's	291			
Swan, Tundra	73			Ptarmigan, W-t	169				Tern, Caspi	294			
Trumpeter	75			Grouse, Ruff	170			115	Common	299		1	
Goose, G. Wh-fr	78			Sage	171				Arctic	300			
Lesser Snow	79			Sharp-tail	174				Forster's	302			
Ross'	80			Rail, Yellow	182				Black	307		✓	
Canada	84	6	16	Virginia	186				Dove, Rock	331		✓	
Duck, Wood	85			Sora	187		3		Mourning	339			3
Teal, Gr-wing	86			Coot, Am	190		30	2	Cuckoo, Bk-bi	346			
Hallard	90	4	17	Crane, Sandh	193				Owl, Gr. Horn	357			
Pintail	92		4	Plover, Bl-be	196				Snowy	358			
Teal, Bl-wing	94		✓	Less Golden	197				North Hawk-	359			
Cinnamon	95		6	Semipalm	202				N. Pygmy-	360			
Shoveler, N.	96		✓	Piping	203				Burrowing	363			
Gadwall	97			Killdeer	204	2	10		Barred	365			
Wigeon, Eur	98			Avocet, Am	210				Great Gray	366			
Wigeon, Amer	99	8	✓	Yellowlegs, G	213				Long-eared	367			
Canvasback	101		✓	Lesser	214		1		Short-eared	368			
Redhead	102		✓	Sandpip, Sol	217				Boreal	369			
Duck, Ring-n	103			Willet	218		8		N. Saw-whet	370			
Scaup, Great	105			Sandpip, Spot	222	3		2	Nighthawk, C	372			
Lesser	106		140	Sandpip, Up1	224				Swift, Black	379			
Duck, Harl	111			Whimbrel	226				Humming, R-th	391			
Oldsquaw	112			Curlew, Long-b	229				Calliope	395			
Scoter, Surf	114			Godwit, Huds	231				Rufous	397			
White-wing	115		4	Marbled	235		11		Kingfisher B	401	2		1
Goldeneye, C	116			Turnstone, Ru	234				Woodpk, Lew	403			
Barrow's	117			Knot, Red	237				Sapsuck, Y-bel	409			
Bufflehead	118			Sanderling	238				Sapsuck, Red-n	412			16
Merg. Hood	120			Sandpip, Sem	239				Woodpk, Downy	414			
Common	121			Western,	240				Hairy	415			
Red-breast	122			Least	245				Three-toed	419			
Duck, Ruddy	123		10	White-rump	246				Black-back	420			
Vulture Turk	126			Baird's	247				Flicker, N.	421	2		1
Osprey	128			Pectoral	248				Woodpk, Pil	422			
Eagle, Bald	134			Dunlin	252				Flycat, Ol-si	425			
Harrier, N	136		2	Sandpip, Sti	254				Pewee, W-wood	427	6	2	✓
Hawk, Sh-shin	137			Buff-breast	255				Flyc, Yel-bel	429	8	9	
Cooper's	138			Dowitch, Sh-b	257				Alder	431	1	1	
N. Goshawk	139			Long-billed	258			26	Willow	432			
Broad-wing	144								Least	433	✓	2	✓
Wainson's	146		2						Hammond's	434			

ENTERED Nov. 21/94 JEL
 PROOFED Nov 22 94 OD, OBF

880313

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545		1	Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	✓	
Phoebe, East	440			Sprague's	559			Lark	664		
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	4	8	Loggerhead	564			Grasshopper	671		
Lark, Horned	460		3	Starling, Eur	565	✓	✓	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	✓	✓	Warbling	574	4	1	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465	✓	✓	Red-eyed	576		2-4	Lincoln's	678	1 HEARD	
Bank	466	✓	✓	Warbler, Ten	581			Swamp	679		
Cliff	467	✓	✓	Orange-crn	582			White-thr	680		1
Barn	469	✓	✓	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	✓	✓	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	✓(5)	✓	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	8(37)	5	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	4	✓
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	✓	1
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698	✓	
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		✓
House	510	4	4	Waterthr, N.	616			Grackle, Com	703	?	
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	✓	✓
Sedge	512			Mourning	620			Oriole, N.	712	✓	2
Marsh	513			MacGillivray's	621			Finch, Rosy	715		✓
Dipper, Am	514			Yellowthr, Com.	622		1	Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		1(4)
Ruby-crowned	517		1	Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635		1(4)	White-winged	722		
Veery	529		3+	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	3	3
Robin, Amer	539	✓	✓	Sparrow, AmFree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		4	Sparrow, House	732	✓	
Catbird, Gray	542			Clay-color	659	2	✓				
				<u>KENTUCKY WARBLER *</u>			1				

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

Highlight of these reports, is of course, sighting of the Kentucky Warbler at Sweetwood of which full reports are being submitted as well

The Swan also noted on the Reservoir. Although, it was a great distance away, posture and size indicated probably a Tundra Swan

Dowitchers at Railway Slough appeared to be Short-bills, although they did not call and would not alarm.

118058

Region 9

Region 9

ALBERTA BIRD RECORD SHEET

Column 1 Day 15 Mo. 06 Yr. 88	Column 2 Day 18 Mo. 06 Yr. 88	Column 3 Day 18 Mo. 06 Yr. 88
Time Span 1300 to 1400	Time Span 0700 to 1045	Time Span 1200 to 1300
Location WHITEMUD CREEK PARK VINE (IN EDM.) UTM	Location COLD LAKE PROV. PARK UTM	Location BONNEVILLE UTM
Nearest Town EDMONTON	Nearest Town COLD LAKE	Nearest Town BONNEVILLE
Observer(s) GERRY LUNN	Observer(s) GERRY LUNN	Observer(s) GERRY LUNN

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3	2		Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270	10	40
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9		15	Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	6	
Pelican, Amer Wh	43	1		Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Titern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86	2		Coot, Am	190		60	Cuckoo, Bk-b1	346		
Gallard	90	3		Crane, Sandh	193			Owl, Gr.Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	1	100	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97	7	25	Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210		1	Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102		10	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106		50	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115	2		Marbled	233			Kingfisher B	401		
Goldeneye, C	116	8		Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409	4	
Bufflehead	118	2		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122	2		Least	245			Three-toed	419		
Duck, Ruddy	123		20	White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	1	
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425	1	
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427	2	
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433	7	
Wainson's	146							Hammond's	434		

ENTERED Nov-21/94 JZK
 PROOFED Jan 22/94 ORW, G.F.

880314

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440		1	Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	5	6	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		1
Martin, Purp	461			Vireo, Solit	571		2	Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		4
N. Rough-wing	465			Red-eyed	576		4	Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		6
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	10	6	White-crn	682		
Steller's	471			Chestnut-side	590		2	Harris'	683		
Blue	472			Magnolia	591		2	Junco, Dk-eye	684		
Nutcracker, C1	478			Cape May	592		2	Longspur, Mc	686		
Maggie, Bk-bi	479			Yellow-rump	594		2	Lapland	687		
Crow, Amer	481		2	Townsend's	596			Smith's	688		
Raven, Com.	486		2	Bk-th Green	598		1	Chestnut-col	689		
Chickadee, B-c	487		3	Blackburn	600		2	Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492		4	Bay-breast	607		4	Blackbd, R-w	694		2 50
Nuthatch, R-br	499		1	Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		10
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615		3	Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511		3	Warbler, Con	619			Cowbird, Br-h	705		8
Sedge	512			Mourning	620			Oriole, N.	712		2
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517		2	Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635		2 1	White-winged	722		2
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531		3	Bunting, Lazuli	641			Siskin, Pine	725		
Hermite	532			Towhee, Ruf-si	648			Goldfinch, Am	728		1
Robin, Amer	539		5	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		5	Sparrow, House	732		
Catbird, Gray	542			Clay-color	659		2				

SUBMITTER: GERRY LOWN

SEND TO: Regional Compiler

ADDRESS: 140 ROYAL RD, Edmonton, Alta. T6J 2E7

PHONE: 435-6212

NOTES: (attach separate sheet if needed)

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

June 15th - SUNNY, +18°

(1st) June 18th - OVERCAST, +20°

(2nd) June 18th - SUNNY, +21°

A18088

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>15</u> Mo. <u>6</u> Yr. <u>88</u>	Column 2 Day <u>16</u> Mo. <u>6</u> Yr. <u>88</u>	Column 3 Day <u>31</u> Mo. <u>6</u> Yr. <u>88</u>
Time Span <u>9:15am to 7pm</u>	Time Span <u>9am to 2:45pm</u>	Time Span <u>1pm to 4:45pm (2015)</u>
Location <u>RED LOOGE</u> <u>PROV. PARK UTM</u>	Location <u>FISHCREEK PROV. PARK</u> <u>WATERS PARTS UTM</u>	Location <u>NOSE HILL</u> <u>POACUPINE VALLEY UTM SOUTH</u>
Nearest Town <u>BOWDEN</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s) <u>STEVE KASSAI</u>	Observer(s) <u>STEVE KASSAI</u>	Observer(s) <u>STEVE KASSAI</u>

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

From Col 2 21 Muffed duck wings.

From Col 3 4 Common Merganser

ENTERED NOV. 21, 1994 JEF
BOWDEN 9/11/94 ORV JEF

880315

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545		2	Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		2
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	3	4	Sparrow, Sav	669		14
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454		1	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	9	1	Warbling	574		3	Fox	676		
Violet-green	463			Philadelphia	575			Song	677	5	1
N. Rough-wing	465		3	Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680	3	1
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	1	45	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	4	11	Yellow-rump	594			Lapland	687		
Crow, Amer	481	7	1	Townsend's	596			Smith's	688		
Raven, Com.	486		3	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		1	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	1	5
Nuthatch, R-br	499	1		Blackpoll	608			Meadowlark, W	697		
White-breast	500		2	Blk-6-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		1
House	510		3	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	3	2
Sedge	512			Mourning	620			Oriole, N.	712		6
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622		2	Grosbeak, Pine	716		
Kinglet, G-cr.	516	1		Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517	1		Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725	2	3
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	7	2
Robin, Amer	539	3	10	Sparrow, AmTree	657			Grosbeak, Eve.	730		3
Thrush, Varied	540		67	Chipping	658			Sparrow, House	732		2
Catbird, Gray	542			Clay-color	659		5				19

SUBMITTER: STEVE KASSAI

SEND TO: Regional Compiler

ADDRESS: 4619 NANAKA CREW NW CALGARY

PHONE: 289-1357

NOTES: (attach separate sheet if needed)

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

Col 3 Evidence of breeding birds:
Am Robin, Bk-billed Magpie, Hermit,
Woodpecker, white banded nuthatch
Yellow-c. Common Nighthawk & Spotted Sandpiper: 34 young birds visible and
2 nests found on this field trip.
Col 3 Evidence of breeding birds: Am Robin, Chipping Sparrow, Savannah
Sparrow, Black-billed Magpie and Brown Thrasher. 4 young birds visible and
Numerous visual signals of nesting.

616088

ALBERTA BIRD RECORD SHEET

Column 1 Day 14 Mo. June Yr. 88	Column 2 Day 16 Mo. June Yr. 88	Column 3 Day 18 Mo. June Yr. 88
Time Span ~ 20 ³⁰ to	Time Span to	Time Span to
Location Slough just north of junct of Highway 1 + Subbelt Trail Ch. Rd. UTM	Location Inglewood Blvd + Harvestway UTM	Location Slough just north of junct of Highway 1 + Subbelt Trail Ch. Rd. UTM
Nearest Town Morley	Nearest Town Calgary	Nearest Town Morley
Observer(s) Harold, Linda + Cory Prael	Observer(s) Harold Prael	Observer(s) Harold + Cory Prael
Column 1 2 3	Column 1 2 3	Column 1 2 3
Loon, Red-thr 1	Red-tailed 149	Snipe, Com 259
Pacific 2	Ferruginous 150	Phalarope, Wi 261
Common 3	Rough-leg 151	Red-necked 262
Grebe, Pied-b 6	Eagle, Golden 152	Jaeger, Para 265
Horned 7	Kestrel, Am 154	Gull, Frankl 270
Red-necked 8	Merlin 155	Bonaparte's 273
Eared 9	Falcon, Per 157	Mew 275
Western 10	Gyrfalcon 158	Ring-billed 276
Pelican, Amer Wh 45	Falcon, Prair 159	California 277
Cormorant, B-c 46	Partridge, G 161	Herring 278
Tern, Amer 50	Pheasant, R-n 164	Glaucous-wing 285
Tern, GBlue 55	Grouse, Spru 165	Glaucous 286
Bk-c Night- 55	Blue 166	Sabine's 291
Swan,undra 73	Ptarmigan, W-t 169	Tern, Caspi 294
Trumpeter 75	Grouse, Ruff 170	Common 299
Goose, G. Wh-fr 78	Sage 171	Arctic 300
Lesser Snow 79	Sharp-tail 174	Forster's 302
Ross' 80	Rail, Yellow 182	Black 307
Canada 84	Virginia 186	Dove, Rock 351
Duck, Wood 85	Sora 187	Mourning 355
Teal, Gr-wing 86	Coot, Am 190	Cuckoo, Bk-bl 346
Gallard 90	Crane, Sandh 195	Owl, Gr. Horn 357
Pintail 92	Flover, Bl-be 196	Snowy 358
Teal, Bl-wing 94	Less Golden 197	North Hawk- 359
Cinnamon 95	Semipalm 202	N. Pygmy- 360
Shoveler, N. 96	Piping 203	Burrowing 363
Gadwall 97	Killdeer 204	Barred 365
Wigeon, Eur 98	Avocet, Am 210	Great Gray 366
Wigeon, Amer 99	Yellowlegs, G 213	Long-eared 367
Canvasback 101	Lesser 214	Short-eared 368
Redhead 102	Sandpip, Sol 217	Boreal 369
Duck, Ring-n 103	Willet 218	N. Saw-whet 370
Scaup, Great 105	Sandpip, Spot 222	Nighthawk, C 371
Lesser 106	Sandpip, Up1 224	Swift, Black 379
ack, Harl 111	Whimbrel 226	Humming, R-th 391
Oldsquaw 112	Curlew, Long-b 229	Calliope 395
Scoter, Surf 114	Godwit, Huds 231	Rufous 397
White-wing 115	Marbled 235	Kingfisher B 401
Goldeneye, C 116	Turnstone, Ru 234	Woodpk, Lew 403
Barrow's 117	Knot, Red 237	Sapsuck, Y-bel 409
Bufflehead 118	Sanderling 238	Sapsuck, Red-n 412
Merg. Hood 120	Sandpip, Sem 239	Woodpk, Downy 414
Common 121	Western, 240	Hairy 415
Red-breast 122	Least 245	Three-toed 419
Duck, Ruddy 123	White-rump 246	Black-back 420
Vulture/Turk 126	Baird's 247	Flicker, N. 421
Osprey 128	Pectoral 248	Woodpk, Pil 422
Eagle, Bald 134	Dunlin 252	Flycat, Ol-si 425
Harrier, N 136	Sandpip, Sti 254	Pewee, W-wood 427
Hawk, Sh-shin 137	Buff-breast 255	Flyc, Yel-bel 429
Cooper's 138	Dowitch, Sh-b 257	Alder 431
N. Goshawk 139	Long-billed 258	Willow 432
oad-wing 144		Least 433
ainson's 146		Hammond's 434

① building a nest
 ENTERED Nov 21/94 JEN

PROOFED Nov 22 '94 OR, LBF

880316

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		
Flycatcher, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	455			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	579			Lincoln's	678		
Bank	466			Warbler, Tea	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481	3		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	695		
boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-cr	495			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	517			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Con	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	645			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

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

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

SEND TO: Regional Compiler

NOTES: (attach separate sheet if needed)

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

Region 2

Region 2

ALBERTA BIRD RECORD SHEET

Column 1 Day 12 Mo. June Yr 88	Column 2 Day 16 Mo. July Yr 88	Column 3 Day Mo. Yr.
Time Span 1000 to 1600	Time Span 0500 to 0700	Time Span to
Location Dinosaur Prov Park UTM	Location 27.5 km S of Med. Heat UTM	Location UTM
Nearest Town	Nearest Town Medicine Hat	Nearest Town
Observer(s) RD, S. Cox + CAS	Observer(s) RD	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	2		Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159	2		California	277		
Cormorant, D-c	46	42		Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	1		Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331	1	
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357	1	
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210	2		Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372	1	
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	latest	
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	1		Sandpip, Sti	254			Pewee, W-wood	427	2	
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433	4	
Swainson's	146							Hammond's	434		

ENTERED Nov 21/94 JCK
 PROOFED Nov 22 '94 OB, SBF

880317

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			. Thrasher, Br	545	/		Brewer's	660	/	4
Western	437			Pipit, Water	558			Vesper	663	5	
Phoebe, East	440			Sprague's	559		/	Lark	664	5	
Say's	441	4		Waxwing, Boh	560			Bunting, Lk	668		8
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453	/		Shrike, N.	563			Baird's	670		
Eastern	454	6	4	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	2		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	40		Orange-crn	582			White-thr	680		
Barn	469	2		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	2		White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	40	1	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	5	
White-breast	500			Blk- & white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506	6		Ovenbird	615			Brewer's	700	2	
House	510	/		Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	5	
Sedge	512			Mourning	620			Oriole, N.	712	/	
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622	3		Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527	4		Chat, Y-breast	629	1		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	2	
Robin, Amer	539	4		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659		2				
				Sage-thrasher			2				

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

others saw 2 chats

Y18028

ALBERTA BIRD RECORD SHEET

30?

Column 1 Day 12 Mo. 06 Yr. 88	Column 2 Day 22 Mo. 06 Yr. 88	Column 3 Day 06 Mo. 06 Yr. 88
Time Span 0730 to 1215	Time Span 1830 to 2115	Time Span 1515 to 2015
Location <u>Wynndham</u> <u>Carsland</u> UTM	Location <u>McKinnon Flats</u> UTM	Location <u>Carburn</u> UTM
Nearest Town <u>Carsland</u>	Nearest Town <u>Wheatland</u>	Nearest Town <u>Calgary</u>
Observer(s) <u>Sgt. W. McKinnon</u>	Observer(s) <u>Sgt.</u>	Observer(s) <u>Sgt.</u>

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	7	3	Snaipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261	10	
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	263		
Horned	7			Bstrel, Am	154	2	2	Gull, Frankl	270		
Red-necked	8	5		Merlin	155			Bonaparte's	273		
Eared	9	7		Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	2	7
Pelican, Amer Wn	43			Falcon, Prair	159			California	277	3	4
Cormorant, B-c	40	5		Partridge, G	161			Herring	278		
tern, Amer	53			Pheasant, R-n	164	2		Glaucous-wing	285		
on, GBlue	55	8	1	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan,undra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174	1		Forster's	302		
Ross'	80			Hall, Yellow	182			Black	307		
Canada	84	30		Virginia	186			Dove, Rock	331	3	
Duck, Wood	85			Sora	187			Mourning	339		1
Teal, Gr-wing	86		1	Coot, Am	190	3		Cuckoo, Bk-bi	340		
Mallard	90	7	2	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
al, Bl-wing	94	12	2	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	5		Piping	203			Burrowing	363		
Gadwall	97	8		Killdeer	204	2	7	Barred	365		
Wigeon, Eur	98			Avocet, Am	210	7		Great Gray	366		
Wigeon, Amer	99	4	7	Yellowlegs, G	215			Long-eared	367		
Canvasback	101	7		Lesser	214			Short-eared	368		
Redhead	102	9		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103	1		Willet	218	1		N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	2	1	Nighthawk, C	372		
Lesser	106	6	1	Sandpip, Up1	224			Swift, Black	379		
ck, Harl	111			Whimbrel	226			Humming, N-th	391		
idsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233		2	Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	405		
Barrow's	117	1		Knot, Red	237			Sapsuck, Y-bel	409		1
Bufflehead	118	2		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120		3	Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	3		Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123	20		White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	2	3
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		2	Sandpip, Sti	254			Pewee, W-wood	427	2	1
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		2
Cooper's	138		1	Dowitch, Sh-b	257			Alder	431	1	
N. Goshawk	139			Long-billed	258			Willow	432		
oad-wing	144							Least	433	4	2
inson's	146	2	2					Hammond's	434		2

ENTERED Nov 21/94 JZK

PROOFED Jan 24/95 OJAY

880318

	Column 1	2	3		Column 1	2	3		Column 1	2	3	
Dusky	435			Thrasher, Br	545			Brewer's	660			
Western	437			Pipit, Water	548			Vesper	663	1		
Phoebe, East	440			Sprague's	559			Lark	664			
Say's	441			Waxwing, Boh	560			Bunting, Lk	668			
Flycat, Gr Cr	445			Cedar	561	9	15	10	Sparrow, Sav	669	5	
Kingbird, We	453	3		Shrike, N.	563			Baird's	670			
Eastern	454	10	8	8	Loggerhead	564		Grasshopper	671			
Lark, Horned	460	12	10	Starling, Eur	565	20	10	10	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674			
Swallow, Tree	462	20	20	60	Warbling	574	5	1	2	Fox	676	
Violet-green	463			Philadelphia	575			Song	677	3	2	
N. Rough-wing	465	25		Red-eyed	576			Lincoln's	678			
Bank	466	4		Warbler, Ten	581			Swamp	679			
Cliff	467	30	20	Orange-crn	582			White-thr	680	2		
Sawn	469			Nashville	585			Golden-crn	681			
Jay, Gray	478			Yellow	589	5	4	7	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683			
Blue	472			Magnolia	591			Junco, Dk-eye	684			
Nutcracker, Ci	473			Cape May	592			Longspur, Mc	686			
Magpie, Bk-bi	479	8	3	6	Yellow-rump	594		Lapland	687			
Crow, Amer	481	12	5	2	Townsend's	596		Smith's	688			
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689			
CHICKADEE, B-c	487		2	Blackburn	600			Bunting, Snow	691			
Mountain	490			Palm	606			Bobolink	693			
Boreal	492			Bay-breast	607			Blackbd, R-w	694	12	25	
Nutcrack, R-br	495			Blackpoll	608			Meadowlark, W	695	3	6	
White-breast	500			Blk-G-white	610			Blackbd, Y-h	698	18		
Creeper, Br.	503			Redstart, Am	611			Rusty	699			
Wren, Rock	506			Ovenbird	615			Brewer's	700	4	35	
House	510	3		Waterthr, N.	616			Grackle, Com	703	4	4	
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	6	15	
Sedge	512			Mourning	620			Oriole, N.	712	1	1	
Marsh	513			MacGillivray's	621			Finch, Rosy	715		7	
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716			
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718			
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Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721			
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Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725			
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	726			
Robin, Amer	539	9	5	Sparrow, AmTree	657			Grosbeak, Eve.	730			
Thrush, Varied	540			Chipping	658			Sparrow, House	732	15	4	
Catbird, Gray	543	2	2	Clay-color	659		2	4				

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

SUBMITTER: BILL MCKITTERICK

SEND TO: Regional Compiler

ADDRESS: 67 ERIN WOODS PL. S.E.

PHONE: 248-3397. 236-9899

NOTES: (attach separate sheet if needed)

OR TO: A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 3K4

← west End →

N.B. Brewers Sparrow seen at Cooperation Park with Dan Halliday about 10:15 AM Sun. June 19. Other sightings of any report by Bob Stearns.

Info transferred to sheet # 880458

810088

ALBERTA BIRD RECORD SHEET

Column 1	Day 13	Mo. 6	Yr. 88	Column 2	Day 13	Mo. 6	Yr. 88	Column 3	Day 15	Mo. 6	Yr. 88	
Time Span	8am	to	9am	Time Span	9:30am	to	6:45pm	Time Span	8am	to	9am	
Location	HWY 2 SOUTH			Location	BRAGG CREEK PROV. PARK			Location	HWY 2 NORTH			
	UTM				UTM				UTM			
Nearest Town				Nearest Town	BRAGG CREEK			Nearest Town				
Observer(s)	STEVE KASSAI			Observer(s)	STEVE KASSAI			Observer(s)	STEVE KASSAI			
	Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1				Red-tailed	149			Snipe, Com	259		
Pacific	2				Ferruginous	150			Phalarope, Wi	261		
Common	3				Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6				Eagle, Golden	152			Jaeger, Para	265		
Horned	7				Kestrel, Am	154		1	Gull, Frankl	270		
Red-necked	8				Merlin	155		1	Bonaparte's	273		
Eared	9				Falcon, Ver	157			Mew	275		
Western	10				Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43				Falcon, Prair	159			California	277		
Cormorant, B-c	46				Partridge, G	161		1	Herring	278		
tern, Amer	53				Pheasant, R-n	164			Glaucous-wing	285		
heron, GBlue	55				Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63				Blue	166			Sabine's	291		
Swan, Luntra	73				Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75				Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78				Sage	171			Arctic	300		
Lesser Snow	79				Sharp-tail	174			Forster's	302		
Ross'	80				Rail, Yellow	182			Black	307		3
Canada	84				Virginia	186			Dove, Rock	331		
Duck, Wood	85				Sora	187			Mourning	339		
Teal, Gr-wing	86				Coot, Am	190			Cuckoo, Bk-bi	346		
allard	90		4		Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92				Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94		1		Less Golden	197			North Hawk-	359		
Cinnamon	95				Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96				Piping	203			Burrowing	363		
Gadwall	97				Killdeer	204	1		Barred	365		
Wigeon, Eur	98				Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99				Yellowlegs, G	213			Long-eared	367		
Canvasback	101				Lesser	214			Short-eared	368		
Redhead	102				Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103				Willet	218			N. Saw-whet	370		
Scaup, Great	105				Sandpip, Spot	222		4	Nighthawk, C	372		
Lesser	106				Sandpip, Up1	224			Swift, Black	379		
ack, Harl	111				Whimbrel	226			Humming, R-th	391		
Oldsquaw	112				Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114				Godwit, Huds	231			Rufous	397		
White-wing	115				Marbled	233			Kingfisher B	401		1
Goldeneye, C	116				Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117				Knot, Red	237			Sapsuck, Y-bel	409		2
Bufflehead	118				Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120				Sandpip, Sem	239			Woodpk, Downy	414		
Common	121				Western,	240			Hairy	415		
Red-breast	122				Least	245			Three-toed	419		
Duck, Ruddy	123			3	White-rump	246			Black-back	420		
Vulture/Turk	126				Baird's	247			Flicker, N.	421		1
Osprey	128				Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134				Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136				Sandpip, Sti	254			Pewee, W-wood	427		1
Hawk, Sh-shin	137				Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138				Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139				Long-billed	258			Willow	432		
oad-wing	144								Least	433		
Linson's	146	1		1					Hammond's	434		

ENTERED

Nov-21/44 JEL

PROOFED

Nov-21/44 OD, D&F

880319

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Bon	560			Bunting, Lk	668		
Flycat, Gr Cr	443			Cedar	561		4	Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454		1	Loggerhead	564			Grasshopper	671		
Lark, Horned	450			Starling, Eur	565		4	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	1	3	Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677	1	
N. Rough-wing	465		7	Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581		3	Swamp	679		
Cliff	467	4		Orange-crn	582			White-thr	680		
Barn	469	4	1	Nashville	583			Golden-crn	681		
Jay, Gray	470	2	4	Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		2
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479		2	Yellow-rump	594		1	Lapland	687		
Crow, Amer	481	2	34	Townsend's	596			Smith's	688		
Raven, Com.	485		5 2	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		3
Nutcrack, R-br	499		3	Blackpoll	608			Meadowlark, W	697	1	
White-breast	500			Bk-G-white	610			Blackbd, Y-h	698		40
Creep, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	505			Ovenbird	615			Brewer's	700	6	28
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	4	1
Sedge	512			Mourning	620			Griole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516		5	Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517		3	Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T.	528			Tanager, West	635			White-winged	722		152
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	3	11
Hermit	532		4	Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer.	539		14 1	Sparrow, AmFree	657			Grosbeak, Eve.	730		
Thrush, Varied	540		1	Chipping	658		3	Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: STEVE KASSAI

SEND TO: Regional Compiler

ADDRESS: 4619 NAMAKA CRE3 NW CALGARY

PHONE: 289-1351

NOTES: (attach separate sheet if needed)

OR TO:

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

NOTE: ON TRIP FOR COLLYER ON HWY 1
COMING EAST, AN EVENING ROOST OF
PART CROWS TOTALING 30-35 BIRDS WAS
SEEN.

818098

ALBERTA BIRD RECORD SHEET

Column 1	Day 10	Mo. 06	Yr. 1988	Column 2	Day 23	Mo. 06	Yr. 1988	Column 3	Day 26	Mo. 06	Yr. 1988
Time Span	6am to 10:am			Time Span				Time Span			
Location	BAR-C Ranch UTM			Location	BAR-C Ranch UTM			Location	BAR-C Ranch UTM		
Nearest Town	WAIPAROUS VILLAGE			Nearest Town				Nearest Town			
Observer(s)	MK DH			Observer(s)	MK DH			Observer(s)	MK DH		
	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149		1 2	Snipe, Com	259		1 1
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			kestrel, Am	154	1		Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
tern, Amer	53			Pheasant, R-n	164		1	Glaucous-wing	285		
heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170		1	Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Recs'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	351		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, BK-bl	346		
Mallard	90	2		Crana, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bi-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	215			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	1	1 1	Nighthawk, C	372		
Lesser	106			Sandpip, Upl	224			Swift, Black	379		
ck, Harl	111			Whimbrel	226			Humming, R-th	391		
Birdsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401	1	1
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		4
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120	2		Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		3 3
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		1
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		1
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		1
N. Goshawk	139			Long-billed	258			Willow	432		
oad-wing	144							Least	453		6 3
ainson's	146							Hammond's	454		

ENTERED NOV-28/94

PROOFED Nov 29 94 OD DY

880320

	Column 1	2	3		Column 1	2	3		Column 1	2	3	
Dusky	335			Thrasher, Br	545				Brewer's	660		
Western	337			Pipit, Water	558				Vesper	663	1	
Phoebe, East	340			Sprague's	559				Lark	664		
Say's	341			Waxwing, Bon	560				Bunting, Lk	668		
Flycat, Gr Cr	348			Cedar	561				Sparrow, Sav	669		1
Kingbird, We	353			Shrike, W.	563				Baird's	670		
Eastern	354			Loggerhead	564				Grasshopper	671		
LA-K. Horned	360			Starling, Eur	565	5			Le Conte's	673		
Martin, Purp	361			Vireo, Solit	5-1				Sharp-tail	674		
Swallow, Tree	362	28	4	Warbler	574				Fox	676		
Violet-green	363			Philadelphia	575				Song	677		
N. Rough-wing	365			Red-eyed	576				Lincoln's	678		
Bank	365			Warbler, Ten	581				Swamp	679		
Cliff	367			Orange-crn	582				White-thr	680		
Barn	369	1	12	Nashville	583				Golden-crn	681		
Jay, Gray	370		3	Yellow	589				White-crn	682		
Steller's	371			Chestnut-side	590				Harris'	683		
Blue	372			Magnolia	591				Junco, Dk-eye	684	1	2
Nutcracker, Cl	379			Cape May	592				Longspur, Mc	686		
Magpie, Bk-bi	379	3		Yellow-rump	594				Lapland	687		
Crow, Amer	380	7	10	Townsend's	596				Smith's	688		
Raven, Com.	380	2	18	Bk-th Green	598				Chestnut-col	689		
Chickadee, B-c	381		4	Blackburn	600				Bunting, Snow	691		
Mountain	390	1	1	Palm	606				Bobolink	693		
Boreal	391			Bay-breast	607				Blackbd, R-w	694		
Nuthatch, R-br	399	1	3	Blackpoll	608				Meadowlark, W	697		
White-breast	399			Bk-g-white	610				Blackbd, Y-h	698		
Creeper, Br.	399			Redstart, Am	611				Rusty	699		
Wren, Rock	399			Ovenbird	615				Brewer's	700		
House	399		10	Waterthr, N.	616				Grackle, Com	703		
Winter	399			Warbler, Con	619				Cowbird, Br-h	705	200	20
Sedge	399			Mourning	620				Oricle, N.	717		7
Marsh	399			MacGillivray's	621				Finch, Rosy	718		
Dipper, As	399			Yellowthr, Com.	622				Grosbeak, Pine	719		
Kinglet, C-cr.	399	4		Warbler, Wil	624				Finch, Purple	718		
Ruby-crowned	399	1	3	Canada	625				Cassin's	719		
Bluebird, Mt	399	2	3	Chat, Y-breast	629				Crossbill, Red	721		2
Solitaire, T	399	1		Tanager, West	635				White-winged	722		
Veery	399			Grosbeak, R-b	638				Redpoll, Com	723		
Thrush, Gray-c	399			Black-headed	639				Hoary	724		
Swainson's	399		1	Bunting, Lazuli	641				Siskin, Pine	725	5	23
Hermit	399		1	Towhee, Ruf-si	646				Goldfinch, Am	725		40
Robin, Amor	399	11	18	Sparrow, AmTree	657				Grosbeak, Eve.	730		
Thrush, Varied	399			Chipping	658	1	3	1	Sparrow, House	731		
Catbird, Gray	399			Clay-color	659		6	1				
									MOOSE-FINAL		1	4

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

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

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OR TO:

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

ALBERTA BIRD RECORD SHEET

Column 1 Day 8 Mo. 6 Yr. 88	Column 2 Day 10 Mo. 6 Yr. 88	Column 3 Day 10 Mo. 6 Yr. 88
Time Span 7:15 AM to 12 Noon	Time Span 8 AM to 10 AM	Time Span 10 AM to 8 PM
Location NOSE HILL GRIPE AREA UTM	Location HWYS 1 - WEST HWY 68 - SOUTH UTM	Location SIBALD LAKE RECREATION AREA: KANANASKIS COUNTY
Nearest Town CALGARY	Nearest Town	Nearest Town
Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149	5	1	Snipe, Com	259		1
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
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White-wing	115			Marbled	235			Kingfisher B	401		
Goldeneye, C	116	7		Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		2
Bufflehead	118	1	1	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123	3		White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421	3	
Osprey	128		1	Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
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N. Goshawk	139			Long-billed	258			Willow	432		
Pad-wing	144							Least	433	1	2
ainson's	146	1						Hammond's	434		

ENTERED NOV. 28/94 JER

PROOFED Nov 29 '94 DJ 197

880321

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	669		
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Say's	441			Waxwing, Red	580			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561		7	Sparrow, Sav	689		1
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	1		Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	15	1	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	10	2	Warbler	574		3	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467		2 2	Orange-crn	582			White-thr	680		
Barn	469	1	7 3	Nashville	583			Golden-crn	681		
Jay, Gray	470		3	Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		3
Nutcracker, G1	476			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	4	6	Yellow-rump	594		1	Lapland	687		
Crow, Amer	481	3	14	Townsend's	596			Smith's	688		
Raven, Com.	486	1	2 2	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Ray-breast	607			Blackbd, R-w	694		3 2
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	2	
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698		3
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		5
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		1
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622		12	Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517		1	Canada	625			Cassin's	719		
Bluebird, Mt	527	10	3	Char, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		1
Veery	529			Grosbeak, R-b	638			Redpoll, Com	725		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532		1	Towhee, Ruf-si	648			Goldfinch, Am	728	1	1 6
Robin, Amer	539	1	14 13	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		3	Sparrow, House	732		
Catbird, Gray	542			Clay-color	659		3				

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

SUBMITTER: STEVE KASSAI
 ADDRESS: 4619 NAMANA CREE NW CALGARY
 PHONE: 289-1357

SEND TO: Regional Compiler

NOTES: (attach separate sheet if needed)

OR TO:

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

COLL. MALLARDS: 2000+.
CANADA CREE: 2 GOSLINGS.
COMMON GOLDENEYE: 1000+.

ALBERTA BIRD RECORD SHEET

459

Column 1 Day 9 Mo. 6 Yr. 88	Column 2 Day 11 Mo. 06 Yr. 88	Column 3 Day 13 Mo. 6 Yr. 1989
Time Span 730 to 1005	Time Span 620 to 1300	Time Span 740 to 1050
Location 11U PG 96 EDWORTHY PARK	Location 11U PG 38 ATASSING LESUEUR CR.	Location 11U PG 98 ATASSING BIE HILL SPR. P.P.
Nearest Town ALBERTA DUNELAS FIRTH	Nearest Town MORLEY	Nearest Town COCHRAN
Observer(s) R.W. STORMS	Observer(s) R.W.S., R. DICKSON	Observer(s) R.W.S.

	Column 1	2	3		Column 1	2	3		Column 1	2	3		
Loon, Red-thr	1			Red-tailed	149	1 CF	1 X	1 C	Snipe, Com	259		4 C	3 H
Pacific	2			Ferruginous	150				Phalarope, Wi	261			
Common	3			Rough-leg	151				Red-necked	262			
Grebe, Pied-b	6			Eagle, Golden	152				Jaeger, Para	265			
Horned	7			Kestrel, Am	154				Gull, Frankl	270			
Red-necked	8			Merlin	155				Bonaparte's	273			
Eared	9			Falcon, Per	157				Mew	275			
Western	10			Gyr Falcon	158				Ring-billed	276			
Pelican, Amer Wh	43			Falcon, Prair	159				California	277			
Cormorant, D-c	46			Partridge, G	161	2 P			Herring	278			
Tittern, Amer	53			Pheasant, R-n	164	2 H			Glaucous-wing	285			
Meron, GBlue	55		4 X	Grouse, Spru	165				Glaucous	286			
Blk-c Night-	63			Blue	166				Sabine's	291			
Swan, Tundra	73			Ptarmigan, W-t	169				Tern, Caspi	294			
Trumpeter	75			Grouse, Ruff	170		3 H		Common	299			
Goose, G.Wh-fr	78			Sage	171				Arctic	300			
Lesser Snow	79			Sharp-tail	174				Forster's	302			
Ross'	80			Rail, Yellow	182				Black	307			1 X
Canada	84			Virginia	186				Dove, Rock	331	2 X		
Duck, Wood	85			Sora	187		3 H		Mourning	339			
Teal, Gr-wing	86		6 P	Coot, Am	190		1 X		Cuckoo, Bk-b1	346			
Mallard	90	2 P	3 X	Crane, Sandh	193				Owl, Gr. Horn	357			
Pintail	92			Plover, Bl-be	196				Snowy	358			
Teal, Bl-wing	94		4 P	Less Golden	197				North Hawk-	359			
Cinnamon	95			Semipalm	202				N. Pygmy-	360			
Shoveler, N.	96			Piping	203				Burrowing	363			
Gadwall	97			Killdeer	204		14 D		Barred	365			
Wigeon, Eur	98			Avocet, Am	210				Great Gray	366			
Wigeon, Amer	99		2 P	Yellowlegs, G	213		1 H		Long-eared	367			
Canvasback	101			Lesser	214				Short-eared	368			
Redhead	102			Sandpip, Sol	217				Boreal	369			
Duck, Ring-n	103			Willet	218				N. Saw-whet	370			
Scaup, Great	105			Sandpip, Spot	222	2 H	3 H	2 H	Nighthawk, C	372			
Lesser	106		2 P	Sandpip, Up1	224				Swift, Black	379			
Duck, Harl	111			Whimbrel	226				Humming, R-th	391			
Oldsquaw	112			Curlew, Long-b	229				Calliope	395			
Scoter, Surf	114			Godwit, Huds	231				Rufous	397			
White-wing	115			Marbled	233				Kingfisher B	401		2 H	
Goldeneye, C	116			Turnstone, Ru	234				Woodpk, Lew	403			
Barrow's	117			Knot, Red	237				Sapsuck, Y-bel	409			
Bufflehead	118			Sanderling	238				Sapsuck, Red-n	412		2 H	
Merg. Hood	120			Sandpip, Sem	239				Woodpk, Downy	414			
Common	121			Western,	240				Hairy	415			
Red-breast	122			Least	245				Three-toed	419			
Duck, Ruddy	123			White-rump	246				Black-back	420			
Vulture/Turk	126			Baird's	247				Flicker, N.	421		1 H	
Osprey	128			Pectoral	248				Woodpkr, Pil	422			
Eagle, Bald	134			Dunlin	252				Flycat, Ol-si	425			
Harrier, N	136			Sandpip, Sti	254				Pewee, W-wood	427	2 H		2 H
Hawk, Sh-shin	137			Buff-breast	255				Flyc, Yel-bel	429			
Cooper's	138		1 X	Dowitch, Sh-b	257				Alder	431	3 H	3 H	2 H
N. Goshawk	139			Long-billed	258				Willow	432			
Broad-wing	144								Least	433	4 H	5 H	4 H
Wainson's	146								Hammond's	434			

ENTERED NOV-28/94 JJK
 PROOFED Nov 29/94 OD JJ

880322

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

459 A

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

COLUMN 1 : 11° - 14° C, SUNNY (100%), 0 - 10 KPH

No PRECIP 4 km WALK DAY'S (LOCATION) TOTAL = 29

COLUMN 2 : 5° - 14° C, OVERCAST - SUNNY (60%), 5 - 60 KPH W, No PRECIP.

14 km. WALK SQUARE'S TOTAL = 33 ALL WALKING

COLUMN 3 : 9° - 17° C, SUNNY (100%), 0 - 15 KPH N, No PRECIP 5 km WALK

e BRIEF STOP e S-T SP. LOCATION DAY'S (LOCATION) TOTAL = 42

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: (?) Scarlet Tanager? Date: June 8/88
Number: one Age: _____ Sex: _____
Locality (Exact information if possible): Km 17.5 - west side of paved Weaselhead Trail
Time: around 1630 hrs. Length of time observed: 3-4 mins.
Observer: _____
Other Observers: _____
Who first saw bird?: friend
Who first identified bird?: _____
Optical equipment used: none
Distance to bird: approx 50'
Weather/Light conditions: clear, sunny afternoon
Was the bird photographed?: no
Comparison species present: magnolia, yellow warbler, robins, black capped chickadee
Experience with the species: none
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: wooded area
Behavior: quiet
Are you 100% certain of the identification?: _____ Are others 100% certain: _____
How were similar species eliminated?: Beautiful red bird with black wings, no white markings noticed or remembered. Bird was first noticed perched on branch near top of dead tree, then it flew short distance away (maybe 25') to the top of another dead tree.

ENTERED Nov. 28/94 JZK
PROOFED Nov 29/94 OR LK

880323

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.

One, beautiful, red bird with black wings, about the size of an ~~oriole~~, was first seen (lateral view) perched on a branch near the top of a dead tree and about 50 feet away. When we spoke it flew a short distance (about 25 feet) in a straight line to the top of another dead tree and sat facing us. We debated about the species. After watching it for 3-4 minutes we continued on to Weaselhead parking lot and home by 1700 hrs. The following day at our Calgary Natural History class at Fort Calgary, I asked John McFaul about this unusual bird.

