

Dec. 20/93 JEK
 Proofed Feb 8 '94 O.D. JES

890159

ALBERTA BIRD RECORD SHEET

502

Column 1 Day 4 Mo. 6 Yr. 89	Column 2 Day 5 Mo. 6 Yr. 89	Column 3 Day 6 Mo. 6 Yr. 1989
Time Span 730 to 1045	Time Span 625 to 1140	Time Span 720 to 1050
Location ATLASING 124 UTM 03	Location ATLASING 114 Q604	Location ATLASING 114 Q605
UPGRADE Bow/HIGHWOOD, UTM	FISH CRY. I.P. M-11. UTM	GLENMORE RES. (SW END) UTM S. CAL GARD
Nearest Town GLADYS	Nearest Town (IN CALGARY) 24 ST. W.	Nearest Town (IN CALGARY)
Observer(s) R.W.S., B. EDWARDH	Observer(s) R.W. STORMS	Observer(s)

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red-thr	1		Red-tailed	149	4 P 3 C	Snipe, Com	259	
Pacific	2		Ferruginous	150		Phalarope, Wi	261	
Common	3	2 P	Rough-leg	151		Red-necked	262	
Grebe, Pied-b	6		Eagle, Golden	152		Jaeger, Para	265	
Horned	7		Kestrel, Am	154	1 H	Gull, Frankl	270	
Red-necked	8	1 H	Merlin	155		Bonaparte's	273	
Eared	9		Falcon, Per	157		Mew	275	
Western	10	2 P	Gyr Falcon	158		Ring-billed	276	10 X
Pelican, Amer Wh	43		Falcon, Prair	159		California	277	1 X
Cormorant, D-c	46	15 X	Partridge, G	161		Herring	278	
Bittern, Amer	53		Pheasant, R-n	164	3 H 2 H	Glaucous-wing	285	
Heron, GBlue	55	2 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		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 X	Virginia	186		Dove, Rock	331	2 X
Duck, Wood	85		Sora	187		Mourning	339	2 H 2 P 1 H
Teal, Gr-wing	86		Coot, Am	190		Cuckoo, Bk-bi	346	
Mallard FL	90	6 P 3 X 8 P	Crane, Sandh	193		Owl, Gr. Horn	357	
Pintail	92		Plover, Bl-be	196		Snowy	358	
Teal, Bl-wing	94	10 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	1 P 1 H 1 H	Barred	365	
Wigeon, Eur	98		Avocet, Am	210		Great Gray	366	
Wigeon, Amer	99	2 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 8 H 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	1 H
Goldeneye, C	116	7 P	Turnstone, Ru	234		Woodpk, Lew	403	
Barrow's	117		Knot, Red	237		Sapsuck, Y-bel	409	2 V
Bufflehead	118		Sanderling	238		Sapsuck, Red-n	412	
Merg. Hood	120		Sandpip, Sem	239		Woodpk, Downy	414	
Common	121	1 X 6 X	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
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	2 H 6 H 4 H
Hawk, Sh-shin	137		Buff-breast	255		Flyc, Yel-bel	429	
Cooper's	138	3 C	Dowitch, Sh-b	257		Alder	431	2 H 2 H
N. Goshawk	139		Long-billed	258		Willow	432	
Broad-wing	144					Least	433	2 H 20 P 12 P
Wainson's	146	40 X				Hammond's	434	

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	4 P	4 H	Loggerhead	564			Grasshopper	671		
Lark, Horned	460	6 H		Starling, Eur	565	5 X	4 X	Le Conte's	673	2 V	
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	6 H	4 H	Warbling	574	2 H	6 H	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465	2 P	4 P	Red-eyed	576	1 H	12 P	Lincoln's	678	2 H	1 H
Bank	466	2 P	2 H	Warbler, Ten	581			Swamp	679		
Cliff	467	4 P		Orange-cr	582			White-thr	680	2 H	3 H
Barn	469		2 P	Nashville	583			Golden-cr	681	2 H	3 H
Jay, Gray	470			Yellow	589	5 H	3 P	White-cr	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472		1 H	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	4 H	4 P	Yellow-rump	594			Lapland	687		
Crow, Amer	481	2 H	2 H	Townsend's	596			Smith's	688		
Raven, Com.	486		2 P	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	2 H	4 H	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	4 H	6 P
Nuthatch, R-br	499		1 H	Blackpoll	608			Meadowlark, W	697		1 H
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	6 P	6 H	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	6 H	13 P
Sedge	512			Mourning	620			Oriole, N.	712	2 P	3 H
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 H		Finch, Purple	718		
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		1 H	Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530		5 H	Black-headed	639			Hoary	724		
Swainson's	531		2 H	Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648	2 H	1 H	Goldfinch, Am	728	6 P	10 P
Robin, Amer	539	4 P	2 P	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	2 H	1 H	Sparrow, House	732		
Catbird, Gray	542	1 H	4 P	Clay-color	659	10 H	15 H				

SUBMITTER:

SEND TO:

Regional Compiler

502 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 : 10° - 20° C, SUNNY (100%), 0-15 KPH

NO PRECIP 5 KM. WALK LOCATION TOTAL = 44

COL. 2 : 12° - 25° C, SUNNY (100%), 0-10 KPH WNW, NO PRECIP 6 KM. WALK LOCATION TOTAL = 46

COLUMN 3 : 16° - 25° C, SUNNY (100%), 0-60 KPH W-NW, NO PRECIP 5 KM. WALK
LOCATION TOTAL = 42

TN93 UN03 UN12 UN22
94 04 13 23

ALBERTA BIRD RECORD SHEET

890160 YLP 19.3.91
KAPC 17/4/91

Column 1	Day 4	Mo. June	Yr. 89	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	to			Time Span	to			Time Span	to		
Location	East Didsbury	UTM		Location		UTM		Location		UTM	
Nearest Town	Didsbury			Nearest Town				Nearest Town			
Observer(s)	D.J. Stiles, P. Stiles			Observer(s)				Observer(s)			

Column #1	2	3	Column 1	2	3	Column 1	2	3
Arctic RedThr	1		Red-tailed	149	13	Snipe, Com	259	
Common	2		Ferruginous	150		Phalarop, Wi	261	35
Rede, Fleck	3		Rough Leg	151		Red-necked	262	
Horned	4	1	Eagle Golden	152		Jaeger Para	265	
Red-necked	5	1	Kestrel Am	154	1	Gull, Frankl	270	
Barred	6		Merlin	155		Bonapart's	273	
Western	7		Peregrine	157		Mew	275	
Pellicana Wh	43		Gyr Falcon	158		Ring-billed	276	
Mormorant DC	46		Falcon Prair	159		California	277	
Western Am	53		Partridge, G	161	6	Herring	278	
Meron, G Blue	55	1	Pheasant, RN	164	1	Glaucous	286	
Black Cr Night	63		Grouse, Spru	165		Sabine's	291	
Swan, Tundra	73		Blue	166		Tern, Caspi	294	
Trumpeter	75		Ptarmi, Will	167		Common	299	
Goose, G Wh Fr	78		White Tail	169		Arctic	300	
Lesser Snow	79		Grouse, Ruff	170		Forster's	302	
Loss'	80		Sage	171		Black	307	13
Canada	84	29	Sharp tail	174		Dove, Rock	331	26
Teal, Gr-wing	86	5	Rail, Yellow	182		Mourning	339	1
Mallard	90	24	Virginia	186		Cuckoo, Sk Bi	346	
Pintail	92	7	Sora	187	1	Owl, Gr. Horn	357	
Teal, Bl-wing	94	35	Coot Am	190	27	Snowy	358	
Cinnamon	95	5	Crane, Sandh	193		North Hawk	359	
Wheeler N	96	12	Plover, Bl Be	196		N Pygmy	360	
Will	97	8	Less Golden	197		Burrowing	363	
Pigeon, Am	99	4	Semipalm	202	2	Barred	365	
Canvasback	101	1	Piping	203		Great Gray	366	
Redhead	102	10	Killdeer	204	14	Long-eared	367	
Duck, Ring-n	103		Avocet Am	210	1	Short-eared	368	
Scup, Great	105		Yellowleg, G	213		Boreal	369	
Lesser	106	6	Lesser	214		N. Saw-whet	370	
Duck, Harl	111		Sandpip, Sol	217		Nighthawk, C	372	
Oldsquaw	112		Willet	218	1	Swift, Black	379	
Scoter Surf	114		Sandpip Spot	222	3	Humming, R-th	391	
White wing	115		Sandpip UpL	224		Calliope	395	
Goldeneye, C	116		Whimbrel	226		Rufous	397	
Arrow's	117		Curlew Long B	229		Kingfisher B	401	
Rufflehead	118		Godwit, Huds	231		Woodpk, Lew	403	
Large Hood	120		Marbled	233		Sapsuck, YB	409	
Common	121		Turnstone Ru	234		Woodpk, Down	414	
Red-breast	122		Knot, Red	237		Hairy	415	
Duck, Ruddy	123	4	Sanderling	238		Three-toed	419	
Culture Turk	126		Sandpip, Sem	239		Black back	420	
Sprey	128		Least	245		Flicker Com	421	1
Eagle, Bald	134		White rump	246		Woodpk, Pil	422	
Carrier, N	136		Baird's	247		Flycat, Ol Si	425	
Hawk, Sh Shin	137		Pectoral	248		Pewee, W. Wood	427	
Cooper's	138		Dunlin	252		Flyc, Yel-bel	429	
Goshawk	139		Sandpip, Sti	254		Alder	431	
Broad wing	144		Buff-breast	255		Willow	432	
Wainson's	146	12	Dowitch, SB	257		Least	433	3
			Long billed	258		Hammond's	434	

Column 1 2 3

Column 1 2 3

Column 1 2 3

Dusky	435			Thrasher Br	545			Brewer's	660			
Western	437			Pipit, Water	550			Vesper	663	13		
Phoebe, East	440			Sprague's	559	2		Lark	664			
Say's	441			Waxwing, Bon	560			Bunting Lark	668			
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669	20		
Kingbird, We	453			Shrike, N	563	51		Baird's	670			
Eastern	454	7		Loggerhead	564			Grasshopper	671			
Lark, Horned	460	4		Starling Eu	565			Le Conte's	673			
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674			
Swallow, Tree	462	50		Warbling	574			Fox	676			
Violet green	463			Philadelph	575			Song	677			
N. Rough-wing	465			Red eyed	576	3		Lincoln's	678			
Bank	466			Warbler, Ten	581			Swamp	679			
Cliff	467	240		Orange-crn	582			White-thr	680			
Barn	469	19		Nashville	583			Golden-crn	681			
Jay, Gray	470			Yellow	589	3		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	32		Yellow rump	594			Lapland	687			
Crow, Amer	481	29		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	7		
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697	5		
White breast	500			Blk & white	610			Blackbd, Yh	698	10		
Creeper Br.	503			Redstart Am	611			Rusty	699			
Wren, Rock	506			Ovenbird	615			Brewer's	700	23		
House	510	1		Waterthr N	616			Grackle Com	703			
Winter	511			Warbler, Con	619			Cowbird Br. H	705	2		
Sedge	512			Mourning	620			Oriole N.	712	4		
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	44		Chat Ybreast	629			Crossbill, R	721			
Solitaire, T	528			Tanager, We	635			White wing	722			
Veery	529			Grosbeak, RB	638			Redpoll, Com	723			
Thrush, Gr. ch	530			Black head	639			Hoary	724			
Swainson's	531			Bunting, Laz	641			Siskin Pine	725			
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728	5		
Robin Amer	539	10		Sparrow ATre	657			Grosbeak Ev	730			
Thrush, Var	540			Chipping	658	1		Sparrow Hous	732	28		
Catbird Gray	542			Glaz Color	659	12						

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

890161

SEE LAST 2 YRS
FOR ANYTHING ELSE ON THIS SQUARE TALK TO SP.

Dec. 2/93 JEL

Feb. 8/94 OJD

ALBERTA BIRD RECORD SHEET

503

Column 1	Day 7	Mo. 6	Yr. 89	Column 2	Day 9	Mo. 6	Yr. 89	Column 3	Day 11	Mo. 6	Yr. 1989
Time Span 650 to 1035				Time Span 925 to 1255				Time Span 740 to 1255			
Location ATLASING 114 QG 06 NOSE HILL (N. CALGARY) UTM				Location ATLASING 114 PG 95 SARCEK (WASSELHEAD) UTM				Location ATLASING 114 PG 23 GALATEA (PARKING LOT) UTM			
Nearest Town (IN CALGARY)				Nearest Town (IN CALGARY)				Nearest Town EXSHAW			
Observer(s) R.W. STORMS				Observer(s) D.S.				Observer(s) R.W.S., B. EDWARDH			

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red-thr	1		Red-tailed	149	I H I H	Snipe, Com	259	I 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		Herring	278	
Bittern, Amer	53		Pheasant, R-n	164		Glaucous-wing	285	
Heron, GBlue	55	2 x 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	I H	Common	299	
Goose, G. Wh-fr	78		Sage	171		Arctic	300	
Lesser Snow	79		Sharp-tail	174	4 x	Forster's	302	
Ross'	80		Rail, Yellow	182		Black	307	
Canada	84		Virginia	186		Dove, Rock	331	
Duck, Wood	85		Sora	187		Mourning	339	I H
Teal, Gr-wing	86		Coot, Am	190		Cuckoo, Bk-bi	346	
Willard	90	3 x	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	I H	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 H	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	I 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		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	I H
Harrier, N	136	I P	Sandpip, Sti	254		Pewee, W-wood	427	3 H 2 H
Hawk, Sh-shin	137		Buff-breast	255		Flyc, Yel-bel	429	
Cooper's	138		Dowitch, Sh-b	257		Alder	431	3 H I H
N. Goshawk	139		Long-billed	258		Willow	432	
Broad-wing	144					Least	433	4 H 3 H
Winson's	146	I x				Hammond's	434	

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435		1 H	Thrasher, Br	545		1 H	Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	10 H	
Phoebe, East	440		1 H	Sprague's	559	2 H		Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	4 P		Sparrow, Sav	669	16 H	
Kingbird, We	453			Shrike, N.	563			Baird's	670	2 H	
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460	4 H		Starling, Eur	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	2 H		Warbling	574	1 H	2 H	Fox	676		3 H
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576	2 H		Lincoln's	678	3 H	
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582	1 H		White-thr	680	1 H	
Barn	469	2 P		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	6 H	14 H	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472		1 H	Magnolia	591			Junco, Dk-eye	684		16 P
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	12 P	4 X	Yellow-rump	594		7 H	Lapland	687		
Crow, Amer	481	3 H	2 H	Townsend's	596		12 H	Smith's	688		
Raven, Com.	486		2 P	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	2 H	4 H	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492		2 H	Bay-breast	607			Blackbd, R-w	694		1 H
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	4 H	
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	10 P	
House	510	1 H		Waterthr, N.	616			Grackle, Com	703		
Winter	511		6 H	Warbler, Con	619			Cowbird, Br-h	705	5 H	6 P 5 H
Sedge	512			Mourning	620			Oriole, N.	712		1 H
Marsh	513			MacGillivray's	621		6 H	Finch, Rosy	715		
Dipper, Am	514		1 X	Yellowthr, Com.	622	1 H		Grosbeak, Pine	716		
Kinglet, G-cr.	516		3 H	Warbler, Wil	624		3 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			Tanager, West	635			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		5 H	Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532		2 H	Towhee, Ruf-si	648			Goldfinch, Am	728	8 H	8 H
Robin, Amer	539	6 H	10 H 2 X	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542	6 P		Clay-color	659	15 H	8 H				

503A

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° - 19°C, SUNNY (95%), 0 - 20 KPH

No PRECIP 7 Km. WALK LOCATION TOTAL = 28

COL. 2 : 16° - 20°C, SUNNY (95%), 0 - 10 KPH, No PRECIP. 5 Km. WALK LOCATION TOTAL = 32

COL. 3 : 12° - 15°C, OVERCAST (85%), 0 KPH. (NW WIND), No PRECIP.

12.8 Km (7.95 mi) HIKE FROM GALATEA PARKING LOT - LILLIAN LK RETURN

LOCATION TOTAL = 20

ENTERED 4/11 890162
 PAS/TO My 16, 1991
 PROOFED

ALBERTA BIRD RECORD SHEET

Column 1	Day	Mo.	Yr.	89	Column 2	Day	Mo.	Yr.	89	Column 3	Day	Mo.	Yr.	89
Time Span <u>Jul 9</u> to					Time Span <u>Jul 24</u> to					Time Span <u>Jul 8</u> to				
Location <u>SE 4-14-33-645</u> UTM					Location <u>→</u> UTM					Location <u>→</u> UTM				
Nearest Town <u>Sundre</u>					Nearest Town <u>Sundre</u>					Nearest Town <u>Sundre</u>				
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		1	1	Snipe, Com	259	2	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			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				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			11	Common	299			
Goose, G. Wh-fr	78				Sage	171				Arctic	300			
Lesser Snow	79				Sharp-tail	174				Forster's	302			
Ross'	80				Rail, Yellow	182				Black	307			
Canada	84	20			Virginia	186				Dove, Rock	331			
Duck, Wood	85				Sora	187				Mourning	339			
Teal, Gr-wing	86				Coot, Am	190				Cuckoo, Bk-bi	346			
Mallard	90				Crane, Sandh	193				Owl, Gr. Horn	357			1
P. 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				Barred	365			
Wigeon, Eur	98				Avocet, Am	210				Great Gray	366			
Wigeon, Amer	99				Yellowlegs, G	213				Long-eared	367			
Canvasback	101				Lesser	214				Short-eared	368			
Redhead	102				Sandpip, Sol	217				Boreal	369			
Duck, Ring-n	103				Willet	218				N. Saw-whet	370			
Scaup, Great	105				Sandpip, Spot	222				Nighthawk, C	372			
Lesser	106				Sandpip, Up1	224				Swift, Black	379			
Duck, Harl	111				Whimbrel	226				Humming, R-th	391			
Oldsquaw	112				Curlew, Long-b	229				Calliope	395			
Scoter, Surf	114				Godwit, Huds	231				Rufous	397			
White-wing	115				Marbled	233				Kingfisher B	401			
Goldeneye, C	116				Turnstone, Ru	234				Woodpk, Lew	403			
Barrow's	117				Knot, Red	237				Sapsuck, Y-bel	409	2		8
Bufflehead	118			1	Sanderling	238				Sapsuck, Red-n	412			
Merg. Hood	120				Sandpip, Sem	239				Woodpk, Downy	414			4
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	6	4
Osprey	128				Pectoral	248				Woodpk, Pil	422		1	
Eagle, Bald	134				Dunlin	252				Flycat, Ol-si	425			
Harrier, N	136				Sandpip, Sti	254				Pewee, W-wood	427	1	4	7
Hawk, Sh-shin	137				Buff-breast	255				Flyc, Yel-bel	429			
Cooper's	138				Dowitch, Sh-b	257				Alder	431		1	1
N. Goshawk	139				Long-billed	258				Willow	432			
Broad-wing	144									Least	433	13	12	21
Swainson's	146									Hammond's	434			