Signature: *Pauline Rasmack*
Address: 1406-73 GLAMIS DRIVE SW.
Date prepared: June 22/88
Telephone: 249-2428

858088

ALBERTA BIRD RECORD SHEET

Column 1 Day 10 Mo. 06 Yr. 88	Column 2 Day 12 Mo. 06 Yr. 88	Column 3 Day 12 Mo. 06 Yr. 88
Time Span to	Time Span 0630 to 0830	Time Span to
Location <i>as noted</i> UTM	Location <i>Wearhead</i> UTM	Location <i>5 km SW of W.V</i> UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) <i>DC</i>	Observer(s) <i>DC</i>	Observer(s) <i>DC</i>

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149		1	Snipe, Com.	259		2c
Pacific	2			Ferruginous	150	1*		Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
tern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
eron, GBlue	55		1*	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		4
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90		2	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
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Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204		1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		5	Nighthawk, C	372		
Lesser	106			Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		1a
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116		2a*	Turnstone, Ru	234			Woodpk, Lew	403		
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Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		1a
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		15
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		65
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		45
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		405
Wainson's	146							Hammond's	434		

(FEW)

* 1 light phase 2 km S of Carstairs

* (CANE) Wearhead Lake

* (CANE) 1 flushed from a nest hole

* (BUFF) 1 ♀ + 6 small young

ENTERED NOV-28/94 JZK

PROOFED Nov 29 '94 OD LF

880324

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		4	Sparrow, Sav	669	15	15
Kingbird, We	453			Shrike, N.	563			Baird's	670		
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Lark, Horned	460			Starling, Eur	565			Le Conte's	673		
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Violet-green	463			Philadelphia	575			Song	677		
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Bank	466	6		Warbler, Ten	581			Swamp	679		
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Barn	469		3	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589		405	White-crn	682		
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Blue	472	1		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
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Boreal	492			Bay-breast	607	18*		Blackbd, R-w	694	4	
Nuthatch, R-br	499	16		Blackpoll	608			Meadowlark, W	697	15	
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Bluebird, Mt	527		*	Chat, Y-breast	629			Crossbill, Red	721		
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Veery	529	105		Grosbeak, R-b	638		185 15	Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531	25		Bunting, Lazuli	641			Siskin, Pine	725	6	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	5*	
Robin, Amer	539	15		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		1	Sparrow, House	732		
Catbird, Gray	542	2		Clay-color	659		5*				

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

SEND TO: Regional Compiler

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

* [10000] - 10⁺ singing @ 0830 W end of Bowman
Park. Reported by J. Podlubny on 9th

* [10000] most nests with full chubbs by a few with as little as one egg

* [10000] 2 nests with 3 & 1 eggs respectively

* [10000] young ready to fledge

* [10000] 6's halfway up own access road

* [10000] includes 3 singing males

1582098

ALBERTA BIRD RECORD SHEET

Column 1 Day 10 Mo. 6 Yr. 88	Column 2 Day 12 Mo. 6 Yr. 88	Column 3 Day 21 Mo. 6 Yr. 88
Time Span 1900 to 2130	Time Span 0700 to 1600	Time Span 1630 to 2130
Location WEASEL HEAD AREA GLENMORNE PARK UTM	Location Eagle Lake UTM	Location Laundry Gardens UTM
Nearest Town Calgary	Nearest Town Strathmore	Nearest Town Calgary
Observer(s) R Barclay	Observer(s) R Barclay	Observer(s) R Barclay

	Column 1	2	3		Column 1	2	3		Column 1	2	3		
Loon, Red-thr	1			Red-tailed	149	2	2	1	Snipe, Com	259	2	2	
Pacific	2			Ferruginous	150				Phalarope, Wi	261		40+	
Common	3		1	Rough-leg	151				Red-necked	262			
Grebe, Pied-b	6		1	Eagle, Golden	152				Jaeger, Para	265			
Horned	7			Kestrel, Am	154			300	Gull, Frankl	270		1000+	
Red-necked	8			Merlin	155			200	Bonaparte's	273		10+	
Eared	9		50+	Falcon, Per	157				Mew	275			
Western	10			Gyr Falcon	158				Ring-billed	276	40+	500+	90+
Pelican, Amer Wh	43		100+	Falcon, Prair	159				California	277		1	
Cormorant, D-c	46		1	Partridge, G	161			2	Herring	278			
Pattern, Amer	53			Pheasant, R-n	164				Glaucous-wing	285			
Heron, GBlue	55		1	Grouse, Spru	165				Glaucous	286			
Blk-c Night-	63			Blue	166				Sabine's	291			
Swan, Tundra	73		1	Ptarmigan, W-t	169				Tern, Caspi	294			
Trumpeter	75			Grouse, Ruff	170			30	Common	299		5+	
Goose, G. Wh-fr	78			Sage	171				Arctic	300			
Lesser Snow	79			Sharp-tail	174				Forster's	302		3	
Ross'	80			Rail, Yellow	182				Black	307			
Canada	84			Virginia	186				Dove, Rock	331		4	20+
Duck, Wood	85			Sora	187			3	Mourning	339			
Teal, Gr-wing	86		4	Coot, Am	190			150+	Cuckoo, Bk-bi	346			
Mallard	90	2	50+	Crane, Sandh	193				Owl, Gr. Horn	357			
Pintail	92		10+	Plover, Bl-be	196				Snowy	358			
Teal, Bl-wing	94		30+	Less Golden	197				North Hawk-	359			
Cinnamon	95		10+	Semipalm	202				N. Pygmy-	360			
Shoveler, N.	96		15+	Piping	203			10	Burrowing	363			
Gadwall	97		10+	Killdeer	204			3	Barred	365			
Wigeon, Eur	98			Avocet, Am	210			40+	Great Gray	366			
Wigeon, Amer	99		10+	Yellowlegs, G	213				Long-eared	367			
Canvasback	101		20+	Lesser	214			2	Short-eared	368			
Redhead	102		10+	Sandpip, Sol	217				Boreal	369			
Duck, Ring-n	103			Willet	218			8+	N. Saw-whet	370			
Scaup, Great	105			Sandpip, Spot	222	4		2	Nighthawk, C	372			
Lesser	106		20+	Sandpip, Up1	224				Swift, Black	379			
Duck, Harl	111			Whimbrel	226				Humming, R-th	391			
Oldsquaw	112			Curlew, Long-b	229				Calliope	395			
Scoter, Surf	114			Godwit, Huds	231				Rufous	397			
White-wing	115		15	Marbled	233			20+	Kingfisher B	401			
Goldeneye, C	116	12	10	Turnstone, Ru	234				Woodpk, Lew	403			
Barrow's	117			Knot, Red	237				Sapsuck, Y-bel	409			
Bufflehead	118			Sanderling	238				Sapsuck, Red-n	412			
Merg. Hood	120		3	Sandpip, Sem	239				Woodpk, Downy	414			
Common	121	3	4	Western,	240				Hairy	415			
Red-breast	122			Least	245				Three-toed	419			
Duck, Ruddy	123		20	White-rump	246				Black-back	420	10		
Vulture Turk	126			Baird's	247				Flicker, N.	421	2		3
Osprey	128			Pectoral	248				Woodpk, Pil	422			
Eagle, Bald	134			Dunlin	252				Flycat, Ol-si	425			
Harrier, N	136		10	Sandpip, Sti	254				Pewee, W-wood	427	4+		1
Hawk, Sh-shin	137			Buff-breast	255				Flyc, Yel-bel	429			
Cooper's	138			Dowitch, Sh-b	257				Alder	431			
N. Goshawk	139			Long-billed	258				Willow	432			
Broad-wing	144								Least	433	3+		1
Wainson's	146		15+						Hammond's	434			

ENTERED Nov. 28 1988

PROOFED Nov. 29 1988

880325

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	5	
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	15+	15+	Sparrow, Sav	669	25+	
Kingbird, We	453	3		Shrike, N.	563			Baird's	670		
Eastern	454	10+	2	Loggerhead	564			Grasshopper	671		
Lark, Horned	460	10+		Starling, Eur	565		20+	Le Conte's	675		
Martin, Purp	461			Vireo, Solit	571		15+	Sharp-tail	674		
Swallow, Tree	462	10+	5	Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		4
N. Rough-wing	465	2		Red-eyed	576	1	2	Lincoln's	678	1	
Bank	466	15+	50+	Warbler, Ten	581			Swamp	679		
Cliff	467	12+	50+	Orange-crn	582			White-thr	680	3	
Barn	469	3	10	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	20+	5+	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472		20+	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	1	10+	Yellow-rump	594			Lapland	687		
Crow, Amer	481		5	Townsend's	596			Smith's	688		
Raven, Com.	486	2		Bk-th Green	598			Chestnut-col	689	10+	
Chickadee, B-c	487	4	20+	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	40+	6
Nuthatch, R-br	499	1	3	Blackpoll	608			Meadowlark, W	697	35+	
White-breast	500			Blk- & white	610			Blackbd, Y-h	698	30+	
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	20+	
House	510	2	1	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	10+	1, 2, 3, 4
Sedge	512			Mourning	620			Oriole, N.	712	3	10+
Marsh	513		4	MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622		10+	Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517	12+		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	6+		Grosbeak, R-b	638		10+	Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531	3		Bunting, Lazuli	641			Siskin, Pine	725	10+	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	5+	5
Robin, Amer	539	10	10+	Sparrow, AmTree	657			Grosbeak, Eve.	730		5+
Thrush, Varied	540			Chipping	658	2		Sparrow, House	732	100+	
Catbird, Gray	542	2	1	Clay-color	659	2	3				

SUBMITTER: R. Barclay

ADDRESS: #11-1612-14 Ave SW

PHONE: 228-2163

NOTES: (attach separate sheet if needed)

SEND TO: Regional Compiler

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

759088

ALBERTA BIRD RECORD SHEET

Column 1 Day 5 Mo. 6 Yr. 88	Column 2 Day 24 Mo. 7 Yr. 88	Column 3 Day 13 Mo. Aug Yr. 88
Time Span to	Time Span to	Time Span to
Location <u>Inglwood</u> UTM	Location <u>IBS</u> UTM	Location <u>IBS</u> UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) <u>DE Plunkstone</u>	Observer(s) <u>0</u>	Observer(s) <u>0</u>

	Column #1	2	3		Column 1	2	3		Column 1	2	3	
Loon, RedThr	1			Red-tailed	149	1			Snipe, Com	259		
Arctic	2			Ferruginous	150				Phalarop, Wi	261		
Common	3			Rough Leg	151				Red-necked	262		
Grebe, FledB	6			Eagle Golden	152				Jaeger Para	265		
Horned	7			Kestrel Am	154	4		2	Gull, Frankl	270		
Red-necked	8			Merlin	155				Bonapart's	273		
Eared	9			Peregrine	157				Mew	275		
Western	10			Gyr Falcon	158				Ring-billed	276		
PelicanA Wn	43			Falcon Prair	159				California	277		
Cormorant DC	46			Partridge, G	161				Herring	278		
Bittern Am	53			Pheasant, RN	164	2			Glaucous	286		
Heron, GBlue	55	1		Grouse, Spru	165				Sabine's	291		
BlkCrNight	63			Blue	166				Tern, Caspi	294		
Wan, Tundra	73			Ptarmi, Will	167				Common	299		
Trumpeter	75			White Tail	169				Arctic	300		
Goose, GWhFr	78			Grouse, Ruff	170				Forster's	302		
Lesser Snow	79			Sage	171				Black	307		
Ross'	80			Sharp tail	174				Dove, Rock	331		
Canada	84	25	1	Rail, Yellow	182				Mourning	339		
Teal, Gr-wing	86			Virginia	186				Cuckoo, BkBl	346		
Mallard	90	20	30	Sora	187	1			Owl, Gr. Horn	357		
N Pintail	92			Coot Am	190				Snowy	358		
Teal, Bl-wing	94			Crane, Sandh	193				North Hawk	359		
Cinnamon	95			Plover, BlBe	196				N Pygmy	360		
Noveler N	96			Less Golden	197				Burrowing	363		
Dwail	97	1	4	Semipalm	202				Barred	365		
Wigeon, Am	99	2		Piping	203				Great Gray	366		
Canvasback	101			Killdeer	204	3		2	Long-eared	367		
Redhead	102			Avocet Am	210				Short-eared	368		
Duck, Ring-n	103			Yellowleg, G	213				Boreal	369		
Scaup, Great	105			Lesser	214				N. Saw-whet	370		
Lesser	106			Sandpip, Sol	217			3	Nighthawk, C	372		
Duck, Harl	111			Willet	218			4	Swamp, Black	379		1
Oldsquaw	112			SandpipSpot	222				Humming, R-th	391		
Scoter Surf	114			Sandpip Up1	224			1	Calliope	395		
White wing	115			Whimbrel	226				Rufous	397		
Goldeneye, C	116	28		Curlew LongB	229				Kingfisher	401	2	
Arrow's	117			Godwit, Huds	231				Woodpk, Lew	403		
Bufflehead	118			Marbled	233				Sapsuck, YB	409		
Merg. Hood	120			Turnstone Ru	234				Woodpk, Down	414		
Common	121	2	6	Knot, Red	237				Hairy	415		
Red-breast	122			Sanderling	238				Three-toed	419		
Duck, Ruddy	123			Sandpip, Sem	239				Black back	420		
Vulture Turk	126			Least	245			1	Flicker Com	421		
Osprey	126			White rump	246				Woodpk, Pil	422		
Eagle, Bald	134		1	Baird's	247				Flycat, Ol Si	425		
Harrier, N	136			Pectoral	248				Pewee, W. Wood	427	10	6
Hawk, ShShin	137			Dunlin	252				Flyc, Yel-bel	429		
Cooper's	138			Sandpip, Sti	254				Alder	431		
N. Goshawk	139			Buff-breast	255				Willow	432		
Broad wing	144			Dowitch, SB	257				Least	433	6	1
Swainson's	146			Long billed	258				Hammond's	434		
Wood Duck	189											
085												

ENTERED Nov-28/84 J&K
 PROOFED Dec 6/84 OD/BJ

880326

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			Sparrow's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561		75	Sparrow, Sav	669		
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454	6	4	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462	10		Warbling	574		3	Fox	676		
Violet green	463			Philadelph	575		1	Song	677		
N. Rough-wing	465	2		Red eyed	576			Lincoln's	678		
Bank	466	10		Warbler, Ten	581		1	Swamp	679		
Cliff	467	30		Orange-crn	582			White-thr	680		
Barn	469	2		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	20	12	White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			Junco Dk-eye	684		
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Maggie Bk-bi	479			Yellow rump	594			Lapland	687		
Crow, Amer	481	3		Townsend's	596			Smith's	688		
Raven, Com.	486	1		Bk-th Green	598			Chestnut col	689		
Chickadee bc	487	2	14	Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rv	694		
Nuthatch Rbr	499			Blackpoll	608			Meadowlark W	697		
White breast	500			Blk & white	610			Blackbd, Yh	698		
Creepers Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510	2		Waterthr N	616			Crackle Com	703	6	1
Winter	511			Warbler, Con	619			Cowbird Br. H	705		
Sedge	512			Mourning	620			Oriole N.	712	107	
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, Gr	516			Warbler, Wil	624	1	1	Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Y breast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	636			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Lac	641			Siskin Pine	725		
Hermit	532			Towhee, Ru Si	646			Goldfinch Am	728		1
Robin Amer	539	10	6	Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		
Catbird Gray	542			Glau Color	659						

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

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

Column 1 Day 5 Mo. JUNE Yr. 88	Column 2 Day 1 Mo. JULY Yr. 88	Column 3 Day 10 Mo. JULY Yr. 88
Time Span 10 A.M. to 2 P.M.	Time Span 11:30 to 12:30	Time Span 8 A.M. to 11 A.M.
Location BIG HILL SPRINGS 11U ATLAS SQ. UTM PG 88	Location BIG HILL SPRINGS 11U ATLAS SQ. UTM PG 88	Location BIG HILL SPRINGS 11U ATLAS SQ. UTM PG 88
Nearest Town CALGARY	Nearest Town	Nearest Town
Observer(s) H. & J. McDONALD	Observer(s) H. & J. McDONALD	Observer(s) H. & J. McDONALD

	Column #1				Column 1				Column 1				
	1	2	3		1	2	3		1	2	3		
Loon, RedThr	1			Red-tailed	149	4		2	Snipe, Com	259	2	1	1
Arctic	2			Ferruginous	150				Phalarop, Wi	261	4		
Common	3			Rough Leg	151				Red-necked	262			
Grebe, PiedB	6	2		EagleGolden	152				Jaeger Para	265			
Horned	7	2	1	Kestrel Am	154				Gull, Frankl	270			
Red-necked	8	1	3	Merlin	155				Bonapart's	273			
Eared	9		4	Peregrine	157				Mew	275			
Western	10			Gyr Falcon	158				Ring-billed	276			
PelicanA Wh	43			FalconPrair	159				California	277			
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Heron, GBlue	55	2		Grouse, Spru	165				Sabine's	291			
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Sw, Tundra	73			Ptarmi, Will	167				Common	299			
Trumpeter	75			White Tail	169				Arctic	300			
Goose, GWhFr	78			Grouse, Ruff	170				Forster's	302			
Lesser Snow	79			Sage	171				Black	307	30		15
Ross'	80			Sharp tail	174				Dove, Rock	331	4		
Canada	84	12	15	Rail, Yellow	182				Mourning	339			
Teal, Gr-wing	86	4	4	Virginia	186				Cuckoo, BkBi	346			
Mallard	90	8	10	Sora	187	4	2	2	Owl, Gr. Horn	357			
N Pintail	92	1		Coot Am	190	30		45	Snowy	358			
Teal, Bl-wing	94	10	14	Crane, Sandh	193				North Hawk	359			
Cinnamon	95	7	4	Plover, BlBe	196				N Pygmy	360			
Shoveler N	96			Less Golden	197				Burrowing	363			
Gull	97	4		Semipalm	202				Barred	365			
Wigeon, Am	99	12	5	Piping	203				Great Gray	366			
Canvasback	101			Killdeer	204	2	1		Long-eared	367			
Redhead	102			Avocet Am	210				Short-eared	368			
Duck, Ring-n	103			Yellowleg, G	213				Boreal	369			
Scaup, Great	105			Lesser	214	1		2	N. Saw-whet	370			
Lesser	106	8	1	Sandpip, Sol	217				Nighthawk, C	372			
Duck, Harl	111			Willet	218				Swift, Black	379			
Oldsquaw	112			SandpipSpot	222				Humming, R-th	391			
Scoter Surf	114			Sandpip Up1	224				Calliope	395			
White wing	115			Whimbrel	226				Rufous	397			
G. eye, C	116			CurlewLongB	229				Kingfisher B	401			
Barrow's	117			Godwit, Huds	231				Woodpk, Lew	403			
Bufflehead	118			Marbled	233				Sapsuck, YB	409			
Merg. Hood	120			TurnstoneRu	234				Woodpk, Down	414			1
Common	121			Knot, Red	237				Hairy	415			
Red-breast	122			Sanderling	238				Three-toed	419			
Duck, Ruddy	123		6	Sandpip, Sem	239				Black back	420			
VultureTurk	126			Least	245				Flicker Com	421	1		1
Osprey	128			White rump	246				Woodpkr, Pil	422			
Eagle, Bald	134			Baird's	247				Flycat, Ol Si	425			
Harrier, N	136			Pectoral	248				Pewee, W. Wood	427	8	2	3
Hawk, ShShin	137			Dunlin	252				Flyc, Yel-bel	429			
Cooper's	138			Sandpip, Sti	254				Alder	431	2		
N. Goshawk	139			Buff-breast	255				Willow	432			
Broad wing	144			Dowitch, SB	257				Least	433	10		11
Swainson's	146	2	2	Long billed	258				Hammond's	434			
									RED-NAPED		1		
									SAPSUCKER				

412

ENTERED Nov. 28/44 JZK
 PROOFED Nov 29 '44 O.D. O.E.

880327

Column 1				Column 2				Column 3			
1	2	3	4	1	2	3	4	1	2	3	4
Dusky	435			Thrasher Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	4	
Phoebe, East	440	2		Sprague's	559			Lark	664		
Say's	441	17		Waxwing, Boh	560			BuntingLark	668		
Flycat, Gr. Cr	445			Cedar	561	25	43	Sparrow, Sav	669	10	
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454	2	1	Loggerhead	564			Grasshopper	671		
Lark, Horned	460		1	Starling Eu	565	10	12	Le Conte's	673	2	9
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		34
Swallow, Tree	462	40	15	Warbling	574	1	2	Fox	676		
Violet green	463			Philadelph	575			Song	677	1	2
N. Rough-wing	465			Red eyed	576	1		Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467	20	20	Orange-crn	582			White-thr	680	1	1
Barn	469	6	7	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	20	4	White-crn	682		2
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			JuncoDk-eye	684		
NutcrackerCl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479	20	10	Yellow rump	594			Lapland	687		
Crow, Amer	481	10	1	Townsend's	596			Smith's	688		
Raven, Com.	486	1	2	Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487	2	5	Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694	40	2
Nuthatch RBr	499			Blackpoll	608			MeadowlarkW	697		1
White breast	500			Blk & white	610			Blackbd, Yh	698	20	6
Creepers Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	20	8
House	510		3	Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705	2	1
Sedge	512			Mourning	620			Oriole N.	712	6	1
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			YellowthrC.	622	2	3	GrosbeakPin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517	1		Canada	625			Cassin's	719		
Bluebird, Mt	527			ChatYbreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725	1	2
Hermit	532			Towhee, RuSi	648			GoldfinchAm	728	70	8
Robin Amer	539	10	15	SparrowATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658		1	SparrowHous	732	10	
Catbird Gray	542	4	2	Glaz Color	659	10	10				

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

SUBMITTER: MALCOLM & JOAN McDONALD SEND TO: Regional Compiler

ADDRESS: 91 RANGEWAY N.W., CALGARY.

PHONE: 239-3817

NOTES (attach separate sheet if needed)

OR TO:

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

COLUMN #1: SAY'S PHOEBE IN GRAVEL

PIT ON PARK ENTRANCE ROAD.

OBSERVED FOR 30 MINS. AT CLOSE RANGE.

HAVE CLASSIFIED RED-NOSUCKER AS SUCH BECAUSE IT HAD A LARGE RED PATCH ON NAPE.

COLUMN #2: AT LEAST 3 SHARP TAILED SPARROWS ARE CALLING AT THE MARSH BEFORE THE PARK ENTRANCE, NEAR TO HWAY JUNCTION. THIS IS THE SAME PLACE AS LAST YEAR.

ALBERTA BIRD RECORD SHEET

Column 1 Day 5 Mo June Yr. 88	Column 2 Day 17 Mo June Yr. 88	Column 3 Day 18 Mo June Yr. 88
Time Span to	Time Span to	Time Span 1800 to 1815
Location ^{midland} MacInnes square UTM	Location N. Capitol Hill Park UTM	Location Weaselhead UTM
Nearest Town Drumheller	Nearest Town Calgary	Nearest Town
Observer(s) R.D. McGrath	Observer(s) Stu Alexander, RD	Observer(s) H Giles, RD

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com.	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1		Gull, Frankl	270		
Red-necked	8			Merlin	155	1		Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	12	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	3	
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55	1		Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	15		Virginia	186			Dove, Rock	331	14	
Duck, Wood	85			Sora	187			Mourning	339	10	
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	12		Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97	2	*	Killdeer	204	5		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	2		Nighthawk, C	372	1	
Lesser	106			Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-be1	409	1	
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	1	
Common	121	2		Western,	240			Hairy	415	2	
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126	3		Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Wainson's	146							Hammond's	434		

ENTERED Nov. 28/94 Jell
 PROOFED Dec 6/94 OBT

880328

Dusky	435			Thrasher, Br	545	1		Brewer's	660		2*
Western	437			Pipit, Water	558			Vesper sp	663	6*	
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441	5*		Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	15		Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	2		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	3		Fox	676		
Violet-green	463			Philadelphia	575			Song	677	1	
N. Rough-wing	465			Red-eyed	576	1		Lincoln's	678		
Bank	466	50*		Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		1*
Barn	469	6		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	3		White-crn	682		
Steller's	471		1*	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		2*	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	9		Blackburn	600			Bunting, Snow	691		
Mountain	490		2*	Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	11	
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	5*	
White-breast	500			Blk-g-white	610			Blackbd, Y-h	698		
Creep, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	6	
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	1	
Sedge	512			Mourning	620			Oriole, N.	712	5	
Marsh	513			MacGillivray's	621			Finch, Rosy	715		1*
Dipper, Am	514			Yellowthr, Com.	622	4		Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527	8*		Chat, Y-breast	629	1*		Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529	1		Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	2	
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		5*	Sparrow, House	732	15	
Catbird, Gray	542	10		Clay-color	659	2*					
				Kentucky Warbler (m)			1*				

618 ~~2~~

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

Cal 1 - sightings were primarily at
Midland Prov Park unless otherwise marked
(yellow breasted chat did a courtship flight - show wingbeats and dangling legs, for our benefit,
because no female was seen or heard by us).

Cal 2 - Male singing in full view. Occasionally chasing non-singing similar bird around shrubbery.
also June 9 - singing male bay-breasted warbler at west end of
Bridgeway Park

June 26 - Ptarmigan cirque - rosy finch 1, mt chickadee 2,
gray jay 4, mag 3, white throated sparrow 1, raven 2,
chipping sparrow 5

BSE082

no note

no note

Sheet # BSE080

V - DENOTES "GOOD NUMBERS"

ALBERTA BIRD RECORD SHEET

Column 1 Day 3 Mo. 06 Yr. 88	Column 2 Day 3 Mo. 06 Yr. 88	Column 3 Day 3 Mo. 06 Yr. 88
Time Span 11:00 AM to 1:00 PM	Time Span 1:00 PM to 2:00 PM	Time Span 2:00 PM to 2:30 PM
Location DALEMEAD RESERVOIR UTM	Location SLough A FEW MILES SOUTH OF CHEADLE UTM	Location SOUTHWEST OF HWY. #24 UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) TERRY KAROLYK	Observer(s) TERRY KAROLYK	Observer(s) TERRY KAROLYK

	Column 1	2	3		Column 1	2	3		Column 1	2	3	
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259			
Pacific	2			Ferruginous	150			Phalarope, Wi	261	20	4	10
Common	3			Rough-leg	151			Red-necked	262			
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265			
Horned	7	2		Kestrel, Am	154			Gull, Frankl	270			
Red-necked	8			Merlin	155			Bonaparte's	273			
Eared	9	6		Falcon, Per	157			Mew	275			
Western	10			Gyr Falcon	158			Ring-billed	276			
Pelican, Amer Wh	43			Falcon, Prair	159			California	277			
Cormorant, D-c	46	120		Partridge, G	161	1		Herring	278			
Pattern, Amer	53			Pheasant, R-n	164		1	Glaucous-wing	285			
Meron, GBlue	55			Grouse, Spru	165			Glaucous	286			
Blk-c Night-	63			Blue	166			Sabine's	291			
Swan, Tundra	75			Ptarmigan, W-t	169			Tern, Caspi	294			
Trumpeter	75			Grouse, Ruff	170			Common	299			
Goose, G. Wh-fr	78			Sage	171			Arctic	300			
Lesser Snow	79			Sage	171			Forster's	302			
Ross'	80			Sharp-tail	174			Black	307			
Canada	84			Rail, Yellow	182			Dove, Rock	331			
Duck, Wood	85			Virginia	186			Mourning	339			
Teal, Gr-wing	86	2		Sora	187		1	Cuckoo, Bk-bi	346			
Mallard	90	2	4	Coot, Am	190		1	Owl, Gr. Horn	357			
Pintail	92	12		Crane, Sandh	193			Snowy	358			
Teal, Bl-wing	94		4	Plover, Bl-be	196			North Hawk-	359			
Cinnamon	95	2		Less Golden	197			N. Pygmy-	360			
Shoveler, N.	96	6	2	Semipalm	202			Burrowing	363			
Gadwall	97	12		Piping	203			Barred	365			
Wigeon, Eur	98			Killdeer	204		4	Great Gray	366			
Wigeon, Amer	99			Avocet, Am	210	16	12	Long-eared	367			
Canvasback	101			Yellowlegs, G	213			Short-eared	368			
Redhead	102			Lesser	214			Boreal	369			
Duck, Ring-n	103			Sandpip, Sol	217			N. Saw-whet	370			
Scaup, Great	105			Willet	218	6	1	Nighthawk, C	372			
Lesser	106			Sandpip, Spot	222	4	8	Swift, Black	379			
Duck, Harl	111			Sandpip, Up1	224	2		Humming, R-th	391			
Oldsquaw	112			Whimbrel	226			Calliope	395			
Scoter, Surf	114			Curlew, Long-b	229		8	Rufous	397			
White-wing	115			Godwit, Huds	231			Kingfisher B	401			
Goldeneye, C	116			Marbled	233	8	4	Woodpk, Lew	403			
Barrow's	117			Turnstone, Ru	234		22	Sapsuck, Y-bel	409			
Bufflehead	118			Knot, Red	237			Sapsuck, Red-n	412			
Merg. Hood	120			Sanderling	238			Woodpk, Downy	414			
Common	121			Sandpip, Sem	239			Hairy	415			
Red-breast	122			Western,	240			Three-toed	419			
Duck, Ruddy	123			Least	245	13		Black-back	420			
Vulture Turk	126			White-rump	246			Flicker, N.	421			
Osprey	128			Baird's	247			Woodpk, Pil	422			
Eagle, Bald	134			Pectoral	248			Flycat, Ol-si	425			
Harrier, N	136			Dunlin	252			Pewee, W-wood	427			
Hawk, Sh-shin	137			Sandpip, Sti	254			Flyc, Yel-bel	429			
Cooper's	138			Buff-breast	255			Alder	431			
N. Goshawk	139			Dowitch, Sh-b	257			Willow	432			1
Broad-wing	144			Long-billed	258			Least	433			
Wainson's	146							Hammond's	434			

ENTERED NOV 28/94 JEC

PROOFED 12/29/94 OD, JEC

880329

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	2-4	
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		1	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	✓		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-6-white	610			Blackbd, Y-h	698		✓
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	✓	✓
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
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Catbird, Gray	542			Clay-color	659		2				

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

*Carlson and Solovitz south of Cheadle
observed feeding in a nearby farm field.*

ALBERTA BIRD RECORD SHEET

Column 1 Day 4 Mo. 6 Yr. 88	Column 2 Day 4 Mo. 6 Yr. 88	Column 3 Day Mo. Yr.
Time Span 0730 to 1100	Time Span 1130 to 1400	Time Span to
Location Sibbald Rd UTM	Location Banff Townsite UTM	Location UTM
Nearest Town Canmore	Nearest Town Banff	Nearest Town
Observer(s) W. M. ...	Observer(s) ...	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	1		Snipe, Com	259		
Pacific Common	2			Ferruginous	150			Phalaropa, Wi	261	10	
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Pintail	90	20	25	Crane, Sandh	193			Owl, Gr. Horn	357		
Teal, Bl-wing	92			Plover, Bl-be	196			Snowy	358		
Cinnamon	94	20	5	Less Golden	197			North Hawk-	359		
Shoveler, N.	95	10	8	Semipalm	202			N. Pygmy-	360		
Gadwall	96			Piping	203			Burrowing	363		
Wigeon, Eur	97			Killdeer	204	3	3	Barred	365		
Wigeon, Amer	98			Avocet, Am	210			Great Gray	366		
Canvasback	99		4	Yellowlegs, G	213			Long-eared	367		
Redhead	101	6		Lesser	214			Short-eared	368		
Duck, Ring-n	102	4		Sandpip, Sol	217		1	Boreal	369		
Scaup, Great	103	2		Willet	218			N. Saw-whet	370		
Lesser	105			Sandpip, Spot	222	1	3	Nighthawk, C	372		
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Merg. Hood	118	5		Sanderling	238			Sapsuck, Red-n	412		
Common	120			Sandpip, Sem	239			Woodpk, Downy	414		
Red-breast	121			Western,	240			Hairy	415		
Duck, Ruddy	122			Least	245			Three-toed	419		
Vulture/Turk	123	6		White-rump	246			Black-back	420		
Osprey	126			Baird's	247			Flicker, N.	421	4	1
Eagle, Bald	128			Pectoral	248			Woodpkr, Pil	422		
Harrier, N	134			Dunlin	252			Flycat, Ol-si	425		
Hawk, Sh-shin	136			Sandpip, Sti	254			Pewee, W-wood	427		
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N. Goshawk	138			Dowitch, Sh-b	257			Alder	431		
oad-wing	139			Long-billed	258			Willow	432	3	
inson's	144							Least	433	3	
	146	2						Hammond's	434		
BLACK DUCK 08Y	1										

ENTERED NO 1-28/94 JEC

PROOFED 9/29/94 OR BY

880330

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	665		
Flycat, Gr Cr	443			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	5	7	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	12		Warbling	574	2		Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581	1		Swamp	679		
Cliff	467	50		Orange-crn	582			White-thr	680		
Barn	469	10	15	Nashville	583			Golden-crn	681		
Jay, Gray	470	1		Yellow	589	2		White-crn	682	4	
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		2
Nutcracker, C1	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	5	5	Yellow-rump	594		1	Lapland	687		
Crow, Amer	481	7	12	Townsend's	596			Smith's	688		
Raven, Com.	486		1	Bk-th Green	598			Chestnut-col	689		
Chickadee, H-c	487	3		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	493			Bay-breast	607			Blackbd, R-w	694	10	
Nuthatch, R-br	499		1	Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611		1	Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	3	
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	6	2
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	713		
Dipper, Am	514			Yellowthr, Com.	622	2		Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527	5		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	7	7
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	1	
Robin, Amer	539	9	10	Sparrow, AmTree	657			Grosbeak, Eys.	730		
Thrush, Varied	540			Chipping	658		1	Sparrow, House	732		5
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: BILL McKITTERICK

SEND TO: Regional Compiler

ADDRESS: 67 ERIN WOODS PL. S.E.

PHONE: 236-8899

NOTES: (attach separate sheet if needed)

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

ALBERTA BIRD RECORD SHEET

458

Column 1 Day 2 Mo. 6 Yr. 88	Column 2 Day 4 Mo. 6 Yr. 88	Column 3 Day 8 Mo. 6 Yr. 1988
Time Span 6:00 to 9:50	Time Span 5:50 to 11:50	Time Span 6:50 to 10:55
Location 11 U QG 05 LIVERY GARAGE ATLASSING UTM	Location 12 U UTM 44 ATLASSING NAMAKA LK UTM	Location 11 U QG 04 ATLASSING FISH CRK PP. W. END UTM
Nearest Town IN CALGARY	Nearest Town NAMAKA	Nearest Town CALGARY 1451-37 ST U
Observer(s) R. W. STORMS	Observer(s) R. W. STORMS, M. HARRISON	Observer(s) R. W. STORMS

Column 1				Column 2				Column 3				
1	2	3		1	2	3		1	2	3		
Loon, Red-thr	1			Red-tailed	149	2 H	6 ON	2 H	Snipe, Com	259		2 C
Pacific	2			Ferruginous	150				Phalarope, Wi	261		11 P
Common	3			Rough-leg	151				Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152				Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1 X			Gull, Frankl	270		100 H
Red-necked	8			Merlin	155				Bonaparte's	273		
Eared	9		4 X	Falcon, Per	157				Mew	275		
Western	10		3 X	Gyr Falcon	158				Ring-billed	276	15 X	30 X
Pelican, Amer Wh	43			Falcon, Prair	159				California	277		20 X
Cormorant, D-c	46			Partridge, G	161		4 P		Herring	278		
Little, Amer	53			Pheasant, R-n	164	1 H	7 H	2 H	Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165				Glaucous	286		
Blk-c Night-	63		6 X	Blue	166				Sabine's	291		
Swan, Tundra	73		1 X	Ptarmigan, W-t	169				Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170				Common	299		8 H
Goose, G. Wh-fr	78			Sage	171				Arctic	300		
Lesser Snow	79			Sharp-tail	174				Forster's	302		
Ross'	80			Rail, Yellow	182				Black	307		6 H
Canada	84		6 X 6 X	Virginia	186				Dove, Rock	331	4 X	6 X
Duck, Wood	85			Sora	187		1 H		Mourning	339		4 C 10 P
Teal, Gr-wing	86			Coot, Am	190		1 X		Cuckoo, Bk-bi	346		
Mallard	90	4 H	10 X 6 P	Crane, Sandh	193				Owl, Gr. Horn	357		
Pintail	92		4 X	Plover, Bl-be	196				Snowy	358		
Teal, Bl-wing	94		20 P	Less Golden	197				North Hawk-	359		
Cinnamon	95		10 P	Semipalm	202				N. Pygmy-	360		
Shoveler, N.	96		10 P	Piping	203				Burrowing	363		
Gadwall	97		15 P	Killdeer	204		8 P		Barred	365		
Wigeon, Eur	98			Avocet, Am	210		12 20		Great Gray	366		
Wigeon, Amer	99		10 P	Yellowlegs, G	213				Long-eared	367		
Canvasback	101		50 X	Lesser	214				Short-eared	368		
Redhead	102			Sandpip, Sol	217				Boreal	369		
Duck, Ring-n	103			Willet	218		8 P		N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	4 H	2 H	6 P	Nighthawk, C	372		
Lesser	106		10 P	Sandpip, Upl	224				Swift, Black	379		
Duck, Harl	111			Whimbrel	226				Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229				Calliope	395		
Scoter, Surf	114			Godwit, Huds	231				Rufous	397		
White-wing	115		5 P	Marbled	233		4 H		Kingfisher B	401		1 H
Goldeneye, C	116			Turnstone, Ru	234				Woodpk, Lew	403		
Barrow's	117			Knot, Red	237				Sapsuck, Y-bel	409		
Bufflehead	118		2 X	Sanderling	238				Sapsuck, Red-n	412		2 H
Merg. Hood	120			Sandpip, Sem	239				Woodpk, Downy	414		1 X
Common	121	2 H	4 P	Western,	240				Hairy	415		
Red-breast	122			Least	245				Three-toed	419		
Duck, Ruddy	123			White-rump	246				Black-back	420		
Vulture/Turk	126			Baird's	247				Flicker, N.	421	1 H	1 X 1 H
Osprey	128			Pectoral	248				Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252				Flycat, Ol-si	425		4 H
Harrier, N	136		4 P	Sandpip, Sti	254				Pewee, W-wood	427		1 H 10 H
Hawk, Sh-shin	137			Buff-breast	255				Flyc, Yel-bel	429		
Cooper's	138		2 P	Dowitch, Sh-b	257				Alder	431	1 H	1 H
N. Goshawk	139			Long-billed	258				Willow	432		
Broad-wing	144								Least	433		4 H 15 H
Wainson's	146		6 ON 1 X						Hammond's	434		

ENTERED Nov 28 '94 Fran K.

PROOFED Nov 29 94 O.D. R.F.

880331

Column	1	2	3	Column	1	2	3	Column	1	2	3
Busky	435			Thrasher, Br	545	1	H	Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		K H
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561		10 P	Sparrow, Sav	669		K H
Kingbird, We	453		K P	Shrike, N.	563			Baird's	670		
Eastern	454		K H 8 P	Loggerhead	564			Grasshopper	671		
Lark, Horned	460		4 H	Starling, Eur	565	15	V 10 V	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462		1 X	Warbling	574	1	X 3 H	Fox	676		
Violet-green	463			Philadelphia	575			Song	677	1	H 1 H
N. Rough-wing	465		3 P	Red-eyed	576	5	H 2 P 1 H	Lincoln's	678	2	H
Bank	466	15	OH	Warbler, Ten	581			Swamp	679		
Cliff	467		3 X	Orange-crn	582			White-thr	680	1	H 3 H
Barn	469		6 V 4 X	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	10	P 10 P 3 H	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	2	H 2 H	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	15	H 6 H 2 X	Yellow-rump	594		3 H	Lapland	687		
Crow, Amer	481	7	X 4 OH	Townsend's	596			Smith's	688		
Raven, Com.	486		4 X	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	4	H 4 H	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	6	P 150 P
Nuthatch, R-br	499	1	H 2 H	Blackpoll	608			Meadowlark, W	697		10 H
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698		8 P
Creeper, Br.	503			Redstart, Am	611		1 X 1 H	Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		2 P
House	510	6	H 12 H 20 H	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	2	P 10 H 15 H
Sedge	512			Mourning	620			Oriole, N.	712	5	H 2 P 6 H
Marsh	513			MacGillivray's	621	1	H	Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622		2 H	Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		1 H
Ruby-crowned	517		5 H	Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635		2 X	White-winged	722		
Veery	529		2 H	Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531		1 H	Bunting, Lazuli	641			Siskin, Pine	725		8 H
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		8 P 7 P
Robin, Amer	539	6	X 8 H 30 H	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		4 H	Sparrow, House	732	2	X 30 P
Catbird, Gray	542	5	H	Clay-color	659	5	H 10 H				

458 A

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

COLUMN 1 : 9° - 15° C, SUNNY (100%), 0-15 KPH E.

No PRECIP 4 km. WALK DAY'S (LOCATION) TOTAL = 35

COLUMN 2 : 6° - 18°, OVERCAST - SUNNY (30%), 15-50 - 20 KPH ENE, NO PRECIP 4 km. WALK @

S.E. CORNER OF NAMAKA LK & SEVERAL BRIEF WALKS IN THE SHELTER BELTS N. OF NAMAKA

DAY'S TOTAL = 65

COLUMN 3 : 9° - 16° C, OVERCAST - SUNNY (60%), OVERCAST, 0-15 KPH, No PRECIP. 5 km WALK

DAY'S (LOCATION) TOTAL = 48

ALBERTA BIRD RECORD SHEET

Column 1 Day 2 Mo. 6 Yr. 88	Column 2 Day 6 Mo. 6 Yr. 88	Column 3 Day 6 Mo. 6 Yr. 88
Time Span 1:45pm to 4:45pm	Time Span 10AM to 12:30pm	Time Span 1pm to 4:15pm
Location NOSE HILL PACIFIC VALLEY UTM	Location ST. GEORGE'S BLVD & ADJACENT BOW RIVER UTM	Location CENTENARY PARK & ADJACENT BOW RIVER UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town CALGARY
Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154		1	Gull, Frankl	270		
Red-necked	8			Merlin	155		1	Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	13	25
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, B-c	46	1		Partridge, G	161			Herring	278		
tern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Nighr-	65			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	1	2	Virginia	186			Dove, Rock	331	4	5
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Illard	90	1	9	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97	2		Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99		2	Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		4	Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Lang-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116	1		Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	6	9	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		1
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	1		Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431	1	
N. Goshawk	139			Long-billed	258			Willow	432		
oad-wing	144							Least	433	1	2
ainson's	146	2						Hammond's	434		
* 2 MALLARDS											
* 10 SKELLINGS											

ENTERED Nov. 28/94 JEN

PROOFED Nov 29 '94 ODF, ODF

880332

	Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	453				Thrasher, Br	545			Brewer's B	600		
Western	457				Pipit, Water	558			Vesper	663	1	
Phoebe, East	440				Sprague's	559			Lark	664		
Say's	441				Waxwing, Bon	560			Bunting, Lk	668		
Flycat, Gr Cr	445				Cedar	561		20	Sparrow, Sav	669		
Kingbird, We	455				Shrike, N.	563			Baird's	670		
Eastern	454				Loggerhead	564			Grasshopper	671		
Lark, Horned	460				Starling, Eur	565	19	43	Le Conte's	673		
Martin, Purp	461				Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462		2		Warbling	574		2	Fox	676		
Violet-green	463				Philadelphia	575			Song	677		
N. Rough-wing	465		1		Red-eyed	576			Lincoln's	678		
Bank	466		1		Warbler, Ten	581			Swamp	679		
Cliff	467		2		Orange-crn	582			White-thr	680		
Barn	469				Nashville	583			Golden-crn	681		
Jay, Gray	470				Yellow	589		8	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	6	1		Yellow-rump	594			Lapland	687		
Crow, Amer	481	2		6	Townsend's	596			Smith's	688		
Raven, Com.	486				Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			3	Blackburn	600			Bunting, Snow	691		
Mountain	490				Palm	606			Bobolink	693		
Boreal	492				Bay-breast	607			Blackbd, R-w	694		1 7
Nuthatch, R-br	499				Blackpoll	608			Meadowlark, W	697		
White-breast	500				Bk-G-white	610			Blackbd, Y-h	698		
Creeper, Br.	503				Redstart, Am	611			Rusty	699		
Wren, Rock	506				Ovenbird	615			Brewer's	700	4	
House	510	2			Waterthr, N.	616			Grackle, Com	703		1
Winter	511				Warbler, Con	619			Cowbird, Br-h	705		3
Sedge	512				Mourning	620			Oriole, N.	712		
Marsh	513				MacGillivray's	621			Finch, Rosy	713		
Dipper, Am	514				Yellowthr, Com.	622		(19)	Grosbeak, Pine	716		
Kinglet, G-cr.	516				Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517				Canada	625			Cassin's	719		
Bluebird, Mc	527				Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T.	528				Tanager, West	635			White-winged	722		
Veery	529				Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530				Black-headed	639			Hoary	724		
Swainson's	531				Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532				Towhee, Ruf-si	646			Goldfinch, Am	728	3	
Robin, Amer	539	3	8	1	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540				Chipping	658	2		Sparrow, House	732		43 2
Catbird, Gray	542				Clay-color	659	15					

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

SUBMITTER: STEVE KASSAI

SEND TO: Regional Compiler

ADDRESS: 4619 NAMAKA CREZ NW CALGARY

PHONE: 289-1357

NOTES: (attach separate sheet if needed)

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

FROM: COL 3 MALLARDS: 11 DUCKLINGS.

COMMON Merganser: 9 DUCKLINGS

CANADA GEESE: 6 GOSLINGS.