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	1
Phoebe, East	440	2	2	Sprague's	559			Lark	664		3
Say's	441		3	Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	2	6	Sparrow, Sav	669	3	3
Kingbird, We	453			Shrike, N.	563			Baird's	670		4
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	3	6	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	2	10	Warbling	574	1	2	Fox	676		
Violet-green	463		16	Philadelphia	575		3	Song	677		
N. Rough-wing	465			Red-eyed	576	2	1	Lincoln's	678		
Bank	466			Warbler, Ten	581		1	Swamp	679	5	
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469	2	1	Nashville	583			Golden-crn	681		
Jay, Gray	470		2	Yellow	589			White-crn	682		2
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		
Maggie, Bk-bi	479	9		Yellow-rump	594		1	Lapland	687		
Crow, Amer	481	4	4	Townsend's	596		1	Smith's	688		
Raven, Com.	486	2	1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	5	11	Blackburn	600			Bunting, Snow	691		
Mountain	490		27	Palm	606			Bobolink	693		
Boreal	492		3	Bay-breast	607			Blackbd, R-w	694	10	5
Nuthatch, R-br	499		9	Blackpoll	608			Meadowlark, W	697		1
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	505			Ovenbird	615	4	5	Brewer's	700		2
House	510	2	4	Waterthr, N.	616			Grackle, Com	703		
Winter	511		15	Warbler, Con	619			Cowbird, Br-h	705	5	1
Sedge	512			Mourning	620			Oriole, N.	712	1	3
Marsh	513			MacGillivray's	621			Finch, Rosy	715		5
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516		5	Warbler, Wil	624			Finch, Purple	718		1
Ruby-crowned	517		1	Canada	625			Cassin's	719		
Bluebird, Mt.	527	2	4	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528		5	Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638		3	Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		6
Hermit	532	1	4	Towhee, Ruf-si	648			Goldfinch, Am	728	2	1
Robin, Amer	539	12	11	Sparrow, AmTree	657			Grosbeak, Eve.	730		7
Thrush, Varied	540			Chipping	658	5	1	Sparrow, House	732		
Catbird, Gray	542			Clay-color	659	2	3				

SUBMITTER: Eileen Dann

SEND TO:

Regional Compiler

ADDRESS: 3913-18 St SW Calgary T2T 4V3

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

ENTERED 4 Apr 2/91 890163
 PROOFED JD/DSS May 8/91

ALBERTA BIRD RECORD SHEET

Column 1	Day 10	Mo. 06	Yr. 89	Column 2	Day 11	Mo. 06	Yr. 89	Column 3	Day 11	Mo. 06	Yr. 89
Time Span	0830	to	0970	Time Span		to		Time Span	1000	to	1100
Location	Wheatland & Blommed Rec UTM			Location	4 km SW of W/V UTM			Location	10 km SW of Reigen 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	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			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		10	Coot, Am	190			Cuckoo, Bk-bl	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
I. 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		1#
Wigeon, Amer	99			Yellowlegs, G	213		11	Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103		12#	Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		25
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431	15	65
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433	15	
Swainson's	146							Hammond's	434		

* Hike - 3 enroute Coy → W/V

* Cow - 1 hunting on Foster Hills road. Observed for 45 minutes 2130-2215. Owl made only 1 capture attempt and it was unsuccessful.

* 0611-KODA - flock of 1200 in small pond.

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	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			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	40		Warbler, Ten	581		25	Swamp	679		
Cliff	467			Orange-crn	582	15		White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589		15	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594		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		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615		15	Brewer's	700		
House	510	25		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		15	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	45		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		25	Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	15		Sparrow, House	732		
Catbird, Gray	542			Clay-color	659	15					

SUBMITTER:

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

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

* FERN-ALU- sent in 1 egg under Silver
Creek Bridge

ENTERED March 7 92 120
 PROCESSED March 24 92 008

890164

ALBERTA BIRD RECORD SHEET

Column 1	Day 11	Mo JUN	Yr. 89	Column 2	Day 23	Mo JUN	Yr. 89	Column 3	Day 23	Mo. 6	Yr. 89
Time Span	7:00	to	9:00	Time Span	12:15	to	12:45	Time Span		to	
Location	NORTH WEASELHEAD UTM			Location	GLENMORE RES - NORTH SIDE UTM			Location	Glenmore Res. N. side UTM		
Nearest Town	CALGARY			Nearest Town	CALGARY			Nearest Town	Calgary		
Observer(s)	R C Slater			Observer(s)	R C Slater			Observer(s)	Kate Jones		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	1		Snipe, Com	259	1	
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3	2		Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10	2		Gyr Falcon	158			Ring-billed	276	2	50
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46	1		Partridge, G	161			Herring	278	2	
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	65			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi *	294	1	30 Jones
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, GWh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Wood	85			Sora	187			Mourning	339	2	
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	1	8	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	6		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	3	
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116	3	5	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	243			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	251			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427	4	
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
er's	138			Dowitch, Sh-b	257			Alder	431		
shawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433	8	
Swainson's	146							Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	433			Thrasher, Br	545		1	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	4		Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	4		Warbling	574	2		Fox	676		
Violet-green	463			Philadelphia	575			Song	677	1	
N. Rough-wing	465	4		Red-eyed	578	1		Lincoln's	678	1	
Bank	466	20		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	10		White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Ok-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	4	2	Yellow-rump	594	1		Lapland	687		
Crow, Amer	481	2		Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	1	
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	1	
White-breast	500			Blk-6-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	1		Grackle, Com	703		
Winter	511			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	1		Finch, Purple	718	1	
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	633			White-winged	722		
Veery	529	3		Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531	2		Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	6	
Robin, Amer	539	8	2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	2		Sparrow, House	732		
Catbird, Gray	542	2		Clay-color	659	2					

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

* CASPIAN TERN: Standing on submerged
sandbank at West end of reservoir
with gulls. Approximately same size
as a Ring-billed Gull. Black cap with soft and thick
red dagger-like bill more clearly visible. First
reported on June 20th by Terry Koroluk. In the evening
of June 23rd, Kate Jones saw 3 Caspian Terns

Kate Jones's sightings entered as Cal. 3 O/gc

890165

ALBERTA BIRD RECORD SHEET

Dec 20/93 JERK
Feb 22/94 CPJH

504

Column 1 Day 12 Mo. 06 Yr. 89	Column 2 Day 13 Mo. 06 Yr. 89	Column 3 Day 15 Mo. 06 Yr. 1989
Time Span 720 to 1303	Time Span 715 to 1230	Time Span 620 to 1220
Location ATLASING 124 UTM 18 IRRICANA UTM	Location ATLASING 2 SQUARES BOW VALLEY P.P. 114 16 UTM	Location ATLASING 114 16 55 HOMESTEAD RD (SIBBOLD TR) UTM
Nearest Town IRRICANA	Nearest Town SLEDA 35, 36	Nearest Town MORLEY
Observer(s) R.W. STORMS	Observer(s)	Observer(s)