* (BUCAL) ♀ and 64 hatchlings

* (CROW) 1 ad & 3 fledglings (pretty good fliers)

ALBERTA BIRD RECORD SHEET

Column 1 Day 1 Mo. 06 Yr. 88	Column 2 Day 04 Mo. 06 Yr. 88	Column 3 Day 05 Mo. 06 Yr. 88
Time Span 2030 to 2300	Time Span 1800 to 2200	Time Span 1100 to 1200
Location <u>Schubert Trail</u> UTM	Location <u>5 km SW of Water Valley</u> UTM	Location <u>5 km SSW of Water Valley</u> UTM
Nearest Town <u>Sube</u>	Nearest Town	Nearest Town
Observer(s) <u>DC, JP, SV</u>	Observer(s) <u>DC</u>	Observer(s) <u>DC</u>

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

* (TERN) 2 calling @ 2100 & 2230 10 km S of TCH on Hwy 68 just before road ends to W birds were not seen. 880333

* (NEEDS) 1 ♀ at nest w. 4 hatchlings. ♂ calling @ 2230 ± 200m distant on hillside

* (CROW) 1 ad at east end of Weirich Lake @ Deer Spring Nursery re-ENTERED No. 23194 DEIC
 1 ad and 1 fledgling 4 km W of Water Valley (and there on 4th) D. L. NO. 204

Column				Column				Column				
1	2	3		1	2	3		1	2	3		
Dusky	435			Thrasher, Br	545			Brewer's	660			
Western	437			Pipit, Water	558			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	20		Sparrow, Sav	669	15		
Kingbird, We	453			Shrike, N.	563			Baird's	670			
Eastern	454			Loggerhead	564			Grasshopper	671			
Lark, Horned	460			Starling, Eur	565	2		Le Conte's	673			
Martin, Purp	461			Vireo, Solit	571	16		Sharp-tail	674			
Swallow, Tree	462	10	2	Warbling	574	25	15	Fox	676			
Violet-green	463			Philadelphia	575			Song	677			
N. Rough-wing	465			Red-eyed	576	15		Lincoln's	678			
Bank	466			Warbler, Ten	581	15	15	Swamp	679			
Cliff	467			Orange-crn	582		15	White-thr	680	25	15	
Barn	469	2		Nashville	583			Golden-crn	681			
Jay, Gray	470			Yellow	589	15	15	White-crn	682			
Steller's	471			Chestnut-side	590			Harris'	683			
Blue	472			Magnolia	591			Junco, Dk-eye	684	15	15	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686			
Magpie, Bk-bi	479			Yellow-rump	594		15	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	1	3	
Nuthatch, R-br	499	10	10	Blackpoll	608			Meadowlark, W	697			
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698			
Creep, Br.	503			Redstart, Am	611			Rusty	699			
Wren, Rock	506			Ovenbird	615	25		Brewer's	700			
House	510	25	15	Waterthr, N.	616			Grackle, Com	703			
Winter	511			Warbler, Con	619	25		Cowbird, Br-h	705	2		
Sedge	512			Mourning	620	15		Oriole, N.	712			
Marsh	513			MacGillivray's	621			Finch, Rosy	715			
Dipper, Am	514			Yellowthr, Com.	622		15	Grosbeak, Pine	716			
Kinglet, G-cr	516			Warbler, Wil	624			Finch, Purple	718		12	
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	25		Redpoll, Com	723			
Thrush, Gray-c	530			Black-headed	639			Hoary	724			
Swainson's	531	25		Bunting, Lazuli	641			Siskin, Pine	725		10	
Hermit	532		25	Towhee, Ruf-si	648			Goldfinch, Am	728		12	
Robin, Amer	539		10	Sparrow, AmTree	657			Grosbeak, Eve.	730			
Thrush, Varied	540			Chipping	658	15	15	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

NOTES: (attach separate sheet if needed)

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

** (P. 20) Same bird in same location as last weekend*

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TN 93,94 UN 22,23
UN 03,04 UN 12,13

ALBERTA BIRD RECORD SHEET

Column 1 Day / Mo. June Yr. 88	Column 2 Day 2 Mo. June Yr. 88	Column 3 Day Mo. Yr.
Time Span to	Time Span to	Time Span to
Location East Didsbury Bluebird Trail UTM	Location Prince's Island UTM 6604	Location UTM
Nearest Town Didsbury	Nearest Town Calgary	Nearest Town
Observer(s) D.J. Stiles, A. Stiles	Observer(s) D.J. Stiles	Observer(s)

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, RedThr	1		Red-tailed	149	6	Snipe, Com	259	2
Arctic	2		Ferruginous	150		Phalarop, Wi	261	4
Common	3		Rough Leg	151		Red-necked	262	
Grebe, PiedB	6	1	Eagle Golden	152		Jaeger Para	265	
Horned	7		Kestrel Am	154		Gull, Frankl	270	
Red-necked	8		Merlin	155		Bonapart's	273	
Eared	9	4	Peregrine	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	8
PelicanA Wh	43		Falcon Prair	159		California	277	
CormorantDC	46		Partridge, G	161	5	Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, GBlue	55		Grouse, Spru	165		Sabine's	291	
BlkCrNight	63		Blue	166		Tern, Caspi	294	
Swamp Tundra	73		Ptarmi, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, GWhFr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	N33
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84	10 7	Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, BkBi	346	
Mallard	90	10 220	Sora	187	2	Owl, Gr. Horn	357	
N Pintail	92		Coot Am	190	N30	Snowy	358	
Teal, Bl-wing	94	✓	Crane, Sandh	193		North Hawk	359	
Cinnamon	95	4	Plover, BlBe	196		N Pygmy	360	
Shoveler N	96	5	Less Golden	197		Burrowing	363	
Gull	97	7	Semipalm	202		Barred	365	
Wigeon, Am	99		Piping	203		Great Gray	366	
Canvasback	101		Killdeer	204	1	Long-eared	367	
Redhead	102		Avocet Am	210		Short-eared	368	
Duck, Ring-n	103		Yellowleg, G	213		Boreal	369	
Scaup, Great	105		Lesser	214	2	N. Saw-whet	370	
Lesser	106		Sandpip, Sol	217		Nighthawk, C	372	
Duck, Harl	111		Willet	218		Swift, Black	379	
Oldsquaw	112		SandpipSpot	222		Humming, R-th	391	
Scoter Surf	114		Sandpip Up1	224		Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
C. Teneye, C	116		Curlew LongB	229		Kingfisher B	401	
Burrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118		Marbled	233		Sapsuck, YB	409	
Merg. Hood	120		TurnstoneRu	234		Woodpk, Down	414	
Common	121	1	Knot, Red	237		Hairy	415	
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123		Sandpip, Sem	239		Black back	420	
Vulture Turk	126		Least	245		Flicker Com	421	1
Osprey	128		White rump	246		Woodpkr, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	
Hawk, ShShin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138	1	Sandpip, Sti	254		Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	1 2
Swainson's	146	2	Long billed	258		Hammond's	434	

ENTERED Nov 28/94 JEL

PROOFED Nov 29/94 ODJY

880334

Dusky	435			Thrasher Br	545			Brewer's	660			
Western	437			Pipit, Water	558			Vesper	663	6		
Phoebe, East	440			Sprague's	559			Lark	664			
Say's	441			Waxwing, Boh	560			BuntingLark	668			
Flycat, Gr. Cr	445			Cedar	561	2		Sparrow, Sav	669	5		
Kingbird, We	453			Shrike, N	563			Baird's	670			
Eastern	454	6		Loggerhead	564			Grasshopper	671			
Lark, Horned	460			Starling Eu	565	2/		Le Conte's	673			
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674			
Swallow, Tree	462	25		Warbling	574			Fox	676			
Violet green	463			Philadelph	575			Song	677			
N. Rough-wing	465			Red eyed	576			Lincoln's	678			
Bank	466			Warbler, Ten	581			Swamp	679			
Cliff	467	35		Orange-crn	582			White-thr	680			
Barn	469	8		Nashville	583			Golden-crn	681			
Jay, Gray	470			Yellow	589	2	3	White-crn	682			
Steller's	471			Chestnut-sd	590			Harris'	683			
Blue	472			Magnolia	591			JuncoDk-eye	684			
NutcrackerCl	478			Cape May	592			Longspur, Mc	686			
Magpie Bk-bi	479	4		Yellow rump	594			Lapland	687			
Crow, Amer	481	6		Townsend's	596			Smith's	688			
Raven, Com.	486			Bk-th Green	598			Chestnut col	689			
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691			
Mountain	490			Palm	606			Bobolink	693			
Boreal	492			Bay breast.	607			Blackbd, Rw	694	4	4	
Nuthatch RBr	499			Blackpoll	608			MeadowlarkW	697	2		
White breast	500			Blk & white	610			Blackbd, Yh	698	✓		
Creeper Br.	503			Redstart Am	611			Rusty	699			
Wren, Rock	506			Ovenbird	615			Brewer's	700	15		
House	510	1		Waterthr N	616			Grackle Com	703			
Winter	511			Warbler, Con	619			CowbirdBr.H	705	2		
Sedge	512			Mourning	620			Oriole N.	712	3		
Marsh	513			Macgillivry	621			Finch, Rosy	715			
Dipper Am	514			YellowthrC.	622			GrosbeakPin	716			
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718			
Ruby Crown	517			Canada	625			Cassin's	719			
Bluebird, Mt	527	36		ChatYbreast	629			Crossbill, R	721			
Solitaire, T	528			Tanager, We	635			White wing	722			
Veery	529			Grosbeak, RB	638			Redpoll, Com	723			
Thrush, Gr. ch	530			Black head	639			Hoary	724			
Swainson's	531			Bunting, Laz	641			Siskin Pine	725			
Hermit	532			Towhee, RuSi	648			GoldfinchAm	728			
Robin Amer	539	4		SparrowATre	657			Grosbeak Ev	730			
Thrush, Var	540			Chipping	658			SparrowHous	732	12		
Catbird Gray	542			Glaz Color	659	4						

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

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES (attach separate sheet if needed)

OR TO:

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

APPROVE

ALBERTA BIRD RECORD SHEET

Column 1 Day 1 Mo. 6 Yr. 88	Column 2 Day 4 Mo. 6 Yr. 88	Column 3 Day 12 Mo. 6 Yr. 88
Time Span 7:30 am to 9:30 am	Time Span 4:00 am to 1:00 pm	Time Span 11:00 am to 1:30 pm
Location Fish Creek, PP Bobo Group UTM	Location Narok Lake area UTM	Location Shephard Slough McKinnon Flats UTM
Nearest Town Calgary	Nearest Town Narok	Nearest Town Shephard
Observer(s) Mike Harrison	Observer(s) M. Harrison D. Storms	Observer(s)

	Column 1	2	3		Column 1	2	3		Column 1	2	3	
Loon, Red-thr	1			Red-tailed	149		2	2	Snipe, Com	259		3
Pacific	2			Ferruginous	150				Phalarope, Wi	261	12	1
Common	3			Rough-leg	151				Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152				Jaeger, Para	265		
Horned	7			Kestrel, Am	153		1	1	Gull, Frankl	270	25	3
Red-necked	8			Merlin	155				Bonaparte's	273		
Eared	9			Falcon, Per	157				Mew	275		
Western	10		6	Gyr falcon	158				Ring-billed	276	13	13
Pelican, Amer Wh	43			Falcon, Prair	159			2	California	277		1
Cormorant, D-c	46		18	Partridge, G	161		6	2	Herring	278	10	3
tern, Amer	53			Pheasant, R-n	164		3	1	Glaucous-wing	285		
Heron, GBlue	55		1	Grouse, Spru	165				Glaucous	286		
Blk-c Night-	63		1	Blue	166				Sabine's	291		
Swan, Tundra	73		1	Ptarmigan, W-t	169				Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170		1		Common	299	7	
Goose, G.Wh-fr	78			Sage	171				Arctic	300		
Lesser Snow	79			Sharp-tail	174				Forster's	302		
Ross'	80			Rail, Yellow	182				Black	307		
Canada	84		14 4	Virginia	186				Dove, Rock	331	11	8
Duck, Wood	85			Sora	187				Mourning	339	1	9
Teal, Gr-wing	86		3 1	Coot, Am	190		22	1	Cuckoo, Bk-Fi	346		
Ward	90	2	18 10	Crane, Sandh	193				Owl, Gr.Horn	357		
Pintail	92		18 2	Plover, Bl-be	196				Snowy	358		
Teal, Bl-wing	94		12	Less Golden	197				North Hawk-	359		
Cinnamon	95		5	Semipalm	202				N. Pygmy-	360		
Shoveler, N.	96		8 2	Piping	203				Burrowing	363		
Gadwall	97		25 4	Killdeer	204		6	2	Barred	365		
Wigeon, Eur	98			Avocet, Am	210		2	2	Great Gray	366		
Wigeon, Amer	99		10 4	Yellowlegs, G	213				Long-eared	367		
Canvasback	101		9	Lesser	214				Short-eared	368	1	
Redhead	102		16 7	Sandpip, Sol	217				Boreal	369		
Duck, Ring-n	103			Willet	218		7	2	N.Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		2	4	Nighthawk, C	372		
esser	106		25	Sandpip, Upl	224				Swift, Black	379		
ack, Harl	111			Whimbrel	226				Humming, R-th	391		
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Goldeneye, C	116			Turnstone, Ru	234				Woodpk, Lew	403		
Barrow's	117			Knot, Red	237				Sapsuck, Y-bel	409	1	
Bufflehead	118			Sanderling	238				Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239				Woodpk, Downy	414		
Common	121			Western,	240				Hairy	415		
Red-breast	122			Least	245				Three-toed	419		
Duck, Ruddy	123		35	White-rump	246				Black-back	420		
Vulture Turk	126			Baird's	247				Flicker, N.	421		3
Osprey	128			Pectoral	248				Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252				Flycat, Ol-si	425	1	
Harrier, N	136			Sandpip, Sti	254				Pewee, W-wood	427	5	2
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N. Goshawk	139			Long-billed	258				Willow	432		
oad-wing	144								Least	433	4	3 5
ainson's	146		1 1						Hammond's	434		

ENTERED Nov. 28/94 JEN

PROOFED Nov 29/94 OD, DEF

880335

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	3	1
Phoebe, East	440	5		Sprague's	559			Lark	664		
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Lark, Horned	460		4	Starling, Eur	565	7	9	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	3	4	Warbling	574	2		Fox	676		
Violet-green	463			Philadeiphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576	1	7	Lincoln's	678		
Bank	466	4		Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680	7	
Barn	469	6	6	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	4	5	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	2		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	7	6	Yellow-rump	594			Lapland	687		
Crow, Amer	481	4	8	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	2		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	15+	18+
Nuthatch, R-br	499	3		Blackpoll	608			Meadowlark, W	697	7	6
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	2	15+
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615	7	7	Brewer's	700		10
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511		3	Warbler, Con	619			Cowbird, Br-h	705	9+	
Sedge	512			Mourning	620			Oriole, N.	712	2+	3
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622		3	Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718	7	
Ruby-crowned	517	2		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	2		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	17	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	6	3
Robin, Amer	539	6	4	Sparrow, AmTree	657			Grosbeak, Eve.	730		2
Thrush, Varied	540			Chipping	658			Sparrow, House	732	7+	4+
Catbird, Gray	542			Clay-color	659	2	3				

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

- the Prairie Falcons were nesting at
McKinnon Flats, 2 fledged young,
with one adult near the nest

088098

ALBERTA BIRD RECORD SHEET

Column 1 Day 28 Mo. 05 Yr. 88	Column 2 Day 9 Mo. 06 Yr. 88	Column 3 Day 10 Mo. 06 Yr. 88
Time Span 6:00 to 21:30	Time Span 10:30 to 22:00	Time Span 5:30 to 18:00
Location Peter Laughhead 110 Prov. Pk. UTM PG31	Location Peter Laughhead 110 Prov. Pk. UTM PG31	Location Peter Laughhead 110 Prov. Pk. UTM PG31
Nearest Town	Nearest Town	Nearest Town
Observer(s) Gary Clarke	Observer(s) Gary Clarke	Observer(s) Gary Clarke

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific Common	2			Ferruginous	150			Phalarope, Wi	261		
Grebe, Pied-b	3	3	3	Rough-leg	151			Red-necked	262		
Horned	6			Eagle, Golden	152			Jaeger, Para	265		
Red-necked	7			Kestrel, Am	154			Gull, Frankl	270		
Eared	8	2	2	Merlin	155			Bonaparte's	273		
Western	9			Falcon, Per	157			Mew	275		
Pelican, Amer Wh	10			Gyr Falcon	158			Ring-billed	276		
Cormorant, D-c	43			Falcon, Prair	159			California	277		
Pattern, Amer	46			Partridge, G	161			Herring	278		
Heron, GBlue	53			Pheasant, R-n	164			Glaucous-wing	285		
Blk-c Night-Swan, Tundra	55			Grouse, Spru	165			Glaucous	286		
Trumpeter	63			Blue	166			Sabine's	291		
Goose, G. Wh-fr	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Lesser Snow	75			Grouse, Ruff	170			Common	299		
Ross'	78			Sage	171			Arctic	300		
Canada	79			Sharp-tail	174			Forster's	302		
Duck, Wood	80			Rail, Yellow	182			Black	307		
Teal, Gr-wing	84			Virginia	186			Dove, Rock	331		
Gallard	85			Sora	187	1	2	Mourning	339		
Pintail	86	1	2	Coot, Am	190			Cuckoo, Bk-bi	346		
Teal, Bl-wing	90	17	3	Crane, Sandh	193			Owl, Gr. Horn	357		
Cinnamon	92			Plover, Bl-be	196			Snowy	358		
Shoveler, N.	94	5	1	Less Golden	197			North Hawk-	359		
Gadwall	95			Semipalm	202			N. Pygmy-	360		
Wigeon, Eur	96			Piping	203			Burrowing	363		
Canvasback	97			Killdeer	204			Barred	365		
Redhead	98			Avocet, Am	210			Great Gray	366		
Duck, Ring-n	99			Yellowlegs, G	215			Long-eared	367		
Scaup, Great	101			Lesser	214			Short-eared	368		
Lesser	102			Sandpip, Sol	217	1	2	Boreal	369		
Jack, Harl	103	13	8	Willet	218			N. Saw-whet	370		
Oldsquaw	105			Sandpip, Spot	222	6	5	Nighthawk, C	372		
Scoter, Surf	106	2		Sandpip, Upl	224			Swift, Black	379		
White-wing	111	2	1	Whimbrel	226			Humming, R-th	391		
Goldeneye, C	112			Curlew, Long-b	229			Calliope	395		
Barrow's	114			Godwit, Huds	231			Rufous	397		
Bufflehead	115			Marbled	233			Kingfisher B	401	2	1
Merg. Hood	116			Turnstone, Ru	234			Woodpk, Lew	403		
Common	117	2	1	Knot, Red	237			Sapsuck, Y-be1	409		
Red-breast	118			Sanderling	238			Sapsuck, Red-n	412		
Duck, Ruddy	120			Sandpip, Sem	239			Woodpk, Downy	414		
Vulture/Turk	121	3		Western,	240			Hairy	415		
Osprey	122			Least	245			Three-toed	419		
Eagle, Bald	123			White-rump	246			Black-back	420		
Harrier, N	128			Baird's	247			Flicker, N.	421		
Hawk, Sh-shin	134			Pectoral	248			Woodpkr, Pil	422		
Cooper's	136			Dunlin	252			Flycat, Ol-si	425		
N. Goshawk	137			Sandpip, Sti	254			Pewee, W-wood	427		
Wood-wing	138			Buff-breast	255			Flyc, Yel-bel	429		
Wainson's	139			Dowitch, Sh-b	257			Alder	431		
	144			Long-billed	258			Willow	432		
	146							Least	433		
								Hammond's	434		1?

ENTERED Nov-28/94 JEC
 PROOFED Dec 6/94 OD BT

880336

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		2	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		1	Sharp-tail	674		
Swallow, Tree	462	1		Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465	2		Red-eyed	576			Lincoln's	678	1	1
Bank	466	2		Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469	31		Nashville	583			Golden-crn	681		
Jay, Gray	470	2	3	Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684	3	3
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		2
Magpie, Bk-bi	479			Yellow-rump	594	3	2	Lapland	687		
Crow, Amer	481			Townsend's	596	1	2	Smith's	688		
Raven, Com.	486	7	1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	4	2	Bay-breast	607			Blackbd, R-w	694	10	7
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	4	2
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514	1	1	Yellowthr, Com.	622	4	1	Grosbeak, Pine	716		
Kinglet, G-cr.	516	1	2	Warbler, Wil	624	4	5	Finch, Purple	718		
Ruby-crowned	517	1	2	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	49	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	7	3	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540	2	2	Chipping	658		2	Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

Column 1: May species count

Column 2: Hammond's flycatcher is

a question mark because it could have been a Dusky. Sighting was along King Creek. Bird was an Immature.

Column 3: 3 of the Varied Thrushes were newly fledged immatures.

3 of the Gray Finches were also immatures.

222022

Region
2

Region 3
V

ALBERTA BIRD RECORD SHEET

Column 1 Day 2 No. June Yr. 88	Column 2 Day 10 No. June Yr. 88	Column 3 Day 11 No. June Yr. 88
Time Span to	Time Span to	Time Span 19 ³⁰ to 20 ³⁰
Location Dinosaur Prov. Park UTM	Location Inglewood Bird Sanct. UTM	Location 1-5 mi S. of Juncot of Highway 1 + Subalt. (UTM)
Nearest Town Patricia	Nearest Town Calgary	Nearest Town Morley
Observer(s) Harold A. Pichel, Olga Droppo	Observer(s) Harold Pichel, John Riddell	Observer(s) Harold, Linda + Cory Pichel

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red-thr	1		Red-tailed	149	1	Snipe, Com	259	1
Pacific Common	2		Ferruginous	150		Phalarope, Wi	261	1
Grabe, Pied-b	6		Rough-leg	151		Red-necked	262	
Horned	7		Eagle, Golden	152		Jaeger, Para	265	
Red-necked	8		Kestrel, Am	154	5	Gull, Frankl	270	
Eared	9		Merlin	155		Bonaparte's	273	
Western	10		Falcon, Per	157		Mew	275	
Pelican, Amer Wh	43		Gyrfalcon	158		Ring-billed	276	3
Armournt, D-c	46		Falcon, Prair	159	1	California	277	1
tern, Amer	53		Partridge, G	161		Herring	278	
heron, GBlue	55	1	Pheasant, R-n	164	1	Glaucous-wing	285	
Nik-c Night-	63		Grouse, Spru	165		Glaucous	286	
Swan,undra	73		Blue	166		Sabine's	291	
Trumpeter	75		Ptarmigan, W-t	169		Tern, Caspi	294	
Goose, G. Wh-fr	78		Grouse, Ruff	170		Common	299	
Lesser Snow	79		Sage	171		Arctic	300	
Ross'	80		Sharp-tail	174		Forster's	302	
Canada	84		Rail, Yellow	182		Black	307	4
Duck, Wood	85		Virginia	186		Dove, Rock	331	
Teal, Gr-wing	86	3314	Sora	187		Mourning	339	3
Willard	90	12	Coot, Am	190		Cuckoo, Sk-bi	346	
Pintail	92		Crane, Sandh	193		Owl, Gr. Horn	357	
Teal, Bl-wing	94	300	Plover, Bl-be	196		Snowy	358	
Cinnamon	95		Less Golden	197		North Hawk-	359	
Shoveler, N.	96		Semipalm	202		N. Pygmy-	360	
Gadwall	97		Piping	203		Burrowing	363	
Wigeon, Eur	98		Killdeer	204	1	Barred	365	
Wigeon, Amer	99		Avocet, Am	210		Great Gray	366	
Canvasback	101		Yellowlegs, G	213		Long-eared	367	
Redhead	102		Lesser	214		Short-eared	368	
Duck, Ring-n	103		Sandpip, Sol	217		Boreal	369	
Scaup, Great	105		Willet	218	1	N. Saw-whet	370	
Lesser	106		Sandpip, Spot	222	1	Nighthawk, C	372	
Duck, Harl	111		Sandpip, Up1	224		Swift, Black	379	
Oldsquaw	112		Whimbrel	226		Humming, R-th	391	
Scoter, Surf	114		Curlew, Long-b	229		Calliope	395	
White-wing	115		Godwit, Huds	231		Rufous	397	
Goldeneye, C	116		Marbled	233	1	Kingfisher B	401	
Barrow's	117		Turnstone, Ru	234		Woodpk, Lew	403	
Bufflehead	118	1314	Knot, Red	237		Sapsuck, Y-bel	409	12
Merg. Hood	120		Sanderling	238		Sapsuck, Red-n	412	
Common	121		Sandpip, Sem	239		Woodpk, Downy	414	
Red-breast	122		Western,	240		Hairy	415	
Duck, Ruddy	123		Least	245		Three-toed	419	
Vulture Turk	126		White-rump	246		Black-back	420	
Osprey	128		Baird's	247		Flicker, N.	421	4 2
Eagle, Bald	133		Pectoral	248		Woodpkr, Pil	422	
Harrier, N	136	12	Dunlin	252		Flycat, Ol-si	425	
Hawk, Sh-shin	137		Sandpip, Sti	254		Pewee, W-wood	427	1
Cooper's	138		Buff-breast	255		Flyc, Vel-bel	429	
N. Goshawk	139		Dowitch, Sh-b	257		Alder	431	2
Bad-wing	144		Long-billed	258		Willow	432	
Linson's	146					Least	433	
						Hammond's	434	

ENTERED 101-28194 JEK

PROOFED 9/21/94 OJ.PJ

880337

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545	3		Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	3	
Phoebe, East	440			Sprague's	559			Lark	664	12	
Say's	441	1		Waxwing, Boh	560			Bunting, Lk	665		
Plycat, Cr Cr	445			Cedar	561	21		Sparrow, Sav	669		1
Kingbird, We	455			Shrike, N.	565			Aaird's	670		
Eastern	454	6	1	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	4		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	2	8*	Warbling	574	1		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	50*		Orange-crn	582			White-thr	680		
Barn	469	6	6	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	5	1	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	473			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	7		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	1		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		6
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	6	
White-breast	500			Blk-G-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506	4		Ovenbird	615			Brewer's	700		
House	510	6		Waterthr, N.	616			Crackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	8	
Sedge	512			Mourning	620			Oriole, N.	712	3	3
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Wren, Am	514			Yellowthr, Com.	622		2	Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mc	527	10-12	5	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529	1		Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725	3	1
Hermit	532			Towhee, Ruf-si	646	1		Goldfinch, Am	726	5	28
Robin, Amer	539	5	4	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	1		Sparrow, House	732	4	
Cardinal, Gray	542	1		Clay-color	659	2					

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

SUBMITTER:

HAROLD W. PINEL

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta TCM 028

NOTES: (attach separate sheet if needed)

SEND TO:

Regional Compiler

OR TO:

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

ALBERTA BIRD RECORD SHEET

Column 1	Day 2	Mo. 6	Yr. 88	Column 2	Day 9	Mo. 6	Yr. 88	Column 3	Day 9	Mo. 6	Yr. 88
Time Span 1530 to 2300				Time Span 1430 to 1530				Time Span 1630 to 2130			
Location Pinetop Loop Hiking Trail - Sebald Flat UTM				Location BUSINESS PARK UTM				Location NW BRAGG CREEK Hill Square UTM			
Nearest Town				Nearest Town Calgary				Nearest Town BRAGG CREEK			
Observer(s) R Barclay				Observer(s) R Barclay				Observer(s) R Barclay			
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	2	2	Snipe, Com	259	2	1
Pacific Common	2			Ferruginous	150			Phalarope, Wi	261		2
Grebe, Pied-b	3		2	Rough-leg	151			Red-necked	262		
Horned	6		1	Eagle, Golden	152			Jaeger, Para	265		
Red-necked	7			Kestrel, Am	154			Gull, Frankl	270		
Eared	8		2	Merlin	155			Bonaparte's	273		
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Lesser Snow	75			Grouse, Ruff	170	3		Common	299		
Ross'	78			Sage	171			Arctic	300		
Canada	79			Sharp-tail	174			Forster's	302		
Duck, Wood	80			Rail, Yellow	182	2		Black	307		
Teal, Gr-wing	84		22	Virginia	186			Dove, Rock	331		
Mallard	85			Sora	187			Mourning	339		
Pintail	86		15	Coot, Am	190			Cuckoo, Bk-bi	346		
Teal, Bl-wing	90		10	Crane, Sandh	193			Owl, Gr. Horn	357		
Cinnamon	92			Plover, Bl-be	196			Snowy	358		
Shoveler, N.	94		4	Less Golden	197			North Hawk-	359		
Gadwall	95		10	Semipalm	202			N. Pygmy-	360		
Wigeon, Eur	96			Piping	203			Burrowing	363		
Wigeon, Amer	97			Killdeer	204			Barred	365		
Canvasback	98			Avocet, Am	210			Great Gray	366	1	3 juv
Redhead	99		4	Yellowlegs, G	213			Long-eared	367		
Duck, Ring-n	101			Lesser	214	2		Short-eared	368		
Scaup, Great	102			Sandpip, Sol	217			Boreal	369		
Lesser	103			Willet	218			N. Saw-whet	370		
Duck, Harl	105			Sandpip, Spot	222	2		Nighthawk, C	372	1	
Oldsquaw	106			Sandpip, Up1	224			Swift, Black	379		
Scoter, sp	111			Whimbrel	226			Humming, R-th	391		
White-wing	112			Curlew, Long-b	229			Calliope	395		
Goldeneye, C	114		17	Godwit, Huds	231			Rufous	397		
Barrow's	115			Marbled	233			Kingfisher B	401		
Bufflehead	116			Turnstone, Ru	234			Woodpk, Lew	403		
Merg. Hood	117			Knot, Red	237			Sapsuck, Y-bel	409	2	2
Common	118			Sanderling	238			Sapsuck, Red-n	412		
Red-breast	120			Sandpip, Sem	239			Woodpk, Downy	414	1	
Duck, Ruddy	121			Western,	240			Hairy	415		
Vulture Turk	122			Least	245			Three-toed	419		
Osprey	123			White-rump	246			Black-back	420		
Eagle, Bald	124			Baird's	247			Flicker, N.	421		
Harrier, N	125			Pectoral	248			Woodpk, Pil	422		
Hawk, Sh-shin	126			Dunlin	252			Flycat, Ol-si	425	1	
Cooper's	128			Sandpip, Sti	254			Pewee, W-wood	427	2	2
N. Goshawk	134			Buff-breast	255			Flyc, Yel-bel	429		
Broad-wing	136			Dowitch, Sh-b	257			Alder	431	1	1
Wainson's	137			Long-billed	258			Willow	432		
	138							Least	433		1
	139							Hammond's	434		
	144										
	146										

ENTERED No. 28144 JAC

PROOFED 20/29/94 O.D. H.F.

880338

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

SUBMITTER: R Barclay
 ADDRESS: #11-1612-14 Ave SW
 PHONE: 228-2163
 NOTES: (attach separate sheet if needed)

SEND TO: Regional Compiler

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

888088

Clark's Grebe at Namaka L. ALBERTA. May 23/88
- by REID BARDAY.

Date written: May 24/88

Species: Clark's Grebe (*Podiceps clarkii* (Lawrence))

Number of birds - ONE (1)

Date seen: about 1630-45 MDT of May 23/88

Location: East side of Namaka lake from end of trail from parking area where it meets the lake and turns south.

Equipment used: 12-36x Bushnell spotting scope

Conditions: Sunny, diffused somewhat by middle cirrus cloud. Temp +20°C wind WNW 10-25 kmph. Side lighted

Habitat - large prairie lake.

Habits - Occasionally diving - some preening of body feathers after resurfacing.
- no calls heard
- no interaction seen with nearby W. Grebe.

Description - Similar to W. Grebe except for:

1) White of face extending upwards on face above the eye.

ENTERED NOV. 28/94 JEF
PROOFED MAR 29 94 CD
with dark culmen

880339

Experience with species + possible confusion species

- Western Grebe locally common on some of the larger lakes in and around the Calgary area

Status: Godfrey 1986 - "Clarks being commoner in southern parts of the range, Western commoner in north"

- My first sighting of this species in 9 years of Alberta watching

Comment: As a result of the severe drought this spring on the prairies, many water birds will have to move to new areas in which to find suitable nesting grounds. This is one species that would be noticeable due to the apparent lack of sightings reported.

Reid Barclay
1612-14 Ave, SW. Apt 11
Calgary, Alberta.
T3C 0W5
278 - 2163

ALBERTA BIRD RECORD SHEET

Column 1 Day / Mo. Oct Yr '88	Column 2 Day / Mo. Oct Yr '88	Column 3 Day / Mo. Oct Yr. '88
Time Span to	Time Span to	Time Span to
Location Bow R. below Queensland UTM 9609	Location McKinnon Flats UTM	Location Fish Creek along the Bow UTM T190
Nearest Town Calgary	Nearest Town Indus	Nearest Town Calgary
Observer(s) D. J. Stiles	Observer(s) D. J. Stiles	Observer(s) D. J. Stiles

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, RedThr			Red-tailed	149		Snipe, Com	259	
Arctic			Ferruginous	150		Phalarop, Wi	261	
Common			Rough Leg	151		Red-necked	262	
Grebe, PiedB			EagleGolden	152		Jaeger Para	265	
Horned			Kestrel Am	154		Gull, Frankl	270	
Red-necked			Merlin	155		Bonapart's	273	
Eared			Peregrine	157		Mew	275	
Western			Gyr Falcon	158		Ring-billed	276	57
PelicanA Wh	43		FalconPrair	159		California	277	2
CormorantDC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, GBlue	55		Grouse, Spru	165		Sabine's	291	
Bl GrNight	63		Blue	166		Tern, Caspi	294	
S, Tundra	73		Ptarmi, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, GWhFr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	1
Canada	84	14	Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86	14	Virginia	186		Cuckoo, BkBl	346	
Mallard	90	18	Sora	187		Owl, Gr. Horn	357	
N Pintail	92		Coot Am	190		Snowy	358	
Teal, Bl-wing	94		Crane, Sandh	193		North Hawk	359	
Cinnamon	95		Plover, BlBe	196		N Pygmy	360	
Scooter N	96		Less Golden	197		Burrowing	363	
G Wall	97		Semipalm	202		Barred	365	
Wigeon, Am	99	5	Piping	203		Great Gray	366	
Canvasback	101		Killdeer	204		Long-eared	367	
Redhead	102		Avocet Am	210		Short-eared	368	
Duck, Ring-n	103		Yellowleg, G	213		Boreal	369	
Scaup, Great	105		Lesser	214	7	N. Saw-whet	370	
Lesser	106		Sandpip, Sol	217		Nighthawk, C	372	
Duck, Harl	111		Willet	218		Swift, Black	379	
Oldsquaw	112		SandpipSpot	222		Humming, R-th	391	
Scoter Surf	114		Sandpip Up1	224		Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
G. eye, C	116		CurlewLongB	229		Kingfisher B	401	1
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118		Marbled	233		Sapsuck, YB	409	
Merg. Hood	120		TurnstoneRu	234		Woodpk, Down	414	
Common	121	3	Knot, Red	237		Hairy	415	
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123		Sandpip, Sem	239		Black back	420	
VultureTurk	126		Least	245		Flicker Com	421	
Osprey	128		White rump	246		Woodpk, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	
Hawk, ShShin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254		Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	
Swainson's	146		Long billed	258		Hammond's	434	

ENTERED Nov-28/94 JEN

PROOFED Nov 29 '94 OR BY

880340

Dusky	435			Thrasher Br	545			Brewer's	660			
Western	437			Pipit, Water	558			Vesper	663			
Phoebe, East	440			Sprague's	559			Lark	664			
Say's	441			Waxwing, Boh	560			Bunting Lark	668			
Flycat, Gr. Cr	445			Cedar	561		4	Sparrow, Sav	669			
Kingbird, We	453			Shrike, N	563			Baird's	670			
Eastern	454			Loggerhead	564			Grasshopper	671			
Lark, Horned	460			Starling Eu	565		7	Le Conte's	673			
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674			
Swallow, Tree	462			Warbling	574			Fox	676			
Violet green	463			Philadelph	575			Song	677			
N. Rough-wing	465			Red eyed	576			Lincoln's	678			
Bank	466			Warbler, Ten	581			Swamp	679			
Cliff	467			Orange-crn	582			White-thr	680			
Barn	469			Nashville	583			Golden-crn	681			
Jay, Gray	470			Yellow	589			White-crn	682		4	
Steller's	471			Chestnut-sd	590			Harris'	683			
Blue	472			Magnolia	591			Junco Dk-eye	684		3	1
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686			
Magpie Bk-bi	479	6	4	Yellow rump	594			Lapland	687			
Crow, Amer	481			Townsend's	596			Smith's	688			
Raven, Com.	486			Bk-th Green	598			Chestnut col	689			
Chickadee Bc	487	7		Blackburn	600			Bunting, Sno	691			
Mountain	490			Palm	606			Bobolink	693			
Boreal	492			Bay breast.	607			Blackbd, Rw	694			
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697			
White breast	500			Blk & white	610			Blackbd, Yh	698			
Creeper Br.	503			Redstart Am	611			Rusty	699			
Wren, Rock	506			Ovenbird	615			Brewer's	700			
House	510			Waterthr N	616			Grackle Com	703			
Winter	511			Warbler, Con	619			Cowbird Br. H	705			
Sedge	512			Mourning	620			Oriole N.	712			
Marsh	513			Macgillivry	621			Finch, Rosy	715			
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716			
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718			
Ruby Crown	517			Canada	625			Cassin's	719			
Bluebird, Mt	527			Chat Ybreast	629			Crossbill, R	721			
Solitaire, T	528			Tanager, We	635			White wing	722			
Veery	529			Grosbeak, RB	638			Redpoll, Com	723			
Thrush, Gr. ch	530			Black head	639			Hoary	724			
Swainson's	531			Bunting, Laz	641			Siskin Pine	725			
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728			
Robin Amer	539	3		Sparrow ATre	657			Grosbeak Ev	730			
Thrush, Var	540			Chipping	658			Sparrow Hous	732			
Catbird Gray	542			Glay Color	659							

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

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

491

Column 1 Day 1 Mo. 10 Yr. 88	Column 2 Day 2 Mo. 10 Yr. 88	Column 3 Day 2 Mo. 10 Yr. 1988
Time Span 1100 to 1600	Time Span 730 to 1310	Time Span 1500 to 1900
Location WINDY PT. (SHEEP R. WILDLIFE SANCT) UTM	Location → UTM	Location CARSELAND/WYNDHAM DALLMEAD LK; P.F. (N.I.S. ACES) UTM
Nearest Town TURNER VALLEY	Nearest Town →	Nearest Town CARSELAND / DALLMEAD
Observer(s) R.W. STORMS, R.D. BE.	Observer(s) R.W.S., M HARRISON	Observer(s) →

	Column 1	Column 2	Column 3		Column 1	Column 2	Column 3		Column 1	Column 2	Column 3
Loon, Red-thr	1			Red-tailed	149		1	Snipe, Com	259		
Pacific Common	2			Ferruginous	150			Phalarope, Wi	261		
Grebe, Pied-b	3	14		Rough-leg	151			Red-necked	262		
Horned	6			Eagle, Golden	152			Jaeger, Para	265		
Red-necked	7			Kestrel, Am	154			Gull, Frankl	270		
Eared	8			Merlin	155		1	Bonaparte's	273		2
Western	9		15	Falcon, Per	157			Mew	275		
Pelican, Amer Wh	10		1	Gyr Falcon	158			Ring-billed	276		40
Cormorant, D-c	43			Falcon, Prair	159			California	277		
Bittern, Amer	46		3	Partridge, G	161			Herring	278		
Heron, GBlue	53			Pheasant, R-n	164			Glaucous-wing	285		
Blk-c Night-Swan, Tundra	55		1	Grouse, Spru	165			Glaucous	286		
Trumpeter	63			Blue	166			Sabine's	291		
Goose, G. Wh-fr	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Lesser Snow	75			Grouse, Ruff	170		2	Common	299		
Ross'	78			Sage	171			Arctic	300		
Canada	79			Sharp-tail	174			Forster's	302		
Duck, Wood	80			Rail, Yellow	182			Black	307		
Teal, Gr-wing	84	70	100	Virginia	186			Dove, Rock	331		4
Mallard	85			Sora	187			Mourning	339		
N. Pintail	86		20	Coot, Am	190		50	Cuckoo, Bk-bi	346		
Teal, Bl-wing	90		400	Crane, Sandh	193	1		Owl, Gr. Horn	357		
Cinnamon	92		1	Plover, Bl-be	196		3	Snowy	358		
Shoveler, N.	94			Less Golden	197			North Hawk-	359		
Gadwall	95			Semipalm	202			N. Pygmy-	360		1
Wigeon, Eur	96			Piping	203			Burrowing	363		
Wigeon, Amer	97			Killdeer	204		4	Barred	365		
Canvasback	98			Avocet, Am	210			Great Gray	366		
Redhead	99		70	Yellowlegs, G	213		2	Long-eared	367		
Duck, Ring-n	101			Lesser	214		30	Short-eared	368		
Scaup, Great	102		6	Sandpip, Sol	217			Boreal	369		
Lesser	103			Willet	218			N. Saw-whet	370		
Duck, Harl	105			Sandpip, Spot	222			Nighthawk, C	372		
Oldsquaw	106		1	Sandpip, Upl	224			Swift, Black	379		
Scoter, Surf	111			Whimbrel	226			Humming, R-th	391		
White-wing	112			Curlew, Long-b	229			Calliope	395		
Goldeneye, C	114			Godwit, Huds	231			Rufous	397		
Barrow's	115			Marbled	233			Kingfisher B	401		
Bufflehead	116			Turnstone, Ru	234			Woodpk, Lew	403		
Merg. Hood	117			Knot, Red	237			Sapsuck, Y-bel	409		
Common	118			Sanderling	238			Sapsuck, Red-n	412		
Red-breast	120			Sandpip, Sem	239			Woodpk, Downy	414		2
Duck, Ruddy	121		15	Western,	240			Hairy	415		
Vulture Turk	122			Least	245			Three-toed	419		
Osprey	123			White-rump	246			Black-back	420		
Eagle, Bald	124			Baird's	247			Flicker, N.	421		
Harrier, N	128		1	Pectoral	248		25	Woodpkr, Pil	422		
Hawk, Sh-shin	134			Dunlin	252			Flycat, Ol-si	425		
Cooper's	136			Sandpip, Sti	254			Pewee, W-wood	427		
N. Goshawk	137		3	Buff-breast	255			Flyc, Yel-bel	429		
Broad-wing	138			Dowitch, Sh-b	257			Alder	431		
Swainson's	139			Long-billed	258		1	Willow	432		
	144							Least	433		
	146							Hammond's	434		

ENTERED Nov 28/94 JJK

PROOFED Dec 6/94 JJK

880341

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		7	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		5
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		2
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684	1	7
Nutcracker, Cl	478	2		Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	4	30	Yellow-rump	594	4	3 15	Lapland	687	2	2 120
Crow, Amer	481	4		Townsend's	596			Smith's	688		
Raven, Com.	486	15	15	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	3	12	Blackburn	600			Bunting, Snow	691		
Mountain	490	2		Palm	606		1	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-6-white	610			Blackbd, Y-h	698		
Creepers, Br.	503	2		Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716	2	1
Kinglet, G-cr.	516	1	1	Warbler, Wil	624		1	Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt.	527		11	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528		1	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	1
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	6		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		60
Catbird, Gray	542			Clay-color	659			BLACK BIRD SP.			100

481 A

SUBMITTER: ✓ - SP. SEEN WHILE DRIVING

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

COL. 1 : 8° - 17° SUNNY (75%), 0 - 35 KPH N.E.

No PRECIP DEPT CALGARY 1000 HRS ARRIVED @ BASE

@ 1120 4 km RETURN HIKE TO TOP 1140 - 1535] > BACK TO BASE @ 1610 & BACK TO CALGARY @

1720 DAY'S TOTAL = 23

COL. 2 : 3° - 17° C, OVERCAST - SUNNY (15%) - OVERCAST, 0 - 25 KPH N-E, NO PRECIP

COL 3/6 km WALK DEPT CALGARY @ 1355 ARRIVED @ BASE OF HILL 735, ARRIVED @ TOP OF HILL @ 815, LEFT TOP OF HILL @ 1230, " " " " " 1310 DRIVE TO [C/W P.P.

1500 - 1810 5 km WALK (4 @ S. & 1 @ N SIDE)] @ DR - [DALE ROAD] LK .5 km WALK

1830 - 1900] COL. 2 TOTAL = 19 COL. 3 TOTAL = 40 DAY'S TOTAL = 53

Page 10

ALBERTA BIRD RECORD SHEET

Column 1	Day 1	Mo	Oct	Yr. 88	Column 2	Day 2	Mo	Oct	Yr. 88	Column 3	Day 3	Mo	Oct	Yr. 88
Time Span	to				Time Span	to				Time Span	to			
Location	NE of Economy Lake east of Secondary 734 UTM				Location	2 mi E of UTM				Location	1 mi E of 71 R24 UTM			
Nearest Town	Bevanston				Nearest Town	Grande Prairie				Nearest Town	Crooked Creek Hwy 34			
Observer(s)	Harold Rinal John Kiddell				Observer(s)	Harold Rinal John Kiddell				Observer(s)	Harold Rinal John Kiddell			
	Column	1	2	3		Column	1	2	3		Column	1	2	3
Loon, Red-thr	1				Red-tailed	149	1			Snipe, Com	239			
Pacific	2				Ferruginous	150				Phalarope, Wi	261			
Common	3				Rough-leg	151				Red-necked	262			
Grebe, Pied-b	6				Eagle, Golden	152				Jaeger, Para	263			
Horned	7				Kestrel, Am	154				Gull, Frankl	270			
Red-necked	8				Merlin	155				Bonaparte's	273			
Eared	9				Falcon, Per	157				Mew	275			
Western	10				Gyr Falcon	158				Ring-billed	276			
Pelican, Amer Wh	43				Falcon, Prair	159				California	277			
Cormorant, D-c	46				Partridge, G	161				Herring	278			
Bittern, Amer	53				Pheasant, R-n	164				Glaucous-wing	285			
Heron, Blue	55				Grouse, Spru	165	8			Glaucous	286			
Black-c Night-	63				Blue	166				Sabine's	291			
Swan, Pundra	73				Ptarmigan, W-t	169				Tern, Caspi	294			
Trumpeter	75				Grouse, Ruff	170	100*			Common	299			
Goose, G. Wh-fr	78				Sage	171				Arctic	300			
Lesser Snow	79				Sharp-tail	174				Forster's	302			
Geese'	80				Rail, Yellow	182				Black	307			
Canada	84	156*			Virginia	186				Dove, Rock	331			
Duck, Wood	85				Sora	187				Mourning	339			
Loon, Gr-wing	86				Coot, Am	190				Cuckoo, BK-bi	346			
Gull, H	90	200*			Crane, Sandh	193				Owl, Gr. Horn	357			
Loon, Tail	92				Plover, Bl-be	196				Snowy	358			
Loon, Bl-wing	94				Less Golden	197				North Hawk-	359			
Winnamoc	95				Semipalm	202				N. Pygmy-	360			
Snowbler, N.	96				Piping	203				Burrowing	363			
Sadwell	97				Killdeer	204				Barred	365			
Algeon, Eur	98				Avocet, Am	210				Great Gray	366			
Algeon, Amer	99				Yellowlegs, G	213				Long-eared	367			
Canvasback	101				Lesser	214				Short-eared	368			
Redhead	102				Sandpip, Sol	217				Boreal	369			
Duck, Ring-n	103				Willet	218				N. Saw-whet	370			
Scap, Great	105				Sandpip, Spot	222				Nighthawk, C	372			
Lesser	106	2			Sandpip, Upl	224				Swift, Black	379			
Duck, Harl	111				Whimbrel	226				Humming, R-th	391			
Duck, Quaw	112				Curlew, Long-b	229				Calliope	395			
Scoter, Surf	114				Godwit, Huds	231				Rufous	397			
White-wing	115				Marbled	233				Kingfisher B	401			
Goldeneye, C	116	1			Turnstone, Ru	234				Woodpk, Lew	403			
Parrow's	117				Knot, Red	237				Sapsuck, Y-bel	409			
Bufflehead	118				Sanderling	238				Sapsuck, Red-n	411			
Werg. Hood	120				Sandpip, Sem	239				Woodpk, Downy	414	1		
Common	121				Western,	240				Hairy	415	3		
Red-breast	122				Least	245				Three-toed	419			
Duck, Ruddy	123				White-rump	246				Black-back	420			
Wulture'lurk	126				Baird's	247				Flicker, N.	421	1		
Osprey	128				Pectoral	248				Woodpk, Pil	422			
Eagle, Bald	134				Dunlin	251				Flycat, Ol-si	425			
Parrier, N	136	2		1	Sandpip, Sti	254				Pewee, W-wood	427			
Wawk, Sh-shin	137	1			Buff-breast	255				Flyc, Yel-bel	429			
Cooper's	138				Dowitch, Sh-b	257				Alder	431			
H. Goshawk	139				Long-billed	258				Willow	432			
Wing	144									Least	433			
W. son's	146									Hammond's	434			

ENTERED 10/1-28/94 JZK

PROOFED 11/29/94 OR, JBF

880342

Dusky	436			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, water	546			Vesper	663		
Phoebe, East	440			Sprague's	549			Lark	664		
Say's	441			Waxwing, Bon	550			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		
Sara	468			Nashville	583			Golden-crn	681		
Jay, Gray	470	20+		Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	4		Magnolia	591			Junco, Dk-eye	684	30+	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	6+		Yellow-rump	594	10+		Lapland	687		
Crow, Amer	481	4		Townsend's	596			Smith's	688		
Raven, Com.	486	70+		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	40+		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	3		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		
Depper, 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	517			Chat, Y-breast	629			Crossbill, Red	721	3	
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-a	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermic	532			Towhee, Ruf-si	645			Goldfinch, Am	728		
Robin, Amer	539	4		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: HAROLD W. PINEL
ADDRESS: / 1017 - 10th Ave. N.W.
PHONE: Calgary, Alberta T2M 0L4

SEND TO: Regional Compiler

NOTES: (attach separate sheet if needed)

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

080088

CAZG. 0

Area W of Hwy 22 from Cochrane
N to Cochrane

ALBERTA BIRD RECORD SHEET

Column 1 Day 2 Mo. 10 Yr. 88	Column 2 Day 11 No. 10 Yr. 88	Column 3 Day 15 No. 10 Yr. 88
Time Span 10:30 AM to 12:00 AM	Time Span 6:00 PM to 7:30 PM	Time Span 7:30 AM to 8:00 AM
Location Cochrane; Horse Creek Rd, Grand Valley Rd; Hwy 22, UTM	Location Midway Slough, Dicksbury East UTM	Location Hwy. 22 between Cochrane + Cochrane UTM
Nearest Town Cochrane; Cochrane	Nearest Town Dicksbury	Nearest Town Cochrane/Cochrane
Observer(s) D. Hutchinson	Observer(s) D. Hutchinson / S. Hall	Observer(s) D. Hutchinson

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149	9		Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151	3		Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1		Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9	3		Falcon, Per	157			Mew	275		
Western	10			Gyrfalcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161	8		Herring	278		
Wattren, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, C. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331	30	4
Duck, Wood	85			Sora	187			Mourning	359		
Teal, Gr-wing	86			Coot, Am	190	40		Cuckoo, Bk-bi	346		
Mallard	90	70		Crane, Sandh	193			Gwl, Gr. Horn	357		3
Pintail	92	3		Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	20		Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	4		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	2		Yellowlegs, G	213			Long-eared	367		
Canvasback	101	1		Lesser	214	6		Short-eared	368		1
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Widsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Wood-wing	144							Least	433		
Linson's	146							Hammond's	434		

ENTERED 101-28194 381K

PROOFED Dec 6 94 012 85

880343

Musky	455			Thrasher, Br	545			Brewer's	660			
Western	457			Pipit, Water	558			Vesper	663			
Phoebe, East	460			Sprague's	559			Lark	664			
Jay's	461			Waxwing, Boh	560			Bunting, Lk	668			
Flycat, Gr Cr	468			Cedar	561			Sparrow, Sav	669			
Kingbird, We	468			Shrike, N.	563			Baird's	670			
Eastern	454			Loggerhead	564			Grasshopper	671			
Lark, Horned	460			Starling, Eur	565	700	8	Le Conte's	673			
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674			
Swallow, Tree	462			Warbling	574			Fox	676			
Violet-green	463			Philadelphia	575			Song	677			
N. Rough-wing	465			Red-eyed	575			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	2	5	Yellow-rump	594			Lapland	687			
Crow, Amer	481	4		Townsend's	596			Smith's	688			
Raven, Com.	486	6		Bk-th Green	598			Chestnut-col	689			
Chickadee, B-c	487	1		Blackburn	600			Bunting, Snow	691			
Mountain	490			Palm	606			Baboblink	695			
Boreal	492			Bay-breast	607			Blackbd, R-w	694			
Nuthatch, K-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	705			
Winter	511			Warbler, Con	619			Cowbird, Br-h	705			
Sedge	512			Mourning	620			Oriole, N.	712			
Marsh	513			MacGillivray's	621			Finch, Rosy	715			
Tipper, 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	642			Goldfinch, Am	728			
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eye.	730			
Thrush, Varied	540			Chipping	658			Sparrow, House	732			
Cardinal, Gray	542			Clay-color	659							

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

SUBMITTER:

Darrell Hutchinson

SEND TO:

Regional Compiler

ADDRESS:

Box 3131

PHONE:

Olds AHA TOM IPO

NOTES: (attach separate sheet if needed)

OR TO:

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

556-7961

ALBERTA BIRD RECORD SHEET

Column 1 Day 2 Mo. 10 Yr. 88	Column 2 Day 4 Mo. 10 Yr 88	Column 3 Day 9 Mo 10 Yr. 88
Time Span to	Time Span to	Time Span 0900 to 2200
Location 5 km SW of Water Valley UTM	Location 3426 Law Creek SW 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		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Titm, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		1 captured
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360	/*	
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		16/8	Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137	16		Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Wainson's	146							Hammond's	434		

* NFBWS - grey brown head, calling was shrill & harsh

ENTERED Nov. 23/94 JEF

PROOFED Nov 29/94 OJ, JEF

880344

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
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Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
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Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
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Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
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Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
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Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

DOUG COLLISTER

SEND TO:

Regional Compiler

ADDRESS:

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

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

Column 1 Day 2 Mo. / 0 Yr. 88	Column 2 Day 2 Mo. / 0 Yr. 88	Column 3 Day 2 Mo. / 0 Yr. 88
Time Span to	Time Span to	Time Span to
Location <u>Dalmead Res</u> UTM	Location <u>Eagle L</u> UTM	Location <u>Namaka L</u> UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) <u>R.D. S Cox, K Jones, B. Clark</u>	Observer(s) <u>same</u>	Observer(s) <u>same</u>

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1	1		Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		6
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273	80	30
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46	1		Partridge, G	161		6 5	Herring	278		
Titern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55	1		Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73		14	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	28	45 12	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	400	70 6	Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr.Horn	357		
Pintail	92	70		Plover, Bl-be	196	8	6	Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	12		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	4	10 200	Yellowlegs, G	213		3	Long-eared	367		
Canvasback	101	2	30	Lesser	214	60	6	Short-eared	368		
Redhead	102	4		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		1	Nighthawk, C	372		
Lesser	106		20	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115		1	Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118		20	Sanderling	238		10	Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123		300	White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248	15	25	Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	1		Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258	370	8 30	Willow	432		
road-wing	144							Least	433		
Wainson's	146							Hammond's	434		
Ducks			40,000*								

ENTERED Nov. 28/94 JEC

* broken leg

PROOFED Dec 94 OR

880345

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	15		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		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			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	12*	
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	12*	
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	1600*	
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: R DICKSON

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

Sep 24 Carseland - cormorant 160,

pelican 29, Plover 1, mallard 140, Am wigeon 80

* Oct 2 - 40000 waterfowl in baited area of Namaka L.

* Oct 2 N of Eagle L - flock of 7000 birds mostly Brewer's Blackbird about a dozen male YH blackbirds and a dozen RW Blackbirds included

Oct 9 Carseland - mallard 80, Am wigeon 300, pelican 1, cormorant 6

Oct 16 L McGregor - gray partridge 17, ring-billed gull 20, rough legged hawk 1, n harrier 1, common loon 4, golden eagle 1, Canada goose 450, greater scaup mallard 20, starling 10000

info transferred to 880481

ALBERTA BIRD RECORD SHEET

Column 1 Day 3 Mo 10 Yr. 88	Column 2 Day Mo. Yr.	Column 3 Day Mo. Yr.
Time Span 1730 to 1915	Time Span to	Time Span to
Location Splewood UTM	Location UTM	Location UTM
Nearest Town Calgary	Nearest Town	Nearest Town
Observer(s) Sef W. Matzattereck	Observer(s)	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, W1	261		
Common	3			Rough-leg	151			Red-necked	263		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270	7	
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9	1		Falcon, Per	157			New	275		
Western	10			Gyr Falcon	158			Ring-billed	276	210	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, B-c	46			Partridge, G	161			Herring	278		
ottern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
ron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan,undra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	30		Virginia	186			Dove, Rock	331		
Duck, Wood	85	6		Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, BK-D1	346		
Mallard	90	70		Crane, Sandh	195			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	6		Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	1		Sandpip, Up1	224			Swift, Black	379		
ack, Harl	111			Whimbrel	226			Humming, R-th	391		
idsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	235			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120	1		Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	50		Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	125			White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
HARRIER, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
oad-wing	144							Least	433		
inson's	146							Hammond's	434		

ENTERED Nov. 28/94 JEL
 PROOFED 9/29/94 CD

880346

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	665		
Phoebe, East	440			Sprague's	559			Lark	666		
Say's	441			Waxwing, Bob	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	9		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	1	
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, Nc	686		
Maggie, Bk-bi	479	15		Yellow-rump	594	8		Lapland	687		
Crow, Amer	481	3		Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	7		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	613			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
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	535	1		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	530			Chipping	658			Sparrow, House	732	3	
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: Bill McKitterick SEND TO: Regional Compiler

ADDRESS: _____

PHONE: _____

NOTES: (attach separate sheet if needed) OR TO: A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

118028

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>4</u> Mo. <u>10</u> Yr. <u>88</u>	Column 2 Day <u>11</u> Mo. <u>10</u> Yr. <u>88</u>	Column 3 Day <u>11</u> Mo. <u>10</u> Yr. <u>88</u>
Time Span <u>1pm to 4:30pm.</u>	Time Span <u>8:15am to 9am</u>	Time Span <u>9am to 3pm</u>
Location <u>NOSE HILL PARK</u> <u>UTM</u>	Location <u>Hwy 1A, 706, 507 To</u> <u>BIGHILL SPRINGS UTM</u>	Location <u>BIGHILL SPRINGS</u> <u>PARK UTM</u>
Nearest Town <u>CALGARY</u>	Nearest Town <u>COCHRANE / PIKOTIE</u>	Nearest Town <u>COCHRANE / PIKOTIE</u>
Observer(s) <u>STEVE KASSAI</u>	Observer(s) <u>STEVE KASSAI</u>	Observer(s) <u>STEVE KASSAI</u>

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149		<u>2</u>	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151	<u>2</u>		Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
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Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73	<u>2</u>		Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170		<u>3</u>	Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
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Canada	84	<u>15</u>		Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86	<u>5</u>		Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	<u>4</u>		Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
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Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
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Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
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Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg, Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		<u>1</u>
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421	<u>1</u>	
Osprey	128			Pectoral	248			Woodpk, Pil	422		<u>1</u>
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138	<u>1</u>		Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Gairdner's	146							Hammond's	434		

ENTERED NOV 23/94 JEL
 PROOFED Dec 6 94 OJ

880347

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		
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Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680	2	
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	2	7
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	608	15 204	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	1	1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		404	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499		1	Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	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		1	Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, F	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		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		2
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	1		Sparrow, AmTree	657	2	1	Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER: STEVE KASSAM SEND TO: Regional Compiler

ADDRESS: 4019 NAMAKA CREES NW CALGARY

PHONE: 289-1851

NOTES: (attach separate sheet if needed) OR TO: A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

From COL I NOSE HILL: the northern
Shrike observed was an immature bird.

From COL 3 Righill Springs Prov. Park: one of the Red-tailed Hawks observed
was a dark (rufous) phase.

Y86038

ALBERTA BIRD RECORD SHEET

Column 1 Day 4 Mo OCTR. 88	Column 2 Day 5 Mo OCTYr 88	Column 3 Day 6 Mo OCTR. 88
Time Span 12:15 to 12:45	Time Span 12:15 to 12:45	Time Span 18:45 to 19:45
Location SLENDRE RES N.W. CORNER UTM	Location SLENDRE RES NORTH SIDE UTM	Location SLENDRE RES - SOUTH SIDE UTM
Nearest Town CALSATV	Nearest Town CALSATV	Nearest Town CALSATV
Observer(s) A.C. Suter	Observer(s)	Observer(s) YODINS IN TO ROOST

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151	1		Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	2	3	Kestrel, Am	154			Gull, Frankl	270		100
Red-necked	8			Merlin	155			Bonaparte's	273		
Fared	9		3	Falcon, Per	157			Mew	275		
ptern	10		9	Gyr Falcon	158			Ring-billed	276		1 2500
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		5
Cormorant, D-c	46		4	Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	163			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	20	40	Virginia	186			Dove, Rock	331		
ck, Wood	85		350	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	8	40	Cuckoo, Bk-bi	346		
Mallard	90	2	2	Crane, Sandh	193		40	Owl, Gr. Horn	357		
N. Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Head	102			Sandpip, Sol	217			Boreal	369		
ck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	109			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	225			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116		20	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121		105	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	251			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
per's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Spinson's	146							Hammond's	434		

ENTERED Nov 28/94 2811

PROOFED 9/29/94 AFI/AY

880348

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			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			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	1		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		
Creep, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			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	2	1	Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: *A. C. SLATER*

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

Region 1

ALBERTA BIRD RECORD SHEET

Column 1 Day 5 Mo. Oct Yr. 88	Column 2 Day 5 Mo. Oct Yr. 88	Column 3 Day 5 Mo. Oct Yr. 88
Time Span to	Time Span to	Time Span to
Location 1 mi W of UTM	Location Highway 36 at Ceresford Hemoff UTM	Location 2 mi E of UTM
Nearest Town Rossmore	Nearest Town Ceresford	Nearest Town Pollockville Crossford
Observer(s) Harold Piret	Observer(s) Harold Piret	Observer(s) Harold Piret

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151		1	Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	45			Falcon, Prair	159			California	277		
Cormorant, B-c	46			Partridge, G	161			Herring	278		
Bl. ern. Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
H. a, G. Blue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	65			Blue	166			Sabine's	291		
Swan, Lunera	73			Ptarmigan, W-c	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	185			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-b1	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
W. tail	92			Plover, Bl-be	196			Snowy	358		
F. a, Bl-wing	94			Less Golden	197			North Hawk-	359		
Linnsmon	95			Semipalm	202			N. Pygmy-	360		
Snoveler, N.	96			Piping	203			Burrowing	363		
Godwail	97			Killdeer	204			Barred	365		
Vigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Vigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
W. a, Har1	111			Whimbrel	226			Humming, R-th	391		
W. Squaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Soldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	411		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
S. son's	146							Hammond's	438		

ENTERED Nov-28/94 JJK

PROOFED Nov 29 '94 ORD JBF

880349

Dusky	438		Thrasher, Br	545		Brewer's	601
Western	437		Pipit, Water	548		Vesper	603
Phoebe, East	440		Sprague's	549		Lark	604
Say's	441		Waxwing, Bon	550		Bunting, Lk	608
Flycat, Gr Cr	445		Cedar	561		Sparrow, Sav	609
Kingbird, We	455		Shrike, N.	563		Baird's	610
Eastern	454		Loggerhead	564		Grasshopper	611
Lark, Horned	460	Spar	Starling, Eur	565		Le Conte's	613
Martin, Purp	461		Vireo, Solit	571		Sharp-tail	614
Swallow, Tree	462		Warbling	574		Fox	616
Violet-green	463		Philadelphia	575		Song	617
N. Rough-wing	465		Red-eyed	576		Lincoln's	618
Bank	466		Warbler, Ten	581		Swamp	619
Cliff	467		Orange-crn	582		White-thr	680
Harp	468		Nashville	583		Golden-crn	681
Jay, Gray	470		Yellow	589		White-crn	682
Sceller's	471		Chestnut-side	590		Harris'	683
Blue	472		Magnolia	591		Junco, Dk-eye	684
Nutcracker, Cl	478		Cape May	592		Longspur, Mc	685
Magpie, Bk-bl	479		Yellow-rump	594		Lapland	686
Crow, Amer	481		Townsend's	596		Smith's	688
Raven, Com.	485		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.	505		Redstart, Am	611		Rusty	699
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Marsh	513		MacGillivray's	621		Finch, Rosy	713
Diaper, Am	514		Yellowthr, Com.	622		Grosbeak, Pine	716
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Hermic	532		Towhee, Ruf-si	643		Goldfinch, Am	728
Robin, Amer	539		Sparrow, AmTree	657		Grosbeak, Eve.	730
Thrush, Varied	540		Chipping	658		Sparrow, House	732
Catbird, Gray	542		Clay-color	659			

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

SUBMITTER:

HAROLD W. PINEL

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z8

NOTES: (attach separate sheet if needed)

SEND TO:

Regional Compiler

OR TO:

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

ALBERTA BIRD RECORD SHEET

Region 2

Column 1 Day 5 Mo. Oct Yr. 88	Column 2 Day 5 Mo. Oct Yr. 88	Column 3 Day 5 Mo. Oct Yr. 88
Time Span to	Time Span to	Time Span to
Location 2 mi W of UTM	Location 5 mi E of UTM	Location 10 mi E of UTM
Nearest Town Headlee	Nearest Town Strathmore	Nearest Town Bassano
Observer(s) Harold Pined	Observer(s) Harold Pined	Observer(s) Harold Pined

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red-thr	1		Red-tailed	149		Snipe, Com	259	
Pacific	2		Ferruginous	150		Phalarope, Wi	261	
Common	3		Rough-leg	151		Red-necked	262	
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Red-necked	8		Merlin	155		Bonaparte's	273	
Eared	9		Falcon, Per	157		Mew	275	
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He. t, Blue	55		Grouse, Spru	165		Glaucous	286	
Blk-c Night-	63		Blue	166		Sabine's	291	
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Lesser	106		Sandpip, Up1	224		Swift, Black	379	
D. Harl	111		Whimbrel	226		Humming, R-th	391	
D. quaw	112		Curlew, Long-b	229		Calliope	395	
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Bufflehead	118		Sanderling	238		Sapsuck, Red-n	411	
Merg. Hood	120		Sandpip, Sem	239		Woodpk, Downy	414	
Common	121		Western,	240		Hairy	415	
Red-breast	122		Least	245		Three-toed	419	
Duck, Ruddy	123		White-rump	246		Black-back	420	
Culture Turk	126		Baird's	247		Flicker, N.	421	
Osprey	128		Pectoral	248		Woodpk, Pil	422	
Eagle, Bald	134		Dunlin	252		Flycat, Ol-si	425	
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V. Goshawk	139		Long-billed	258		Willow	432	
Broad-wing	144					Least	433	
Sw. son's	146					Hammond's	434	

ENTERED Nov 28/14 JEL
 PROOFED Nov 29/14 OD, DIF

880350

Dusky	435	Thrasher, Br	545	Brewer's	682
Western	437	Pipit, Water	548	Vesper	683
Phoebe, East	440	Sprague's	549	Lark	684
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Swallow, Tree	462	Warbling	574	Fox	696
Violet-green	463	Philadelphia	575	Song	697
W. Rough-wing	465	Red-eyed	576	Lincoln's	698
Bank	466	Warbler, Ten	581	Swamp	699
Class	467	Orange-crn	582	White-thr	680
Bar	468	Nashville	583	Golden-crn	681
Jay, Gray	470	Yellow	589	White-crn	682
Scotter's	471	Chestnut-side	590	Harris'	683
Blue	472	Magnolia	591	Junco, Dk-eye	684
Nutcracker, Cl	478	Cape May	592	Longspur, Mc	685
Maggie, Bk-bi	479	Yellow-rump	594	Lapland	687
Crow, Amer	481	Townsend's	596	Smith's	688
Raven, Com.	485	Bk-th Green	598	Chestnut-col	689
Chickadee, B-c	487	Blackburn	600	Bunting, Snow	691
Mountain	490	Palm	606	Bobolink	693
Boreal	491	Bay-breast	607	Blackbd, R-w	694
Nuthatch, R-br	499	Blackpoll	608	Meadowlark, W	697
White-breast	500	Blk-G-white	610	Blackbd, Y-n	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	713
Diaper, 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
Hermite	532	Towhee, Ruf-si	646	Goldfinch, Am	728
Robin, Amer	539	Sparrow, AmTree	657	Grosbeak, Eve.	730
Thrush, Varied	540	Chipping	658	Sparrow, House	732
Catbird, Gray	542	Clay-color	659		

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

SUBMITTER:

HAROLD W. PHELPS

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z8

NOTES: (attach separate sheet if needed)

SEND TO:

Regional Compiler

OR TO:

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

Region 2

ALBERTA BIRD RECORD SHEET

Region 2

Column 1 Day 5 Mo. Oct Yr. 88	Column 2 Day 6 Mo. Oct Yr 88	Column 3 Day 20 Mo Oct Yr. 88
Time Span to	Time Span to	Time Span 2 ³⁰ to 3 ³⁰
Location 24 mi S, 1 mi W of UTM	Location 24 mi S. of UTM	Location Inglewood Blvd Sanct. UTM
Nearest Town Chinook	Nearest Town Chinook	Nearest Town Calgary
Observer(s) Harold Lind, John Kibbel	Observer(s) Harold Penel	Observer(s) Harold Penel

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	55			Falcon, Prair	159			California	277		
Cormorant, D-c	48			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, White	55			Grouse, Spru	165			Glaucous	286		
Black-c Night-	58			Blue	166			Sabine's	291		
Swan, Tundra	3			Btarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Pomarine	80			Rail, Yellow	182			Black	307		
Canada	84		487	Virginia	185			Dove, Rock	331		
Duck, Wood	85		291	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, BK-bl	346		
Mallard	90		801	Crane, Sandh	195			Owl, Gr. Horn	357		
Golden-tail	92			Plover, Bl-be	196			Snowy	358		
Loon, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Noveler, N.	96			Piping	203			Burrowing	363		
Sadwall	97		1812	Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99		181	Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		1
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Upl	224			Swift, Black	379		
Dowitcher	111			Whimbrel	226			Humming, R-th	391		
W. Quaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	411		
Merg. Hood	120		1812	Sandpip, Sem	239			Woodpk, Downy	414		
Common	121		2	Western,	230			Hairy	415		
Red-breast	123			Least	245			Three-toed	419		
Duck, Ruddv	123			White-rump	246			Black-back	420		
Culture Lark	126			Baird's	247			Flicker, N.	421		
Spray	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
W. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Wilson's	146							Hammond's	434		

ENTERED 1001-23/14 JEL

PROOFED Fee 6'94 OR 207

880351

Dusky	438	Ingrasner, Br	545	Brewer's	600
Western	438	Pipit, Water	558	Vesper	605
Phoebe, East	440	Sprague's	559	Lark	604
Say's	441	Waxwing, Bon	560	Bunting, Lk	608
Flycatch, Gr Cr	445	Cedar	561	Sparrow, Sav	609
Kingbird, We	453	Shrike, N.	563	Baird's	610
Eastern	454	Loggerhead	564	Grasshopper	611
Blk. Horned	460	Starling, Eur	565	Le Conte's	615
Warbler, Purp	461	Vireo, Solit	571	Sharp-tail	614
Swallow, Tree	462	Warbling	574	Fox	616
Violet-green	465	Philadelphia	575	Song	617
N. Rough-wing	468	Red-eyed	576	Lincoln's	618
Bank	469	Warbler, Ten	581	Swamp	619
Cliff	470	Orange-crn	582	White-thr	680
Even	458	Nashville	583	Golden-crn	681
Say, Gray	476	Yellow	589	White-crn	682
Steiler's	477	Chestnut-side	590	Harris'	683
Blue	478	Magnolia	591	Junco, Dk-eye	684
Nutcracker, Cl	478	Cape May	592	Longspur, Mc	686
Maggie, Bk-bi	479	Yellow-rump	594	Lapland	687
Crow, Amer	481	Townsend's	596	Smith's	688
Raven, Com.	486	Bk-th Green	598	Chestnut-col	689
Chickadee, b-c	487	Blackburn	600	Bunting, Snow	691
Mountain	490	Palm	606	Bobolink	693
Boreal	492	Bay-breast	607	Blackbd, R-w	694
Nuthatch, R-br	499	Blackpoll	608	Meadowlark, W	697
White-breast	500	Blk-G-white	610	Blackbd, Y-h	698
Creeper, Br.	505	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
Herald	532	Towhee, Ruf-si	645	Goldfinch, Am	728
Robin, Amer	539	Sparrow, AmTree	657	Grosbeak, Eve.	750
Thrush, Varied	540	Chipping	658	Sparrow, House	751
Catbird, Gray	542	Clay-color	659		

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

SUBMITTER:

HAROLD W. PINEL

SEND TO:

Regional Compiler

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z8

NOTES: (attach separate sheet if needed)

OR TO:

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

128028

ALBERTA BIRD RECORD SHEET

Column 1 Day 7 Mo. 10 Yr. 88	Column 2 Day 9 Mo. 10 Yr. 88	Column 3 Day 10 Mo. 10 Yr. 88
Time Span 3:00pm to 5:30pm	Time Span 3:00pm to 5:00pm	Time Span 2:00pm to 5:00pm
Location Mallard (bintl), FCPP UTM	Location Dalesmead Reservoir UTM	Location Dalesmead Reservoir UTM
Nearest Town Calgary	Nearest Town Dalesmead	Nearest Town Dalesmead
Observer(s) M. Harrison	Observer(s) M. Harrison	Observer(s) M. Harrison

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		1	Snipe, Com	259	2	
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7		1	Kestrel, Am	154			Gull, Frankl	270		4
Red-necked	8			Merlin	155	2		Bonaparte's	273		
Eared	9		2 1	Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	30	6 1
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46	1	6	Partridge, G	161			Herring	278		
tern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
eron, GBlue	55		1 1	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73		1	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	40		Virginia	186			Dove, Rock	351	15	10
Duck, Wood	85			Sora	187			Mourning	359		
Teal, Gr-wing	86		15 5	Coot, Am	190		100 100	Cuckoo, Bk-bi	346		
llard	90	7	30 50	Crane, Sandh	193			Owl, Gr. Horn	357	1	
Pintail	92		25 25	Plover, Bl-be	195		17 14	Snowy	358		
Teal, Bl-wing	94		15	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97		2	Killdeer	204		12	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	12	10 15	Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214	3	14 8	Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Upl	224			Swift, Black	379		
ack, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239		1	Woodpk, Downy	414	2	
Common	121	24		Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247		1	Flicker, N.	421		
Osprey	128			Pectoral	248	5	7 7	Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		1 1	Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258		170	Willow	432		
oad-wing	144							Least	433		
ainson's	146							Hammond's	434		

ENTERED Nov 28/94 JZK

PROOFED Nov 29/94 OD 87

880352

Column				Column				Column			
1	2	3		1	2	3		1	2	3	
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			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		7	Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565		210 120	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	3	
Barn	469			Nashville	583			Golden-crn	681	4	
Jay, Gray	470			Yellow	589			White-crn	682	2	
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684	2	
Nutcracker, Ci	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	15	3 4	Yellow-rump	594			Lapland	687		60 40
Crow, Amer	481		2 3	Townsend's	596			Smith's	688		
Raven, Com.	486		7	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		2
White-breast	500			Blk-g-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516	7		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		2	Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		4 10
Catbird, Gray	542			Clay-color	659						

SUBMITTER: Michael Harrison
ADDRESS: 163 LK. Mead Cr. SE.
PHONE: 273-7576

SEND TO: Regional Compiler

NOTES: (attach separate sheet if needed)

OR TO:

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

- The Golden-crowned Sparrow was
seen at about 5:15 pm with a flock
of White-crowns & White-throats.
It was an adult. Was seen at the north end of the park area. It was
seen for about 4 minutes from a minimum of 10 feet in good
light.

120000

ALBERTA BIRD RECORD SHEET

Column 1 Day 08 Mo OCT Yr. 88	Column 2 Day 16 Mo OCT Yr. 88	Column 3 Day 14 Mo OCT Yr. 88
Time Span 8-15 to 11-30	Time Span 8-30 to 11-30	Time Span 12-15 to 12-45
Location CARBURN PARK UTM	Location NAMAKA LAKE S.E. CORNER UTM	Location SLEMMORE RES -NORTH SIDE UTM
Nearest Town CALGARY	Nearest Town NAMAKA	Nearest Town CALGARY
Observer(s) A.C. Slater	Observer(s)	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		1	Snipe, Com	259	10	
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3		1	Rough-leg	151		1	Red-necked	262		1
Grebe, Pied-b	6		3	Eagle, Golden	152			Jaeger, Para	265		
Horned	7		2	Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155		1	Bonaparte's	275		10
Eared	9		20	Falcon, Per	157			Mew	275		
Western	10		9	Gyr Falcon	158			Ring-billed	276	500	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161		10	Herring	278		
tern, Amer	53			Pheasant, R-n	164	2		Glaucous-wing	285		
eron, GBlue	55	1		Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73		80	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
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Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	50	20	Virginia	186			Dove, Rock	331	3	1
Duck, Wood	85		150	Sora	187			Mourning	339		
Teal, Gr-wing	86	1		Coot, Am	190		5	Cuckoo, Bk-bi	346		
llard	90	1000	5000	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92	10	200	Plover, Bl-be	196		4	Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97	1		Killdeer	204	1		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	50	20	Yellowlegs, G	213			Long-eared	367		
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Lesser	106		100	Sandpip, Up1	224			Swift, Black	379		
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Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115		1	Marbled	233			Kingfisher B	401	1	
Goldeneye, C	116		50	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118		50	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	6		Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123		300	White-rump	246			Black-back	420		
Vulture Turk	126		2	Baird's	247			Flicker, N.	421	1	
Osprey	128			Pectoral	248		20	Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
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Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258		25	Willow	432		
oad-wing	144							Least	433		
ainson's	146			RED PHALAROPE*			1	Hammond's	434		

880353

RED PHALAROPE: ABOUT 500 YARDS OFFSHORE, ON ITS OWN. WATCHED FOR HALF AN HOUR THROUGH 20X SCOPE. IDENTIFIED FROM RED-NECKED, WHICH I SAW EARLIER IN THE FALL, BY PALE SCAP, UNSTREAKED DARK AND COMPARATIVELY SHORT, THICK BILL.

ENTERED 10/21/88 BY A.C.S.

ALBERTA BIRD RECORD SHEET

482

Column 1 Day 8 Mo. 10 Yr. 88	Column 2 Day 8 Mo. 10 Yr. 88	Column 3 Day 9 Mo. 10 Yr. 1988
Time Span 805 to 835	Time Span to	Time Span 1400 to 1515
Location MALLARD PT. (FISH CREEK PT.) UTM	Location WINDY PT. (SACKET R. W 6) UTM	Location INGLEWOOD BIRD SANCTUARY UTM PEARCE
Nearest Town (IN CALGARY) MARR	Nearest Town TURNER VALLEY	Nearest Town (IN CALGARY)
Observer(s) R.W. STORMS, E.M.-L	Observer(s)	Observer(s) R.W.S., ED MAH-LHM

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	15	250
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		7
Cormorant, D-c	46			Partridge, G	161			Herring	278		1
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	20	10 30	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	10	4	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213	1		Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		3
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		1 1
Common	121	4	10	Western,	240			Hairy	415		1
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

ENTERED Nov 23 1984 JER

PROOFED Dec 6 1984 ORR

880354

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	10	5	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	2	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	4	3	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486		20	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	2	3	Blackburn	600			Bunting, Snow	691		
Mountain	490		3	Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499		1	Blackpoll	608			Meadowlark, W	697		
White-breast	500			Bk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	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		1
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		2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

482 A

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

COLUMN 1:

ALBERTA BIRD RECORD SHEET

Column 1 Day 09 Mo. 10 Yr. 88	Column 2 Day 11 Mo. 10 Yr. 88	Column 3 Day 13 Mo. 10 Yr. 88
Time Span 11:00 AM to 2:45 PM	Time Span 10:30 AM to 12:10 PM	Time Span 11:30 AM to 2:00 PM
Location LANDON PLOW-H-DALTON END RES UTM	Location NAMAKA LAKE EAGLE LAKE UTM	Location GLENMORE NORTH UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		30
Eared	9	4	6	Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	208	45
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		2
Cormorant, D-c	46	6		Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55	1		Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	30	200	Virginia	186			Dove, Rock	331		
Duck, Wood	85		300	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	300	20	Cuckoo, Bk-bi	346		
Mallard	90	500	1400	Crane, Sandh	193		5	Owl, Gr. Horn	357		
Pintail	92		300	Plover, Bl-be	196	16	15	Snowy	358		
Teal, Bl-wing	94	50	500	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		200	Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204		1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	18	400	Yellowlegs, G	213		4	Long-eared	367		
Canvasback	101			Lesser	214	11	4	Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106		300	Sandpip, Up1	224			Swift, Black	379		
Black, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238	58*		Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123		400	White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248	18	24	Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254		1	Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258		11	Willow	432		
Broad-wing	144							Least	433		
Wainson's	146							Hammond's	434		

ENTERED Dec. 11/94 JEK

PROOFED Jan 10 95 ODL

880355

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	11	6	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	5		Starling, Eur	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472		3	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	✓	1	Yellow-rump	594			Lapland	687	35	26
Crow, Amer	481	1	1	Townsend's	596			Smith's	688		
Raven, Com.	486	2		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		2	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	8	
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699	1	10/6
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		
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Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
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Robin, Amer	539		1	Sparrow, AmTree	657	10	13	Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		✓
Catbird, Gray	542			Clay-color	659						

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SEND TO: Regional Compiler

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NOTES: (attach separate sheet if needed)

OR TO:

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

10-09th - *Trinivirgatus* in Longspur seems
underway. Possible North of *S. darlings* (SP)
on island at centre of Delonad. Although
viewed from few hundred yards away, birds were *S. darlings*-size and
almost completely white underneath, and underwings and fluff in very
close vision. Pair of *Merula* *talus* on telephone poles at Longspur Slough.
10-11th - Extremely good numbers in waterfowl in Namoka and one immature and
one probably adult Golden Eagle and 17 *Merula* *talus* at Eagle Lake.
Note the late *Savannah* Sparrow at Namoka.
10-13th, A pair of Northern Shrikes was the highlight.

888088

ALBERTA BIRD RECORD SHEET

Column 1 Day 10 Mo. Oct Yr. 88	Column 2 Day 16 Mo. Oct Yr. 88	Column 3 Day 16 Mo. Oct Yr. 88
Time Span 09.15 to 12.15	Time Span 10.30 to 13.15	Time Span 15.00 to 17.00
Location <u>GLENMERE</u> SOUTH UTM QG05	Location <u>GLENMERE</u> SOUTH UTM QG05	Location <u>NAMAKA</u> UTM UM44
Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>STRAATHMERE</u>
Observer(s) <u>R. F. CLARKE</u>	Observer(s) <u>R. F. CLARKE</u>	Observer(s) <u>R. F. CLARKE</u>

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
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Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	6	50	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120		5	Sandpip, Sem	239			Woodpk, Downy	414	4	1
Common	121	2		Western,	240			Hairy	415		1
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123		50	White-rump	246			Black-back	420		
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N. Goshawk	139	1		Long-billed	258		15	Willow	432		
Broad-wing	144							Least	433		
Vainson's	146							Hammond's	434		

ENTERED Dec. 11/94 JZK
 PROOFED Jan 10/95 ORP

880356

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	2		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	5		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	2	
Blue	472			Magnolia	591			Junco, Dk-eye	684	1	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	8	7	Yellow-rump	594			Lapland	687		30
Crow, Amer	481	1	3	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	35	35	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492		2	Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		2
White-breast	500			Blk-g-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			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	150	2	Sparrow, AmTree	657	5	1	Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

076033

ALBERTA BIRD RECORD SHEET

Column 1 Day 10 Mo. 10 Yr. 88	Column 2 Day 10 Mo. 10 Yr. 88	Column 3 Day 16 Mo. 10 Yr. 88
Time Span 1030 to	Time Span 1200 to 1330	Time Span 1130 to 1800
Location 5 km S of UTM	Location 6 km S of UTM	Location Cgy → W → Cgy UTM
Nearest Town	Nearest Town	Nearest Town TOUR
Observer(s) DC	Observer(s) DC	Observer(s) DC

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

* ~~RECORD~~ 2 at junction Hwy 22 & WWC road.

* ~~RECORD~~ seen on Hartford Rd in NW Cgy @ 0900 am 10/15
 ENRICHED Dec 11/79 JALC

WAINSON Jan 10 '95 OPA AL

880357

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		3	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		1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492		2	Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-g-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	515			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516		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		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

DOUG COLLISTER

SEND TO:

Regional Compiler

ADDRESS:

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

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

* ~~NOTE~~ 12nd along House Creek Rd N of W.R.W.C. Rd.

905088

ALBERTA BIRD RECORD SHEET

483

Column 1 Day 10 Mo. 10 Yr. 88	Column 2 Day Mo. Yr.	Column 3 Day Mo. Yr.
Time Span 800 to 1615	Time Span	Time Span to
Location WINDY POINT SHEET R.W.S. - UTM	Location CONTINUE TO ABRS # 484 UTM	Location BLANK UTM
Nearest Town TURNER VALLEY	Nearest town	Nearest Town
Observer(s) R.W. STAMPS, M. HAGEL	Observer(s)	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	27		Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151	1m		Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152	5m		Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1		Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyrfalcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycuck, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137	15		Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138	2		Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139	1		Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		
Burros (LIGHT MOUNT)	4										
11432											

ENTERED Dec. 11/94 JER
 PROOFED Jan 10 '95 OR, OBT

880358

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
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Maggie, Bk-bi	479	3		Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	7		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	1		Blackburn	600			Bunting, Snow	691		
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Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
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Creep, Br.	503			Redstart, Am	611			Rusty	699		
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Catbird, Gray	542			Clay-color	659						

483 A

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

Column 1 : 7° - 23° C, Sunny (100%), 0 - 15 KPH ENE

DEPT YYC @ 500, ARR. @ BOTTOM OF HILL @ 9:00 & TOP @ 9:50 DEPT. TOP @ 1430 ARR @

BOTTOM @ 1500 IN YYC @ 1610 DAY'S TOTAL = 12 DIDN'T COUNT ANYTHING TO OR FROM

WINDY FT. TOTAL # OF RAPTORS = 51

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>13</u> Mo. <u>10</u> Yr. <u>88</u>	Column 2 Day <u>13</u> Mo. <u>10</u> Yr. <u>88</u>	Column 3 Day <u>18</u> Mo. <u>10</u> Yr. <u>88</u>
Time Span <u>8:30am to 9:30am</u>	Time Span <u>9:30am to 3:30pm</u>	Time Span <u>8:45am to 3pm</u>
Location <u>Hwy 1 West: 22 South</u> <u>66 South</u> UTM	Location <u>FULLERTON LOOP TRAIL</u> <u>IN KANANASKIS</u> UTM	Location <u>GLENMUIRE RESERVOIR</u> <u>& WERKELHEAD</u> UTM
Nearest Town <u>BRAVE CREEK</u>	Nearest Town <u>BRAVE CREEK</u>	Nearest Town <u>CALGARY</u>
Observer(s) <u>STEVE KASSAI</u>	Observer(s) <u>STEVE KASSAI</u>	Observer(s) <u>STEVE KASSAI</u>

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
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Tern, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
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Mallard	90		92	Crane, Sandh	193			Owl, Gr. Horn	357		
Pinrail	92			Plover, Bl-be	196			Snowy	358		
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Cinnamon	95			Semipalm	202			N. Pygmy-	360		
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Common	121			Western,	240			Hairy	415		1
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137		1	Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Wood-wing	144							Least	433		
Linson's	145							Hammond's	434		

ENTERED Dec. 11, 1994 JER

PROOFED Jan 10, 1995 OD, RBF

880359

	Column 1	2	3		Column 1	2	3		Column 1	2	3	
Dusky	535			Thrasher, Br	545				Brewer's	609		
Western	537			Pipit, Water	558				Vesper	605		
Phoebe, East	540			Sprague's	529				Lark	604		
Say's	541			Waxwing, Bon	508				Bunting, Lk	608		
Plycat, Gr Cr	543			Cedar	501				Sparrow, Say	609		
Kingbird, We	553			Shrike, N.	503	1	1		Baird's	578		
Eastern	554			Loggerhead	504				Grasshopper	672		
Lark, Horned	560			Starling, Eur	505				Le Conte's	675		
Martin, Purp	561			Vireo, Solit	571				Sharp-tail	574		
Swallow, Tree	562			Warbling	573				Fox	676		
Violet-green	563			Philadelphia	575				Song	577		
N. Kough-wing	565			Red-eyed	576				Lincoln's	678		
Bank	566			Warbler, Ten	581				Swamp	579		
Cliff	56			Orange-crn	582				White-thr	680		
Barn	569			Nashville	583				Golden-crn	681		
Jay, Gray	570	2	4	Yellow	589				White-crn	682		
Steller's	571			Chestnut-side	590				Harris'	683		
Blue	572		2	Magnolia	591				Junco, Bk-eye	684		1
Northcracker, Cl	573			Cape May	592				Longspur, Mc	686		
Maggie, Bk-bl	579	13	1	16	Yellow-rump	594			Lapland	687		
Crow, Amer	581	1			Townsend's	596			Smith's	688		
Raven, Com.	586	4	3		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	58	2	7	13	Blackburn	600			Hunting, Snow	691		
Mountain	590				Palm	606			Bobolink	693		
Boreal	592		7	1	Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	599		10		Blackpoll	608			Meadowlark, W	697		
White-breast	500				Bk-E-white	610			Blackbd, Y-h	698		
Creeper, Br	503		2		Redstart, Am	611			Rusty	699		
Wren, Rock	506				Ovenbird	613			Brewer's	700		
House	510				Waterthr, N.	616			Grackle, Com	703		
Winter	511				Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512				Mourning	620			Oriole, N.	712		
Marsh	513				MacGillivray's	621			Finch, Rosy	715		
Hippert, Am	514	1			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516		7	2	Warbler, Wil	623			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			Hairy	724		
Swainson's	531				Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532				Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539		1		Sparrow, Am/ree	657			Grosbeak, Eye.	730		
Thrush, Varied	540				Chipping	658			Sparrow, House	732		
Chaffard, Gray	542				Clay-color	659						

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

SUBMITTER: STEVEN KASSAI
 ADDRESS: 4619 NAMASA CRESCENT CALGARY
 PHONE: 289-1251
 NOTES: (attach separate sheet if needed)

SEND TO: Regional Compiler

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

ALBERTA BIRD RECORD SHEET

Column 1 Day 14 Mo. 10 Yr. 88	Column 2 Day 15 Mo. 10 Yr. 88	Column 3 Day 16 Mo. 10 Yr. 88
Time Span 14:00 to 16:00	Time Span 14:30 to 16:20	Time Span 14:00 to 16:15
Location <u>CARSELAND</u> UTM	Location <u>Sprucewood</u> UTM	Location <u>Wamebe Lake</u> UTM
Nearest Town <u>McVittick</u>	Nearest Town	Nearest Town
Observer(s) <u>Self</u>	Observer(s) <u>Self</u>	Observer(s) <u>Self</u>

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8		5	Merlin	155			Bonaparte's	273	3	6
Eared	9		1	Falcon, Per	157			Mew	275		
Western	10		8	Gyr Falcon	158			Ring-billed	276	70	300
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46	7		Partridge, G	161	7		Herring	278		
Titm, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Meron, GBlue	55		1	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	40	12 20	Virginia	186			Dove, Rock	331	15	10
Duck, Wood	85		3	Sora	187			Mourning	339		
Teal, Gr-wing	86	4		Coot, Am	190		40	Cuckoo, Bk-bi	346		
Mallard	90	25	50 200	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92	20	30	Plover, Bl-be	196		15	Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97		2	Killdeer	204			Barred	365		
Wigeon, Eur	98		1	Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	40	5 40	Yellowlegs, G	213	3		Long-eared	367		
Canvasback	101			Lesser	214		2	Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	12	4	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		1
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118		15	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	1	2
Common	121	50	15	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123		50	White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248		5	Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		1	Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258		7	Willow	432		
Broad-wing	144							Least	433		
Wainson's	146							Hammond's	434		

~~RED PHALAROPE~~ 1

DATE Dec. 11/94 JZC

880360

PROOFED Jan 10 95 O.D. JEF

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		3	Starling, Eur	565		4	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	12	8	10	Yellow-rump	594		Lapland	687		
Crow, Amer	481	2	3		Townsend's	596		Smith's	688		
Raven, Com.	486				Bk-th Green	598		Chestnut-col	689		
Chickadee, B-c	487	2	7		Blackburn	600		Bunting, Snow	691		
Mountain	490				Palm	606		Bobolink	693		
Boreal	492				Bay-breast	607		Blackbd, R-w	694		
Nuthatch, R-br	499				Blackpoll	608		Meadowlark, W	697		1
White-breast	500		1		Blk- & white	610		Blackbd, Y-h	698		
Creepers, Br.	503				Redstart, Am	611		Rusty	699		
Wren, Rock	506				Ovenbird	615		Brewer's	700		
House	510				Waterthr, N.	616		Grackle, Com	703		
Winter	511				Warbler, Con	619		Cowbird, Br-h	705		
Sedge	512				Mourning	620		Oriole, N.	712		
Marsh	513				MacGillivray's	621		Finch, Rosy	715		
Dipper, Am	514				Yellowthr, Com.	622		Grosbeak, Pine	716		
Kinglet, G-cr.	516				Warbler, Wil	624		Finch, Purple	718		
Ruby-crowned	517				Canada	625		Cassin's	719		
Bluebird, Mt	527				Chat, Y-breast	629		Crossbill, Red	721		
Solitaire, T	528				Tanager, West	635		White-winged	722		
Veery	529				Grosbeak, R-b	638		Redpoll, Com	723		
Thrush, Gray-c	530				Black-headed	639		Hoary	724		
Swainson's	531				Bunting, Lazuli	641		Siskin, Pine	725		
Hermit	532				Towhee, Ruf-si	648		Goldfinch, Am	728		
Robin, Amer	539				Sparrow, AmTree	657	9	Grosbeak, Eve.	730		
Thrush, Varied	540				Chipping	658		Sparrow, House	732	6	3
Catbird, Gray	542				Clay-color	659					

SUBMITTER: BILL McKITTRICK

SEND TO: Regional Compiler

ADDRESS: 67 ERIN WOODS PL. S.E.