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red-thr	1		Red-tailed	149	1 H 1 H	Snipe, Com	259	1 C 1 H 1 C
Pacific	2		Ferruginous	150		Phalarope, Wi	261	8 20
Common	3	1 H	Rough-leg	151		Red-necked	262	
Grebe, Pied-b	6	2 P	Eagle, Golden	152		Jaeger, Para	265	
Horned	7		Kestrel, Am	154	1 X	Gull, Frankl	270	2 P
Red-necked	8	1 H	Merlin	155		Bonaparte's	273	
Eared	9	25 C	Falcon, Per	157		Mew	275	
Western	10	12 P	Gyr Falcon	158		Ring-billed	276	5 X
Pelican, Amer Wh	43		Falcon, Prair	159		California	277	25 X
Cormorant, D-c	46		Partridge, G	161	2 P	Herring	278	
Bittern, Amer	53	1 H	Pheasant, R-n	164		Glaucous-wing	285	
Heron, 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	3 H	Common	299	
Goose, G. Wh-fr	78		Sage	171		Arctic	300	
Lesser Snow	79		Sharp-tail	174		Forster's	302	2 P
Ross'	80		Rail, Yellow	182		Black	307	2 P
Canada	84	30 H 10 H	Virginia	186		Dove, Rock	331	
Duck, Wood	85		Sora	187	3 H	Mourning	339	
Teal, Gr-wing	86	5 P	Coot, Am	190	40 P 2 H	Cuckoo, Bk-bi	346	
allard	90	60 P	Crane, Sandh	193		Owl, Gr. Horn	357	
Pintail	92	20 P	Plover, Bl-be	196		Snowy	358	
Teal, Bl-wing	94	20 P 1 Y	Less Golden	197		North Hawk-	359	
Cinnamon	95	2 P	Semipalm	202		N. Pygmy-	360	
Shoveler, N.	96	13 P	Piping	203		Burrowing	363	
Gadwall	97	25 P	Killdeer	204	6 H 4 P	Barred	365	
Wigeon, Eur	98		Avocet, Am	210	3 20	Great Gray	366	
Wigeon, Amer	99	10 P	Yellowlegs, G	213		Long-eared	367	
Canvasback	101	2 P	Lesser	214		Short-eared	368	
Redhead	102	12 P	Sandpip, Sol	217		Boreal	369	
Duck, Ring-n	103		Willet	218	8 P	N. Saw-whet	370	
Scaup, Great	105		Sandpip, Spot	222	2 H	Nighthawk, C	372	
Lesser	106	10 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	10 20	Kingfisher B	401	2 H
Goldeneye, C	116		Turnstone, Ru	234		Woodpk, Lew	403	
Barrow's	117		Knot, Red	237		Sapsuck, Y-bel	409	1 H
Bufflehead	118		Sanderling	238		Sapsuck, Red-n	412	1 H
Merg. Hood	120		Sandpip, Sem	239		Woodpk, Downy	414	
Common	121	1 H	Western,	240		Hairy	415	
Red-breast	122		Least	245		Three-toed	419	
Duck, Ruddy	123	10 P	White-rump	246		Black-back	420	
Vulture Turk	126		Baird's	247		Flicker, N.	421	2 H 2 X
Osprey	128		Pectoral	248		Woodpk, Pil	422	2 P
Eagle, Bald	134		Dunlin	252		Flycat, Ol-si	425	2 H
Harrier, N	136	2 P	Sandpip, Sti	254		Pewee, W-wood	427	2 H 1 H
Hawk, Sh-shin	137		Buff-breast	255		Flyc, Yel-bel	429	
Cooper's	138		Dowitch, Sh-b	257		Alder	431	1 H 4 H 2 H
N. Goshawk	139		Long-billed	258		Willow	432	2 H
Broad-wing	144					Least	433	1 H 1 H
ainson's	146	3 H				Hammond's	434	

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435		1 H 2 H	Thrasher, Br	545			Brewer's	660		
Western	437		1 H	Pipit, Water	558			Vesper	663	20 H	
Phoebe, East	440			Sprague's	559	4 H		Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561		8 H 9 H	Sparrow, Sav	669	30 H	3 H
Kingbird, We	453			Shrike, N.	563			Baird's	670	4 H	
Eastern	454	2 P		Loggerhead	564			Grasshopper	671		
Lark, Horned	460	25 P		Starling, Eur	565	8 P		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571		1 H	Sharp-tail	674		
Swallow, Tree	462			Warbling	574		3 H 6 P	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465		2 P	Red-eyed	576			Lincoln's	678		1 H
Bank	466		2 H	Warbler, Ten	581			Swamp	679		
Cliff	467	16 H 25 P		Orange-cr	582			White-thr	680		
Barn	469	10 P 4 H 4 H		Nashville	583			Golden-cr	681		
Jay, Gray	470		2 P 1 H	Yellow	589		3 H 3 H	White-cr	682	4 P 5 H	
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684	2 H 7 P	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	10 P		Yellow-rump	594		4 H 6 H	Lapland	687		
Crow, Amer	481	8 P		Townsend's	596			Smith's	688		
Raven, Com.	486		2 P 2 H	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		2 H 1 H	Blackburn	600			Bunting, Snow	691		
Mountain	490		1 H 1 H	Palm	606			Bobolink	693		
Boreal	492		1 H	Bay-breast	607			Blackbd, R-w	694	20 P 4 H 4 C	
Nuthatch, R-br	499		1 H 2 H	Blackpoll	608			Meadowlark, W	697	20 H	
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	40 P	
Creeper, Br.	503			Redstart, Am	611		1 X	Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	2 P 4 C	
House	510	1 H		Waterthr, N.	616		1 H 4 H	Grackle, Com	703		
Winter	511			Warbler, Con	619		1 H	Cowbird, Br-h	705	15 P 10 P 8 P	
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513	4 H		MacGillivray's	621		1 H 1 H	Finch, Rosy	715		
Dipper, Am	514		1 H	Yellowthr, Com.	622	1 H	1 H 1 H	Grosbeak, Pine	716		
Kinglet, G-cr.	516		1 H	Warbler, Wil	624		1 H	Finch, Purple	718		
Ruby-crowned	517		5 H 7 H	Canada	625			Cassin's	719		
Bluebird, Mt	527		3 H	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Heery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639		1 H	Hoary	724		
Swainson's	531		3 H 8 H	Bunting, Lazuli	641			Siskin, Pine	725	4 P 6 P	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	1 H	
Robin, Amer	539	3 H 5 H 5 H		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540		2 H	Chipping	658	2 P 6 H 4 H		Sparrow, House	732	8 P	
Catbird, Gray	542			Clay-color	659	8 H 2 H 3 H					

504A

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 : 10° - 22° C, SUNNY (100%), 0 - 20 KPH E

NO PRECIP SURVEYED THIS SQUARE

LOCATION TOTAL = 61

COLUMN 2 : 13° - 23° C, SUNNY (100%), 0 - 15 KPH E, NO PRECIP. WALKED FLOWING WATER

TR, MANY SPRINGS & MIDDLE LK TRS. IN THAT ORDER LOCATION TOTAL = 46

COLUMN 3 : 8° - 23° C, SUNNY (85%), 0 - 40 KPH WNW, 5.5 KM WALK (LOOP)

FROM PINETOP PICNIC SITE - JUMPING POUND PICNIC SITE & RETURN. MADE SEVERAL

ADDITIONAL STOPS & WALKS IN SQUARE LOCATION TOTAL = 46

DRIVING & MANY STOPS & SHORT WALKS

Nov. 29/93 JER
Jan 25/94 OJ RBF

890166

ALBERTA BIRD RECORD SHEET

Column 1 Day 14 Mo. June Yr. 1999	Column 2 Day 20 Mo. June Yr. 1999	Column 3 Day 26 Mo. June Yr. 1999
Time Span 10:30 AM to 3:30 PM	Time Span 10:30 AM to 3:00 PM	Time Span Noon to 2:30 PM
Location SHELLMOUND LAKE- TERRACE-UTM	Location NORTH GLENHORE PARK UTM	Location SIBBALD PLATS UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) TERRY KOBAYAK	Observer(s) TERRY KOBAYAK	Observer(s) TERRY KOBAYAK
Column 1 2 3	Column 1 2 3	Column 1 2 3
Loon, Red-thr 1	Red-tailed 149 4 1 2	Snipe, Com 259 3 1
Pacific 2	Ferruginous 150	Phalarope, Wi 261 34
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 36
Red-necked 8 4	Merlin 155	Bonaparte's 273
Eared 9 12	Falcon, Per 157	Mew 275
Western 10	Gyr Falcon 158	Ring-billed 276 60 40
Pelican, Amer Wh 43	Falcon, Prair 159	California 277
Cormorant, D-c 46 12	Partridge, G 161	Herring 278
Bittern, Amer 53	Pheasant, R-n 164	Glaucous-wing 285
Heron, GBlue 55 5 2 2	Grouse, Spru 165	Glaucous 286
Blk-c Night- 63 6	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 40 20
Canada 84	Virginia 186	Dove, Rock 331 50 12
Duck, Wood 85	Sora 187 1	Mourning 339 1
Teal, Gr-wing 86	Coot, Am 190 60 20	Cuckoo, Bk-bi 346
Mallard 90 300 700 30	Crane, Sandh 193	Owl, Gr. Horn 357
Pintail 92 10	Plover, Bl-be 196	Snowy 358
Teal, Bl-wing 94 80 15	Less Golden 197	North Hawk- 359
Cinnamon 95 300	Semipalm 202	N. Pygmy- 360
Shoveler, N. 96 30	Piping 203	Burrowing 363
Gadwall 97 4	Killdeer 204 10 12 4	Barred 365
Wigeon, Eur 98	Avocet, Am 210 20	Great Gray 366
Wigeon, Amer 99 12 3 2	Yellowlegs, G 213	Long-eared 367
Canvasback 101	Lesser 214	Short-eared 368
Redhead 102 8	Sandpip, Sol 217	Boreal 369
Duck, Ring-n 103	Willet 218 8 4 2	N. Saw-whet 370
Scaup, Great 105	Sandpip, Spot 222	Nighthawk, C 372
Lesser 106 115 12 20	Sandpip, Up1 224	Swift, Black 379
Duck, Harl 111	Whimbrel 226	Humming, R-th 391
Oldsquaw 112	Curlew, Long-b 229 10	Calliope 395
Scoter, Surf 114	Godwit, Huds 231	Rufous 397
White-wing 115 300	Marbled 233 10	Kingfisher B 401 2 1
Goldeneye, C 116 100 120	Turnstone, Ru 234	Woodpk, Lew 403
Barrow's 117	Knot, Red 237	Sapsuck, Y-bel 409
Bufflehead 118 300	Sanderling 238	Sapsuck, Red-n 412
Merg. Hood 120 100	Sandpip, Sem 239	Woodpk, Downy 414
Common 121	Western, 240	Hairy 415
Red-breast 122	Least 245	Three-toed 419
Duck, Ruddy 123 60	White-rump 246	Black-back 420
Vulture Turk 126	Baird's 247	Flicker, N. 421 2 1
Osprey 128	Pectoral 248	Woodpk, Pil 422 1 1
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 1 2 3
N. Goshawk 139	Long-billed 258	Willow 432
Broad-wing 144	~~White-throated Sparrow~~ 1	Least 433 1 6 2
Wainson's 146 200	~~(20)~~	Hammond's 434
		~~(100)~~
		~~(100)~~