PHONE: 248-3317

NOTES: (attach separate sheet if needed)

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

ALBERTA BIRD RECORD SHEET

Column 1 Day 15 Mo. 10 Yr. 88	Column 2 Day 16 Mo. 10 Yr. 88	Column 3 Day Mo. Yr.
Time Span 3:00pm to 5:30pm	Time Span 3:30pm to 5:00pm	Time Span to
Location Dalesmead Reservoir UTM	Location Shephard Camp UTM	Location UTM
Nearest Town Dalesmead	Nearest Town Shephard	Nearest Town
Observer(s) M. Harrison	Observer(s) M. Harrison	Observer(s)

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

ENTERED Dec. 11/94 JEK

PROOFED Jan 10 95 OR, DEF

880361

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
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Magpie, Bk-bi	479	4	4	Yellow-rump	594			Lapland	687	100	
Crow, Amer	481	1	6	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
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Robin, Amer	539			Sparrow, AmTree	657	6	4	Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	6	4
Catbird, Gray	542			Clay-color	659						

SUBMITTER: Michael Harrison

ADDRESS: 163 Lk Mead Cr. S.E T2J 3Z8

PHONE: 278-7576.

NOTES: (attach separate sheet if needed)

SEND TO: Regional Compiler

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

- The juvenile Mew Gull was seen at a small pond beside a road near the Sheppard Dam at 4:30pm. I last saw it at 4:45pm flying towards the dam. I saw it for a total of ten minutes from a maximum of 35 feet with a 22x scope in excellent light, and size comparison to Ring-billed Gulls, which included many juvenile Ring-billed Gulls.

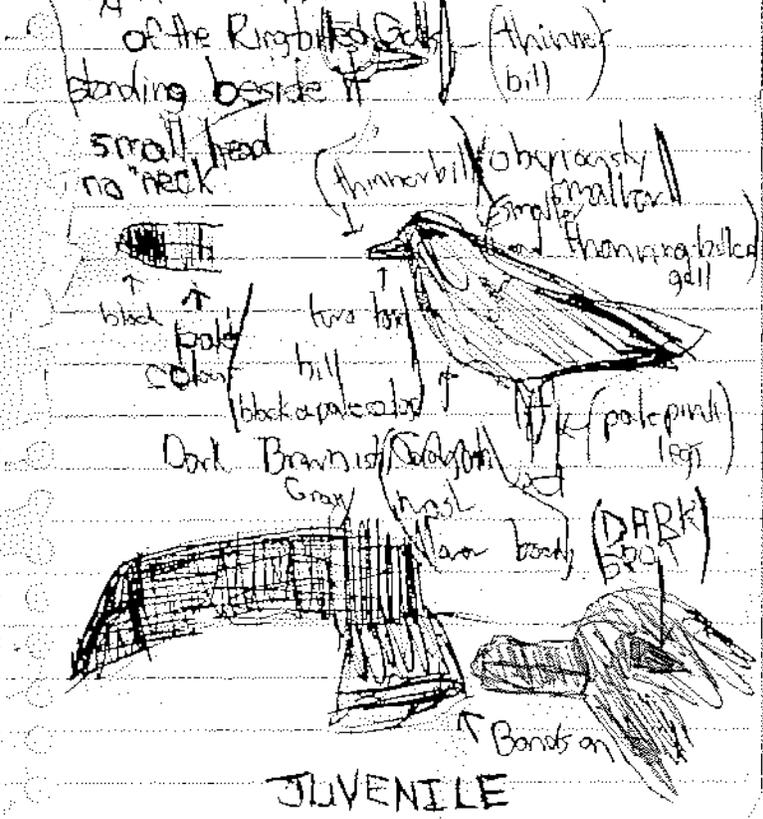
10/10/88

146 Ave. S.E.

Stamp

Notes on [unclear] [unclear] [unclear]

196 Av. thin bill 30ft light green
45 ↓ ○ Immature
46 Av. S.E. Shepherd Camp
33/4 the size 4/5 of the Ring-billed Gull (thinner bill)



ALBERTA BIRD RECORD SHEET

Column 1 Day 17 Mo. 10 Yr. 88	Column 2 Day 17 Mo. 10 Yr. 88	Column 3 Day 19 Mo. 10 Yr. 88
Time Span 10:45 AM to 2:00 PM	Time Span 2:30 PM to 4:00 PM	Time Span 10:45 AM to 1:30 PM
Location WASELHEAD UTM	Location I.B.S. UTM	Location BRUCELAIDE - TRUCIANA UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151		3	Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7		1	Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		30
Eared	9		3	Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	2	300 20
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161		2	Herring	278		1
Bittern, Amer	53			Pheasant, R-n	164		3 1	Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	65			Blue	166			Sabine's	291		
Swan, tundra	73		70	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	30	50 40	Virginia	186			Dove, Rock	351		
Duck, Wood	85		100	Sora	187			Mourning	359		
Teal, Gr-wing	86		100	Coot, Am	190	5	10	Cuckoo, Bk-bi	346		
Mallard	90	90	100 320	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92		1 10	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94		20	Less Golden	197			North Hawk-	359		
Cinnamon	95			Sempalm	202			N. Pygmy-	360		
Shoveler, N.	96		1	Piping	203			Burrowing	363		
Gadwall	97		3 19	Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	10	2 17	Yellowlegs, G	213		6	Long-eared	367		
Canvasback	101		14	Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103		20	Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106		90	Sandpip, Up1	224			Swift, Black	379		
ack, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	251			Rufous	397		
White-wing	115			Marbled	253			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	254			Woodpk, Lew	403		
Barrow's	117			Knot, Red	257			Sapsuck, Y-bel	409		
Bufflehead	118		30	Sanderling	258			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	259			Woodpk, Downy	414	100 100	
Common	121		4	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123		23	White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	1	1
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		20	Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257		20	Alder	431		
N. Goshawk	139	100		Long-billed	258		30	Willow	432		
road-wing	144							Least	433		
Wainson's	146							Hammond's	434		

ENTERED Dec. 11/94 JER
 PROOFED Jan 10 95 OR, OF

880362

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		6	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			Haird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565			De 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		
Stellar's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684	1	3
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479			Yellow-rump	594			Lapland	687		60
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	18	8	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		3
White-breast	500			Bk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	3		Sparrow, AmTree	657	8	2	Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

*Red-tailed Tropicbird in South Westland
and one late ~~Yellow-rump~~ near
bridges over highlights*

*19th Nov ~~two~~ and two ~~in~~ in ~~breeds~~; flock of ~~immature~~ or
~~to~~ mixed in cattail ~~slough~~ along ~~flooded~~
main ~~area~~ ~~Black-thr~~ and ~~some~~ ~~local~~ ~~Black-thr~~ near ~~Wrightingale~~
One immature Red-tailed Hawk at ~~breeds~~ and flock of ~~at~~
at ~~Barbary Slough~~*

ALBERTA BIRD RECORD SHEET

Column 1 Day 18 Mo OCT. Yr. 88	Column 2 Day 15 Mo OCT. Yr. 88	Column 3 Day 23 Mo OCT. Yr. 88
Time Span 12:15 to 12:45	Time Span 12:15 to 12:45	Time Span 8:30 to 11:00
Location GLENORE RES. - NORTH SIDE UTM	Location GLENORE RES. - NORTH SIDE UTM	Location GLENORE RES. - SOUTH SIDE UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town CALGARY
Observer(s) A. Slater	Observer(s)	Observer(s)

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific Common	2			Ferruginous	150			Phalarope, Wi	261		
Grebe, Pied-b	3			Rough-leg	151			Red-necked	262		
Horned	6			Eagle, Golden	152			Jaeger, Para	265		
Red-necked	7	2	12	Kestrel, Am	154			Gull, Frankl	270		
Eared	8	1		Merlin	155			Bonaparte's	273		
Western	9	1	5	Falcon, Per	157			Mew	275		
Pelican, Amer Wh	10	1	2	Gyr Falcon	158			Ring-billed	276		
Cormorant, D-c	43			Falcon, Prair	159			California	277		
Pattern, Amer	46			Partridge, G	161			Herring	278		
Iron, GBlue	53			Pheasant, R-n	164			Glaucous-wing	285		
Blk-c Night-	55			Grouse, Spru	165			Glaucous	286		
Swan, Tundra	63			Blue	166			Sabine's	291		
Trumpeter	73		5	Ptarmigan, W-t	169			Tern, Caspi	294		
Goose, G. Wh-fr	75			Grouse, Ruff	170			Common	299		
Lesser Snow	78			Sage	171			Arctic	300		
Ross'	79			Sharp-tail	174			Forster's	302		
Canada	80			Rail, Yellow	182			Black	307		
Duck, Wood	84	370	800	Virginia	186			Dove, Rock	351		
Teal, Gr-wing	85		1300	Sora	187			Mourning	359		
Willard	88			Coot, Am	190	2	9	Cuckoo, Bk-bi	346		
Pintail	90		150	Crane, Sandh	193			Owl, Gr. Horn	357		
Teal, Bl-wing	92			Plover, Bl-be	196			Snowy	358		
Cinnamon	94			Less Golden	197			North Hawk-	359		
Shoveler, N.	95			Semipalm	202			N. Pygmy-	360		
Gadwall	96			Piping	203			Burrowing	363		
Wigeon, Eur	97		6	Killdeer	204			Barred	365		
Wigeon, Amer	98			Avocet, Am	210			Great Gray	366		
Canvasback	99		6	Yellowlegs, G	213			Long-eared	367		
Redhead	101	5	7	Lesser	214			Short-eared	368		
Duck, Ring-n	102			Sandpip, Sol	217			Boreal	369		
Scaup, Great	103			Willet	218			N. Saw-whet	370		
Lesser	105			Sandpip, Spot	222			Nighthawk, C	372		
Black, Harl	106	4	4	Sandpip, Upl	224			Swift, Black	379		
Wingsquaw *	111			Whimbrel	226			Humming, R-th	391		
Scoter, Surf	112		1	Gurlew, Long-b	229			Calliope	395		
White-wing	114			Godwit, Huds	231			Rufous	397		
Goldeneye, C	115		2	Marbled	233			Kingfisher B	401		
Barrow's	116	10	20	Turnstone, Ru	234			Woodpk, Lew	403		
Bufflehead	117		40	Knot, Red	237			Sapsuck, Y-bel	409		
Merg. Hood	118	8	20	Sanderling	238			Sapsuck, Red-n	412		
Common	120			Sandpip, Sem	239			Woodpk, Downy	414		
Red-breast	121		1	Western,	240			Hairy	415		
Duck, Ruddy	122		5	Least	245			Three-toed	419		
Vulture Turk	123		9	White-rump	246			Black-back	420		
Osprey	125		10	Baird's	247			Flicker, N.	421		
Eagle, Bald	126			Pectoral	248			Woodpk, Pil	422		
Harrier, N	134		2	Dunlin	252			Flycat, Ol-si	425		
Hawk, Sh-shin	136			Sandpip, Sti	254			Pewee, W-wood	427		
Cooper's	137			Buff-breast	255			Flyc, Yel-bel	429		
N. Goshawk	138			Dowitch, Sh-b	257			Alder	431		
Broad-wing	139			Long-billed	258			Willow	432		
Rainson's	144							Least	433		
	146							Hammond's	434		

* WINGSQUAW: 1ST FALL BIRD IN CENTRE OF RESERVOIR VIEWED THROUGH 20X SCOPE FOR 10 MINUTES.

Dec. 11/84 JER

880363

PROOFED Jan 10 '95 DDJ:RGF

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560		1	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	575			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		2	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		1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		10	Blackburn	600			Bunting, Snow	691		2
Mountain	490			Palm	606			Bobolink	693		
Boreal	492		1	Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	615			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		6
Veery	529			Grosbeak, R-5	638			Redpoll, Com	723		20
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: *A. C. SLATER*

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>19</u> Mo. <u>10</u> Yr. <u>88</u>	Column 2 Day <u>19</u> Mo. <u>10</u> Yr. <u>88</u>	Column 3 Day <u>25</u> Mo. <u>10</u> Yr. <u>88</u>
Time Span <u>8am to 10am</u>	Time Span <u>10am to 3pm</u>	Time Span <u>1:30pm to 4:15pm</u>
Location <u>HWY 1 WEST</u> <u>LAC DES ARCS UTM</u>	Location <u>BOW VALLEY</u> <u>PROV PARK UTM</u>	Location <u>NOSE HILL PARK</u> <u>BOW VALLEY UTM</u>
Nearest Town <u>EXSHAW</u>	Nearest Town <u>SEEBEE/EXSHAW</u>	Nearest Town <u>CALGARY</u>
Observer(s) <u>STEVE KASSAI</u>	Observer(s) <u>STEVE KASSAI</u>	Observer(s) <u>STEVE KASSAI</u>

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151	1		Red-necked	262		
Grebe, Pied-b	5			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyrfalcon	158			Ring-billed	276	2	2
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161		4	Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
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Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	8	21	Yellowlegs, G	213			Long-eared	367		
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ENTERED Dec. 11/94 JER

PROOFED Jan 10 '95 JEF

880364

Column				Column				Column			
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Blue	472			Magnolia	591			Junco, Dk-eye	684		1
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	11	1	Yellow-rump	594			Lapland	687		
Crow, Amer	481	7	11	Townsend's	596			Smith's	688		
Raven, Com.	486	6	2	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		4	Blackburn	600			Bunting, Snow	691		
Mountain	490		4	Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499		11	Blackpoll	608			Meadowlark, W	697		
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Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
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Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		1
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		8	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER: *STEVE KASSAN*
ADDRESS: *4619 NAMAKA CRES. NW CALGARY.*
PHONE: *289-1351.*
NOTES: (attach separate sheet if needed)

SEND TO: Regional Compiler

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

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>10</u> Mo. <u>10</u> Yr. <u>88</u>	Column 2 Day <u>24</u> Mo. <u>10</u> Yr. <u>88</u>	Column 3 Day <u>25</u> Mo. <u>10</u> Yr. <u>88</u>
Time Span <u>10:00 AM to 12:30 P.M.</u>	Time Span <u>11:00 AM to 2:30 P.M.</u>	Time Span <u>11:00 AM to 3:30 P.M.</u>
Location <u>NEELBY SLAKE - CHESTNUT LAKE UTM</u>	Location <u>F.C.P.P. WEST (34-45-56-3749) UTM</u>	Location <u>SOUTH EAGLE LAKE UTM</u>
Nearest Town	Nearest Town	Nearest Town
Observer(s) <u>GERRY KOROLYK</u>	Observer(s) <u>GERRY KOROLYK</u>	Observer(s) <u>GERRY KOROLYK</u>

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1		1	Red-tailed	149			Snipe, Com	259		
Pacific Common	2		1	Ferruginous	150			Phalarope, Wi	261		
Grebe, Pied-b	3			Rough-leg	151		1	Red-necked	262		
Horned	6			Eagle, Golden	152			Jaeger, Para	265		
Red-necked	7			Kestrel, Am	154			Gull, Frankl	270		
Eared	8			Merlin	155			Bonaparte's	273	3	25
Western	9		5	Falcon, Per	157			Mew	275		
Pelican, Amer Wh	10	2		Gyr Falcon	158			Ring-billed	276	146	16
Cormorant, D-c	43			Falcon, Prair	159			California	277		
Bittern, Amer	46			Partridge, G	161			Herring	278	112	
Heron, GBlue	53			Pheasant, R-n	164		10	Glaucous-wing	285		
Blk-c Night-Swan, Tundra	55			Grouse, Spru	165			Glaucous	286		
Trumpeter	63			Blue	166			Sabine's	291		
Goose, G.Wh-fr	73	35	10	Ptarmigan, W-t	169			Tern, Caspi	294		
Lesser Snow	75			Grouse, Ruff	170			Common	299		
Ross'	78			Sage	171			Arctic	300		
Canada	79			Sharp-tail	174			Forster's	302		
Duck, Wood	80			Rail, Yellow	182			Black	307		
Teal, Gr-wing	84	250	20	Virginia	186			Dove, Rock	331		
Mallard	85			Sora	187			Mourning	339		
Pintail	86	70		Coot, Am	190	200	20	Cuckoo, Bk-bi	346		
Teal, Bl-wing	90	100	50	Crane, Sandh	193			Owl, Gr. Horn	357		1
Cinnamon	92	100	10	Plover, Bl-be	196			Snowy	358		
Shoveler, N.	94	1		Less Golden	197			North Hawk-	359		
Gadwall	95			Semipalm	202			N. Pygmy-	360		
Wigeon, Eur	96	5	4	Piping	203			Burrowing	363		
Wigeon, Amer	97		20	Killdeer	204	11		Barred	365		
Canvasback	98			Avocet, Am	210			Great Gray	366		
Redhead	99	100	10	Yellowlegs, G	213		11	Long-eared	367		
Duck, Ring-n	101	2		Lesser	214			Short-eared	368		
Scaup, Great	102	1	20	Sandpip, Sol	217			Boreal	369		
Lesser	103			Willet	218			N. Saw-whet	370		
ack, Harl	105			Sandpip, Spot	222			Nighthawk, C	372		
Oldsquaw	106	100	10	Sandpip, Up1	224			Swift, Black	379		
Scoter, Surf	111			Whimbrel	226			Humming, R-th	391		
White-wing	112			Curlew, Long-b	229			Calliope	395		
Goldeneye, C	114			Godwit, Huds	231			Rufous	397		
Barrow's	115			Marbled	233			Kingfisher B	401		
Bufflehead	116	3		Turnstone, Ru	234			Woodpk, Lew	403		
Merg. Hood	117	10		Knot, Red	237			Sapsuck, Y-bel	409		
Common	118	75	15	Sanderling	238			Sapsuck, Red-n	412		
Red-breast	120			Sandpip, Sem	239			Woodpk, Downy	414		
Duck, Ruddy	121	200		Western,	240			Hairy	415		1
Vulture/Turk	122			Least	245			Three-toed	419		
Osprey	123		10	White-rump	246			Black-back	420		
Eagle, Bald	126			Baird's	247			Flicker, N.	421		1
HARRIER, N	128			Pectoral	248			Woodpkr, Pil	422		
Hawk, Sh-shin	134			Dunlin	252			Flycat, Ol-si	425		
Cooper's	136			Sandpip, Sti	254			Pewee, W-wood	427		
N. Goshawk	137			Buff-breast	255			Flyc, Yel-bel	429		
road-wing	138			Dowitch, Sh-b	257			Alder	431		
vainson's	139			Long-billed	258	100	15	Willow	432		
	144							Least	433		
	146							Hammond's	434		

ENTERED Dec 11/94 JEC
 PROOFED Jan 10/95 OR, RCF

880365

Column				Column				Column			
1	2	3		1	2	3		1	2	3	
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558	2		Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560		35	Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563	17		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	2		Yellow	589			White-crn	682		
Steeler's	471			Chestnut-side	590			Harris'	683		
Blue	472	4		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479			Yellow-rump	594			Lapland	687	10	
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	26		Blackburn	600			Bunting, Snow	691		1
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	5		Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499	2		Blackpoll	608			Meadowlark, W	697		1*
White-breast	500			Blk-g-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			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	8		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	3	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER: _____ SEND TO: Regional Compiler

ADDRESS: _____

PHONE: _____

NOTES: (attach separate sheet if needed) OR TO: A.O.R.C.,

20th - Outstanding numbers of birds at the Elroy and Chesterfield presumably because they are protected from hunters there.

24th - Most songbirds in conifers near Environmental Ed Centre. Grosbeaks appeared all but entirely bald.

25th - Both Red-throated and Pacific Storms seen near dam. The latter is still in breeding plumage (one has yellow legs and one has a white breast) at South Eagle. Greater some distance away but large enough. Storm is almost entire winter plumage although Pacific somewhat brownish upperparts indicating immature bird.

ALBERTA BIRD RECORD SHEET

Column 1 Day 21 Mo. 10 Yr. 88	Column 2 Day 24 Mo. 10 Yr. 88	Column 3 Day Mo. Yr.
Time Span 4:00pm to 6:00pm	Time Span 3:30pm to 5:30pm	Time Span to
Location Shepherd UTM	Location Shepherd Dump and Sloughs UTM	Location UTM
Nearest Town Shepherd	Nearest Town Shepherd	Nearest Town
Observer(s) Mike Harrison	Observer(s) M. Harrison	Observer(s)

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151	1	1	Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyrfalcon	158			Ring-billed	276	700	300
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161		8	Herring	278		7
Bittern, Amer	53			Pheasant, R-n	164	5	1	Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73		19	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	25	35	Virginia	186			Dove, Rock	331	4	3
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	6	13	Crane, Sandh	193			Owl, Gr.Horn	357		1
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	251			Rufous	397		
White-wing	115			Marbled	253			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	254			Woodpk, Lew	403		
Barrow's	117			Knot, Red	257			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Vainson's	146							Hammond's	434		

ENTERED Dec. 11/94 JER
 PROOFED Jan 10/95 O.D. BGF

880366

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			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	250	250	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	B	L	Yellow-rump	594			Lapland	687		10
Crow, Amer	481	S	R	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	2	3
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
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Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
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Robin, Amer	539			Sparrow, AmTree	657	3	0	Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	4	9
Catbird, Gray	542			Clay-color	659						

SUBMITTER: Mike Harrison
ADDRESS: 163 Lk. Mead Cr, S.E.
PHONE: 278-7576

SEND TO: Regional Compiler

NOTES: (attach separate sheet if needed)

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

ALBERTA BIRD RECORD SHEET

488

Column 1 Day 22 Mo. 10 Yr. 88	Column 2 Day 23 Mo. 10 Yr. 88	Column 3 Day 30 Mo. 10 Yr. 1988
Time Span 800 to 1215	Time Span 930 to 1730	Time Span 715 to 1330
Location N. CARSELAND WEIR, CHESTERMARA, McELROY UTM	Location WINDY PT. SHEEP R. W.S. UTM	Location S.W. LAFLA LK. CARSELAND N. UTM
Nearest Town CARSELAND, CHESTER	Nearest Town TURNER VALLEY	Nearest Town NAMAKA / CARSELAND
Observer(s) R.W.S., ROSS D.	Observer(s) R.W.S., B.M., D.S., M.HAR	Observer(s) R.W. STORMS, M.HAR

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151	3	1	Red-necked	262		
Grebe, Pied-b	6		1	Eagle, Golden	152	2	1	Jaeger, Para	265		
Horned	7	1		Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8		1	Merlin	155			Bonaparte's	273	25	150
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Falco, Gyrfalcon	158			Ring-billed	276	20	40
Pelican, Amer Wh	43			Falcon, Prair	159	1	1	California	277	2	
Cormorant, D-c	46	2		Partridge, G	161	15	30	Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	2		Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73	250	300	Ptarmigan, W-t	169			Tern, Caspi	294		
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Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	300	200	Virginia	186			Dove, Rock	331		4
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86	1		Coot, Am	190	10	4	Cuckoo, Bk-bi	346		
Mallard	90	200	100	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92	25	1	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	4		Piping	203			Burrowing	363		
Gadwall	97	3		Killdeer	204	70		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	300	60	Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102	1		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
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Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	6	6	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120		1	Sandpip, Sem	239			Woodpk, Downy	414	1	1
Common	121	10	15	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123	1	1	White-rump	246			Black-back	420		
Vulture/turk	126			Baird's	247			Flicker, N.	421	3	1
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134	1	3	Dunlin	252			Flycat, Ol-si	425		
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Cooper's	138		1	Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139		1	Long-billed	258			Willow	432		
Broad-wing	144			YELLOW LEGS SP		1		Least	433		
Swainson's	146			DOWITCHER		1		Hammond's	434		
RASTOR SP (LARGE)		3									

1432
 ENTERED Jan 9/95 JEL
 PROOFED Jan 18/95 OR 89

880367

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	7		Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565		10	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	10	2 15	Yellow-rump	594			Lapland	687	40	1
Crow, Amer	481	4		Townsend's	596			Smith's	688		
Raven, Com.	486		11	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	1	2	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creep, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715	4	
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716	1	
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	12	
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	4	1	Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	20	20
Catbird, Gray	542			Clay-color	659						

484A

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

COLUMN 1 : 1° - 10° SUNNY (90%₁₀), 5-70 KPH SW-NE

NO PRECIP 1 KM WALK @ CARSELAND

[BRUNCH 930-1030] 15 MIN STOPS @ N. CHESTER. LV
MOST OF THE WATERFOWL (BOTH DIVERSITY & #) WAS @

THE ELANDS DAY'S TOTAL = 33 SP

COLUMN 2 : 5° - 17° C, SUNNY (65%₁₀), 0-60 KPH W-SW-W, NO PRECIP 4 KM WALK

ARR @ BOTTOM @ 1050, @ TOP 1145 DAY'S TOTAL = 14 SP → DEPT TOP @ 1540, DEPT

BOTTOM @ 1615 15 RAPTORS TOTAL

ALBERTA BIRD RECORD SHEET

Column 1 Day 22 Mo Oct Yr. 88	Column 2 Day 24 Mo Oct Yr. 88	Column 3 Day 28 Mo Oct Yr. 88
Time Span to	Time Span 11 ⁰⁰ to	Time Span to
Location Valley between Mt Layfield & Mt Sparrowhawk off Smith's Downy road UTM	Location Inglewood Blvd. Sanct. UTM	Location Nakiska, Mt. Allan UTM
Nearest Town Canmore	Nearest Town Calgary	Nearest Town Sebe
Observer(s) Harold Pinal	Observer(s) Harold Pinal	Observer(s) Harold Pinal

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Black, Amer	55			Pheasant, R-n	164			Glaucous-wing	285		
H. Blue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Frumpter	75			Grouse, Ruff	170			Common	296		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Less'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, BK-bl	346		
Gallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
W. T. Tail	92			Plover, Bl-be	196			Snowy	358		
Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Snoweler, N.	96			Piping	203			Burrowing	363		
Sadwall	97			Killdeer	204			Barred	365		
Vigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Vigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Old. Jaw	112			Curlew, Long-b	229			Calliope	393		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	405		
Narrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Werg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		3
Common	121			Western,	240			Hairv	415		12
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Culture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Warrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
W. Goshawk	139			Long-billed	258			Willow	432		
W. Wing	144							Least	433		
Wilson's	146							Hammond's	434		

ENTERED Jan 9/95 JPK
 PROOFED Jan 10/95 OR, GCF

880368

Dusky	438			Thrasher, Br	575			Brewer's	581
Western	439			Pipit, Water	578			Vesper	585
Phoebe, East	440			Sparrow's	579			Lark	584
Say's	441			Waxwing, Bon	580	31		Bunting, Lk	588
Flycatch, Gr Cr	445			Cedar	581			Sparrow, Sav	589
Kingbird, We	453			Shrike, N.	583			Baird's	590
Eastern	454			Loggerhead	584			Grasshopper	591
Lark, Horned	460			Starling, Eur	585			Le Conte's	595
Martin, Purp	461			Vireo, Solit	591			Sharp-tail	594
Swallow, Tree	462			Warbler	594			Fox	596
Violet-green	463			Philadelphia	595			Song	597
N. Rough-wing	465			Red-eyed	596			Lincoln's	598
Bank	466			Warbler, Ten	581			Swamp	599
Cliff	467			Orange-crn	582			White-thr	580
Horn	468			Nashville	583			Golden-crn	581
Jay, Gray	470	4	6	Yellow	589			White-crn	582
Steller's	471			Chestnut-side	590			Harris'	583
Blue	472			Magnolia	591			Junco, Dk-eye	584
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	585
Magpie, Bk-bi	479			Yellow-rump	594			Lapland	587
Crow, Amer	481			Townsend's	596			Smith's	588
Raven, Com.	486	3	4	Bk-th Green	598			Chestnut-col	589
Chickadee, S-c	487			Blackburn	600			Bunting, Snow	591
Mountain	490			Palm	606			Bobolink	595
Boreal	492		2	Bay-breast	607			Blackbd, R-w	594
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	597
White-breast	500		1	Bk-6-white	610			Blackbd, Y-h	598
Creeper, Br.	505			Redstart, Am	611			Rusty	599
Wren, Rock	506			Ovenbird	615			Brewer's	600
House	510			Waterthr, N.	616			Grackle, Com	603
Winter	511			Warbler, Con	619			Cowbird, Br-h	605
Sedge	512			Mourning	620			Oriole, N.	612
Marsh	513			MacGillivray's	621			Finch, Rosy	615
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	616
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	618
Ruby-crowned	517			Canada	625			Cassin's	619
Bluebird, Mt	518			Chat, Y-breast	629			Crossbill, Red	621
Solitaire, T	528			Tanager, West	635			White-winged	622
Veery	529			Grosbeak, R-b	638			Redpoll, Com	623
Thrush, Gray-c	530			Black-headed	639			Hoary	624
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	625
Hermit	532			Towhee, Ruf-si	643			Goldfinch, Am	626
Robin, Amer	538			Sparrow, AmTree	657			Grosbeak, Eve.	650
Thrush, Varied	540			Chipping	658			Sparrow, House	652
Cardinal, Gray	542			Clay-color	659				

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

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

Column 1 Day 23 Mo. Oct Yr. 88	Column 2 Day Mo. Yr.	Column 3 Day Mo. Yr.
Time Span to	Time Span to	Time Span to
Location <i>Haystack Chinook Park</i> UTM 9605	Location UTM	Location UTM
Nearest Town <i>Calgary</i>	Nearest Town	Nearest Town
Observer(s) <i>Tom Pinder & Bev</i>	Observer(s)	Observer(s)

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

ENTERED *Jan 9/95 JEL*
 PROOFED *Jan 10/95 OA*

880309

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

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

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES (attach separate sheet if needed)

OR TO:

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

* Reported to Don Stiles. Tom reported a large gray owl being harassed by magpies in his back yard. Unfortunately it flew off before he could photograph it (I asked about horns, but he said no)

ALBERTA BIRD RECORD SHEET

Column 1 Day 23 Mo. Oct Yr. 89	Column 2 Day 30 Mo. OCT Yr. 89	Column 3 Day 13 Mo. Nov Yr. 89
Time Span to	Time Span 11.15 to 13.30	Time Span 09.30 to 12.00
Location <u>GLANMIRE</u> SOUTH UTM QG05	Location <u>GLANMIRE</u> SOUTH UTM QG05	Location <u>GLANMIRE</u> SOUTH UTM QG05
Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s) <u>R. F. CLARKE</u>	Observer(s) <u>R. F. CLARKE</u>	Observer(s) <u>R. F. CLARKE</u>

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3	4	1	Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	2	1	Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyrfalcon	158			Ring-billed	276	4	20
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		2
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73		10	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	600	750	Virginia	186			Dove, Rock	331		
Duck, Wood	85		200	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	1		Cuckoo, Bk-bi	346		
Hallard	90	20	20	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92		500	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	8	5	Sandpip, Upl	224			Swift, Black	379		
ack, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116	20	20	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117		1	Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	40	15	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120		1	Sandpip, Sem	239			Woodpk, Downy	414	5	1
Common	121		10	Western,	240			Hairy	415		
Red-breast	122	1		Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
VultureTurk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
road-wing	144							Least	433		
vainson's	146							Hammond's	434		

ENTERED Jan 3/1995
 PROOFED Can 345 OR Per

880370

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560	20	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			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	6	3	2	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	24	25	36	Blackburn	600		Bunting, Snow	691	1	
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	1		Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500		1	Blk-G-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722	4	
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723	15	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	1	2	2	Sparrow, AmTree	657	1	Grosbeak, Eve.	730	2	1
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

058088

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>9:10</u> Mo. <u>10</u> Yr. <u>88</u>	Column 2 Day Mo. Yr.	Column 3 Day Mo. Yr.
Time Span <u>9:10</u> to <u>12:00</u>	Time Span <u>12:00</u> to <u>12:30</u>	Time Span to
Location <u>Namaka Lake, E. End.</u> UTM	Location <u>S. end Eagle Lake.</u> UTM	Location UTM
Nearest Town <u>Namata/Stobbs</u>	Nearest Town	Nearest Town
Observer(s) <u>I. Halladay, A.C.</u>	Observer(s) <u>I. Halladay + AC</u>	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151		2	Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	6	2	Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8	4		Merlin	155	1		Bonaparte's	273	40	50
Eared	9	20		Falcon, Per	157			Mew	275		
Western	10	20	4	Gyr Falcon	158			Ring-billed	276	50	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	1		Glaucous-wing	285		
Heron, GBlue	55		2	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73	2000	1000	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	400		Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86	10		Coot, Am	190	100		Cuckoo, Bk-bi	346		
Mallard	90	2000	100	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92	40	10	Plover, Bl-be	196	7		Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	4		Piping	203			Burrowing	363		
Gadwall	97	10		Killdeer	204	4		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	200	40	Yellowlegs, G	213			Long-eared	367		
Canvasback	101	40		Lesser	214	4		Short-eared	368		
Redhead	102	60		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105	200		Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	100		Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Bidsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115	13		Marbled	233			Kingfisher B	401		
Goldeneye, C	116	40	10	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	200	20	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123	200		White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248	8		Woodpkr, Pil	422		
Eagle, Bald	134	2		Dunlin	252	34		Flycat, Ol-si	425		
Harrier, N	136	1		Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258	7		Willow	432		
Broad-wing	144							Least	433		
Wainson's	146							Hammond's	434		

Note: The 1000 Tundra Swans seen at Eagle were made up of a large number (500?) that had moved over from Namata.

2642 Little Gull
 Jan 9/85 3211
 *Seen by J. Stoves at 0900
 ENTERED
 PROOFED Jan 17 1985 O.P.P.
 880371

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	40	10	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	70	10	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	6	
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	30	
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691	7	
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	10	
Catbird, Gray	542			Clay-color	659						

SUBMITTER: *I. Halladay*

SEND TO: Regional Compiler

ADDRESS: *2103 ERDUS RD. NW*

PHONE: *282-1420*

NOTES: (attach separate sheet if needed)

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

Little Gull Seen at E. end

Norwaka Lake at 0940. in

*company with Jack Steeves, and Art Campbell (a visitor from Gaspe, P.Q.)
second winter plumage. Seen in company with a single Bonaparte's
Gull. Flying south toward SE corner of Norwaka Lake. Good light,
calm conditions. Documentation attached.*

October 23, 1988.

9:40 am.

E. end Narrakata Lake, Atka.

Jack Steeves
Art Campbell.



- sunlit actual observers @ 150-200'
- IH 7x42 Leib, AC 10x50, JS Leib.
20x scope
- slightly smaller than Bonaparte's (3/4)
- dark top of head
- dark spot behind eye
- dark grey underside of wing
- light grey mantle, dark near tip of primaries
with white tips on primary giving typical
sawtooth wingtip appearance.
- leg claws not noted
- bill dark.
- seen in company with winter plumaged Bonapartes
(both in scope at same time)
- second winter plumage. Little Gull

Shell day 10 am. 88/10/23.

alpha's 2nd ¹⁰⁰⁰⁰ ~~restriction~~ ^{of} LG was a 2nd winter/
subject at ~~Manuka~~ ^{Manuka} LG was a 23 C. P. PB
The first was an insect and also 2nd winter/sub. d. re
that were photo at Manuka L. They were
presented 22 Sept 1955.

ALBERTA BIRD RECORD SHEET

Column 1 Day 23 Mo. 10 Yr. 99	Column 2 Day 28 Mo. 10 Yr. 98	Column 3 Day 30 Mo. 10 Yr. 88
Time Span to	Time Span to	Time Span to
Location <i>NW of Cochrane</i> UTM	Location <i>N. Clamrose Park (Penny Club)</i> UTM	Location <i>Rangon / Water Valley area</i> UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s)	Observer(s) <i>DC</i>	Observer(s) <i>DC, JP, SV</i>

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

100 - 100 ph. print S of Cochrane on 92

2 birds 6 incl 1 sky plane
 ENTERED *Jan. 9, 1995 7:41C*
1295.09 PM

880372

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
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Phoebe, East	440			Sprague's	559			Lark	664		
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Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479			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	150	
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-g-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
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Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657		1	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

NOTES: (attach separate sheet if needed)

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

~~150~~ - Check list F of 22 on 567

A C Slater

ALBERTA BIRD RECORD SHEET

Column 1 Day 28 Mo OCT. Yr. 88	Column 2 Day 30 Mo OCT. Yr. 88	Column 3 Day 30 Mo OCT. Yr. 88
Time Span 12.15 to 12.45	Time Span 8.15 to 9.30	Time Span 10.00 to 11.45
Location SLENMORE RES -NORTH SIDE UTM	Location INFLEWOOD SANCTUARY UTM	Location SLENMORE RES -SOUTH SIDE UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town CALGARY
Observer(s) RES HALF FROZEN OVER	Observer(s) RIVER ONLY	Observer(s) RES HALF FROZEN EXCEPT ONE PATCH

Column 1				Column 2				Column 3			
	1	2	3		1	2	3		1	2	3
Loon, Red-thr	1	1		Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	1	1	Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10	1		Gyr Falcon	158			Ring-billed	276	700	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278	3	
tern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
heron, GBlue	55			Grouse, Spru	165			Glaucous ^{RES OVER}	286		1
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73		3 13	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84		40 1000	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190		1 1	Cuckoo, Bk-bi	346		
Mallard	90	500	20	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92	2	1	Plover, Bl-be	196			Snowy	358		
al, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
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Lesser	106	1	2 3	Sandpip, Up1	224			Swift, Black	379		
ok, Harl	111			Whimbrel	226			Humming, R-th	391		
Brdsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115	6		Marbled	233			Kingfisher B	401		
Goldeneye, C	116	2	30	Turnstone, Ru	234			Woodpk, Lew	403		
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N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
ainson's	146							Hammond's	434		

ENTERED JAN 9 1989
PROOFED JAN 19 1989

880373

RED-THROATED LOON VIEWED AT 50 TO 100 METERS FOR 10 MINUTES
THROUGH 20X SCOPE: EXCELLANT VIEW. IDENTIFIED RT: SLENBER,
UPWARD-SLOPING BILL; HEAD CARRIED TILTED UP MOST OF TIME;
HEAD PALE GRAY, NOTICEABLY PALER THAN BACK; WHITISH FLECK-MARKS

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		
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Lark, Horned	460			Starling, Eur	565		10	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
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Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	2	2	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		10	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492		1	Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Heary	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: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

GLAUCOUS SULL. FIRST WINTER

RIRX: "DIRTY WHITE" ALL OVER; I.E.

WHITE, FAIRLY HEAVILY SPACKLED WITH BROWN.

WING-TIPS WERE WHITISH, THEREFORE HAD TO BE GLAUCOUS OR ICELAND.

SEPARATELY FROM ICELAND BK: PINK BILL WITH BLACK TIP MORE THAN HALF LENGTH OF BEAK; FIERCE EXPRESSION CAUSED BK SLOPING FORWARD;

WINGS AT REST OVERLAPPED TAIL BT ONLY 2 TO 3 INCHES. IT

WAS TOO DARK (HEAVILY SPACKLED) TO BE A SECOND WINTER RIRX, ALSO IT

HAD A DARK EYE. SINCE IT WAS A FIRST WINTER, ICELAND WOULD HAVE

HAD A MOSTLY-DARK BILL. OVERALL SIZE WAS SLIGHTLY SMALLER THAN

HERRING SULL STANDING NEXT TO IT. THEREFORE IT MUST HAVE BEEN THE

SMALL RACE OF GLAUCOUS, ANY OF CONCERN TO ELIMINATE ICELAND.

ALBERTA BIRD RECORD SHEET

Column 1 Day 29 Mo 10 Yr 88	Column 2 Day 30 Mo 10 Yr 88	Column 3 Day 05 Mo 11 Yr 88
Location Elk Island	Location Wabamun	Location Wabamun
Nearest town	Nearest town	Nearest town
Observer(s) Ed Mah-Lum	Observer(s) Ed Mah-Lum	Observer(s) Ed Mah-Lum

Species	Code	1			2			3		
Loon Common	COLO		1							
Arctic	ARLO									
Red Throat	RTLO									
Grebe Eared	EAGR									
Red Necked	RNGR	2	1							
Horned	HGR									
Western	WGR									
Pied Bill	PEGR									
Pelican Wht	WHPE									
Cormorant DC	DCCO									
Heron GBlue	GBHE									
BlkCrNight	BCNH									
Bittern Am	AMBI									
Swan Whistl	NHSW									
Trumpeter	TRSH									
Goose Snow	SNGO									
Canada	CAGO	200								
WhiteFront	WFGO									
Ross's	ROGO									
Mallard	MALL	180	60	100						
Gadwall	GADW			5						
Pintail	PINT									
Teal GrWing	GWTE									
Blue Wing	BWTE									
Cinnamon	CITE									
Wigeon Am	AWWI		1	60						
Shoveler N	NOSH									
Redhead	REDH	20								
Duck Ring N	RNDU									
Canvasback	CANV									
Scaup Lessr	LESC	60	2							
Greater	GRSC									
Goldeneye C	COGO	20	200	160						
Barrow's	BAGO									
Bufflehead	BUFF			2						
Oldsquaw	OLDS									
Duck Harleq	HADU									
Scoter WHI	WNSC									
Surf	SUSC									
Duck Ruddy	RUDU									
Merganser C	CCME									
Hooded	HOHE	8								
Red Breast	REHE									
Vulture Turz	TVUD									
Goshawk	GOSH									
Hawk Cooper	COHA									
Sharp Shin	SSHA									
Red Tailed	RTHA									
Broad Wing	BPWA									
Swinson's	SWHA									
Wedge Leg	WLHA									
Ferruginus	FENA									
Eagle Bald	BAEA									
Golden	GOEA									
Hawk Marsh	MARA									
Falco Prair	PRFA									
Peregrine	PEFA									
Gyr Falcon	GYRF									
Merlin	MERL									
Kestrel Am	AMKE									
Grouse Blue	BUGR									
Spruce	SPGR									
Ruffed	RUGR									
Ptarmi Will	WIPT									
White Tail	WTPT									
Grouse Sage	SAGR									
Sharp Tail	STGR									
Pheasant RN	RNPH									
Partridge G	GRPA									
Crane Sand	SACR									
Rail Yellow	YERA									
Virginia	VIRA									
Sora	SORA									
Coot Am	AMCO	10	6	4						
Plover Pip	PIPL									
Semipalm	SEPL									
Killdeer	KILL									
Plover Am Gol	AGPL									
Black Belli	BBPL									
Snipe Common	COSN									
Curlew Long B	LBCU									
Whimbrel	WHIM									
Sandpip Up1	UPSA									
Spotted	SPSA									
Solitary	SOSA									
Yellowleg G	GRYE									
Lesser	LEYE									
Willet	WILL									
Turnstone Ru	RUTU									
Knot Red	REKN									
Sanderling	SAND									
Sandpip Sem	SESA									
Least	LESA									
White Rump	WRSA									
Baird's	BASA									
Pectoral	PESA									
Dunlin	DUNL									
Dowitcher SB	SBDO									
Long Billed	LRDO									
Sandpip Sti	STSA									
Buff Breast	BBSA									
Godwit Marb	MAGO									
Hudsonian	HUGO									
Avocet Am	AMAV									
Phalarope N	NOPH									
Wilson's	WIPH									
Jaeger Para	PAJA									
11 New	MEGU									
Glaucous	GLGU									
Orange	HEGU									
California	CAGU									
Gull Ring Bil	RGBU		3							
Franklin's	FRGU									
Bonapartes	BOGU	40	6	1						
Sabine	SAGU									
Tern Common	COTE									
Forster's	FOTE									
Arctic	ARTE									
Caspian	CATE									
Black	BLTE									
Dove Rock	RODO									
Mourning	MO DO									
Cuckoo Bk Bi	BBCU									
Owl Snowy	SNOW									
Great Horn	GHOW									
Hawk	HAOW									
Pygmy	PYOW									
Burrowing	BUOW									
Barred	BDOW									
Great Gray	GGOW									
Long Eared	LEOW									
Short Eared	SEOW									
Boreal	BOOW									
Saw Whet	SNOW									
Nighthawk C	CONI									
Swift Black	BLSW									
Humming Ruf	RUHU									
Ruby Throat	RTHU									
Calliope	CAHU									
Kingfisher B	BEKI									
Flicker C	CNFL									
Woodpkr Pil	PIWO									
Lewis's	LEWO									
Sapsucker YB	YBSA									
Woodpkr Hair	HAWO									
Downy	DOWN	1								
Blk Ba 3 Toe	BTHO									
North 3 Toe	NTTW									
Kingbird E	EAKI									
Western	WEKI									
Flycat Gr Cre	GCFL									
Phoebe E	EAPH									
Say's	SAPH									
Flycat Alder	ALFL									
Willow	WIFL									
Least	LEFL									
Yellow Bell	YBFL									
Hammond's	HAFL									
Dusky	DUFL									
Western	WEFL									
Pewee W Wood	WWPE									
Flycat OISI	OSFL									
Lark Horned	HOLA									
Swallow Tree	TRSW									
Violet Gr	BLSP									
Bank	BLSP									
Fourth Spar	FWSP									

PROOFED
 Jan 9/85
 17/86
 California

890374

	1	2	3		1	2	3		1	2	3
SwallowBarn	EASW			Vireo Solit	SOVI			Bunting Laz	LABU		
Cliff	CLSW			Red Eyed	REVI			Grosbeak Ev	EVGR		2d
Martin Purp	PUHA			Philadelph	PHVI			FinchPurple	PUFI		
Jay Gray	GRJA			Warbling	WAVI			Cassin's	CAFI		
Blue	BLJA	2	4	2	Warbler BW	BAWH		GrosbeakPin	PIGR		
Steller's	STJA			Tennessee	TEWA			FinchGCrosy	GCRF		
Maggie BkBi	BBMA	4		8	Orange Crn	OCHA		Redpoll C	CORE		
RavenCommon	CORA			Yellow	YCHA			Hoary	HORE		
Crow Common	COCR			Magnolia	MAWA			Siskin Pine	PISI		
NutcrackerC	CLNU			Cape May	CMWA			GoldfinchAm	AMGO		
ChickadeeBC	BCCH	2	4	4	YellowRump	YRWA		CrossbillRd	RECR		
Mountain	MOCH			Townsend's	TOWA			White Wing	WWCR		
Boreal	BOCH			BkTh Green	BTGW			Towhee R S	RSTO		
Nuthatch WB	WBNU			Blackburn	BLWA			BuntingLark	LKBU		
Red Breast	RBNU			Chestnut S	CSWA			Sparrow Sav	SASP		
Creepers Br	BRCR			Bay Breast	BBWA			Grasshoppr	GRSP		
Dipper Am	DIPP			Blackpoll	BPWA			Baird's	BASP		
Wren House	HOWR			Palm	PAWA			Le Conte's	LCSP		
Winter	WIWR			Ovenbird	OVEN			Sharp Tail	STSP		
LongEMarsh	LBMW			Waterthr N	NOWA			Vesper	VESP		
ShrtBMarsh	SBMW			WarblerConn	COWA			Lark	LASP		
Rock	ROWR			Mourning	MOWA			Junco DkEye	DEJU		
CatbirdGray	GRCA			Macgillivr	MGWA			SparrowTree	TRSP		
Thrasher Br	ERTH			Yellowthr C	COYE			Chipping	CHSP		
Robin Am	AMRO			ChatYBreast	YBCH			Clay Color	CCSP		
Thrush Var	VATH			Warbler Can	CAWA			Brewer's	BRSP		
Hermit	HETH			Wilson's	WIWA			Harris's	HASP		
Swainson's	SWTH			Redstart Am	AMRE			White Crn	WCSP		
Gray Cheek	GCTH			SparrowHous	HOSP			Golden Crn	GCSP		
Veery	VEER			Bobolink	BOBO			White Thr	WTSP		
Bluebird Mt	MOBL			MeadowlarkW	WEME			Fox	FOSP		
Solitaire T	TOSO			BlackbirdYH	YHBL			Lincoln's	LISP		
Kinglet GCr	GCKI			Red Winged	RWBL			Swamp	SWSP		
Ruby Crown	RCKI			Rusty	RUBL			Song	SOSP		
Pipit Water	WAPI			Brewer's	BRBL			LongspurMcC	MCLO		
Sprague's	SPPI			Oriole N	NOOR			Lapland	LALO		
Waxwing Boh	BOWA	20	5	Grackle C	COGR			Smith's	SMLO		
Cedar	CEWA			Cowbird B H	BHCO			Chestnut C	CCLO		
Shrike N	NRSH			Tanager W	WETA			BuntingSnow	SNBU		
Loggerhead	LOSH			Grosbeak RB	RBGR						
Sterling	STAR			Black Head	BHGR						
Swamp 2 sp	0732	3									
Grackles 2 sp	12692		1								

OBSERVER(S):

ADDRESS:

PHONE:

NOTES (attach separate sheet if needed):

SEND TO: Calgary Bird Study Group
 c/o Calgary Field Naturalists' Society
 P.O. BOX 981
 CALGARY, ALBERTA T2P 2K4

OR

Edmonton Bird Study Group
 c/o Edmonton Natural History Cl
 P.O. BOX 1582
 EDMONTON, ALBERTA T5J 2N9

ALBERTA BIRD RECORD SHEET

Column 1 Day Mo. Yr. 88	Column 2 Day Mo. Yr. 88	Column 3 Day Mo. Yr. 88
Time Span Oct 29 to Oct 30	Time Span Nov 13 to	Time Span Dec 4 to
Location <u>Sande</u> UTM	Location <u>Sande</u> UTM	Location <u>Sande</u> UTM
Nearest Town <u>SF 14-33.645</u>	Nearest Town	Nearest Town
Observer(s) <u>E. Dann</u>	Observer(s) <u>E. Dann</u>	Observer(s) <u>E. Dann</u>

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific Common	2			Ferruginous	150			Phalarope, Wi	261		
Grebe, Pied-b	3			Rough-leg	151	2		Red-necked	262		
Horned	6			Eagle, Golden	152			Jaeger, Para	265		
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ENTERED Jan 9/95 JER
 PROOFED Jan 17 95 OD RGF

880375

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Maggie, Bk-bi	479	6	2	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	6	6	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	25	20	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	2	2	Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&white	610			Blackbd, Y-h	698		
Creepers, Br.	503	1		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		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		4
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: Eileen Dann

SEND TO:

Regional Compiler

ADDRESS: 3913 - 18 St SW

PHONE: 243-1921

NOTES: (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

Column 1 Day 30 Mo. 10 Yr. 88	Column 2 Day 3 Mo. 11 Yr. 88	Column 3 Day 6 Mo. 11 Yr. 88
Time Span 9am to 2:30pm	Time Span 1:15pm to 4pm	Time Span 9am to 1:15pm
Location CAROLAN PARK UTM	Location NOSE HILL PARK CHARLESTOWN DR. UTM	Location SOUTH OF CAROLAN PARK ON THE BOW RIVER TO ANDERSON RD
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town CALGARY
Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259	1	2
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151		1	Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155	1		Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr falcon	158			Ring-billed	276	250	8
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161	9		Herring	278		
Tit tern, Amer	53			Pheasant, R-n	164		1	Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73	9		Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	120	138	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86	7		Coot, Am	190	4	2	Cuckoo, Bk-bi	346		
Fallard	90	2300	928	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92	6		Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97		1	Killdeer	204	3	4	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	35	91	Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102	1		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	8		Sandpip, Up1	224			Swift, Black	379		
Black, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112	3		Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401	1	
Goldeneye, C	116	7		Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117	2		Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	76		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120	1		Sandpip, Sem	239			Woodpk, Downy	414	2	1
Common	121	23	15	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123	2		White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134	344	1	Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

ENTERED Jan 9 1985 JEL
 PROOFED Jan 17 1985 O.B. R.F.

880376

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	3	2	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, Ci	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	12	13	14	Yellow-rump	594		Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	2	2	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	12		10	Blackburn	600		Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
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Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER: STEVE KASSAI

SEND TO:

Regional Compiler

ADDRESS: 4619 DANAKIA CREES RD CALGARY

PHONE: 287-1351

NOTES: (attach separate sheet if needed)

OR TO:

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

From CONT. Corvus Park. only stopped
within the park and visible on the river.
Between Harvey bridge & Spence road
were counted.

ALBERTA BIRD RECORD SHEET

Column 1 | Day 04 Mo 09 Yr 88 | Column 2 | Day 01 Mo 16 Yr 88 | Column 3 | Day 02 Mo 10 Yr 88

Location: Beaverhill Lake, Nearest town: Toxfield, Observer(s): Ed Mah-Lim

	1	2	3		1	2	3		1	2	3
Loon Common	COLO			FalconPrair	PRFA			GullRingBil	RBGU		10
Arctic	ARLO			Peregrine	PEFA		1	Franklin's	FRGU		
Red Throat	RTLO			GyrFalcon	GYRF			Bonapartes	BOGU	40	1 160
Grebe Eared	EAGR			Merlin	MERL			Sabine	SAGU		
Red Necked	RNGR			Restrel Am	AMKE	1	1	Tern Common	COTE		
Horned	HGR			Grouse Blue	BUGR			Forster's	FOTE		
Western	WEGR	4	2	Spruce	SPGR			Arctic	ARTE		
Pied Bill	PBGR			Ruffed	RUGR			Caspian	CATE		
Pelican Wht	WHPE			Ptarmi Will	WIPT			Black	BLTE		
CormorantDC	DCCO			White Tail	WTPT			Dove Rock	RODO	10	15
Heron GBlue	GBHE		1	Grouse Sage	SAGR			Mourning	HODO		
BlkCrNight	BCNH			Sharp Tail	STGR			Cuckoo BkBi	BBCU		
Bittern Am	ANBI	1		Pheasant RN	RNPH			Owl Snowy	SNOW		
Wan Whistl	WRSW	150	4	Partridge G	GRPA			Great Horn	GHOW		
Trumpeter	TRSW			Crane Sand	SACR			Hawk	HAOW		
Goose Snow	SNGO	80		Rail Yellow	YERA			Pygmy	PYOW		
Canada	CAGO	60	70	Virginia	VIRA			Burrowing	BUOW		
WhiteFront	WFGO	50		Sora	SORA			Barred	BDOW		
Ross's	ROGO			Coot Am	AMCO	8	10 10	Great Gray	GGOW		
Mallard	MALL	10	2000 10	Plover Pip	PIPL			Long Eared	LEOW		
Gadwall	GADW			Semipalm	SEPL			ShortEared	SEOW		
Pintail	PINT		300	Killdeer	KILL			Boreal	BOOW		
Teal GrWing	GWTE			PloverAmGol	AGPL			Saw Whet	SWOW		
Blue Wing	BWTE	6	4	BlackBelli	BBPL		8 2	Nighthawk C	CONI		
Cinnamon	CITE			SnipeCommon	COSN		8 1	Swift Black	BLSW		
Wigeon Am	AWWI	20	60 6	CurlewLongB	LBCU			Humming Ruf	RUHU		
Shoveler N	NSH	4	50 8	Whimbrel	WHIM			RubyThroat	RTHU		
Redhead	REDH			Sandpip Upl	UPSA			Calliope	CAHU		
Duck King N	RNDU			Spotted	SPSA			KingfisherB	BEKI		
Canvasback	CANV	2		Solitary	SOSA			Flicker C	CNFL		
Scup Lessr	LISC	4		Yellowleg G	GRYE		4 8	Woodpkr Pil	PIWO		
Greater	GRSC			Lesser	LEYE		1 4	Lewis's	LEWO		
Goldeneye C	COGD			Willet	WILL			SapsuckerYB	YBSA		
Barrow's	BAGO			TurnstoneRu	RUTU			WoodpkrHair	HAWO		
Bufflehead	BUFF		20 6	Knot Red	REKN			Downy	DOWO		
Oldsquaw	OLDS			Sanderling	SAND			BlkBa 3Toe	BTWO		
Duck Harleg	HADU			Sandpip Sem	SESA			North 3Toe	NTTW		
Scoter WhWi	WHSC			Least	LESA			Kingbird E	EAKI		
Surf	SUSC			White Rump	WRSA			Western	WERI		
Duck Ruddy	RUDU	6		Baird's	BASA			FlycatGrCre	GCFL		
Merganser C	COCE			Pectoral	PESA		8 9	Phoebe E	EAPH		
Hooded	POHE			Dunlin	DUNL			Say's	SAPH		
Red Breast	REHE			DowitcherSB	SDDO			FlycatAlder	ALFL		
Vulture-Turk	TOVD			LongBilled	LEDO		1	Willow	WIFL		
Goshawk	GOSH			Sandpip Sti	STSA			Least	LEFL		
Hawk Cooper	COHA			BuffBreast	BBSA			YellowBell	YSFL		
Sharp Shin	SSHA		1	Godwit Harb	HAGO			Hammond's	HAFL		
Red Tailed	RTHA	2	1	Hudsonian	HUGO			Dusky	DUFL		
Broad Wing	BPHA			Avocet Am	AMAV			Western	WEFL		
Swainson's	SPHA			Phalarope N	NOPH			Fewee WWood	WWFE		
Wood Leg	PLHA			Wilson's	WIPH			Flycat OISI	OSFL		
Ferruginus	PENA			Jaeger Para	PAJA			Lark Horned	HOLA		
Eagle Bald	BAEA			Gull New	MEGU			SwallowTree	TRSN	6	
Golden	GOEA			GlaucousENT	GLEU			Violet Gr	VGSH	880377	
Hawk Marsh	MASH	2	2 2	Herring	HEGU				BKSH		
	SEFF			California PROCPRO							

Jan 9/95 ZEN
Jan 19/95 OR
880377

	1	2	3		1	2	3		1	2	3
SwallowBarn	BASH			Vireo Solit	SOVI			Bunting Laz	LABU		
Cliff	CLSW			Red Eyed	REVI			Grosbeak Ev	EVGR		
Martin Purp	PUMA			Philadelph	PHVI			FinchPurple	PUFI		
Jay Gray	GRJA			Warbling	WAVI			Cassin's	CAFI		
Blue	BLJA		2	Warbler B&W	BAWW			GrosbeakPin	PIGR		
Steller's	STJA			Tennessee	TEWA			FinchGCRosy	GCRF		
Maggie BkBl	BBMA	10	10	20	Orange Crn	OCHA		Redpoll C	CORE		
RavenCommon	CORA			Yellow	YEWA			Hoary	HORE		
Crow Common	COCR	10		Magnolia	MAWA			Siskin Pine	FISI		
NutcrackerC	CLNU			Cape May	CMWA			GoldfinchAm	AMGO	2	
ChickadeeBC	BCCH	3	5	YellowRump	YRWA			CrossbillRd	RECR		
Mountain	MOCH			Townsend's	TOWA			White Wing	WWCR		
Boreal	BOCH			BkTh Green	BTGW			Towhee R S	RSTO		
Nuthatch WB	WBNU			Blackburn	BLWA			BuntingLark	LKBU		
Red Breast	RBNU			Chestnut S	CSWA			Sparrow Sav	SASP	10	
Creeper Br	BRCR			Bay Breast	BBWA			Grasshoppr	GRSP		
Dipper Am	DIPP			Blackpoll	BPWA			Baird's	BASP		
Wren House	HOWR	1		Palm	PAWA			Le Conte's	LCSP		
Winter	WIWR			Ovenbird	OVEN			Sharp Tail	STSP		
LongBMarsh	LEMW	1		Waterthr N	NOWA			Vesper	VESP	3	
ShrtBMarsh	SBMW			WarblerConn	COWA			Lark	LASP		
Rock	ROWR			Mourning	MOWA			Junco DkEye	DEJU		
CatbirdGray	GRCA			Macgillivr	HGWA			SparrowTree	TRSP		30
Thrasher Br	BRTH			Yellowthr C	COYE			Chipping	CHSP		
Robin Am	AMRO			ChatYBreast	YBCH			Clay Color	CCSP	3	
Thrush Var	VATH			Warbler Can	CAWA			Brewer's	BRSP		
Hermit	METH			Wilson's	WIWA			Harris's	HASP		
Swainson's	SWTH			Redstart Am	AMRE			White Crn	WCSP		
Gray Cheek	GCTH			SparrowHous	HOSP			Golden Crn	GCSP		
Veery	VEER			Bobolink	BOBO			White Thr	WTSP		
Bluebird Mt	MOBL			MeadowlarkW	WEME	6	1	Fox	FOSP		
Solitaire T	TOSO			BlackbirdYH	YHBL			Lincoln's	LISP		
Kinglet GCr	GCKI			Red Winged	RWBL			Swamp	SWSP		
Ruby Crown	RCKI			Rusty	RUBL			Song	SOSP		
Pipit Water	WAPI			Erewer's	EREL			LongspurMcC	MCLO		
Sprague's	SPPI			Griole N	NOOR			Lapland	LALO		
Waxwing Boh	BOWA			Grackle C	COGR			Smith's	SMLO		
Cedar	CEWA			Cowbird B H	BHCO			Chestnut C	CCLO		
Shrike N	NESH			Tanager W	WETA			BuntingSnow	SNBU		
Loggerhead	LOSH			Grosbeak RB	RBGR						
Starling	STAR	40	80	15	Black Head	BHGR					

OBSERVER(S):

ADDRESS:

PHONE:

NOTES (attach separate sheet if needed):

SEND TO: Calgary Bird Study Group
 c/o Calgary Field Naturalists' Society
 B.G. BOX 981
 CALGARY, ALBERTA T2P 2N4

OR
 Edmonton Bird Study Group
 c/o Edmonton Natural History Cl
 P.O. BOX 1582
 EDMONTON, ALBERTA T5J 2N9

ALBERTA BIRD RECORD SHEET

Column 1 Day 4 Mo. 9 Yr. 88	Column 2 Day 8 Mo. 9 Yr. 88	Column 3 Day 10 Mo. 8 Yr. 88
Time Span 9am to 5pm.	Time Span 1pm to 4:30pm	Time Span 8:30am to 1pm.
Location WEAPHEAD NATURAL AREA UTM	Location NOSE HILL CHARLESWOOD AUTM	Location Inglewood BIRD SANCTUARY UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town CALGARY
Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI

	Column 1	2	3		Column 1	2	3		Column 1	2	3	
Loon, Red-thr	1			Red-tailed	149	1	1	1	Snipe, Com	259		
Pacific	2			Ferruginous	150				Phalarope, Wi	261		
Common	3			Rough-leg	151				Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152				Jaeger, Para	265		
Horned	7			Kestrel, Am	154				Gull, Frankl	270		14
Red-necked	8			Merlin	155		1		Bonaparte's	273		
Eared	9			Falcon, Per	157				Mew	275		
Western	10			Gyrfalcon	158				Ring-billed	276	2	150
Pelican, Amer Wh	43			Falcon, Prair	159				California	277		
Mormorant, D-c	46	2		Partridge, G	161				Herring	278		
Pattern, Amer	53			Pheasant, R-n	164			1	Glaucous-wing	285		
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Teal, Gr-wing	86			Coot, Am	190				Cuckoo, Bk-bi	346		
Mallard	90	2	30	Crane, Sandh	193				Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196				Snowy	358		
Teal, Bl-wing	94			Less Golden	197				North Hawk-	359		
Cinnamon	95			Semipalm	202				N. Pygmy-	360		
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Gadwall	97			Killdeer	204				Barred	365		
Wigeon, Eur	98			Avocet, Am	210				Great Gray	366		
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Canvasback	101			Lesser	214				Short-eared	368		
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Barrow's	117			Knot, Red	237				Sapsuck, Y-bel	409	2	
Bufflehead	118			Sanderling	238				Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239				Woodpk, Downy	414	4	1
Common	121	2	4	Western,	240				Hairy	415	1	
Red-breast	122			Least	245				Three-toed	419		
Duck, Ruddy	123			White-rump	246				Black-back	420		
VultureTurk	126			Baird's	247				Flicker, N.	421	4	1
Osprey	128			Pectoral	248				Woodpkr, Pil	422	1	
Eagle, Bald	134			Dunlin	252				Flycat, Ol-si	425		1
Harrier, N	136			Sandpip, Sti	254				Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255				Flyc, Yel-bel	429		
Cooper's	138		2	Dowitch, Sh-b	257				Alder	431		
N. Goshawk	139			Long-billed	258				Willow	432		
Broad-wing	144	1							Least	433		
Swainson's	146		1						Hammond's	434		

ENTERED Jan. 9/95 JER
 PROOFED Jan 17 95 OR, D&F

880378

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545	1		Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441	1		Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	50		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	1		Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575		1	Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678	1	
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582	1	1	White-thr	680	3	
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		2 1
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	4		Magnolia	591			Junco, Dk-eye	684		1 1
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	14	18 3	Yellow-rump	594	16	22	Lapland	687		
Crow, Amer	481	7	1 2	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	18	4	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606		3 2	Bobolink	693		
Boreal	492	2		Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500		1	Blk-&-white	610		1	Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510	5	2	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		1	Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624		5	Finch, Purple	718		
Ruby-crowned	517		2	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	1		Towhee, Ruf-si	648			Goldfinch, Am	728	3	
Robin, Amer	539	54	2 2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		3 1	Sparrow, House	732		
Catbird, Gray	542	2		Clay-color	659	3	2				

SUBMITTER: STEVE KASSAI

SEND TO: Regional Compiler

ADDRESS: 4619 NAMAKA CRES NW Calgary.

PHONE: 289-1351

NOTES: (attach separate sheet if needed)

OR TO:

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

From Col 3 Hydrology: These were also
6 specimens of either 5802
TOWHEE OR PHILADELPHIA species.

All that could be seen were: Greenish body, unmottled wings, light gray
head, broken white eye ring and a blackish eye line through the eye.

852098

ALBERTA BIRD RECORD SHEET

Column 1 Day 5 Mo. <i>Sept</i> Yr. '88	Column 2 Day Mo. Yr.	Column 3 Day Mo. Yr.
Time Span to	Time Span to	Time Span to
Location <i>Row R. below Queensland UTM QG04</i>	Location UTM	Location UTM
Nearest Town <i>Calgary</i>	Nearest Town	Nearest Town
Observer(s) <i>D.J. Stiles</i>	Observer(s)	Observer(s)

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

ENTERED *Jan. 9/95 321C*
 PROOFED *Jan 17 95 O.D. PL*

880379

Dusky	435			Thrasher Br	545			Brewer's	660			
Western	437			Pipit, Water	558			Vesper	663			
Phoebe, East	440			Sprague's	559			Lark	664			
Say's	441			Waxwing, Boh	560			BuntingLark	668			
Flycat, Gr. Cr	445			Cedar	561	5		Sparrow, Sav	669			
Kingbird, We	453			Shrike, N	563			Baird's	670			
Eastern	454			Loggerhead	564			Grasshopper	671			
Lark, Horned	460			Starling Eu	565	524		Le Conte's	673			
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674			
Swallow, Tree	462			Warbling	574			Fox	676			
Violet green	463			Philadelph	575			Song	677			
N. Rough-wing	465			Red eyed	576			Lincoln's	678			
Bank	466			Warbler, Ten	581			Swamp	679			
Cliff	467			Orange-crn	582			White-thr	680	3		
Barn	469			Nashville	583			Golden-crn	681			
Jay, Gray	470			Yellow	589			White-crn	682			
Steller's	471			Chestnut-sd	590			Harris'	683			
Blue	472			Magnolia	591			JuncoDk-eye	684			
NutcrackerCl	478			Cape May	592			Longspur, Mc	686			
Magpie Bk-bi	479	11		Yellow rump	594	596		Lapland	687			
Crow, Amer	481	1		Townsend's	596			Smith's	688			
Raven, Com.	486			Bk-th Green	598			Chestnut col	689			
Chickadee Bc	487	8		Blackburn	600			Bunting, Sno	691			
Mountain	490			Palm	606			Bobolink	693			
Boreal	492			Bay breast.	607			Blackbd, Rw	694			
Nuthatch RBr	499			Blackpoll	608			MeadowlarkW	697			
White breast	500			Blk & white	610			Blackbd, Yh	698			
Creeper Br.	503			Redstart Am	611			Rusty	699			
Wren, Rock	506			Ovenbird	615			Brewer's	700			
House	510			Waterthr N	616			Grackle Com	703			
Winter	511			Warbler, Con	619			CowbirdBr.H	705			
Sedge	512			Mourning	620			Oriole N.	712			
Marsh	513			Macgillivry	621			Finch, Rosy	715			
Dipper Am	514			YellowthrC.	622			GrosbeakPin	716			
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718			
Ruby Crown	517			Canada	625			Cassin's	719			
Bluebird, Mt	527			ChatYbreast	629			Crossbill, R	721			
Solitaire, T	528			Tanager, We	635			White wing	722			
Veery	529			Grosbeak, RB	638			Redpoll, Com	723			
Thrush, Gr. ch	530			Black head	639			Hoary	724			
Swainson's	531			Bunting, Laz	641			Siskin Pine	725			
Hermit	532			Towhee, RuSi	648			GoldfinchAm	728	4		
Robin Amer	539	6		SparrowATre	657			Grosbeak Ev	730			
Thrush, Var	540			Chipping	658			SparrowHous	732			
Catbird Gray	542			Glay Color	659							

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

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

Column 1 Day 5 Mo SEP Yr. 88	Column 2 Day 5 Mo SEP Yr. 88	Column 3 Day 8 Mo SEP Yr. 88
Time Span 8:30 to 11:30	Time Span to	Time Span to
Location INLEWOOD SANCTUARY UTM	Location 152 OAKSIDE CIRCLE S.W. UTM	Location 152 OAKSIDE CIRCLE S.W. UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town CALGARY
Observer(s) A C Slater	Observer(s)	Observer(s)

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149	1		Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaegeer, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270	150	
Red-necked	8			Merlin	155	2		Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	500	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Mormorant, D-c	46			Partridge, G	161			Herring	278		
tern, Amer	53			Pheasant, R-n	164	1		Glaucous-wing	285		
eron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	49		Virginia	186			Dove, Rock	331		
Duck, Wood	85	49		Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	100		Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	2		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	2		Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217	3		Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	1		Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
ack, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	2	
Common	121	10		Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	2	
Osprey	128	1		Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
oad-wing	144							Least	433		
ainson's	146							Hammond's	434		

ENTERED Jan. 9/95 JER
 PROOFED Jan 17/95 OR

880330

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	455			Thrasher, Br	545			Brewer's	660		
Western	457			Pipit, Water	558			Vesper	663		
Phoebe, East	460			Sprague's	559			Lark	664		
Say's	461			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	465			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	30		Lc Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574	2		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	3		White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	1		White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	10		Yellow-rump	594	40	1	Lapland	687		
Crow, Amer	481	4		Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	6		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608	2		Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703	30	
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		1	Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	12		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		1	Sparrow, House	732	6	
Catbird, Gray	542			Clay-color	659						

SUBMITTER: *A. C. SLATER*

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

Column 1 Day 6 Mo. 9 Yr. 88	Column 2 Day 7 Mo. 9 Yr. 88	Column 3 Day 20 Mo. 9 Yr. 88
Time Span 6:00am to 10:30pm	Time Span 6:00am to 1:00pm	Time Span 7:30pm to 9:00pm
Location Dalesmead Reservoir UTM	Location Nannaka & Dalesmead UTM	Location Shephard Sloughs UTM
Nearest Town Dalesmead	Nearest Town Calgary	Nearest Town Shephard
Observer(s) M. Harrison K. Dickson B. Skerrett	Observer(s) M. Harrison B. Skerrett	Observer(s) M. Harrison

Column	1	2	3	Column	1	2	3	Column	1	2	3	
Loon, Red-thr	1			Red-tailed	149	1	2	1	Snipe, Com	259		
Pacific	2			Ferruginous	150				Phalarope, Wi	261	1	1
Common	3			Rough-leg	151				Red-necked	262	2	1
Grebe, Pied-b	6	5		Eagle, Golden	152				Jaeger, Para	265		
Horned	7			Kestrel, Am	154				Gull, Frankl	270	1	1
Red-necked	8			Merlin	155		1	1	Bonaparte's	273		
Eared	9	1	1	Falcon, Per	157		2		Mew	275		
Western	10	2		Gyrfalcon	153				Ring-billed	276	1	1
Pelican, Amer Wh	43	3		Falcon, Prair	159				California	277		
Mormonant, D-c	46	1	1	Partridge, G	161	2			Herring	278		
tern, Amer	53			Pheasant, R-n	164				Glaucous-wing	285		
eron, GBlue	55	5	5	Grouse, Spru	165				Glaucous	286		
Blk-c Night-	63			Blue	166				Sabine's	291		
Swan, Lundra	73			Ptarmigan, W-t	169				Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170				Common	299		
Goose, G. Wh-fr	78			Sage	171				Arctic	300	1	
Lesser Snow	79			Sharp-tail	174				Forster's	302	2	
Ross'	80			Rail, Yellow	182				Black	307	1	
Canada	84	3	19	Virginia	186				Dove, Rock	331		
Duck, Wood	85			Sora	187	1	2		Mourning	339		
Teal, Gr-wing	86		184	Coot, Am	190	1	1		Cuckoo, Bk-bl	346		
Willard	90	1	1	Crane, Sandh	193				Owl, Gr. Horn	357		
Pintail	92	1	1	Plover, Bl be	196	6	4		Snowy	358		
Teal, Bl-wing	94	1	1	Less Golden	197				North Hawk-	359		
Cinnamon	95			Semipalm	202	1	1		N. Pygmy-	360		
Shoveler, N.	96	1	1	Piping	205				Burrowing	365		
Gadwall	97			Killdeer	204				Barred	365		
Wigeon, Eur	98			Avocet, Am	210	2	1		Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213	1	1		Long-eared	367		
Canvasback	101	1		Lesser	214	1	1		Short-eared	368		
Redhead	102	1		Sandpip, Sol	217				Boreal	369		
Duck, Ring-n	103			Willet	218	1	6		N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	2			Nighthawk, C	372		
Lesser	106	1		Sandpip, Upl	224				Swift, Black	379		
ack, Harl	111			Whimbrel	226				Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229				Calliope	395		
Scoter, Surf	114			Godwit, Huds	231				Rufous	397		
White-wing	115			Marbled	233		3		Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234		1		Woodpk, Lew	403		
Barrow's	117			Knot, Red	237				Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			1	Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239	1	1		Woodpk, Downy	414		
Common	121			Western,	240	1			Hairy	415		
Red-breast	122			Least	245	1	1		Three-toed	419		
Duck, Ruddy	123	1	1	White-rump	246				Black-back	420		
Vulture/Turk	126			Baird's	247	6	1	1	Flicker, N.	421		
Osprey	128			Pectoral	248	1	1		Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252				Flycat, Ol-si	425		
Harrier, N	136	2	1	Sandpip, Sti	254				Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255				Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257				Alder	431		
N. Goshawk	139			Long-billed	258	1	1		Willow	432		
oad-wing	144								Least	433		
ainson's	146	1	3						Hammond's	434		

ENTERED Jan 9/95 JSK
 PROOFED Jan 17 95 CD, BCF

880331

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	1	
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			De Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk- & -white	610			Blackbd, Y-h	698		
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: Michael Harrison
ADDRESS: 163 Lk Mead Cr. S.E.
PHONE: 278-776

SEND TO: Regional Compiler

NOTES: (attach separate sheet if needed)

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

ALBERTA BIRD RECORD SHEET

477

Column 1 Day 6 Mo. 7 Yr. '88	Column 2 Day 9 Mo. 9 Yr. '43	Column 3 Day 9 Mo. 9 Yr. 1989
Time Span 715 to 830	Time Span 820 to 1720	Time Span 1205 to 1255
Location JACKLEWOOD B.S. UTM	Location LOWERY GARDENS UTM	Location INGLEWOOD B.S. UTM
Nearest Town (IN CALGARY)	Nearest Town	Nearest Town
Observer(s) R.W. STORMS, R. HALL	Observer(s) R.W.S.	Observer(s)

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149		2	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270	20	
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	70	50 3
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Tritern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	30	10	Virginia	186			Dove, Rock	331	5	2
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Hallard	90	25	15	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401	1	1
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	1	1
Common	121	4	25	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
VultureTurk	126			Baird's	247			Flicker, N.	421		1
Osprey	128		1	Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137		3	Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Wainson's	146	1	1					Hammond's	434		

ENTERED Jan. 9 1953 ER
 PROOFED Jan. 17 1950 R, DGF

880382

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558	3		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		3	Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	13	23	10	Le Conte's	673	
Martin, Purp	461	1		Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574	1		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		4	White-thr	680		1
Barn	469	2		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	4	8	3	Yellow-rump	594	5	2	Lapland	687	
Crow, Amer	481	2		Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	6	10	4	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		1	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		3	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	3	15	5	Sparrow, AmTree	657		Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

477H

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

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

COLUMN 1 : 12° - 18° C, OVERCAST (75%) CALM

No PRECIP. 2 km WALK DAY'S (LOCATION) TOTAL = 19 SP.

COL. 2 & 3 : 7° - 11° C, OVERCAST (100%), @ 20 KPH, No PRECIP 4 km WALK @ L.G.

2 km WALK @ INC LG TOTAL = 15 INC = 13 DAY'S TOTAL = 23

ALBERTA BIRD RECORD SHEET

Column 1 Day 9 Mo SEP Yr. 88	Column 2 Day 9 Mo SEP Yr. 88	Column 3 Day 11 Mo SEP Yr. 88
Time Span 12:30 to 12:45	Time Span 18:15 to	Time Span to
Location GLENORE PARK NORTH UTM	Location 152 OAKSIDE CIRCLE SW UTM	Location 152 OAKSIDE CIRCLE SW UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town CALGARY
Observer(s) A C Slater	Observer(s)	Observer(s)

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		1
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Armorant, D-c	46			Partridge, G	161			Herring	278		
tern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Lundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Gwl, Gr. Horn	357		
Pintail	92			Plover, Bi-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Upl	224			Swift, Black	379		
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Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
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Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
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N. Goshawk	139			Long-billed	258			Willow	432		
oad-wing	144							Least	433		
ainson's	146							Hammond's	434		

ENTERED Jan. 9/95 JER
 PROOFED Jan 17 '95 OR. JCF

880383

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
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Steller's	471			Chestnut-side	590			Harris'	683		
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Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	4		Yellow-rump	594		1	Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
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Boreal	492			Bay-breast	607			Blackbd, R-w	694		
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Robin, Amer	539	1	1	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		2	Sparrow, House	732		
Catbird, Gray	542			Clay-color	659		2				

SUBMITTER: *A. C. SLATER*

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

Column 1 Day 10 Mo. 9 Yr. 88	Column 2 Day 25 Mo. 9 Yr. 88	Column 3 Day Mo. Yr.
Time Span 8:00am to 8:00pm	Time Span 1:30pm to 4:30pm	Time Span to
Location Lower Gardens UTM	Location Oakesmead Reservoir UTM	Location UTM
Nearest Town Calgary	Nearest Town Oakesmead	Nearest Town
Observer(s) M. Harrison	Observer(s) M. Harrison	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	1	1	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270	10	
Red-necked	8			Merlin	155		1	Bonaparte's	273		
Eared	9		5	Falcon, Per	157		1	Mew	275		
Western	10		4	Gyr Falcon	158			Ring-billed	276		5
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	3	
Mormont, D-c	46		20	Partridge, G	161			Herring	278	1	
tern, Amer	53	1		Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55	1	1	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		1
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84		25	Virginia	186			Dove, Rock	331	1	3
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86		10	Coot, Am	190		400	Cuckoo, Ek-bi	346		
Willard	90	1	100	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92		50	Plover, Bl-he	196		11	Snowy	358		
Teal, Bl-wing	94		10	Less Golden	197		3	North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		5	Piping	203			Burrowing	363		
Gadwall	97		5	Killdeer	204	2	17	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99		20	Yellowlegs, G	213		3	Long-eared	367		
Canvasback	101		5	Lesser	214		25	Short-eared	368		
Redhead	102		5	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106		10	Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401	1	
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117		1	Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118		3	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	3		Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123		5	White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247		4	Flicker, N.	421	3	
Osprey	128			Pectoral	248		10	Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425	1	
Harrier, N	136		1	Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258		100	Willow	432		
oad-wing	144							Least	433		
ainson's	146							Hammond's	434		

ENTERED Jan. 9 1985 JER

PROOFED Jan 17 '85 OR, ORF

880384

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		(1)	Vesper	663		(3)
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		(4)
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460		(5)	Starling, Eur	565		(4) (6)	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574		(7)	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581		(1)	Swamp	679		
Cliff	467			Orange-crn	582		(2)	White-thr	680		
Barn	469			Nashville	583		(1)	Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		(1)
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479		(1) (10)	Yellow-rump	594		(9)	Lapland	687		(15)
Crow, Amer	481		(6) (7)	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		(2)	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499		(1)	Blackpoll	608		(1)	Meadowlark, W	697		(2)
White-breast	500			Blk- & white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624		(4)	Finch, Purple	718		
Ruby-crowned	517		(3)	Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635		(1)	White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539		(1)	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		(1)	Sparrow, House	732		(3) (30)
Catbird, Gray	542			Clay-color	659						

SUBMITTER: Michael Harrison

ADDRESS: 163 Lk. Mead Cr. S.E. T2S 3Z0

PHONE: 278-7575

NOTES: (attach separate sheet if needed)

- 8 ~~Barn Swallow~~ Goldfinch on a pond near Priddis on Sept. 17.

- 1 ~~Immature Solitaire Gull~~ at Eagle Lake on September 25.

SEND TO: Regional Compiler

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

ALBERTA BIRD RECORD SHEET

Column 1 Day 10 Mo 09 Yr. 88	Column 2 Day 11 Mo 09 Yr 88	Column 3 Day 14 Mo 09 Yr. 88
Time Span 11:00 AM to 2:00 PM	Time Span 1:15 PM to 3:45 PM	Time Span 10:30 AM to 2:30 PM
Location DALECAD REEF UTM	Location F.C.P. - USTIEAS FLATS UTM	Location I.B.S. UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	2		Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9	2		Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	25	10
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		23
Cormorant, B-c	46	160		Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164		1 3	Glaucous-wing	285		
Heron, GBlue	55	1		Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170		1	Common	299		
Goose, G.Wh-fr	78	572		Sage	171			Arctic	300		
Lesser Snow	79	1		Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	90	30	Virginia	186			Dove, Rock	331		
Duck, Wood	85		4	Sora	187		17	Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	700		Cuckoo, Bk-Dl	346		1
Mallard	90	2600	3 80	Crane, Sandh	193			Owl, Gr.Horn	357		
Pintail	92			Plover, Bl-be	196	2		Snowy	358		
Teal, Bl-wing	94	1000		Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	133		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	200	1 1	Yellowlegs, G	213	100		Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
ack, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		1-2
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409	47	1/2
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239	2		Woodpk, Downy	414		3 3
Common	121		8	Western,	240			Hairy	415		
Red-breast	122			Least	245	2		Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back-	420		
Vulture/turk	126			Baird's	247	40		Flicker, N.	421		
Osprey	128			Pectoral	248	32		Woodpk, Pil	422		67 4
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	1/2		Sandpip, Sti	254	30		Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255	177		Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
road-wing	144							Least	433		
Wainson's	146							Hammond's	434		

ENTERED Jan 9 1985 JZK

PROOFED Jan 14 1985 ODF

Likely a Lesser Golden Plover 889385

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	6		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	5	30	Sparrow, Sav	669	6	
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		1
N. Rough-wing	465			Red-eyed	576	10	1	Lincoln's	678	2	
Bank	466			Warbler, Ten	581		3	Swamp	679		
Cliff	467			Orange-crn	582		14	White-thr	680	7	25
Barn	469	4		Nashville	583		1*	Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682	2	30
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	10	5	Lapland	687		
Crow, Amer	481		8	Townsend's	596			Smith's	688		
Raven, Com.	486	1		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		8	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		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	200	15
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	20	
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622	10		Grosbeak, Pine	716		
Kinglet, G-cr.	516		2	Warbler, Wil	624		34	Finch, Purple	718		
Ruby-crowned	517		3	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		14	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

10th - Extremely good numbers of both waterbird and shorebirds in. Extremely cold windy wet weather.

15th - White-headed Swallow. 1 Lesser Snow Goose present.

Note possible Red-tailed Sandpiper. This bird off by itself in grass margin. Headed twice but seen only from above; roughly Red-tail size (present too small for Golden Plover), between median - dark brown upperparts; very faint white wing stripe visible only as bird stretched wings to land. Tail somewhat as upper parts with outer margin only narrowly whitish. Red-tailed Sandpiper's median too dark. One inconsistency: bird appeared to have buffy part along irregular.

14th - Red-tailed male Red-tailed Warbler. Definitely a Warbler and dark head and wing. Yellow throat point to adult male. Also, an extremely dark Song Sparrow near Northwest bridge.

ALBERTA BIRD RECORD SHEET

475

Column 1 Day 10 Mo. 9 Yr. 1988	Column 2 Day 16 Mo. 9 Yr. 88	Column 3 Day 18 Mo. 9 Yr. 1988
Time Span 1105 to 1330	Time Span 1420 to 1650	Time Span 1230 to 1345
Location ENGLEWOOD S PEARCE ESTATE UTM	Location LOWERY GARDENS UTM	Location GRAND VALLEY / HINCKLE CRR RAFFER HOUSE UTM
Nearest Town (IN CALGARY)	Nearest Town	Nearest Town COLLEBRANK
Observer(s) R.W. STORMS	Observer(s)	Observer(s) R.W. & K.M. STORMS

	Column 1	2	3		Column 1	2	3		Column 1	2	3	
Loon, Red-thr	1			Red-tailed	149		2	6	Snipe, Com	259		
Pacific	2			Ferruginous	150				Phalarope, Wi	261		
Common	3			Rough-leg	151				Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152				Jaeger, Para	265		
Horned	7			Kestrel, Am	154			2	Gull, Frankl	270		
Red-necked	8			Merlin	155				Bonaparte's	273		
Eared	9			Falcon, Per	157				Mew	275		
Western	10			Gyr Falcon	158				Ring-billed	276	15	40
Pelican, Amer Wh	43			Falcon, Prair	159				California	277		
Cormorant, D-c	46			Partridge, G	161				Herring	278		1
Bittern, Amer	53			Pheasant, R-n	164				Glaucous-wing	285		
Heron, GBlue	55		1	Grouse, Spru	165				Glaucous	286		
Blk-c Night-	63			Blue	166				Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169				Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170				Common	299		
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Wigeon, Amer	99	2		Yellowlegs, G	213				Long-eared	367		
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ENTERED Jan 9 1985 JJK

PROOFED Jan 17 1985 O.B., D.G.F.

880386

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Jay, Gray	470			Yellow	589			White-crn	682	1	
Steller's	471			Chestnut-side	590			Harris'	683		
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Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	7	3	Yellow-rump	594	2	30	Lapland	687		
Crow, Amer	481	2	1	Townsend's	596			Smith's	688		
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Chickadee, B-c	487	10	10	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606	1	2	Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500		2	Blk-&-white	610			Blackbd, Y-h	698		
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Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527		8	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539		6	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540	1		Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659	2					

(478A)

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

Column 1 : 5° - 7° C, OVERCAST (100%),

10 - 35 KPH.

SOME LIGHT RAIN 4 km WALK @ 1.5

1.5 km WALK @ P.E. DAY'S TOTAL = 17 SP.

Column 2 : 5° - 4° C, OVERCAST (100%),

NO RAIN - LIGHT RAIN (40%), 10 - 30 KPH. NWN

5 km WALK DAY'S (LOCATION) TOTAL = 21

Col. 3 : 2° - 10° C, SUNNY (100%),

0 - 30 KPH WNW, NO PRECIP. DAY'S TOTAL = 7 SP.

CONDITIONS WEREN'T BAD AS FAR AS WIND GOES. THE PREVIOUS DAY (2 DAYS) WERE OVERCAST

2 RAIN: SOME SNOW. IS CLEARED ~~OVERNIGHT~~ LAST NIGHT BUT IT IS JUST TOO EARLY FOR

R-LEES' CREEPERS. NOT EVEN MANY R.T. HAWKS. NOT SERIOUSLY LOOKING FOR ALL SP. BUT PRIMAR

RAPTORS -

ALBERTA BIRD RECORD SHEET

Column 1 Day 11 Mo. 09 Yr. '88	Column 2 Day 18 Mo. 09 Yr. '88	Column 3 Day 19 Mo. 09 Yr. '88
Time Span 17:00 to 18:30	Time Span ^{7:00} 13:30 to ^{7:15} 16:30	Time Span 11:30 to 16:00
Location 540 - 82 Ave. N.E. UTM	Location 540 - 82 Ave. N.E. UTM	Location 540 - 82 Ave. N.E. UTM
Nearest Town Calgary	Nearest Town Calgary	Nearest Town Calgary
Observer(s) Gary Clarke	Observer(s) Gary Clarke	Observer(s) Gary Clarke

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

ENTERED Jan 9/95 JEL
 PROOFED Jan 10/95 O.D. D&F

880387

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			Warbler	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678	1	
Bank	466			Warbler, Ten	581			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-eya	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479			Yellow-rump	594		7	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	2		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606		1	Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-â-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
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Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	2		Sparrow, AmTree	657			Grosbeak, Eve.	730		
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Catbird, Gray	542			Clay-color	659						

SUBMITTER: Gary Clarke

SEND TO: Regional Compiler

ADDRESS: 540 - 8th Ave., N.E., Calgary

PHONE: 230-3663 (H); 294-7455 (W)

NOTES: (attach separate sheet if needed)

OR TO:

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

Column 1: Sunny + quite warm. All sightings

were in my backyard except for the ~~one~~

which was flying overhead. The ~~others~~

were mostly high up in a large Manitoba Maple (Bon Elder) in the ~~area~~, some have been more than

down able to see. ~~The~~

~~The~~

Column 2: Frost overnight + foggy early in the morning until ~10:00. The ~~area~~ was

sighted ~9:00 flying eastward in the fog behind my back yard. ~~The~~

~~one~~ which was clear. But cool. Sightings were in my backyard

+ in the backyard of the next door neighbours, except for the ~~one~~

~~one~~ seen flying over. The ~~others~~ were imm., as were most of the

~~others~~

♀ ♂

~~Palm Warbler~~: Sighted 15+ near a pile of brush in among some woods + later fairly low in a large tree (Box Elder)

Brown wings + back. No wing bars. Olive rump patch.

Yellow undertail coverts. Tail shows white "windows". Breast + abdomen white (or very light grey) with fine dark streaking.

Head was olive grey with a light eyebrow line which curves downward at the rear of the "cheek". The eye had a white crescent under it, not a full eye ring. It often bobbed its tail.

Field guides used for identification were N.G.S. "Birds of North

America" (Grand Edition); Peterson's "Birds East of the Rockies". Seen in full sunlight + partial shade from between 10 + 20 feet away with Bushnell 8x40

~~Mountain Warbler~~: Also sighted around the brush pile and woods but also in various shrubs and bushes as well as low in the Box Elder.

Back and wings olive-colored. No wing bars. Olive-green rump. Bright yellow undertail coverts. Tail was dark both above and below.

Breast pale yellow + some faint streaking. Lower abdomen white, (especially around where the legs join the body). Throat pale grey to a

slightly darker, thin maroon line bordering it. Head was very grey looking. White eye ring that had a very slight break at the front + back.

There seemed to be a bit of an eye line, but not very distinct.