(added to 391)
7 sp
(added to 409)

890167

ALBERTA BIRD RECORD SHEET

ENTERED 75 20/03/91

PROOFED OD & PA. 10/04/91

Column 1 Day 4 Mo. 6 Yr. 89	Column 2 Day 18 Mo. 6 Yr. 89	Column 3 Day 22 Mo. 6 Yr. 89
Time Span 1:45pm to 4:45pm.	Time Span 9am to 3:45pm.	Time Span 6:15pm to 9:15pm.
Location NOSE HILL CHARLESWOOD DR & QUARRY	Location FISH CREEK PROV. PARK WEST BECK CREEK UTM	Location PEARCE ESTRIPS UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town CALGARY
Observer(s) STEVE KASSAM	Observer(s) STEVE KASSAM	Observer(s) STEVE KASSAM

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	263		
Horned	7			Kestrel, Am	153			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	4	1
Cormorant, D-c	46			Partridge, G	161			Herring	278		1
Bittern, Amer	53			Pheasant, R-n	164		1	Glaucous-wing	285		
Heron, CBlue	53			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	3			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-bl	346		
Mallard	90		29	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	205			Burrowing	363		
Gadwall	97		2	Killdeer	204	2		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99		4	Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		4 5	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		1
Goldeneye, C	116		16	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		1 2
Common	121		1 7	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 2
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		7 2
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		2
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		8 2
Gwinson's	146							Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Inrasher, Br	545			Brewer's	650		
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		
Flycatcher, Gr Cr	445			Cedar	561	1	7	Sparrow, Sav	669		
Kingbird, We	455			Shrike, N.	563			Baird's	670		
Eastern	454		4	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565		62	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574	2	3	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465	2	1	Red-eyed	576	4		Lincoln's	678		
Bank	466		2	Warbler, Ten	581			Swamp	679		
Cliff	467		5	Orange-crn	582			White-thr	680		3
Barn	469		1	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589		4	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	4	1	Yellow-rump	594		1	Lapland	687		
Crow, Amer	481	3	3	Townsend's	596			Smith's	688		
Raven, Com.	486		1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		11	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		11
Nuthatch, N-br	495		2	Blackpoll	608			Meadowlark, W	697	1	
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	5	5
House	510	1	8	Waterthr, N.	616			Grackle, Com	703		3
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	3	2
Sedge	512			Mourning	620			Oriole, N.	712		7
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Whippoorwill	514			Yellowthroat, 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			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swinson's	531			Bunting, Lazuli	641			Siskin, Pine	725		4
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	535	1	21	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540		12	Chipping	658	16	5	Sparrow, House	732		
Catbird, Gray	542	2		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 CRT 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

COLOR FISH CREEK: YOUNG BIRDS

COMPARING THE BIRD TOTALS.

② FLYING BIRDS: CHICKADEES.

COLOR FISH CREEK ESTATES: YOUNG BIRDS COMPARING THE BIRD TOTALS: ①8 YOUNG FLY.

STARLINGS, ① JUV. AM ROBIN, ②3 MALLARD DUCKLINGS, ①2 COMMON GOLDENYE

DUCKLINGS ⑤ JUV. B.K. BILLED MAGPIES, TOTAL YOUNG BIRDS: ⑤9

890168

ALBERTA BIRD RECORD SHEET

Dec. 20/93 JCK

Feb 15 44 O.R.B.

505

Column 1 Day 17 Mo. 06 Yr. 89	Column 2 Day 18 Mo. 06 Yr. 89	Column 3 Day 19 Mo. 06 Yr. 1989
Time Span 730 to 1115	Time Span 530 to 1200	Time Span 725 to 1055
Location ATLASING 124 W 48 APPROXIMATE STANVILLE UTM	Location ATLASING 124 W 48 OUTER RAINY HILL UTM	Location ATLASING 11 W 16 95 SARCEE (WASSELHARD) UTM
Nearest Town ROCKY FORD	Nearest Town SLENNER	Nearest Town (IN CALGARY)
Observer(s) R.W.S. S. KEMES ALEXANDER	Observer(s) →	Observer(s) R.W. STORMS
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
allard 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
ainson's 146		Hammond's 434

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545		1 X 1 H	Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	15 C	22 C
Phoebe, East	440		2 H	Sprague's	559	3 H		Lark	664		
Say's	441	1 H		Waxwing, Boh	560			Bunting, Lk	668		14 C
Flycat, Gr Cr	445			Cedar	561		12 H	Sparrow, Sav	669	12 H	2 H
Kingbird, We	453	4 H		Shrike, N.	563			Baird's	670	3 H	
Eastern	454	3 P 4 P		Loggerhead	564		6 P	Grasshopper	671		
Lark, Horned	460	3 H 3 H		Starling, Eur	565	15 H 20 H		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	2 H	2 H
N. Rough-wing	465	2 P	2 H	Red-eyed	576		1 H	Lincoln's	678		1 H
Bank	466	1	12 H	Warbler, Ten	581			Swamp	679		
Cliff	467	40 H		Orange-cr	582		1 H	White-thr	680		2 H
Barn	469	4 H 6 H		Nashville	583			Golden-cr	681		
Jay, Gray	470			Yellow	589	2 H	10 H	White-cr	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	3 H 3 H		Yellow-rump	594			Lapland	687		
Crow, Amer	481	2 P 6 H		Townsend's	596			Smith's	688		
Raven, Com.	486		2 H	Bk-th Green	598			Chestnut-col	689	4 P	
Chickadee, B-c	487		1 H	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	6 C 4 H	
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	20 H 15 C 1 C	
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	6 P 1 H	
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615		1 H	Brewer's	700	20 P 12 H	
House	510	7 H 2 P 2 P		Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	12 P 8 H 8 H	
Sedge	512			Mourning	620			Oriole, N.	712		2 H
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 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		2 H	Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531		3 H	Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532		1 H	Towhee, Ruf-si	648			Goldfinch, Am	728	4 P	6 P
Robin, Amer	539	8 C	5 H	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	15 H 3 H	
Catbird, Gray	542	2 H	2 H	Clay-color	659	13 C	4 H				

505 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: 12° - 18° C, SUNNY (100%), 0 - 10 KPH

NO PRECIP SEVERAL STOPS & SHORT WALKS

LOCATION TOTAL = 45

COLUMN 2: 12° - 22° C, SUNNY (90%), 0 - 60 KPH WNW - S, NO PRECIP TIDE LK. FREQUENT

COUNT (SEPARATE SHEET & ALDERSON SHEET) FREQUENT STOPS & SHORT WALKS

SQUARE TOTAL =

(SP#) - SPECIES SEEN OUTSIDE OF SQUARE BUT STILL

IN TIDE LK AREA - DINOSAUR P.P. AREA

COLUMN 3: 13° - 23° C, SUNNY (100%), 0 - 15 KPH, NO PRECIP

SQUARE (LOCATION) TOTAL =

ALBERTA BIRD RECORD SHEET

890169

Nov. 24/93 DEK

7.6.1'94 OR JEF

Column 1	Day 17 Mo. 06 Yr. 89	Column 2	Day 18 Mo. 06 Yr. 89	Column 3	Day 19 Mo. 06 Yr. 89
Time Span	to	Time Span	1000 to 2100	Time Span	0630 to 1800
Location	4 km SW of Water Valley ~~under the road~~ UTM	Location	~~Patricia - Rindborn~~ ~~canyons~~ UTM	Location	28 km S of Medicine Hat, near old hall UTM
Nearest Town		Nearest Town	~~Edmonton~~	Nearest Town	Edmonton
Observer(s)	DC	Observer(s)	DC, JP	Observer(s)	DC, JP

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			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	3	Gull, Frankl	270		
Red-necked	8			Merlin	155		1	Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161		1	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-hi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229		2	Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233		10	Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			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		4					Hammond's	434		

* 0617 - 1 ♂ flew over rd. to N. 15 km W of Water Valley

* 0618 - 1 ♂ 4 km SW of Water Valley, 1 ♀ 3 km SW of Water Valley both in evening

* 0618 - 1 ♀ flushed off nest w. 10 eggs

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	2	1
Phoebe, East	440			Sprague's	559	3		Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669	2	
Kingbird, We	453	6		Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564	15		Grasshopper	671		
Lark, Horned	460			Starling, Eur	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-cr	582			White-thr	680		
Barn	469			Nashville	583			Golden-cr	681		
Jay, Gray	470			Yellow	589			White-cr	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-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	2					
				~~Sage Thrasher~~							

SUBMITTER: DOUG COLLISTER
3426 LANE CRES. S.W.

SEND TO: Regional Compiler

ADDRESS: 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

~~0612~~ 0612 - 1 "feeding" near brushland
box nearest our access road

~~0612~~ 0612 - nest w. 4 eggs

~~0612~~ 0612 - nest w. 4 eggs

~~0612~~ 0612 - 2+ singing ♂♂ and another non-singing bird associating
with one of the ♂♂. All birds W of Red Trail and S/SW of old
ball diamond. 1 ♂ on southern part of sage. 1 ♂ and presumably
♀ more along creek bed & W of its N/S stretch. These birds were
heard well and seem plainly as close as seen with 10x40 binoculars.

ALBERTA BIRD RECORD SHEET

000170
 ENTERED May 11/82 LHC
 PROOFED Mar 25/92 KDA

Column 1	Day 18	Mo June	Yr. 89	Column 2	Day 21	Mo June	Yr. 89	Column 3	Day 22	Mo June	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	Indian Grave Campd area UTM			Location	Inglewood Blvd Sanct. UTM			Location	Inglewood Blvd Sanct. UTM		
Nearest Town	Pekisko			Nearest Town	Calgary			Nearest Town	Calgary		
Observer(s)	Harold Priel			Observer(s)	Harold Priel			Observer(s)	Harold Priel		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	1		Snipe, Com	239	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	263		
Horned	7			Kestrel, Am	154	18		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	2		Grouse, Spru	165			Glaucous	286		
Bk-c Night	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-c	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		
Boss'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85		18/2y	Sora	187			Mourning	339		
Teal, Gr-wing	86	1m		Coot, Am	190			Cuckoo, Bk-bl	346		
Gallard	90	1/2		Crane, Sandh	193			Owl, Gr. Horn	357		
Montail	92			Plover, Bl-be	196			Snowy	358		
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	64+		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	12	
Goldeneye, C	116	1/2		Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412	18	
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddv	123			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	2	
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427	3+	
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		
Broad-wing	144							Least	433	6+	
Stinson's	146							Hammond's	434		

(*) - found nest with 2 eggs

Dusky	438	1		Thrasher, Br	585			Grewer's	581		
Western	439			Pipit, water	588			Vesper	583		
Phoebe, East	440			Sprague's	589			Lark	584		
Say's	441			Waxwing, Bon	590			Bunting, Lk	588		
Flvcat, Gr Cr	445			Cedar	591	2		Sparrow, Sav	589		
Kingbird, We	455			Shrike, N.	593			Baird's	590		
Eastern	454			Loggerhead	594			Grasshopper	591		
Lark, Horned	460			Starling, Eur	595			Le Conte's	592		
Martin, Purp	461			Vireo, Solit	597			Sharp-tail	594		
Swallow, Tree	462			Warbling	597	4		Fox	596		
Violet-green	463			Philadelphia	598			Song	597		
N. Rough-wing	465	2		Red-eyed	598			Lincoln's	598		
Bank	466			Warbler, Ten	599			Swamp	599		
Cliff	467		1	Orange-cr	599			White-thr	599		
Barn	469	4	1	Nashville	599			Golden-cr	599		
Jay, Gray	470			Yellow	599	2		White-cr	599	1	
Steller's	471			Chestnut-side	599			Harris'	599		
Blue	472			Magnolia	599			Junco, Dk-eye	599		
Nutcracker, Cl	473			Cape May	599			Longspur, Mc	599		
Maggie, Bk-bi	479			Yellow-rump	599			Lapland	599		
Crow, Amer	481			Townsend's	599			Smith's	599		
Raven, Com.	486			Bk-th Green	599			Chestnut-col	599		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	599		
Mountain	490			Palm	600			Bobolink	599		
Boreal	492			Bay-breast	600			Blackbd, R-w	599		
Nuthatch, R-br	499		1	Blackpoll	600			Meadowlark, W	599		
White-breast	500			Blk-&-white	600			Blackbd, Y-h	599		
Creeper, Br.	503			Redstart, Am	601			Rusty	599		
Wren, Rock	506			Ovenbird	605	1		Brewer's	600		
House	510			Waterthr, N.	606	4		Grackle, Com	603		
Winter	511			Warbler, Con	609			Cowbird, Br-h	609	6+	
Sedge	512			Mourning	610			Oriole, N.	611		
Marsh	513			MacGillivray's	611			Finch, Rosy	615		
Dipper, Am	514			Yellowthr, Com.	611			Grosbeak, Pine	616		
Kinglet, G-cr.	515			Warbler, Wil	623			Finch, Purple	618		
Ruby-crowned	517	4+		Canada	625			Cassin's	619		
Bluebird, M	527			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	625		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	625	10+	
Hermic	532			Towhee, Ruf-si	643			Goldfinch, Am	628		
Robin, Amer	539	8+		Sparrow, AmTree	657			Grosbeak, Eve.	630		
Thrush, Varied	540			Chipping	658	3+		Sparrow, House	631		
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

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

NOV 21 193 3210

7-11 94 CRJ

890171

ALBERTA BIRD RECORD SHEET

* ~~0619~~ - 1 ad 6 km E of Jenner &
1 IFO 2 km E of Buffalo

Column 1	Day 19 Mo. 06 Yr. 89	Column 2	Day 24 Mo. 06 Yr. 89	Column 3	Day	Mo.	Yr.
Time Span	1020 to 2100	Time Span	1000 to 2100	Time Span			to
Location	~~Beardons~~ - ~~Brooks~~ ~~Conradson~~ UTM	Location	~~Pruners~~ - ~~Beardons~~ ~~Conradson~~ & ~~Conradson~~ UTM	Location			UTM
Nearest Town	~~4 km north~~	Nearest Town		Nearest Town			
Observer(s)	DC, JP	Observer(s)	DC, RD	Observer(s)			

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			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			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	1	
Duck, Wood	85			Sora	187			Mourning	339	2	
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			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	3	Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229	6	10	Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233	5		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		
Vulturefuk	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		10					Hammond's	434		

* ~~0619~~ - 0619 - 2 SW of DFP* ~~0619~~ - 0619 - 2 adults + nest w. 4 downy young.* ~~0624~~ - 0624 - 2 IFO north of Brooks* ~~0624~~ - 0624 - 1 subadult with reddish banded tail 1 km W of Jenner* ~~0624~~ - includes 2 one third grown young 4 km N of (approx)* ~~0624~~ - N of Brooks

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545	2	5	Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	2	10
Phoebe, East	440			Sprague's	559	3		Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453	2	2	Shrike, N.	563			Baird's	670		
Eastern	454		8	Loggerhead	564	20	20	Grasshopper	671		
Lark, Horned	460		20	Starling, Eur	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-cr	582			White-thr	680		
Barn	469			Nashville	583			Golden-cr	681		
Jay, Gray	470			Yellow	589			White-cr	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479		10	Yellow-rump	594			Lapland	687		
Crow, Amer	481		10	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		3
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		2
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		20
White-breast	500			Blk-G-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	613			Brewer's	700		5
House	510		15	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			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		10				

SUBMITTER:

DOUG COLLISTER

SEND TO:

Regional Compiler

ADDRESS:

3426 LANE CRES. S.W.
CALGARY, ALBERTA T3E 6X2

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

* 0619 - nest 4 eggs

* 0619 - 1 along fence line on Hwy 41 near Hilda

* 0619 - 15± from Hed Hat N on Hwy 41 and E on Hwy 44 to Jenner

* 0619 - 5± along Hwy 41 N of Hed Hat

* 0619 - 2 nests, 5 eggs + 0 eggs

* 0624 - in aspen along "Old Alce Rd"