Beak quite small and thin. Legs dark. Very active, much more so than the Palm Warbler. Also very small bird. Both

the Palm Warbler and the Yellow-rumped Warbler were noticeably larger. Field guides used for identification were N.G.S. "Birds of

N. America (2nd Edition); Peterson's "Birds East of the Rockies", as well as

Sadler's "Birds of Canada". Sightings were in full sunlight and in partial shade from between 8 and 20 feet away with Bushnell

8x40 "Sportview" binoculars and with a pair of Leitz 10x25.

Column 3: Overcast and very cool. Had rain overnight. Light

rain began again around 12:30. Again all sightings in my back yard or in the next door neighbour's backyard. Except

for the ~~Black Green~~ and ~~Blue~~ which were sighted flying near by.

1 of the ~~U.S. Sparrows~~ was an adult nest was imm. Both ~~U.S. Sparrows~~ were adults, as were at least 2 of the ~~U.S. Sparrows~~. All of the ~~U.S. Sparrows~~ appeared

to be "Oregon" subspecies. See over for description of Tennessee Warbler.

~~_____~~ Back and secondaries olive. Upper tail
and primaries olive/grey. Rump olive/green. Seemed to
be one thin olive-green wing bar. Undertail white, with
a thin dark border at the tip. Undertail coverts white.
Pale yellow throat and upper breast with faint olive
streaking. Fading to white on the lower breast and abdomen.
Crown olive/grey. Nape grey. Dark eye line w/ light grey
eyebrow line. Appeared to have a thin eye ring but the
light eyebrow line made it hard to be sure about it. Beak
small and thin. Legs appeared to be grey. Quite a small
warbler. Field guides used were N.S. "Birds of North
America (2nd Edition); Peterson's "Birds East of the Rockies"; as well
as Godfrey's "Birds of Canada". Softings were in heavy
overcast with light rain. It was moving rapidly among
the leaves and stalks of my sunflowers, presumably getting
some of the numerous aphids. I was approximately 35 feet
away, using a pair of Leitz 10x25 compact binoculars.

RECORD FORM

FOR

UNUSUAL BIRD SIGHTINGS

ENTERED February 27/88 *JK*
 PROOFED Feb 28 95 *JK*

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

Species: GLAUCOUS GULL Date: Nov. 12 / 88
 Number: 2 Age: 1st WINTER Sex: _____
 Locality (Exact information if possible): CLOVER BAR SANITARY LAND FILL

Time: 9:15 - 1000 Length of time observed: 30 MINUTES

Observer: R.W. STORMS

Other Observers: ED MAH-LIM

Who first saw bird?: R.W.S.

Who first identified bird?: R.W.S.

Optical equipment used: 7x42x ZEISS BINOCULARS

Distance to bird: 15 - 70 m.

Weather/light conditions: OVERCAST, DULL

Was the bird photographed?: NO

Comparison species present: HERRING* & R-B GULLS* { info on sheet 880418

Experience with the species: SEEN MANY SIMILARLY AGED BIRDS (10-25)

Voice and /or call notes: NO

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: DUMP ADJACENT TO N. SASK. RIVER

Behavior: FLEW SEVERAL TIMES; HAD EXCELLENT LOOKS BOTH IN FLIGHT & STANDING

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

How were similar species eliminated?: _____

Info from sheet 880418

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			.Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558		25	Vesper	663		
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SUBMITTER: DOUG COLLISTER
3426 LANE CRES. S.W.
ADDRESS: CALGARY, ALBERTA T9E 5X2

SEND TO: Regional Compiler

PHONE:

NOTES: (attach separate sheet if needed)

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

ALBERTA BIRD RECORD SHEET

Column 1 Day 11 Mo. SEP Yr. 88	Column 2 Day 11 Mo. SEP Yr. 88	Column 3 Day 12 Mo. SEP Yr. 88
Time Span 9.00 to 9.45	Time Span 10.00 to 11.30	Time Span to
Location EAGLE LAKE - SOUTH END UTM	Location NANAKA LAKE S.E. CORNER UTM	Location 152 OAKS BE CIRCLE SW UTM
Nearest Town NANAKA	Nearest Town NANAKA	Nearest Town
Observer(s) A C SLATE	Observer(s)	Observer(s)

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259	3	
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Horned	7			Kestrel, Am	154			Gull, Frankl	270	25	6
Red-necked	8			Merlin	155			Bonaparte's	273	20	10
Eared	9	20	20	Falcon, Per	157			Mew	275		
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ENTERED

Jan. 9 1985 JSEK

PROOFED

Jan 17 1985 O.D. D.F.

880390

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Lark, Horned	460			Starling, Eur	565	30		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		2
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469	4	4	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682	1	1
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	10	10	Yellow-rump	594	4	2	Lapland	687	10	10
Crow, Amer	481	50		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		1	Meadowlark, W	697	20	
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr. N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624		1	Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
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		2	Sparrow, AmTreo	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		2	Sparrow, House	732		
Catbird, Gray	542			Clay-color	659		2				

SUBMITTER: *A. C. SLATER*

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

148038

ALBERTA BIRD RECORD SHEET

Column 1 Day 12 Mo. <u>Sept</u> Yr. <u>88</u>	Column 2 Day Mo. Yr.	Column 3 Day Mo. Yr.
Time Span to	Time Span to	Time Span to
Location <u>Highwood</u> UTM	Location UTM	Location UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) <u>D. C. Plinston</u>	Observer(s)	Observer(s)

	Column #1	2	3		Column 1	2	3		Column 1	2	3
Loon, RedThr	1			Red-tailed	149			Snipe, Com	259		
Arctic	2			Ferruginous	150			Phalarop, Wi	261		
Common	3			Rough Leg	151			Red-necked	262		
Grebe, Pleaf	6			Eagle Golden	152			Jaeger Para	265		
Horned	7			Kestrel Am	154			Gull, Frankl	270	1	
Red-necked	8			Merlin	155			Bonapart's	273		
Eared	9			Peregrine	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	8	
PelicanA Wh	43			Falcon Prair	159			California	277		
Cormorant DC	46			Partridge, G	161			Herring	278		
Bittern Am	53			Pheasant, RN	164			Glaucous	286		
Heron, C Blue	55			Grouse, Spru	165			Sabine's	291		
WkCrNight	63			Blue	166			Tern, Caspi	294		
Man, Tundra	73			Ptarmi, Will	167			Common	299		
Trumpeter	75			White Tail	169			Arctic	300		
Goose, GWhFr	78			Grouse, Ruff	170			Forster's	302		
Lesser Snow	79			Sage	171			Black	307		
Ross'	80			Sharp tail	174			Dove, Rock	331		
Canada	84	8		Rail, Yellow	182			Mourning	339		
Teal, Gr-wing	86			Virginia	186			Cuckoo, Skst1	340		
Mallard	90	250		Sora	187			Owl, Gr. Horn	357		
N Pintail	92			Coot Am	190			Snowy	358		
Teal, Bl-wing	94			Crane, Sandh	193			North Hawk	359		
Cinnamon	95			Plover, ELEC	196			N Pygmy	360		
Woveler N	96			Less Golden	197			Burrowing	363		
idwall	97	2		Semipalm	202			Barred	365		
Wigeon, Am	99	4		Piping	203			Great Gray	366		
Canvasback	101			Killdeer	204			Long-eared	367		
Redhead	102			Avocet Am	210			Short-eared	368		
Duck, Ring-n	103			Yellowleg, G	213			Boreal	369		
Scaup, Great	105			Lesser	214			N. Saw-whet	370		
Lesser	106			Sandpip, Sol	217			Nighthawk, C	372		
Duck, Harl	111	12		Willet	218			Swift, Black	379		
Oldsquaw	112			SandpipSpot	222			Humming, K-th	391		
Scoter Surf	114			Sandpip Upl	224			Calliope	395		
White wing	115			Whimbrel	226			Rufous	397		
Goldeneye, C	116			Curlew LongB	229			Kingfisher B	401	1	
Sparrow's	117			Godwit, Huds	231			Woodpk, Lew	403		
Bufflehead	118			Marbled	233			Sapsuck, YB	409		
Merg. Hood	120			Turnstone Ru	234			Woodpk, Down	414	2	
Common	121	4		Knot, Red	237			Hairy	415		
Red-breast	122			Sanderling	238			Three-toed	419		
Duck, Ruddy	123			Sandpip, Sem	239			Black back	420		
Vulture Turk	126			Least	245			Flicker Com	421	F	
Osprey	128			White rump	246			Woodpkr, Pil	422		
Eagle, Bald	134			Baird's	247			Flycat, Ol Si	425		
Harrier, N	136			Pectoral	248			Pewee, W. Wood	427		
Hawk, ShShin	137			Dunlin	252			Flyc, Yel-bel	429		
Cooper's	138			Sandpip, Sti	254			Alder	431		
N. Goshawk	139			Buff-breast	255			Willow	432		
Broad wing	144			Dowitch, SB	257			Least	433	1	
Swainson's	146			Long billed	258			Hammond's	434		
Wood Duck	146										

* unsp found

ENTERED February 13/95 2 EK
 PROOFED Feb 14/95 OD BT

880391

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			Soraue's	559			Lark	664		
Say's	441			Waxwing, Son	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561	10		Sparrow, Sav	669		
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling EU	565			Le Conte's	673		
Martin, Purp	461			Virco, Solit	571			Sharp tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677		
N. Rough-wing	465			Red eyed	576			Lincoln's	678	1	
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582	10		White-thr	680	15	
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	1		White-crn	682	1	
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472	1		Magnolia	591			Junco Dk-eye	684		
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479			Yellow rump	594			Lapland	687		
Crow, Amer	481	2		Townsend's	596			Smith's	688		
Raven, Com.	486	1		Bk-th Green	598			Chestnut col	689		
Chickadee bc	487	5		Blackburn	600			Bunting, Sno	691		
Mountain	490	1		Palm	606	2		Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rv	694		
Nuthatch Hbr	499			Blackpoll	608	2		Meadowlark W	697		
White breast	500	3		Blk & white	610			Blackbd, Yh	698		
Greener br.	503			Redstart Am	611	1		Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510	1		Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705		
Sedge	512			Mourning	620			Oriole N.	712		
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622	1		Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624	3		Finch, Purpl	718		
Ruby Crown	517	1		Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Ybreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	636			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539	3		Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrowhous	732		
Catbird Gray	542			Gray Color	659						

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

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES (attach separate sheet if needed)

OR TO:

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

11-21-72

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>13</u> Mo. <u>9</u> Yr. <u>88</u>	Column 2 Day <u>22</u> Mo. <u>9</u> Yr. <u>88</u>	Column 3 Day <u>25</u> Mo. <u>9</u> Yr. <u>88</u>
Time Span <u>6am to 8:15pm</u>	Time Span <u>1:30pm to 4:30pm</u>	Time Span <u>9AM to Noon</u>
Location <u>PEACE ESTATES PARK UTM</u>	Location <u>NOSE HILL PARK PORCINE Valley UTM</u>	Location <u>HWY 1 WEST AND LAC DES ARCS UTM</u>
Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>	Nearest Town
Observer(s) <u>STEVE KASSAI</u>	Observer(s) <u>STEVE KASSAI</u>	Observer(s)

	Column 1	2	3		Column 1	2	3		Column 1	2	3	
Loon, Red-thr	1			Red-tailed	149		<u>2</u>	2	Snipe, Com	259		
Pacific	2			Ferruginous	150				Phalarope, Wi	261		
Common	3			Rough-leg	151				Red-necked	262		
Grebe, Pied-b	6	<u>1</u>		Eagle, Golden	152				Jaeger, Para	265		
Horned	7			Kestrel, Am	154				Gull, Frankl	270		
Red-necked	8			Merlin	155				Bonaparte's	273		
Eared	9		<u>2</u>	Falcon, Per	157				Mew	275		
Western	10			Gyr Falcon	158				Ring-billed	276	<u>27</u>	<u>23</u>
Pelican, Amer Wh	43			Falcon, Prair	159				California	277		
Cormorant, D-c	46			Partridge, G	161				Herring	278		
Wttern, Amer	53			Pheasant, R-n	164				Glaucous-wing	285		
heron, GBlue	55			Grouse, Spru	165				Glaucous	286		
Blk-c Night-	63			Blue	166				Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169				Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170				Common	299		
Goose, G.Wh-fr	78			Sage	171				Arctic	300		
Lesser Snow	79			Sharp-tail	174				Forster's	302		
Ross'	80			Rail, Yellow	182				Black	307		
Canada	84		<u>255</u>	Virginia	186				Dove, Rock	331		
Duck, Wood	85			Sora	187				Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			<u>400</u>	Cuckoo, Bk-bi	346		
Mallard	90	<u>100</u>	<u>(210)</u>	Crane, Sandh	193				Owl, Gr.Horn	357		
Pintail	92		<u>78</u>	Plover, Bl-be	196				Snowy	358		
Teal, Bl-wing	94			Less Golden	197				North Hawk-	359		
Cinnamon	95			Semipalm	202				N. Pygmy-	360		
Shoveler, N.	96			Piping	203				Burrowing	363		
Gadwall	97		<u>5</u>	Killdeer	204				Barred	365		
Wigeon, Eur	98			Avocet, Am	210				Great Gray	366		
Wigeon, Amer	99		<u>(140)</u>	Yellowlegs, G	213				Long-eared	367		
Canvasback	101			Lesser	214				Short-eared	368		
Redhead	102			Sandpip, Sol	217				Boreal	369		
Duck, Ring-n	103		<u>9</u>	Willet	218				N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222				Nighthawk, C	372		
Lesser	106			Sandpip, Upl	224				Swift, Black	379		
Duck, Harl	111			Whimbrel	226				Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229				Calliope	395		
Scoter, Surf	114			Godwit, Huds	231				Rufous	397		
White-wing	115			Marbled	233				Kingfisher B	401	<u>1</u>	
Goldeneye, C	116			Turnstone, Ru	234				Woodpk, Lew	403		
Barrow's	117			Knot, Red	237				Sapsuck, Y-bel	409		
Bufflehead	118		<u>4</u>	Sanderling	238				Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239				Woodpk, Downy	414		
Common	121	<u>9</u>	<u>2</u>	Western,	240				Hairy	415		
Red-breast	122			Least	245				Three-toed	419		
Duck, Ruddy	123			White-rump	246				Black-back	420		
Vulture Turk	126			Baird's	247				Flicker, N.	421	<u>3</u>	
Osprey	128	<u>1</u>		Pectoral	248				Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252				Flycat, Ol-si	425		
Harrier, N	136		<u>1</u>	Sandpip, Sti	254				Pewee, W-wood	427		
Hawk, Sh-shin	137		<u>2</u>	Buff-breast	255				Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b?	257				Alder	431		
N. Goshawk	139			Long-billed	258			<u>(12)</u>	Willow	432		
Broad-wing	144	<u>1</u>							Least	433		
Wainson's	146								Hammond's	434		

unable to determine species due to distance involved.

④ red waterfowl from Co. 3
 see grass side notes.
 ENTERED February 1995 JJK
 J. L. ... D. P. F.

880392

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	1		Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	✓	300	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680	4	
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682	1	
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, C1	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	1	7	Yellow-rump	594	2	1	Lapland	687		
Crow, Amer	481	✓	15	Townsend's	596			Smith's	688		
Raven, Com.	486		8	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	1		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk- & white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
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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		
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Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		3
Robin, Amer	539	6	20	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540		1	Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER: STEVE KASSAI

SEND TO: Regional Compiler

ADDRESS: 4619 Sunnyside Cres NW Calgary

PHONE: 289-1351

NOTES: (attach separate sheet if needed)

OR TO:

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

FROM COL 1 PERRIE ESTATES: During the field trip on evening road flock of *Am. Crows* flew over the open landing west, during a 45 min count, (343) *Crows* passed overhead. Also from Col 1 flock and individual counts and estimates placed the number of *Red-starts* in the area at about 260 pairs. From Col 2 one of the *Red-tailed Hawks* seen on Nose Hill was a *Drake* (Rufous) phase, the first I've ever seen here. From Col 3 LAC DES ARCS: on the far side of the water area (to distant for regular counting) and estimated 1000 ~ 1200 ducks were also present. Mallards and *Pink-winged* predominated with the *wigeon* and *dowitcher* the mallards.

ALBERTA BIRD RECORD SHEET

Column 1 Day 14 Mo SEP Yr. 88	Column 2 Day 18 Mo SEP Yr. 88	Column 3 Day 20 Mo SEP Yr. 88
Time Span to	Time Span 8.30 to 11.30	Time Span to
Location 152 OAKSIDE CIRCLE S.W UTM	Location INGLEWOOD SANDHILLS UTM	Location 152 OAKSIDE CIRCLE S.W UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town CALGARY
Observer(s) A C Sisker	Observer(s)	Observer(s)

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149		1	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		25
Red-necked	8			Merlin	155		1	Bonaparte's	273		
Eared	9		1	Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		250
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Heter, Amer	53			Pheasant, R-n	164		2	Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	176			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84		80	Virginia	186			Dove, Rock	331		
Duck, Wood	85		8	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
W. Mallard	90		100	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204		1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		2
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		2
Common	121		6	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		1
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137		1	Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Wood-wing	144							Least	433		
Linson's	146							Hammond's	434		

ENTERED February 13 1988 JER
 PROOFED Feb 14 1988 JER

880393

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

SUBMITTER: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

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

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		2	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	1	1
Bank	466			Warbler, Ten	581			Swamp	679		1
Cliff	467			Orange-crn	582	15	30	White-thr	680	3	4
Barn	469	3		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682	1	
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472		2	Magnolia	591		1	Junco, Dk-eye	684	1	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	5	15	Yellow-rump	594	30	40	Lapland	687		
Crow, Amer	481	2	10	Townsend's	596		35	Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	15	25	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	1	Blk-&white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611	1	2	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		1	Finch, Purple	718		
Ruby-crowned	517	1	2	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	3	7	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		2	Sparrow, House	732		
Catbird, Gray	542			Clay-color	659		1				

479A

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

Column 1 : 0° - 3° C, OVERCAST (100%), SOME LIGHT

RAIN/SEALED (40%), 10 - 35 KPH NW 3-5 KM WALK

PE + IBS (5 KM WALK & L.G.) LOCATION TOTAL = 28

COL 2 : WEATHER (SEE COL 1) " " = 26 DAY'S TOTAL = 38

COL 3 : 0° - 5° C, OVERCAST (100%), 5 - 15 KPH NW, VERY LIGHT - LIGHT RAIN (100%) 5 KM WALK

LOCATION (DAY+) TOTAL = 19

ALBERTA BIRD RECORD SHEET

Column 1 Day Mo. Yr. 88	Column 2 Day Mo. Yr. 88	Column 3 Day Mo. Yr. 88
Time Span Sept 17 to Sept 18	Time Span Oct 6 to	Time Span Oct 15 to Oct 16
Location Sundre UTM	Location Sundre UTM	Location Sundre UTM
Nearest Town SE 1/4 - 14 - 33 - 6WS	Nearest Town	Nearest Town
Observer(s) E. DANN	Observer(s)	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		2	Snipe, Com	259		
Pacific	2			Ferruginous	150	1		Phalarope, Wi	251		
Common	3			Rough-leg	151			Red-necked	252		
Grebe, Pied-b	6			Eagle, Golden	152		1	Jaeger, Para	255		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Stern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, CBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170	2	2	Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84		218	Virginia	186			Dove, Rock	351		
Duck, Wood	85			Sora	187			Mourning	359		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bd	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357	1	1
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409	1	
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	2	1
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		1
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		1	Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Red-wing	144							Least	433		
Lincoln's	146							Hammond's	434		

ENTERED February 13, 1985 JOK
 February 1985 ADW

880395

	Column	1	2	3		Column	1	2	3		Column	1	2	3	
Dusky	455				Thrasher, Br	545				Brewer's	690				
Western	457				Pipit, Water	558				Vesper	683				
Phoebe, East	440				Sprague's	559				Lark	684				
Say's	441				Warwing, Boh	560				Bunting, Lk	688				
Flycatch, Gr Cr	445				Cedar	561				Sparrow, Sav	689				
Kingbird, We	453				Strike, 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		1		White-thr	680		2		
Barn	468				Nashville	583				Golden-crn	681				
Jay, Gray	470		3	1	Yellow	589				White-crn	682		1		
Steller's	471				Chestnut-side	590				Harris'	683				
Blue	472		1	1	Magnolia	591				Junco, Dk-eye	684		5	2	1
Nutcracker, Cl	478				Cape May	592				Longspur, Mc	686				
Maggie, Bk-bi	479		2	4	4	Yellow-rump	594		7	Lapland	687				
Crow, Amer	481		2	2	Townsend's	596				Smith's	688				
Raven, Com.	485		2	3	6	Bk-th Green	598			Chestnut-col	689				
Chickadee, B-c	487		18	24	20	Blackburn	600			Bunting, Snow	691				
Mountain	490				Palm	606				Bobolink	693				
Boreal	491		2	5	1	Bay-breast	607			Blackbd, R-w	694				
Nuthatch, R-br	499		1		Blackpoll	608				Meadowlark, W	697				
White-breast	500				Bk-&-white	610				Blackbd, Y-h	698				
Creeper, Br.	505		1	1	1	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	515				MacGillivray's	621				Finch, Rosy	715				
Dipper, Am	518				Yellowthr, Com.	622				Grosbeak, Pine	716				
Kinglet, G-cr.	518		4	5	Warbler, Wil	624		1		Finch, Purple	718				
Ruby-crowned	517		5		Canada	625				Cassin's	719				
Bluebird, Mt	527				Chat, Y-breast	629				Crossbill, Red	721				
Solitairs, 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		1		
Hermit	532				Towhee, Ruf-si	648				Goldfinch, Am	728				
Robin, Amer	539		1		Sparrow, AmTree	657				Grosbeak, Eve.	730				
Thrush, Varied	540				Chipping	658				Sparrow, House	732				
Catbird, Gray	542				Clay-color	659		1							

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

SUBMITTER: Eileen Dann

SEND TO: Regional Compiler

ADDRESS: 3913-18 ST SW

PHONE: 243-1921 Calgary

NOTES: (attach separate sheet if needed)

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

••ECr.

280088

ALBERTA BIRD RECORD SHEET

Column 1 Day 18 Mo. <u>SEPT</u> Yr. <u>88</u>	Column 2 Day 25 Mo. <u>SEPT</u> Yr. <u>88</u>	Column 3 Day 2 Mo. <u>SEPT</u> Yr. <u>88</u>
Time Span <u>11.30</u> to <u>3.00</u>	Time Span <u>09.40</u> to <u>13.10</u>	Time Span <u>09.30</u> to <u>12.15</u>
Location <u>IRRIKANA</u> UTM	Location <u>GLANMERE SOUTH</u> UTM	Location <u>GLANMERE SOUTH</u> UTM
Nearest Town <u>IRRIKANA</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s) <u>R. F. CLARKE</u>	Observer(s) <u>R. F. CLARKE</u>	Observer(s) <u>R. F. CLARKE</u>

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149	1	1	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6	1	1	Eagle, Golden	152			Jaeger, Para	265		
Horned	7		12	Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8	1	1	Merlin	155			Bonaparte's	273	5	
Eared	9	2		Falcon, Per	157	1		Mew	275		
Western	10	5		Gyr Falcon	158			Ring-billed	276		2
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		3
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Avocet, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55	1		Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170		2	Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79	20		Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84		35	Virginia	186			Dove, Rock	331		
Duck, Wood	85		20	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	80	150	Cuckoo, Bk-bi	346		
Mallard	90	10	10	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	1		Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97	10		Killdeer	204	3		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101	2	1	Lesser	214	215		Short-eared	368		
Redhead	102	100		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	30	2	Sandpip, Upl	224			Swift, Black	379		
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Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114		7	Godwit, Huds	231			Rufous	397		
White-wing	115		1	Marbled	233			Kingfisher B	401		
Goldeneye, C	116		10	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117		3	Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	3	3	Sanderling	238	2		Sapsuck, Red-n	412		
Merg. Hood	120		1	Sandpip, Sem	239			Woodpk, Downy	414		4
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245	2		Three-toed	419		
Duck, Ruddy	123	15		White-rump	246			Black-back	420		
Vulture/turk	126			Baird's	247			Flicker, N.	421	4	1
Osprey	128			Pectoral	248	15		Woodpk, Pil	422		
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Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258	4		Willow	432		
Broad-wing	144							Least	435		
Wainson's	146	2						Hammond's	434		

ENTERED February 13/95 JOK
 PROOFED Feb 14 '95 O.D. DOP

880396

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	20		Vesper	663	20	
Phoebe, East	440			Sprague's	559	20		Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561		1 2	Sparrow, Sav	669	40	
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460	5		Starling, Eur	565	4		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		2
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		5
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		3 7
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	10	12 9	Yellow-rump	594		25	Lapland	687	5	
Crow, Amer	481	4	2 1	Townsend's	596			Smith's	688		
Raven, Com.	486		1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		25 20	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	4	
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	30	
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		120 85	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	40	3
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

Column 1 Day 21 Mo. 09 Yr. 88	Column 2 Day 25 Mo. 09 Yr. 88	Column 3 Day Mo. Yr.
Time Span 1500 to 1930	Time Span 0830 to	Time Span to
Location Redwood Meadows 8c UTM	Location 5 Km SW of Calista Valley UTM	Location UTM
Nearest Town Brogan Creek	Nearest Town	Nearest Town
Observer(s) DC	Observer(s) DC	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-b1	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Wainson's	146							Hammond's	434		

* 6600 - This from Fournier's road up our west hill

ENTERED February 13/55 JZK
7.11.45 (A) DC

880397

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			. Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
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:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

** hand only, these numbers questioned*

** [unclear] one large block, along with 8 w of copy @ 1130*

14

22088

CALG.

ALBERTA BIRD RECORD SHEET

Region 4

Column 1 Day 21 Mo. 9 Yr. 88	Column 2 Day 26 Mo. 9 Yr. 88	Column 3 Day 30 Mo. 10 Yr. 88
Time Span 11:30 AM to 12:15 AM	Time Span 9:15 AM to 12:00 AM	Time Span 8:00 AM to 10:00 AM
Location Westerdale Rd; Harmattan Res; Hwy 21M West	Location Didsbury; Blind Alley Rd; Harmattan Reservoir; Hwy 21M West	Location Vermillion Lakes; Cave Basin UTM
Nearest Town Didsbury; Alktn	Nearest Town Didsbury; Alktn	Nearest Town Bow
Observer(s) D. Hutchinson	Observer(s) D. Hutchinson	Observer(s) D. Hutchinson

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149	4	3	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Ni	261		
Common	3	1	1	Rough-leg	151	1	2	Red-necked	262		
Grebe, Pied-b	6		1	Eagle, Golden	152	1		Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1	1	Gull, Frankl	270		
Red-necked	8			Merlin	155	2		Bonaparte's	273		
Eared	9	1		Falcon, Per	157			Mew	275		
Western	10	2	6	Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	45			Falcon, Prair	159			California	277		
Cormorant, B-c	46			Partridge, G	161			Herring	278	1	
W. T. Tern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Meron, GBlue	55		1	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			B. Tarnigan, W-t	169			Tern, Caspi	293		
Trumpeter	75			Grouse, Ruff	170			Common	298		
Goose, G. Wh-fr	78			Sage	171			Arctic	306		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84		45	Virginia	186			Dove, Rock	351	5	
Duck, Wood	85		8	Sora	187			Mourning	339		
Teal, Gr-wing	86	8	14	Coot, Am	190	1		Cuckoo, Bk-bl	346		
Mallard	90	7	55	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92		3	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95		1	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99		2	Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Marl	111			Whimbrel	226			Humming, R-th	391		
Birdsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120		2	Sandpip, Sem	239			Woodpk, Downy	414		
Common	121		4	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421	1	
Osprey	128	1		Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	2	1	Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137	1		Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138	1		Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258		1	Willow	432		
Red-wing	144							Least	433		
Lincoln's	146	1						Hammond's	434		

ENTERED February 13/95 JEC
PROOFED Feb 21/95 CD/AF

880398

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	2		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	455			Shrike, N	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	150	50	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		3
Bank	466			Warbler, Ten	581			Swamp	679		1
Cliff	467			Orange-cra	582		1	White-thr	680		3
Barn	468			Nashville	585			Golden-crn	681		
Jay, Gray	470		1	Yellow	589			White-crn	682		1
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	1	4	Magnolia	591			Junco, Dk-eye	684		2
Nutcracker, Cl	475			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	12	35	10	Yellow-rump	594		Lapland	687		
Crow, Amer	481	10	470	6	Townsend's	595		Smith's	688		
Raven, Com.	486	4	25	4	Bk-th Green	598		Chestnut-col	689		
Chickadee, B-c	487	2	4		Blackburn	600		Bunting, Snow	691		
Mountain	490				Palm	606		Bobolink	693		
Boreal	491		1		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				Nourning	620		Oriole, N.	712		
Marsh	513		1		MacGillivray's	621		Finch, Rosy	713		
Dipper, Am	514				Yellowthr, Com.	622		Grosbeak, Pine	716		
Kinglet, G-cr.	516				Warbler, Wil	624		Finch, Purple	718		
Ruby-crowned	517				Canada	625		Cassin's	719		
Bluebird, Mt	527		6		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	645		Goldfinch, Am	726		4
Robin, Amer	539		2	1	Sparrow, AmTree	657		Grosbeak, Eve.	730		
Thrush, Varied	540				Chipping	659		Sparrow, House	732		30
Catbird, Gray	542				Clay-color	659					

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

SUBMITTER: Darrell Hutchinson

SEND TO: Regional Compiler

ADDRESS: Box 3131

PHONE: Olds, AB TOM 1P0

NOTES: (attach separate sheet if needed)

OR TO:

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

556-7961

R Dixon
101, 1120 - 53 Ave NE
Calgary AB
TAB 6N9

880088

ALBERTA BIRD RECORD SHEET

440

Column 1 Day 24 Mo. 7 Yr. 88	Column 2 Day Mo. Yr.	Column 3 Day Mo. Yr.
Time Span 800 to 2100	Time Span to	Time Span to
Location <u>Pearce Estate, 283, NW 1/4, N. CARSELAND, M. MULLEN UTM ISLAND</u>	Location <u>END of month UTM</u>	Location UTM
Nearest Town <u>CARSELAND / DRUM</u>	Nearest Town	Nearest Town
Observer(s) <u>R.W. SPOAMS, M.HAR.</u>	Observer(s)	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	3		Gnipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	4		Gull, Frankl	270	50	
Red-necked	8			Merlin	155			Bonaparte's	273	1	
Eared	9	2		Falcon, Per	157			Mew	275		
Western	10			Gyrfalcon	158			Ring-billed	276	80	
Pelican, Amer Wh	43	30		Falcon, Prair	159			California	277	1	
Cormorant, D-c	46	100		Partridge, G	161	3		Herring	278		
tern, Amer	53			Pheasant, R-n	164	2		Glaucous-wing	285		
heron, GBlue	55	6		Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63	1		Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
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Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	300		Virginia	186			Dove, Rock	331	50	
Duck, Wood	85			Sora	187			Mourning	339	3	
Teal, Gr-wing	86	10		Coot, Am	190	100		Cuckoo, Sk-bi	346		
Willard	90	1000		Crane, Sandh	193			Owl, Gr.Horn	357	1	
Pintail	92	30		Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	15		Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	4		Piping	203			Burrowing	363		
Gadwall	97	7		Killdeer	204	20		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	200		Yellowlegs, G	213	15		Long-eared	367		
Canvasback	101	2		Lesser	214			Short-eared	368		
Redhead	102	10		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N.Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	20		Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
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Goldeneye, C	116	1		Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120	4		Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	7		Western,	240			Hairy	415	1	
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123	30		White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247	7		Flicker, N.	421	6	
Osprey	128			Pectoral	248			Woodpkr, Pil	422	2	
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	5		Sandpip, Sti	254	2		Pewee, W-wood	427		
Hawk, Sh-shin	137	1		Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258	2		Willow	432		
oad-wing	144	1						Least	433		
ainson's	146	1						Hammond's	434		

ENTERED February 13/95 2010
 PROOFED Feb 14 '95 OR, 984

880399

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Eastern	437			Pipit, Water	558	20		Vesper	663		
Hoche, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Ycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
ngbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460	2		Starling, Eur	565	200		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678	2	
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582	4		White-thr	680	4	
Barn	469	1		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682	2	
Steiler's	471			Chestnut-side	590			Harris'	683		
Blue	472	3		Magnolia	591			Junco, Dk-eye	684	6	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	12		Yellow-rump	594	30		Lapland	687	5	
Crow, Amer	481	40		Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	20		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606	6		Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Thatch, R-br	499			Blackpoll	608			Meadowlark, W	697	2	
White-breast	500	2		Blk-&-white	610			Blackbd, Y-h	698	1	
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
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	1		Warbler, Wil	624	1		Finch, Purple	718		
Ruby-crowned	517	1		Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
ery	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	8	
Robin, Amer	539	200		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	10	
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

SEND TO: Regional Compiler

450 A

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

COLUMN 1: 1° - 7°C, 25° @ KFH NWN, OVERCAST (100%)

LIGHT - NO RAIN 1 km WALK @ PEARRE ESTATE

2 km WALK @ JBS, BRIEF STOP @ McELROY, 1 km WALK @ N LARSELAND, STOP @ STANDARD SLough,

2 km WALK @ McMULLEN ISLAND @ BEFORE THAT STOP @ CONFLUENCE ROSABUD & RED DEER RIVERS

DAY'S TOTAL = 70

ALBERTA BIRD RECORD SHEET

Column 1 Day 25 Mo. 9 Yr. 88	Column 2 Day 28 Mo. 9 Yr. 88	Column 3 Day 2 Mo. 10 Yr. 88
Time Span 12:30pm to 3:45pm	Time Span 1:20pm to 4pm	Time Span 9AM to 3:30pm.
Location Bow Valley Park Flowing Water Trail UTM	Location Nose Hill Charlesworth Dr. UTM	Location Fish Creek Provincial Park Spenfield UTM
Nearest Town EXSHAW / SERRIS	Nearest Town CALGARY	Nearest Town CALGARY
Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI

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

ENTERED February 13, 1988 JEC
 PROOFED Feb 14 '88 OR JEC

880400

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		1	Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565		274	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	1	
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582	1		White-thr	680	1	
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682	26+	
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684	5	3
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	1	15	Yellow-rump	594	1	3	Lapiand	687		
Crow, Amer	481	67	8	Townsend's	596			Smith's	688		
Raven, Com.	486	1	1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	1	12	Blackburn	600			Bunting, Snow	691		
Mountain	490	3		Palm	606			Bobolink	693		
Boreal	492	3		Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499	7		Blackpoll	608			Meadowlark, W	697		
White-breast	500		1	Blk- & white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516	3		Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517	7		Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721	5	
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		1
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	14	7	Sparrow, AmTree	657		3	Grosbeak, Eve.	730		
Thrush, Varied	540		45	Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER: STEVE KASIA
ADDRESS: 4619 NAMAHKA CRES NW CALGARY
PHONE: 289-1251

SEND TO: Regional Compiler

NOTES: (attach separate sheet if needed)

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

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>25</u> Mo <u>SEP</u> Yr. <u>88</u>	Column 2 Day <u>17-15</u> Mo <u>SEP</u> Yr. <u>88</u>	Column 3 Day <u>25</u> Mo <u>SEP</u> Yr. <u>88</u>
Time Span <u>10.00</u> to <u>12.00</u>	Time Span <u>17-15</u> to <u>14-15</u>	Time Span <u>15.00</u> to <u>16.00</u>
Location <u>NANAKA LAKE</u> <u>- S.E. CORNER UTM</u>	Location <u>EAGLE LAKE</u> <u>- S.W. CORNER UTM</u>	Location <u>DALENSA'S RES</u> <u>- S.V. CORNER UTM</u>
Nearest Town <u>NANAKA</u>	Nearest Town <u>NANAKA</u>	Nearest Town <u>DALENSA'S</u>
Observer(s) <u>C.F.N.S. FIELD TRIP</u>	Observer(s) <u>C.F.N.S. FIELD TRIP</u>	Observer(s) <u>C.F.N.S. FIELD TRIP</u>

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		1
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262	20	
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	2	1	Kestrel, Am	154	1		Gull, Frankl	270		
Red-necked	8			Merlin	155	1		Bonaparte's	273	20	50
Eared	9	50	50	Falcon, Per	157		1	Mew	275		
Western	10	10	4	Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46		3	Partridge, G	161			Herring	278		
Western, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55	1		Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		1
Swan, tundra	73		5	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78	30		Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	20		Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	1000	1000	Cuckoo, Bk-bi	346		
Mallard	90	500	1000	Crane, Sandh	193		500	Owl, Gr. Horn	357		
Pintail	92	500		Plover, Bi-be	196	8	12	Snowy	358		
Teal, Bl-wing	94	100	50	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202	4		N. Pygmy-	360		
Shoveler, N.	96	100		Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	10	10	Yellowlegs, G	213		3	Long-eared	367		
Canvasback	101	50	50	Lesser	214	50	50	Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105	20	20	Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	20	20	Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116	10	1	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	10	10	Sanderling	238	2		Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239	1		Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122		1	Least	245	1		Three-toed	419		
Duck, Ruddy	123	500	500	White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247	1		Flicker, N.	421		
Osprey	128			Pectoral	248	30	20	Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	1	1	Sandpip, Sti	254	1		Pewee, W-wood	427		
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Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258	100	50	Willow	432		
Broad-wing	144							Least	433		
Linson's	146							Hammond's	434		

ENTERED February 13/95 JZK

PROOFED Feb 14 '95 CD JZK

880401

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	20	10 10	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	10	
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Eastern	454			Loggerhead	564			Grasshopper	671		
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Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	10	10 10	Yellow-rump	594			Lapland	687	10	
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	20	
White-breast	500			Blk- & white	610			Blackbd, Y-n	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Crackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
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Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	20	
Catbird, Gray	542			Clay-color	659						

SUBMITTER: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

~~* SARINE'S GULL~~

Watched at several different
times totaling about 10 minutes, flying around at distances
varying from almost overhead to about half a mile.
I have seen this species several
times previously and am familiar
with other gulls likely to be seen.

Dark
GRAY-BROWN
BLACK
WHITE
BLACK



102088

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>25</u> Mo. <u>SEP</u> Yr. <u>88</u>	Column 2 Day <u>29</u> Mo. <u>SEP</u> Yr. <u>88</u>	Column 3 Day <u>2</u> Mo. <u>OCT</u> Yr. <u>88</u>
Time Span <u>17:00 to 18:00</u>	Time Span <u>12:15 to 12:45</u>	Time Span <u>8:30 to 11:30</u>
Location <u>152 OAKSIDE</u> <u>CIRCLE S.W. UTM</u>	Location <u>NORTH SLENDRE</u> <u>PARK UTM</u>	Location <u>INSLAWOODS</u> <u>SANCTUARY UTM</u>
Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s) <u>A. Collier</u>	Observer(s)	Observer(s)

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		3
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151		1	Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		5
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		300
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		100
Cormorant, D-c	45			Partridge, G	161			Herring	278		
tern, Amer	53			Pheasant, R-n	164		1	Glaucous-wing	285		
heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84		50	Virginia	186			Dove, Rock	331		6
Duck, Wood	85		8	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90		100	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
al, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204		1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99		1	Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
esser	106		1	Sandpip, Up1	224			Swift, Black	379		
ck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		1
Goldeneye, C	116		3	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121		1	Western,	240			Hairy	415		21
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
ainson's	146							Hammond's	434		

ENTERED February 13/95 JZK
 PROOFED Jul 14 '95 O.D. O.K.