* 0624 - 4-5 along shelter belt 2 km N of Paundridge

ALBERTA BIRD RECORD SHEET

890172

Doc 20143 DEC
Dec 15 94 C/D BCF

506

Column 1 Day 20 Mo. 6 Yr. 89	Column 2 Day 24 Mo. 6 Yr. 89	Column 3 Day 26 Mo. 6 Yr. 1989
Time Span 630 to 1215	Time Span 540 to 1010	Time Span 730 to 1115
Location 12U 4N 80 ATLASING DRUMHILLER UTM	Location ATLASING 12U 4N 28 N. IRRICANA SLUGGIL UTM	Location ATLASING 11U 4N 05 SOUTH CALGARY 52 (1051) UTM
Nearest Town DRUMHILLER	Nearest Town IRRICANA	Nearest Town (IN CALGARY) N. GLENDALE
Observer(s) R.W.S., BLAINE McGRATH	Observer(s) R.W.S., S.E.A., M. HAR	Observer(s) R.W. STORMS

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 x	Snipe, Com	259	
Pacific	2		Ferruginous	150		Phalarope, Wi	261	4 x
Common	3		Rough-leg	151		Red-necked	262	
Grebe, Pied-b	6	1 x	Eagle, Golden	152		Jaeger, Para	265	
Horned	7	1 x	Kestrel, Am	154	5 x	Gull, Frankl	270	4 x 5 x
Red-necked	8	2 x	Merlin	155		Bonaparte's	273	
Eared	9		Falcon, Per	157		Mew	275	
Western	10	2 x	Gyr Falcon	158		Ring-billed	276	
Pelican, Amer Wh	43		Falcon, Prair	159		California	277	5 x 20 x
Cormorant, D-c	46	2 x	Partridge, G	161	1 x	Herring	278	
Bittern, Amer	53		Pheasant, R-n	164	1 H 3 H 2 H	Glaucous-wing	285	
Heron, GBlue	55	6 x 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		Common	299	
Goose, G. Wh-fr	78		Sage	171		Arctic	300	
Lesser Snow	79		Sharp-tail	174		Forster's	302	3 x
Ross'	80		Rail, Yellow	182		Black	307	12 x
Canada	84	15 x	Virginia	186		Dove, Rock	331	4 x
Duck, Wood	85	2 x	Sora	187	2 H	Mourning	339	6 x
Teal, Gr-wing	86	3 x	Coot, Am	190	2 x	Cuckoo, Bk-bi	346	
allard	90	42 x 20 x 3 x	Crane, Sandh	193		Owl, Gr. Horn	357	1 x
. Pintail	92	2 x	Plover, Bl-be	196		Snowy	358	
Teal, Bl-wing	94	4 x 10 x	Less Golden	197		North Hawk-	359	
Cinnamon	95	6 x	Semipalm	202		N. Pygmy-	360	
Shoveler, N.	96	8 x	Piping	203		Burrowing	363	
Gadwall	97	6 x	Killdeer	204	3 x 4 x 7 H	Barred	365	
Wigeon, Eur	98		Avocet, Am	210	2 H 4 x	Great Gray	366	
Wigeon, Amer	99	4 x	Yellowlegs, G	213	2 x 2 x	Long-eared	367	
Canvasback	101	4 x	Lesser	214	2 x	Short-eared	368	1 x 1 x
Redhead	102	2 x	Sandpip, Sol	217		Boreal	369	
Duck, Ring-n	103		Willet	218	2 x 4 x	N. Saw-whet	370	
Scaup, Great	105		Sandpip, Spot	222	7 H	Nighthawk, C	372	
Lesser	106	4 x	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 3 x	Kingfisher B	401	12 x
Goldeneye, C	116	1 x	Turnstone, Ru	234		Woodpk, Lew	403	
Barrow's	117		Knot, Red	237		Sapsuck, Y-bel	409	
Bufflehead	118	3 x 2 x	Sanderling	238		Sapsuck, Red-n	412	
Merg. Hood	120		Sandpip, Sea	239		Woodpk, Downy	414	
Common	121	1 x	Western,	240		Hairy	415	
Red-breast	122		Least	245		Three-toed	419	
Duck, Ruddy	123	6 x	White-rump	246		Black-back	420	
Vulture Turk	126	1 x	Baird's	247		Flicker, N.	421	1 x
Osprey	128		Pectoral	248		Woodpk, Pil	422	
Eagle, Bald	134		Dunlin	252		Flycat, Ol-si	425	
Harrier, N	136	1 x 2 x	Sandpip, Sti	254		Pewee, W-wood	427	2 H 4 H
Hawk, Sh-shin	137		Buff-breast	255		Flyc, Yel-bel	429	
Cooper's	138		Dowitch, Sh-b	257		Alder	431	
N. Goshawk	139		Long-billed	258		Willow	432	
Broad-wing	144					Least	433	2 H 3 H
Wainson's	146	2 x 1 x				Hammond's	434	

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545		1 H	Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	8 H	3 H
Phoebe, East	440			Sprague's	559		5 P	Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	7 H	6 P	Sparrow, Sav	669	3 P	1 H 3 H
Kingbird, We	453	1 X		Shrike, N.	563			Baird's	670		6 H
Eastern	454	4 P	8 P 1 H	Loggerhead	564			Grasshopper	671		
Lark, Horned	460	3 H	2 H	Starling, Eur	565	7 H	9 H	Le Conte's	673	3 H	2 H
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462		4 H	Warbling	574		2 H 2 H	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		1 H
N. Rough-wing	465		1 H	Red-eyed	576			Lincoln's	678		
Bank	466		12 H	Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469	6 H		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	1 H	3 H 8 P	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	12 H	7 H 5 H	Yellow-rump	594			Lapland	687		
Crow, Amer	481	20 H	3 H 4 H	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		3 H 3 H	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	4 P	10 P 2 P
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	5 H	8 H
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		8 P
Creep, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	3 H	
House	510	4 H	2 H 2 H	Waterthr, N.	616			Grackle, Com	703		2 H
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	2 P	5 H 7 H
Sedge	512			Mourning	620			Oriole, N.	712		3 H
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		1 H	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	1 H		Goldfinch, Am	728	2 P	5 P 4 H
Robin, Amer	539	1 H	1 H	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	1 H		Sparrow, House	732	30 H	20 P 10 H
Catbird, Gray	542	2 P	1 H 1 H	Clay-color	659	8 H	4 H 4 H				

508A

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

COLUMN 1 : 8° - 20°C, SUNNY (90%),

0-60 KPH

LOCATION TOTAL = 45

N-NW

COLUMN 2 : 11° - 14°C, OVERCAST (100%), NO - SOME LIGHT-MODERATE RAIN SHOWERS, 0-60 KPH

DRIVING C A FEW STOPS & 1 LONG WALK 8 km. & 1 Time (5 mi)

LOCATION TOTAL = 56

COLUMN 3 : 16° - 18°C, SUNNY (90%), 0-10 KPH, SQUARE TOTAL = 45 6 km TOTAL WALKING

890173

ALBERTA BIRD RECORD SHEET

Column 1	Day 26	Mo. June	Yr. 89	Column 2	Day 27	Mo. June	Yr. 89	Column 3	Day 30	Mo. June	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	Inglewood Bird Sanct. UTM			Location	Inglewood Bird Sanct. UTM			Location	Highway at Indus turnoff UTM		
Nearest Town	Calgary			Nearest Town	Calgary			Nearest Town	Indus		
Observer(s)	H. Piel, John Kiddell			Observer(s)	Harold Piel, John Kiddell			Observer(s)	Harold Piel		
Column 1	1	2	3	Column 1	1	2	3	Column 1	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	45			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		
Bk-c Night-	55			Blue	166			Sabine's	291		
Swan, Pundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	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-bi	346		
Callard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Intail	92			Plover, Bl-be	196			Snowy	358		
Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

ENTERED

Feb 20 '92 Opa

PROOFED

Feb 25 '92 Opa

PROOFED

ENTERED

Dusky	435			Thrasher, Br	545			Brewer's	505		
Western	435			Pipit, Water	548			Vesper	508		
Phoebe, East	440			Sprague's	549			Lark	509		
Say's	441			Waxwing, Bon	550			Bunting, Lk	508		
Flycat, Gr Cr	445			Cedar	551			Sparrow, Sav	509		
Kingbird, We	453			Shrike, N.	553			Baird's	511		
Eastern	454			Loggerhead	554			Grasshopper	511		
Lark, Horned	460			Starling, Eur	555			Le Conte's	513		
Martin, Purp	461			Vireo, Solit	551			Sharp-tail	514		
Swallow, Tree	461			Warbling	571			Fox	516		
Violet-green	463			Philadelphia	575			Song	517		
N. Rough-wing	465			Red-eyed	576			Lincoln's	518		
Bank	466			Warbler, Ten	581			Swamp	519		
Cliff	467			Orange-cr	582			White-thr	580		
Acorn	469			Nashville	583			Golden-cr	581		
Jay, Gray	470			Yellow	589			White-cr	582		
Steller's	471			Chestnut-side	590			Harris'	583		
Blue	471			Magnolia	591			Junco, Dk-eye	584		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	586		
Magpie, Bk-bi	479			Yellow-rump	594			Lapland	587		
Crow, Amer	481			Townsend's	596			Smith's	588		
Raven, Com.	485			Bk-th Green	598			Chestnut-col	589		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	591		
Mountain	490			Palm	606			Bobolink	593		
Boreal	491			Bay-breast	607			Blackbd, R-w	594		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	597		
White-breast	500			Blk-G-white	610			Blackbd, Y-h	598		
Creep, Br.	503			Redstart, Am	611			Rusty	599		
Wren, Rock	506			Ovenbird	613			Brewer's	600		
House	510			Waterthr, N.	615			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	613		
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	517			Chat, Y-breast	629			Crossbill, Red	621		
Solitaire, T	528			Tanager, West	633			White-winged	621		
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	644			Goldfinch, Am	628		
Robin, Amer	539			Sparrow, AmFree	657			Grosbeak, Eve.	630		
Thrush, Varied	540			Chipping	658			Sparrow, House	631		
Cardinal	541			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 0Z6