880402

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		50	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	578			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		1	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479		6	Yellow-rump	594	4	20	Lapland	687		
Crow, Amer	481		2	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		10	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500		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			Yellowth, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624	1		Finch, Purple	718		21
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	20	80	2	Sparrow, AmTree	657		Grosbeak, Eva.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		10
Catbird, Gray	542			Clay-color	659						

SUBMITTER: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

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

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>26</u> Mo. <u>Sept</u> Yr. <u>88</u>	Column 2 Day <u>29</u> Mo. <u>Sept</u> Yr. <u>88</u>	Column 3 Day	Mo.	Yr.
Time Span to	Time Span to	Time Span to		
Location <u>Prince's Island</u> UTM	Location <u>Prince's Island</u> UTM	Location		UTM
Nearest Town <u>Calgary</u>	Nearest Town <u>Calgary</u>	Nearest Town		
Observer(s) <u>D. J. Stiles</u>	Observer(s) <u>D. J. Stiles</u>	Observer(s)		

	Column #1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red Thr	1			Red-tailed	149			Snipe, Com	259		
Arctic	2			Ferruginous	150			Phalarop, Wi	261		
Common	3			Rough Leg	151			Red-necked	262		
Grebe, Pied B	6			Eagle Golden	152			Jaeger Para	265		
Horned	7			Kestrel Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonapart's	273		
Eared	9			Peregrine	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	274	278
Pelican A Wh	43			Falcon Prair	159			California	277		
Cormorant DC	46			Partridge, G	161			Herring	278		
Bittern Am	53			Pheasant, RN	164			Glaucous	286		
Heron, G Blue	55			Grouse, Spru	165			Sabine's	291		
Blk Tr Night	63			Blue	166			Tern, Caspi	294		
S, Tundra	73			Ptarmi, Will	167			Common	299		
Trumpeter	75			White Tail	169			Arctic	300		
Goose, G Wh Fr	78			Grouse, Ruff	170			Forster's	302		
Lesser Snow	79			Sage	171			Black	307		
Ross'	80			Sharp tail	174			Dove, Rock	331		
Canada	84	2		Rail, Yellow	182			Mourning	339		
Teal, Gr-wing	86			Virginia	186			Cuckoo, Bk Bi	346		
Mallard	90	130	112	Sora	187			Owl, Gr. Horn	357		
N Pintail	92			Coot Am	190			Snowy	358		
Teal, Bl-wing	94			Crane, Sandh	193			North Hawk	359		
Cinnamon	95			Flover, Bl Be	196			N Pygmy	360		
S, Teller N	96			Less Golden	197			Burrowing	363		
Gall	97			Semipalm	202			Barred	365		
Wigeon, Am	99			Piping	203			Great Gray	366		
Canvasback	101			Killdeer	204			Long-eared	367		
Redhead	102			Avocet Am	210			Short-eared	368		
Duck, Ring-n	103			Yellowleg, G	213			Boreal	369		
Scaup, Great	105			Lesser	214			N. Saw-whet	370		
Lesser	106			Sandpip, Sol	217			Nighthawk, C	372		
Duck, Harl	111			Willet	218			Swift, Black	379		
Oldsquaw	112			Sandpip Spot	222			Humming, R-th	391		
Scoter Surf	114			Sandpip Up1	224			Calliope	395		
White wing	115			Whimbrel	226			Rufous	397		
C, Teneye, C	116			Curlew Long B	229			Kingfisher B	401		
Barrow's	117			Godwit, Huds	231			Woodpk, Lew	403		
Bufflehead	118			Marbled	233			Sapsuck, YB	409		
Merg. Hood	120			Turnstone Ru	234			Woodpk, Down	414		
Common	121			Knot, Red	237			Hairy	415		
Red-breast	122			Sanderling	238			Three-toed	419		
Duck, Ruddy	123			Sandpip, Sem	239			Black back	420		
Vulture Turk	126			Least	245			Flicker Com	421		
Osprey	128			White rump	246			Woodpkr, Pil	422		
Eagle, Bald	134			Baird's	247			Flycat, Ol Si	425		
Harrier, N	136			Pectoral	248			Pewee, W. Wood	427		
Hawk, Sh Shin	137			Dunlin	252			Flyc, Yel-bel	429		
Cooper's	138			Sandpip, Sti	254			Alder	431		
N. Goshawk	139			Buff-breast	255			Willow	432		
Broad wing	144			Dowitch, SB	257			Least	433		
Swainson's	146			Long billed	258			Hammond's	434		

ENTERED February 13 1988 JEK
 PROOFED Feb 14 88 ODP

880403

Dusky	435			Thrasher Br	545			Brewer's	660			
Western	437			Pipit, Water	558			Vesper	663			
Phoebe, East	440			Sprague's	559			Lark	664			
Say's	441			Waxwing, Boh	560			BuntingLark	668			
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669			
Kingbird, We	453			Shrike, N	563			Baird's	670			
Eastern	454			Loggerhead	564			Grasshopper	671			
Lark, Horned	460			Starling Eu	565			Le Conte's	673			
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674			
Swallow, Tree	462			Warbling	574			Fox	676			
Violet green	463			Philadelph	575			Song	677			
N. Rough-wing	465			Red eyed	576			Lincoln's	678			
Bank	466			Warbler, Ten	581			Swamp	679			
Cliff	467			Orange-crn	582			White-thr	680			
Barn	469			Nashville	583			Golden-crn	681			
Jay, Gray	470			Yellow	589			White-crn	682			
Steller's	471			Chestnut-sd	590			Harris'	683			
Blue	472			Magnolia	591			JuncoDk-eye	684	1	3	
NutcrackerCl	478			Cape May	592			Longspur, Mc	686			
Magpie Bk-bi	479		4	Yellow rump	594	1	1	Lapland	687			
Crow, Amer	481			Townsend's	596			Smith's	688			
Raven, Com.	486			Bk-th Green	598			Chestnut col	689			
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691			
Mountain	490			Palm	606			Bobolink	693			
Boreal	492			Bay breast.	607			Blackbd, Rw	694			
Nuthatch RBr	499			Blackpoll	608			MeadowlarkW	697			
White breast	500			Blk & white	610			Blackbd, Yh	698			
Creeper Br.	503			Redstart Am	611			Rusty	699			
Wren, Rock	506			Ovenbird	615			Brewer's	700			
House	510			Waterthr N	616			Grackle Com	703			
Winter	511			Warbler, Con	619			CowbirdBr.H	705			
Sedge	512			Mourning	620			Oriole N.	712			
Marsh	513			Macgillivry	621			Finch, Rosy	715			
Dipper Am	514			YellowthrC.	622			GrosbeakPin	716			
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718			
Ruby Crown	517	1		Canada	625			Cassin's	719			
Bluebird, Mt	527			ChatYbreast	629			Crossbill, R	721			
Solitaire, T	528			Tanager, We	635			White wing	722			
Veery	529			Grosbeak, RB	638			Redpoll, Com	723			
Thrush, Gr. ch	530			Black head	639			Hoary	724			
Swainson's	531			Bunting, Laz	641			Siskin Pine	725			
Hermit	532			Towhee, RuSi	648			GoldfinchAm	728			
Robin Amer	539			SparrowATre	657			Grosbeak Ev	730			
Thrush, Var	540			Chipping	658			SparrowHous	732			
Catbird Gray	542			Glaz Color	659							

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

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

Column 1 Day 28 Mo. Sept Yr. 88	Column 2 Day 29 Mo. Sept Yr. 88	Column 3 Day	Mo.	Yr.
Time Span 2/8 ⁰⁰ to	Time Span to	Time Span	to	
Location ~10 mi S. of UTM	Location NE of Economy Lake east of Secondary 134 UTM	Location		UTM
Nearest Town Mayerthorpe	Nearest Town Bevanston	Nearest Town		
Observer(s) Harold Penel	Observer(s) Harold Penel, John Kibbell	Observer(s)		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Mi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	2		Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Barn	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Loon, Red-thr	46			Partridge, G	161			Herring	278		
Baldpate, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Loon, G Blue	55			Grouse, Spru	165			Glaucous	286		
Loon, N	63			Blue	166			Sabine's	291		
Loon, W	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170		30+	Common	299		
Loon, G Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Loon	80			Rail, Yellow	182			Black	307		
Loon, Canada	84			Virginia	186			Dove, Rock	331		
Loon, Wood	85			Sora	187			Mourning	339		
Loon, Gr-wing	86			Coot, Am	190			Cuckoo, BK-bl	346		
Loon, Ballard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Loon, Tail	92			Plover, Bl-be	196			Snowy	358		
Loon, Bl-wing	94			Less Golden	197			North Hawk-	359		
Loon, Linnaem	95			Semipalm	202			N. Pygmy-	360		
Loon, Noveler, N.	96			Piping	203			Burrowing	363		
Loon, Adwall	97			Killdeer	204			Barred	365		
Loon, Pigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Loon, Pigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Loon, Canvasback	101			Lesser	214			Short-eared	368		
Loon, Redhead	102			Sandpip, Sol	217			Boreal	369		
Loon, Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Loon, Caup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Loon, Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Loon, Harl	111			Whimbrel	226			Humming, R-th	391		
Loon, Squaw	112			Curlew, Long-b	229			Calliope	395		
Loon, Coter, Surf	114			Godwit, Huds	231			Rufous	397		
Loon, White-wing	115			Marbled	233			Kingfisher B	401		
Loon, Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	405		
Loon, Arrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Loon, Dufflehead	118			Sanderling	238			Sapsuck, Red-n	411		
Loon, Berg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Loon, Common	121			Western,	240			Hairy	415		
Loon, Red-breast	122			Least	245			Three-toed	419		
Loon, Duck, Ruddy	123			White-rump	246			Black-back	420		
Loon, Culture/Turk	126			Baird's	247			Flicker, N.	421		
Loon, Sprey	128			Pectoral	248			Woodpk, Pil	422		
Loon, Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Loon, Carrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Loon, Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Loon, Cooper's	138			Dowitch, Sh-b	257			Alder	431		
Loon, Goshawk	139			Long-billed	258			Willow	432		
Loon, Road-wing	144							Least	433		
Loon, Wilson's	145							Hammond's	434		

ENTERED Delmonico 13/95 JEC
 PROOFED Feb 14 '95 CD JEC

880404

Dusky	438		Thrasher, B	543		Brewer's	683
Western	437		Pipit, Water	548		Vesper	685
Phoebe, East	440		Sprague's	553		Lark	684
Say's	441		Waxwing, Bon	560		Bunting, Lk	686
Flycat, Gr Cr	445		Cedar	561		Sparrow, Sav	689
Kingbird, We	453		Shrike, N.	563		Baird's	677
Eastern	454		Loggerhead	564		Grasshopper	681
Lark, Horned	460		Starling, Eur	565		Le Conte's	675
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
Chiff	467		Orange-crn	582		White-thr	680
Earn	468		Nashville	583		Golden-crn	681
Jay, Gray	470		Yellow	589		White-crn	682
Steller's	471		Chestnut-side	590		Harris'	683
Blue	472		Magnolia	591		Junco, Dk-eye	684
Nutcracker, Cl	473		Cape May	592		Longspur, Mc	685
Magpie, Bk-bi	479	3	Yellow-rump	594		Lapland	686
Crow, Amer	481		Townsend's	596		Smith's	688
Raven, Com.	485	100	Bk-th Green	598		Chestnut-col	689
Caicades, B-c	487	100	Blackburn	600		Bunting, Snow	691
Mountain	490		Palm	606		Bobolink	693
Boreal	492		Bay-breast	607		Blackbd, R-w	694
Nutcrack, R-br	499		Blackpoll	608		Meadowlark, W	697
White-breast	500		Blk-6-white	610		Blackbd, Y-h	698
Creeper, Br.	503		Redstart, Am	611		Rusty	699
Wren, Rock	506		Ovenbird	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.	515		Warbler, Wil	624		Finch, Purple	718
Ruby-crowned	517		Canada	625		Cassin's	719
Bluebird, Mc	527		Chat, Y-breast	629		Crossbill, Red	721
Solitaire, T	528		Tanager, West	632		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.	750
Thrush, Varied	540		Chipping	658		Sparrow, House	752
Catbird, Gray	542		Clay-color	659			

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

SUBMITTER: HAROLD W. PINEL
 ADDRESS: 1017 - 17th Ave, N.W.
 PHONE: Calgary, Alberta T2M 0Z6

SEND TO: Regional Compiler

NOTES: (attach separate sheet if needed)

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

802088

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>29</u> Mo. <u>09</u> Yr. <u>88</u>	Column 2 Day <u>03</u> Mo. <u>10</u> Yr. <u>88</u>	Column 3 Day <u>05</u> Mo. <u>10</u> Yr. <u>88</u>
Time Span <u>10:30 AM to 2:20 PM</u>	Time Span <u>11:00 AM to 3:00 PM</u>	Time Span <u>10:30 AM to 3:30 PM</u>
Location <u>SHEPHERD DALEHEAD</u> UTM	Location <u>T.B.S</u> UTM	Location <u>IRRICANA BLUNDS</u> <u>BRUCE LAKE</u> UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) <u>TERRY KOROLYK</u>	Observer(s) <u>TERRY KOROLYK</u>	Observer(s) <u>TERRY KOROLYK</u>

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149		<u>10</u>	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151		<u>10</u>	Red-necked	262		
Grebe, Pied-b	6		<u>3</u>	Eagle, Golden	152			Jaeger, Para	265		
Horned	7		<u>1</u>	Kestrel, Am	154			Gull, Frankl	270	<u>10</u>	
Red-necked	8			Merlin	155	<u>1</u>	<u>4</u>	Bonaparte's	273		<u>30</u>
Eared	9	<u>5</u>	<u>6</u>	Falcon, Per	157			Mew	275		
Western	10		<u>18</u>	Gyr Falcon	158			Ring-billed	276	<u>300</u>	<u>40</u>
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46	<u>81</u>	<u>1</u>	Partridge, G	161			Herring	278	<u>10</u>	
Bittern, Amer	53			Pheasant, R-n	164	<u>5</u>	<u>3</u>	Glaucous-wing	285		
Heron, GBlue	55	<u>2</u>	<u>1</u>	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	<u>20</u>	<u>30</u>	Virginia	186			Dove, Rock	331	<u>✓</u>	<u>✓</u>
Duck, Wood	85	<u>45</u>		Sora	187			Mourning	339		
Teal, Gr-wing	86	<u>30</u>		Coot, Am	190	<u>250</u>	<u>300</u>	Cuckoo, Bk-bi	346		
Mallard	90	<u>250</u>	<u>300</u>	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92	<u>2</u>	<u>2</u>	Plover, Bl-be	196	<u>11</u>		Snowy	358		
Teal, Bl-wing	94	<u>50</u>	<u>50</u>	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		<u>40</u>	Piping	203			Burrowing	363		
Gadwall	97		<u>1</u>	Killdeer	204	<u>51</u>	<u>2</u>	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	<u>40</u>	<u>4</u>	Yellowlegs, G	213	<u>2</u>	<u>1</u>	Long-eared	367		
Canvasback	101	<u>21</u>	<u>50</u>	Lesser	214	<u>70</u>	<u>10</u>	Short-eared	368		
Redhead	102		<u>20</u>	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103		<u>10</u>	Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
ack, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401	<u>1</u>	
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	<u>4</u>	<u>10</u>	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120		<u>10</u>	Sandpip, Sem	239			Woodpk, Downy	414	<u>1</u>	<u>1</u>
Common	121		<u>1</u>	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123		<u>6</u>	White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		<u>1</u>
Osprey	128			Pectoral	248	<u>40</u>		Woodpk, Pil	422		
Eagle, Bald	134		<u>11</u>	Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	<u>10</u>	<u>10</u>	Sandpip, Sti	254	<u>17</u>		Pewee, W-wood	427		
Hawk, Sh-shin	137	<u>10</u>		Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257	<u>310</u>		Alder	431		
N. Goshawk	139			Long-billed	258	<u>310</u>	<u>3</u>	Willow	432		
Broad-wing	144							Least	433		
Wainson's	146							Hammond's	434		
<u>Loon (conservation)</u>		<u>1</u>									

ENTERED February 13 1988
 PROOFED 9.10.21 95 CE AJ

40007

880405

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	3		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	2	
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		1-2
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	2	
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	1-2	4
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	✓	✓	Yellow-rump	594		1-2	Lapland	687	1-2	
Crow, Amer	481		1	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	11-4	2-3	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608	1		Meadowlark, W	697	1	1
White-breast	500	1		Blk-4-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		4
Wren, Rock	506			Ovenbird	615			Brewer's	700		1-2
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513		6	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	4	5	Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	✓	✓
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

9-21st - ~~Kinglet~~ ~~Blackpoll~~ ~~Warbler~~ #1 checked today
with ~~some~~ ~~Yellowthroat~~ now #2 Great
number of migrating water pipits and a lone ~~highland~~ ~~songsp~~
10-03rd - One late Blackpoll warbler, a Horned Grebe in winter plumage and
one ~~crossbill~~ ~~grebe~~ probably the same one seen later in month near Harvie
Bridge or markings was much the same (slightly darker than Snow Goose's; no
black legs)
10-05th - Note variety and number of migrants. Also, a Northern Shrike and
a definite male and probable female Hooded Merganser at
Arizona

708088

708088

ALBERTA BIRD RECORD SHEET

Column 1 Day 01 Mo. 11 Yr. 88	Column 2 Day 02 Mo. 11 Yr. 88	Column 3 Day 03 Mo. 11 Yr. 88
Time Span 10:30 AM to 2:15 PM	Time Span 1:30 PM to 3:30 PM	Time Span 10:30 AM to 4:00 PM
Location HARVEY BRIDGE SOUTH TO F.C.P. BANKSIDE UTM	Location I.B.S. UTM	Location BRUCE LAKE TERRICANA - CHADCO UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259	1	NO
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151		24	Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	1		Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155		1	Bonaparte's	273		2
Eared	9		1/2	Falcon, Per	157			Mew	275		
Western	10		1/2	Gyr Falcon	158			Ring-billed	276	200	350 10
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161		10	Herring	278	2	2
Bittern, Amer	53			Pheasant, R-n	164		11E	Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286	1-2	11E
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73		100	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	100	15 100	Virginia	186			Dove, Rock	331		
Duck, Wood	85		1	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	2	1 2	Cuckoo, Bk-bi	346		
Mallard	90	6000	200 6000	Crane, Sandh	193			Owl, Gr.Horn	357		1
Pintail	92			Plover, Bl-be	196			Snowy	358		1E
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	7	1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	46	25	Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	1	40	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	251			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401	1	1 1
Goldeneye, C	116	11/11	6	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	1	20	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	1	1
Common	121	60	10	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134	11/11	4-3	Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		3-2	Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137		5-1	Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Wainson's	146							Hammond's	434		

ENTERED February 13/95 JZK
 PROOFED 7.6.1195 ODM

880406

ALBERTA BIRD RECORD SHEET

485

Column 1 Day 01 Mo. 11 Yr. 88	Column 2 Day 5 Mo. 11 Yr. 88	Column 3 Day 6 Mo. 11 Yr. 1988
Time Span 1145 to 1300	Time Span 1745 to 1800	Time Span 1505 to 1700
Location IRRICANA SLUGH AREA UTM	Location GLENNORA RD. S., CARBURN INGLEWOOD, P.E. UTM	Location INGLEWOOD B.S. CARBURN BRIDGES UTM
Nearest Town IRRICANA	Nearest Town (IN CALGARY)	Nearest Town (IN CALGARY) N.E.S
Observer(s) R.W. STORMS	Observer(s) M. HAGEL	Observer(s) R.W.S.

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151	1		Red-necked	262		
Grebe, Pied-b	6		1	Eagle, Golden	152			Jaeger, Para	265		
Horned	7	1		Kestrel, Am	154			Gull, Frankl	270		
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Cormorant, D-c	46			Partridge, G	161			Herring	278	20	10
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		1 in
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286	1 in	
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73	175	12	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
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I. Pintail	92	1	2	Plover, Bl-be	196			Snowy	358		
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Wigeon, Amer	99		80	Yellowlegs, G	213			Long-eared	367		
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Broad-wing	144							Least	433		
Wainson's	146							Hammond's	434		

Sheets 880407

Nov 1/88 2 km WALK @ M. BIGGS 1415-1545 2 N. GOSHAWKS, 7 B-C CHICKADEES, 9 B-B MAGPIES

ENTERED Debra May 13155 37K
 PROOFED Feb 28 '85 O.P.O.F.

880407

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
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Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	14	8	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	7	7	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Bk-g-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723	40	7
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	2	
Thrush, Varied	540			Chipping	658			Sparrow, House	732	15	
Catbird, Gray	542			Clay-color	659						

485 A

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

COLUMN 1 : 7° - 17° C, OVERCAST (100%), 20 - 70 KPH SW

NO PRECIP @ DRIVE THROUGH SLOUGH AREA

BEGINNING @ BEUCE LK. 2 KM. WALK @ BAYNEN DAY'S TOTAL = 16 SP.

COL. 2 : 1° - 10° C, ~~SW~~ OVERCAST - SUNNY (40%), 0 - 75 KPH S.E, NO PRECIP.

S. GLENMORE 800 - 845 ; N. GLENMORE 900 - 930 ; N. CARBURN 945 - 1000 ; S. CARBURN

1010 - 1120 ; LUNCH 1140 - 1315 ; 185 1330 - 1445 ; PABRCK ESTATE 1500 - 1530

DAY'S TOTAL = 30 SP.

COL. 3 : 8° - 5° C, OVERCAST - SUNNY (20%), 15 - 40 KPH S.W., NO PRECIP [1 KM WALK

@ 185 GULL (RIVER) CHECK ONLY 1505 - 1620] [S. CARBURN (ERIC HARVY) BRIDGE

1630 - 40] [N. (GLENMORE) BRIDGE 1645 - 1700] DAY'S TOTAL = 18

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>NOV</u> Mo. <u>1</u> Yr. <u>1988</u>	Column 2 Day <u>2</u> Mo <u>NOV</u> Yr. <u>88</u>	Column 3 Day <u>4</u> Mo <u>NOV</u> Yr. <u>88</u>
Time Span <u>12-15</u> to <u>12-45</u>	Time Span <u>12-15</u> to <u>12-45</u>	Time Span <u>12-15</u> to <u>12-45</u>
Location <u>SLENDRE RES</u> <u>- WEST END UTM</u>	Location <u>SLENDRE RES</u> <u>- NORTH SIDE UTM</u>	Location <u>SLENDRE RES</u> <u>- NORTH SIDE UTM</u>
Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s)	Observer(s)	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific Common	2			Ferruginous	150			Phalarope, Wi	261		
Grebe, Pied-b	6		1	Rough-leg	151			Red-necked	262		
Horned	7	4	6	Eagle, Golden	152			Jaeger, Para	265		
Red-necked	8			Kestrel, Am	154			Gull, Frankl	270		
Fared	9			Merlin	155		1	Bonaparte's	273		
stern	10		2	Falcon, Per	157			Mew	275		
Relican, Amer Wh	43			Gyrfalcon	158			Ring-billed	276	150	
Cormorant, D-c	46			Falcon, Prair	159			California	277		
Bittern, Amer	53			Partridge, G	161			Herring	278		3
Heron, GBlue	55			Pheasant, R-n	164			Glaucous-wing	285		
Blk-c Night-	65			Grouse, Spru	165			Glaucous	286		
Swan, tundra	73	28		Blue	166			Sabine's	291		
Trumpeter	75			Ptarmigan, W-t	169			Tern, Caspi	294		
Goose, G. Wh-fr	78			Grouse, Ruff	170			Common	299		
Lesser Snow	79			Sage	171			Arctic	300		
Ross'	80			Sharp-tail	174			Forster's	302		
Canada	84	1100	1800	Rail, Yellow	182			Black	307		
ck, Wood	85			Virginia	186			Dove, Rock	331		
Teal, Gr-wing	86			Sora	187			Mourning	339		
Mallard	90		12	Coot, Am	190			Cuckoo, Bk-Bi	346		
N. Pintail	92			Crane, Sandh	195			Owl, Gr. Horn	357		
Teal, Bl-wing	94			Plover, Bl-be	196			Snowy	358		
Cinnamon	95			Less Golden	197			North Hawk-	359		
Shoveler, N.	96			Semipalm	202			N. Pygmy-	360		
Gadwall	97			Piping	203			Burrowing	363		
Wigeon, Eur	98			Killdeer	204			Barred	365		
Wigeon, Amer	99			Avocet, Am	210			Great Gray	366		
Canvasback	101			Yellowlegs, G	213			Long-eared	367		
Redhead	102			Lesser	214			Short-eared	368		
g, Ring-n	103			Sandpip, Sol	217			Boreal	369		
Scaup, Great *	105		1	Willet	218			N. Saw-whet	370		
Lesser	106			Sandpip, Spot	222			Nighthawk, C	372		
Duck, Harl	111			Sandpip, Upl	224			Swift, Black	379		
Oldsquaw	112		1 2	Whimbrel	225			Humming, R-th	391		
Scoter, Surf	114			Curlew, Long-b	229			Calliope	395		
White-wing	115			Godwit, Huds	231			Rufous	397		
Goldeneye, C	116	50	50	Marbled	233			Kingfisher B	401		
Barrow's	117			Turnstone, Ru	234			Woodpk, Lew	403		
Bufflehead	118	15	20	Knot, Red	237			Sapsuck, Y-bel	409		
Merg. Hood	120			Sanderling	238			Sapsuck, Red-n	412		
Common	121		6	Sandpip, Sem	239			Woodpk, Downy	414		
Red-breast	122			Western,	240			Hairy	415		
Duck, Ruddy	123			Least	245			Three-toed	419		
Vulture/Turk	126			White-rump	246			Black-back	420		
Osprey	128			Baird's	247			Flicker, N.	421		
Eagle, Bald	134			Pectoral	248			Woodpkr, Pil	422		
Harrier, N	136			Dunlin	252			Flycat, Ol-si	425		
Hawk, Sh-shin	137			Sandpip, Sti	254			Pewee, W-wood	427		
er's	138			Buff-breast	255			Flyc, Yel-bel	429		
shawk	139			Dowitch, Sh-b	257			Alder	431		
Broad-wing	144			Long-billed	258			Willow	432		
Swainson's	146							Least	433		
								Hammond's	434		

880403

* GREATER SCAUP: 5002 VERIFIED OBTAINED BY WHITE WING STRIPE EXTENSIVE WELL ONTO PRIMARIES
 3 February 1995 3411

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	455			Thrasher, Br	545			Brewer's	660		
Western	457			Pipit, Water	558			Vesper	663		
Phoebe, East	470			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			Warbler	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellow-thr, 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						

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

SUBMITTER: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

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

ALBERTA BIRD RECORD SHEET

Column 1 Day 2 Mo. 11 Yr. 88	Column 2 Day Mo. Yr.	Column 3 Day Mo. Yr.
Time Span 9:30am to 1pm	Time Span to	Time Span to
Location 4605 HENRIE DAM & WIFESEL HEAD UTM PC45	Location UTM	Location UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) DLG & DROPPO & GREEN & IMFOOT	Observer(s)	Observer(s)

	Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red-thr	1			Red-tailed	149		Snipe, Com	259	
Pacific	2			Ferruginous	150		Phalarope, Wi	261	
Common	3			Rough-leg	151		Red-necked	262	
Grebe, Pied-b	6			Eagle, Golden	152		Jaeger, Para	265	
Horned	7			Kestrel, Am	154		Gull, Frankl	270	
Red-necked	8			Merlin	155		Bonaparte's	273	
Eared	9			Falcon, Per	157		Mew	275	
Western	10	1		Gyr Falcon	158		Ring-billed	276	1004
Pelican, Amer Wh	43			Falcon, Prair	159		California	277	
Cormorant, D-c	46			Partridge, G	161		Herring	278	3
Bittern, Amer	53			Pheasant, R-n	164		Glaucous-wing	285	
Heron, GBlue	55			Grouse, Spru	165		Glaucous	286	
Blk-c Night-	63			Blue	166		Sabine's	291	
Swan, tundra	73	20		Ptarmigan, W-t	169		Tern, Caspi	294	
Trumpeter	75			Grouse, Ruff	170		Common	299	
Goose, G. Wh-fr	78			Sage	171		Arctic	300	
Lesser Snow	79			Sharp-tail	174		Forster's	302	
Ross'	80			Rail, Yellow	182		Black	307	
Canada	84	1004		Virginia	186		Dove, Rock	331	
Duck, Wood	85			Sora	187		Mourning	339	
Teal, Gr-wing	86			Coot, Am	190		Cuckoo, Bk-bi	346	
Mallard	90	1004		Crane, Sandh	193		Owl, Gr. Horn	357	
Pintail	92	3		Plover, Bl-be	196		Snowy	358	
Teal, Bl-wing	94			Less Golden	197		North Hawk-	359	
Cinnamon	95			Semipalm	202		N. Pygmy-	360	
Shoveler, N.	96			Piping	203		Burrowing	363	
Gadwall	97			Killdeer	204		Barred	365	
Wigeon, Eur	98			Avocet, Am	210		Great Gray	366	
Wigeon, Amer	99			Yellowlegs, G	213		Long-eared	367	
Canvasback	101			Lesser	214		Short-eared	368	
Redhead	102			Sandpip, Sol	217		Boreal	369	
Duck, Ring-n	103			Willet	218		N. Saw-whet	370	
Scaup, Great	105			Sandpip, Spot	222		Nighthawk, C	372	
Lesser	106	2		Sandpip, Up1	224		Swift, Black	379	
Duck, Harl	111			Whimbrel	226		Humming, R-th	391	
Oldsquaw	112			Curlew, Long-b	229		Calliope	395	
Scoter, Surf	114			Godwit, Huds	231		Rufous	397	
White-wing	115			Marbled	233		Kingfisher B	401	
Goldeneye, C	116	20		Turnstone, Ru	234		Woodpk, Lew	403	
Barrow's	117	1		Knot, Red	237		Sapsuck, Y-bel	409	
Bufflehead	118			Sanderling	238		Sapsuck, Red-n	412	
Merg. Hood	120			Sandpip, Sem	239		Woodpk, Downy	414	
Common	121			Western,	240		Hairy	415	
Red-breast	122			Least	245		Three-toed	419	
Duck, Ruddy	123			White-rump	246		Black-back	420	
Vulture Turk	126			Baird's	247		Flicker, N.	421	
Osprey	128			Pectoral	248		Woodpk, Pil	422	
Eagle, Bald	134			Dunlin	252		Flycat, Ol-si	425	
Harrier, N	136			Sandpip, Sti	254		Pewee, W-wood	427	
Hawk, Sh-shin	137			Buff-breast	255		Flyc, Yel-bel	429	
Cooper's	138			Dowitch, Sh-b	257		Alder	431	
N. Goshawk	139			Long-billed	258		Willow	432	
Broad-wing	144						Least	433	
Swainson's	146						Hammond's	434	

ENTERED February 13/95 JEK
 PROOFED Feb 14 95 ORH

880409

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	1		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	6		Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	4		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	3		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk- & white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
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Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER: GWEN SIMPSON

SEND TO: Regional Compiler

ADDRESS: 16 VARSFIELD PL., N.W.

PHONE: 288-1628.

NOTES: (attach separate sheet if needed)

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

ALBERTA BIRD RECORD SHEET

Column 1 Day 5 Mo. Nov Yr. '88	Column 2 Day 12 Mo. Nov Yr. '88	Column 3 Day 18 Mo. Nov Yr. '88
Time Span to	Time Span to	Time Span to
Location Bow R. below Queensland UTM 9904	Location Fish CR PK along the Bow, N Bdry - 1st L's Wood UTM 70194	Location Strathmore to Gleichen UTM
Nearest Town Calgary	Nearest Town Calgary	Nearest Town Gleichen
Observer(s) D. J. Stiles	Observer(s) D. J. Stiles	Observer(s) D. J. Stiles

	Column #1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red Thr	1			Red-tailed	149			Snipe, Com	259		
Arctic Common	2			Ferruginous	150			Phalarop, Wi	261		
Grebe, Pied B	3			Rough Leg	151		1	Red-necked	262		
Horned	6			Eagle Golden	152			Jaeger Para	265		
Red-necked Eared	7			Kestrel Am	154			Gull, Frankl	270		
Western	8			Merlin	155			Bonapart's	273		
Pelican A Wh	9			Peregrine	157			Mew	275		
Cormorant DC	10			Gyr Falcon	158			Ring-billed	276	45	47
Bittern Am	43			Falcon Prair	159			California	277		
Heron, G Blue	46			Partridge, G	161			Herring	278		
Blk Cr Night	53			Pheasant, RN	164		1	Glaucous	286		
S, Tundra	55			Grouse, Spru	165			Sabine's	291		
Trumpeter	63			Blue	166			Tern, Caspi	294		
Goose, G Wh Fr	63			Ptarmi, Will	167			Common	299		
Lesser Snow	73			White Tail	169			Arctic	300		
Ross'	75			Grouse, Ruff	170			Forster's	302		
Canada	78			Sage	171			Black	307		
Teal, Gr-wing	79			Sharp tail	174			Dove, Rock	331	15	
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Cinnamon	90	56	670 650	Coot Am	190			Snowy	358		
Speler N	92			Crane, Sandh	193			North Hawk	359		
Gall	94			Flover, Bl Be	196			N Pygmy	360		
Wigeon, Am	95			Less Golden	197			Burrowing	363		
Canvasback	96			Semipalm	202			Barred	365		
Redhead	97	3		Piping	203			Great Gray	366		
Duck, Ring-n	99	8	14	Killdeer	204		2	Long-eared	367		
Scaup, Great	101			Avocet Am	210			Short-eared	368		
Lesser	102			Yellowleg, G	213			Boreal	369		
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Merg. Hood	117			Godwit, Huds	231			Woodpk, Lew	403		
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Red-breast	120			Turnstone Ru	234			Woodpk, Down	414		
Duck, Ruddy	121	7	1	Knot, Red	237			Hairy	415		
Vulture Turk	122			Sanderling	238			Three-toed	419		
Osprey	123			Sandpip, Sem	239			Black back	420		
Eagle, Bald	126			Least	245			Flicker Com	421		
Harrier, N	128			White rump	246			Woodpk, Pil	422		
Hawk, Sh Shin	134	11		Baird's	247			Flycat, Ol Si	425		
Cooper's	136			Pectoral	248			Pewee, W. Wood	427		
N. Goshawk	137			Dunlin	252			Flyc, Yel-bel	429		
Broad wing	138			Sandpip, Sti	254			Alder	431		
Swainson's	139			Buff-breast	255			Willow	432		
	144			Dowitch, SB	257			Least	433		
	146			Long billed	258			Hammond's	434		

ENTERED February 13, 1985 D & K
 PROOFED Feb 14, 1985 O.D. 988

880410

Dusky	435				Thrasher Br	545				Brewer's	660			
Western	437				Pipit, Water	558				Vesper	663			
Phoebe, East	440				Sprague's	559				Lark	664			
Say's	441				Waxwing, Boh	560				Bunting Lark	668			
Flycat, Gr. Cr	445				Cedar	561				Sparrow, Sav	669			
Kingbird, We	453				Shrike, N	563				Baird's	670			
Eastern	454				Loggerhead	564				Grasshopper	671			
Lark, Horned	460				Starling Eu	565				Le Conte's	673			
Martin, Purp	461				Vireo, Solit	571				Sharp tail	674			
Swallow, Tree	462				Warbling	574				Fox	676			
Violet green	463				Philadelph	575				Song	677			
N. Rough-wing	465				Red eyed	576				Lincoln's	678			
Bank	466				Warbler, Ten	581				Swamp	679			
Cliff	467				Orange-crn	582				White-thr	680			
Barn	469				Nashville	583				Golden-crn	681			
Jay, Gray	470				Yellow	589				White-crn	682			
Steller's	471				Chestnut-sd	590				Harris'	683			
Blue	472				Magnolia	591				Junco Dk-eye	684			
Nutcracker Cl	478				Cape May	592				Longspur, Mc	686			
Maggie Bk-bi	479	4	10	1	Yellow rump	594				Lapland	687			
Crow, Amer	481				Townsend's	596				Smith's	688			
Raven, Com.	486				Bk-th Green	598				Chestnut col	689			
Chickadee Bc	487	7	1		Blackburn	600				Bunting, Sno	691			* 3
Mountain	490				Palm	606				Bobolink	693			
Boreal	492				Bay breast.	607				Blackbd, Rw	694			
Nuthatch RBr	499				Blackpoll	608				Meadowlark W	697			
White breast	500				Blk & white	610				Blackbd, Yh	698			
Creepers Br.	503				Redstart Am	611				Rusty	699			
Wren, Rock	506				Ovenbird	615				Brewer's	700			
House	510				Waterthr N	616				Grackle Com	703			
Winter	511				Warbler, Con	619				Cowbird Br. H	705			
Sedge	512				Mourning	620				Oriole N.	712			
Marsh	513				Macgillivry	621				Finch, Rosy	715			
Dipper Am	514				Yellowthr C.	622				Grosbeak Pin	716			
Kinglet, GCr	516	6			Warbler, Wil	624				Finch, Purpl	718			
Ruby Crown	517				Canada	625				Cassin's	719			
Bluebird, Mt	527				Chat Y breast	629				Crossbill, R	721			
Solitaire, T	528				Tanager, We	635				White wing	722			
Veery	529				Grosbeak, RB	638				Redpoll, Com	723			
Thrush, Gr. ch	530				Black head	639				Hoary	724			
Swainson's	531				Bunting, Laz	641				Siskin Pine	725			
Hermit	532				Towhee, RuSi	648				Goldfinch Am	728			
Robin Amer	539				Sparrow ATre	657			2	Grosbeak Ev	730			
Thrush, Var	540				Chipping	658				Sparrow Hous	732			
Catbird Gray	542				Glaz Color	659								

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

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES (attach separate sheet if needed)

OR TO:

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

* Snow Buntings were probably nearer to Bassano.

011022

ALBERTA BIRD RECORD SHEET

Column 1 Day 5 Mo. 11 Yr. 88	Column 2 Day 5 Mo. 11 Yr. 88	Column 3 Day 5 Mo. 11 Yr. 88
Time Span 10:00am to 10:00pm	Time Span 10:30pm to 11:50pm	Time Span 1:00pm to 2:00pm
Location Glenmore Reservoir UTM	Location Preece Estate UTM	Location Inglewood Bird Sanctuary UTM
Nearest Town Calgary	Nearest Town Calgary	Nearest Town Calgary
Observer(s) M. Harrison	Observer(s) M. Harrison	Observer(s) M. Harrison

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	4		Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	150	25
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46	2		Partridge, G	161			Herring	278	1	10
Pittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	300	50	Virginia	186			Dove, Rock	331	30	
Duck, Wood	85		3	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	100	30	Crane, Sandh	193			Owl, Gr.Horn	357		
Pintail	92	1	1	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204		1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99		1	Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Jack, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112	2		Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	251			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401	1	
Goldeneye, C	116	15		Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	3	3	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		5
Common	121		1	Western,	240			Hairy	415		
Red-breast	122		2	Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421		1
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Wainson's	146							Hammond's	434		

ENTERED February 13/95 JER

PROOFED Feb 21 '95 CR BY

880411

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	10	4	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	5	5	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		3	Blk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699	6	4
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		8
Catbird, Gray	542			Clay-color	659						

SUBMITTER: Michael Harrison
 ADDRESS: 167 LK Mead Cr. E. T2J 3Z8
 PHONE: 278-3576

SEND TO: Regional Compiler

NOTES: (attach separate sheet if needed)

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

518

114088

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>Nov</u> Mo. <u>6</u> Yr. <u>88</u>	Column 2 Day <u>Nov</u> Mo. <u>8</u> Yr. <u>88</u>	Column 3 Day <u>Nov</u> Mo. <u>10</u> Yr. <u>88</u>
Time Span <u>8-15</u> to <u>10-30</u>	Time Span <u>12-15</u> to <u>12-45</u>	Time Span <u>12-15</u> to <u>12-45</u>
Location <u>GLENDORA RES</u> <u>- SOUTH SIDE UTM</u>	Location <u>GLENDORA RES</u> <u>WEST END UTM</u>	Location <u>GLENDORA RES</u> <u>NORTH SIDE UTM</u>
Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s)	Observer(s)	Observer(s)

	Column 1	Column 2	Column 3		Column 1	Column 2	Column 3		Column 1	Column 2	Column 3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6		1	Eagle, Golden	152			Jaeger, Para	265		
Horned	7		2	Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8	1		Merlin	155			Bonaparte's	273		1
Fared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	200	30
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		1
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	53			Grouse, Spru	165			Glaucous	286		
Bk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	4	1600	Virginia	186			Dove, Rock	331		
Wk, Wood	85		50	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	200	300	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92		6	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
D., Ring-n	103	1		Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112		2	Curlew, Long-b	229			Calliope	393		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115		2	Marbled	235			Kingfisher B	401		
Goldeneye, C	116	50	50	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117	5	10	Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	25		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123	4		White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
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C. er's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

ENTERED 2 February 1988 2310

4.6.1988 ADAM

880412

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	150		Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
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Violet-green	463			Philadelphia	575			Song	677		
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Maggie, Bk-bi	479	4		Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486		2	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	6		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	2		Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
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Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: *A. C. SLATER*

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

Column 1	Day 8	Mo. 11	Yr. 88	Column 2	Day 13	Mo. 11	Yr. 88	Column 3	Day 23	Mo. 11	Yr. 88
Time Span	1:10pm to 3:45pm			Time Span	9:15am to 3:30pm			Time Span	1:30pm to 4:15pm		
Location	NOSE HILL PARK CHINE AREA UTM			Location	FISHCREEK PARK WEST WEST WOODS FLATS TOUTM			Location	NOSE HILL PORCUPINE VALLEY UTM		
Nearest Town	CALGARY			Nearest Town	CALGARY			Nearest Town	CALGARY		
Observer(s)	STEVE KASSAI			Observer(s)	STEVE KASSAI			Observer(s)	STEVE KASSAI		

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
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Trumpeter	75			Grouse, Ruff	170		1	Common	299		
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White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	3	1
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Wainson's	146							Hammond's	434		

ENTERED February 13 1988 JEC
 21 of 21 for NFA 88

880413

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			Warbler	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		2	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	6-10	10 11-21	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486		4	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		12	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		1	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		4
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		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		1
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
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: *STEVE KASSIA*

ADDRESS: *4619 NAMANKA CRES NW CALGARY*

PHONE: *289-1351*

NOTES: (attach separate sheet if needed)

SEND TO: Regional Compiler

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

ALBERTA BIRD RECORD SHEET

Column 1 Day 09 Mo. Nov Yr. 88	Column 2 Day 11 Mo. Nov Yr. 88	Column 3 Day Mo. Yr.
Time Span 4:25 p.m. to 4:30 p.m.	Time Span Nov 04 to Nov 11	Time Span to
Location Nose Hills, On a telephone wire adjacent 145T just north of the water table UTM	Location Bow River, The slow moving pool west of Crowchild bridge UTM	Location UTM
Nearest Town Calgary	Nearest Town Calgary	Nearest Town
Observer(s) Phil Stiles	Observer(s)	Observer(s)

	Column #1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red Thr	1			Red-tailed	149			Snipe, Com	259		
Arctic Common	2			Ferruginous	150			Phalarop, Wi	261		
Grebe, Pied B	3			Rough Leg	151			Red-necked	262		
Horned	6			Eagle Golden	152			Jaeger Para	265		
Red-necked	7			Kestrel Am	154			Gull, Frankl	270		
Eared	8			Merlin	155			Bonapart's	273		
Western	9			Peregrine	157			Mew	275		
Pellicana Wh	10			Gyrfalcon	158			Ring-billed	276		
Cormorant DC	43			Falcon Prair	159			California	277		
Bittern Am	46			Partridge, G	161			Herring	278		
Heron, G Blue	53			Pheasant, RN	164			Glaucous	286		
Blk Cr Night	55			Grouse, Spru	165			Sabine's	291		
Swamp, Tundra	63			Blue	166			Tern, Caspi	294		
Trumpeter	73			Ptarmi, Will	167			Common	299		
Goose, G Wh Fr	75			White Tail	169			Arctic	300		
Lesser Snow	78			Grouse, Ruff	170			Forster's	302		
Ross'	79			Sage	171			Black	307		
Canada	80			Sharp tail	174			Dove, Rock	331		
Teal, Gr-wing	84			Rail, Yellow	174			Mourning	339		
Mallard	86			Virginia	182			Cuckoo, Bk Bi	346		
N Pintail	90			Sora	186			Owl, Gr. Horn	357		
Teal, Bl-wing	92			Coot Am	187			Snowy	358		
Cinnamon	94			Crane, Sandh	190			North Hawk	359		
Sp. T. N	95			Flover, Bl Be	193			N Pygmy	360		
Golden Plover	96			Less Golden	196			Burrowing	363		
Wigeon, Am	97			Semipalm	197			Barred	365		
Canvasback	99			Piping	202			Great Gray	366		
Redhead	101			Killdeer	203			Long-eared	367		
Duck, Ring-n	102			Avocet Am	204			Short-eared	368		
Scaup, Great	103			Yellowleg, G	210			Boreal	369		
Lesser	105			Lesser	213			N. Saw-whet	370		
Duck, Harl	106			Sandpip, Sol	214			Nighthawk, C	372		
Oldsquaw	111			Willet	217			Swift, Black	379		
Scoter Surf	112			Sandpip Spot	218			Humming, R-th	391		
White wing	114			Sandpip Up1	222			Calliope	395		
Goldeneye, C	115			Whimbrel	224			Rufous	397		
Baldpate's	116			Curlew Long B	226			Kingfisher B	401		
Bufflehead	117			Godwit, Huds	229			Woodpk, Lew	403		
Merg. Hood	118			Marbled	231			Sapsuck, YB	409		
Common	120			Turnstone Ru	233			Woodpk, Down	414		
Red-breast	121			Knot, Red	234			Hairy	415		
Duck, Ruddy	122			Sanderling	237			Three-toed	419		
Vulture Turk	123			Sandpip, Sem	238			Black back	420		
Osprey	124			Least	239			Flicker Com	421		
Eagle, Bald	126			White rump	245			Woodpkr, Pil	422		
Harrier, N	134			Baird's	246			Flycat, Ol Si	425		
Hawk, Sh Shin	136			Pectoral	247			Pewee, W. Wood	427		
Cooper's	137			Dunlin	248			Flyc, Yel-bel	429		
N. Goshawk	138			Sandpip, Sti	252			Alder	431		
Broad wing	139			Buff-breast	254			Willow	432		
Swainson's	144			Dowitch, SB	255			Least	433		
	146			Long billed	257			Hammond's	434		
					258						

ENTERED February 13 1985 JEC
 PROOFED Feb 21 1985 CR

880414

Dusky	435			Thrasher Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			BuntingLark	668		
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677		
N. Rough-wing	465			Red eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			JuncoDk-eye	684		
NutcrackerCl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479			Yellow rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rv	694		
Nuthatch RBr	499			Blackpoll	608			MeadowlarkW	697		
White breast	500			Blk & white	610			Blackbd, Yh	698		
Creeper Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			CowbirdBr.H	705		
Sedge	512			Mourning	620			Oriole N.	712		
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			YellowthrC.	622			GrosbeakFin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			ChatYbreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			GoldfinchAm	728		
Robin Amer	539			SparrowATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			SparrowHous	732		
Catbird Gray	542			Glaz Color	659						

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

SUBMITTER: Phil Stiles

SEND TO:

Regional Compiler

ADDRESS: 20 LK WAFTA RISE SE

PHONE: 271-4689

NOTES (attach separate sheet if needed)

OR TO:

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

Being brought by a dad who is a bird watcher; I have the habit of constantly noticing what is flying, sitting, swimming wherever I drive. I noticed something, oddly perched on a telephone wire on busy 14 st. I did a u-turn (please don't report me) to check it out. I was within 10 metres of it. Its eyes were looking at the ground below it. Perhaps it was searching for insects. It was bigger than a robin but smaller than a crow. Tail was half as long as its body. Dark grey wings with white spots. It had the head of a crow and the body of a... I have seen a hawk, but none so I know

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>NOV</u> Mo. <u>11</u> Yr. <u>88</u>	Column 2 Day <u>NOV</u> Mo. <u>13</u> Yr. <u>88</u>	Column 3 Day <u>NOV</u> Mo. <u>17</u> Yr. <u>88</u>
Time Span <u>9-00 to 11-00</u>	Time Span <u>9-30 to 12-00</u>	Time Span <u>12-15 to 12-45</u>
Location <u>INSLEWOOD SANCTUARY</u> UTM	Location <u>GLENDARE RES.</u> - SOUTH SIDE UTM	Location <u>GLENDARE RES.</u> - NORTH SIDE UTM
Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s) <u>WITH IAN HALLIDAY</u>	Observer(s) <u>RES. MOSTLY FROZEN</u>	Observer(s) <u>4 SMALL PATCHES OF OPEN WATER</u>

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	5		1 1	Eagle, Golden	152			Jaeger, Para	263		
Horned	7		1	Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Fared	9			Falcon, Per	157			Mew	275		
stern	10			Gyr Falcon	158			Ring-billed	276	450	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278	3	
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	53			Grouse, Spru	165			Glaucous	286	*	1
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan,undra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sage	171			Forster's	302		
Ross'	80			Sharp-tail	174			Black	307		
Canada	84	50	2000/1500	Rail, Yellow	182			Dove, Rock	331	1	
ck, Wood	85	3		Virginia	186			Mourning	339		
Teal, Gr-wing	86			Sora	187			Cuckoo, Bk-bl	346		
Mallard	90	200	2000/1200	Coot, Am	190			Owl, Gr. Horn	357		
N. Pintail	92		2	Crane, Sandh	193			Snowy	358		
Teal, Bl-wing	94			Plover, Bl-be	196			North Hawk-	359		
Cinnamon	95			Less Golden	197			N. Pygmy-	360		
Shoveler, N.	96			Semipalm	202			Burrowing	363		
Gadwall	97	1		Piping	203			Barred	365		
Wigeon, Eur	98			Killdeer	204			Great Gray	366		
Wigeon, Amer	99			Avocet, Am	210			Long-eared	367		
Canvasback	101		3	Yellowlegs, G	213			Short-eared	368		
Podhead	102			Lesser	214			Boreal	369		
ck, Ring-n	103			Sandpip, Sol	217			N. Saw-whet	370		
Scaup, Great	105			Willet	218			Nighthawk, C	372		
Lesser	106	4	20	Sandpip, Spot	222			Swift, Black	379		
Duck, Harl	111			Sandpip, Upl	224			Humming, R-th	391		
Oldsquaw	112			Whimbrel	226			Calliope	395		
Scoter, Surf	114			Curlew, Long-b	229			Rufous	397		
White-wing	115			Godwit, Huds	231			Kingfisher B	401	1	
Goldeneye, C	116		50 20	Marbled	233			Woodpk, Lew	403		
Barrow's	117		1	Turnstone, Ru	234			Sapsuck, Y-bel	409		
Bufflehead	118	2	3	Knot, Red	235			Sapsuck, Red-n	412		
Merg. Hood	120		1	Sanderling	238			Woodpk, Downy	414	1	1
Common	121	6		Sandpip, Sem	239			Hairy	415		
Red-breast	122			Western,	240			Three-toed	419		
Duck, Ruddy	123		1	Least	245			Black-back	420		
Vulture/turk	126			White-rump	246			Flicker, N.	421		
Osprey	128			Baird's	247			Woodpkr, Pil	422		
Eagle, Bald	134			Pectoral	248			Flycat, Ol-si	423		
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N. Goshawk	139			Dowitch, Sh-b	257			Willow	432		
Broad-wing	144			Long-billed	258			Least	433		
Swainson's	146							Hammond's	434		

ENTERED 2/21/00 BY JK
 PROOFED 7/21/00 BY JK

880415

* GLAUCOUS FULL = FIRST WINTER BIRD, ABOUT SAME SIZE AS HERRING FULL, WILL SMALL EAR A GLAUCOUS ABOUT 25% EARLIER AND ABOUT 20% LATER

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
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Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
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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		1	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	6	4	Yellow-rump	594			Lapland	687		
Crow, Amer	481	1	4	Townsend's	596			Smith's	688		
Raven, Com.	486	6	1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	10	4	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500	1		Blk-6-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
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Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		2
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		2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	10	
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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