NOTES: (attach separate sheet if needed)

OR TO:

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

890174

ENTERED Mar 21, 1991 T-K

ALBERTA BIRD RECORD SHEET

PROOFED April 10, 91 CKM/HB

Column 1	Day 27	Mo June	Yr 1989	Column 2	Day 28	Mo June	Yr 1989	Column 3	Day 02	Mo July	Yr 1989
Time Span	11:30 AM		to 3:00 PM	Time Span	11:00 AM		to 3:00 PM	Time Span	11:30 AM		to 3:30 PM
Location	DAVENPORT RESERVOIR UTM			Location	NORTH GLACIA RESERVOIR UTM			Location	C. R. WEST - DOBBS CREEK TO SHANAHAN CREEK 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		Snipe, Com	259	2	
Pacific	2			Ferruginous	150			Phalarope, Wi	261	22	
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	8		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	700	30 4
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	10	
Cormorant, D-c	46	40		Partridge, G	161	1		Herring	278	1	
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55	2	2*	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		2*
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	30	
Canada	84	2	9	Virginia	186			Dove, Rock	331	✓	10
Duck, Wood	85			Sora	187	1		Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	60	20	Cuckoo, Bk-bi	346		
Mallard	90	40	100*	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	40	40	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	115		Piping	203			Burrowing	363		
Gadwall	97	8		Killdeer	204	8	4	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	2	3	Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102	4		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218	6	1	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	6	5 4	Nighthawk, C	372		
Lesser	106	14		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
Goldeneye, C	116		146*	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409	2	1 1
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	140	1/2
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123	70		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		1*
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		1 20*
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 11
Wainson's	146	2						Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	16	20	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	5	✓	Warbling	574		2	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465	✓	✓	Red-eyed	576	1		Lincoln's	678		
Bank	466	✓	✓	Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-cr	582			White-thr	680		
Barn	469	5	4	Nashville	583			Golden-cr	681		
Jay, Gray	470			Yellow	589	✓	8	White-cr	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	✓	2	Yellow-rump	594			Lapland	687		
Crow, Amer	481	✓	3	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		1	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	2	2	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	✓	✓
Sedge	512			Mourning	620			Oriole, N.	712	2	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		2	Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635	2/3		White-winged	722		3+
Veery	529	2	1-2	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		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	7	5
Robin, Amer	539	✓	✓	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	2	2	Sparrow, House	732	7	
Catbird, Gray	542			Clay-color	659	✓	9				

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

ONE IF - TWO ASPEN TREES ON THE RESERVOIR.

ONE HARASSED A BLUE HERON WHICH HAD CRABBYA FISH.

JULY 02 - WINGED CROSSBILLS, WESTERN TANAGERS

NEAR BEBO GROVE; OLIVE-SIDED FLYCATCHER NEAR SHANNON TERRACE.

Jan 3194 2EK
Notified Feb 8 '94 OR

890175

ALBERTA BIRD RECORD SHEET

507

Column 1 Day 27 Mo. 6 Yr. 89	Column 2 Day 28 Mo. 6 Yr. 89	Column 3 Day 29 Mo. 6 Yr. 1989
Time Span 600 to 2100	Time Span 700 to 1500	Time Span 800 to 1430
Location H SASK P VALLEY NEAR CRIMSON LK PR ATLASING UTM	Location ATLASING H S P 13 SUNSHED I.R. / BAPTISTE R. UTM	Location → UTM
Nearest Town CRIMSON LK H S P 31	Nearest Town BAPTISTE R.	Nearest Town →
Observer(s) R.W.S., J. Thompson	Observer(s) →	Observer(s) →

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	1 x	1 x	Snipe, Com	259	6 c	1 H 4 c
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3	6 P	1 H	Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1 x	1 x	Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273	8 x	1 x
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	2 x	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46	1 x		Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55	1 x	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	6 x		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		
Gallard	90	4 x	2 P	Crane, Sandh	193	2 P		Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	2 x	2 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	4 H	4 P 2 P	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213	2 P		Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217		3 P	Boreal	369		
Duck, Ring-n	103		2 P	Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	4 P 8 P 6 P		Nighthawk, C	372	2 P 1 x	
Lesser	106	6 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	1 H 1 x	2 x
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409	2 H 4 H 5 H	
Bufflehead	118	1 x		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	2 P	1 x	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	4 H 7 H 3 H	
Osprey	128			Pectoral	248			Woodpk, Pil	422	1 H	1 H
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425	1 H	
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427	6 H 3 H 2 H	
Hawk, Sh-shin	137	1 c		Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431	5 H	1 H
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433	6 H 3 H 3 H	
Winson's	146							Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440		2	Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	9	P 2 H 6 H	Sparrow, Sav	669	9	cf
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	2	P 7 x	Le Conte's	673	4	H 1 H
Martin, Purp	461			Vireo, Solit	571	2	H	Sharp-tail	674		
Swallow, Tree	462	4	x 2 H 4 H	Warbling	574	5	3 2 P 4 P	Fox	676		
Violet-green	463			Philadelphia	575			Song	677	2	H 3 H 3 H
N. Rough-wing	465	2	x 4 H	Red-eyed	576	2	H 3 H 3 H	Lincoln's	678	5	H 5 H 3 H
Bank	466	16	H 6 H 2 H	Warbler, Ten	581		5 H 5 H	Swamp	679		
Cliff	467	5	2 H 9 H	Orange-crn	582		3 H	White-thr	680	7	H 10 H 5 H
Barn	469	5	2 H 12 P 4 P	Nashville	583			Golden-crn	681		
Jay, Gray	470	7	1 H 5 H	Yellow	589		2 P	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	4	H	Magnolia	591			Junco, Dk-eye	684	9	cf 15 H 5 H
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	2	P 3 x 2 H	Yellow-rump	594	7	cf 2 H 2 H	Lapland	687		
Crow, Amer	481	2	x	Townsend's	596			Smith's	688		
Raven, Com.	486	4	P 5 H 3 H	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	5	1 H 2 H 5 H	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	2	H 8 H 2 H
Nuthatch, R-br	499	3	H 3 H	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	5	cf 2 H 2 H	Brewer's	700	15	cf 3 x
House	510	3	H 2 H 1 H	Waterthr, N.	616		1 H 3 H	Grackle, Com	703		
Winter	511			Warbler, Con	619	3	H	Cowbird, Br-h	705	9	P 4 H 2 H
Sedge	512			Mourning	620	2	P	Oriole, N.	712	2	H
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622	1	H 1 H	Grosbeak, Pine	716		
Kinglet, G-cr.	516		2 H	Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517	5	H 4 H 2 H	Canada	625	1	H	Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635	2	cf	White-winged	722	8	H 3 H
Veery	529			Grosbeak, R-b	638	2	P	Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531	2	H 2 H	Bunting, Lazuli	641			Siskin, Pine	725	20	P 9 P 4 H
Hermit	532	2	H 3 H 1 H	Towhee, Ruf-si	648			Goldfinch, Am	728	8	H 2 H
Robin, Amer	539	7	H 5 H 4 H	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540		2 H	Chipping	658	14	cf 12 H 6 H	Sparrow, House	732		
Catbird, Gray	542			Clay-color	659	3	H 4 H 4 H				

507A

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
→ ELKARD 2 SUNSET OVERNIGHT

COLUMN 1 : 12° - 18° C, OVERCAST - SUNNY (40%) -

0 - 50 KPH NE A FEW LIGHT SHOWERS

WORKED PRIMARILY NE SIDE OF N. SASK R. VALLEY BUT ALSO DID NW SECTION OF N. SASK R. IN THIS SQUARE.

" (RDS' I SPEND MOST OF OUR TIME ON FOOT) - WENT FOR A WALK ≈ 1.5 HRS IN CRIMSON LK. P.P.

THAT EVENING SQUARK TOTAL = ~~70~~ 70

COLUMN 2 : 7° - 21° C, SUNNY - OVERCAST (15%) - SUNNY, 0 - 40 KPH E, NO SHOWERS

[600 - 700 CHECKED FOR E. MEADOWLARK 6 MILES N OF HWY 11 TO BRAZEEAN DAM (SUNCHILD RD)

IN ONLY FIELD C LARGE BARN - ALUMINUM ROOF] SQUARK TOTAL = 49

COLUMN 3 : 14° - 23° C, OVERCAST - SUNNY (35%), 0 - 40 KPH, A FEW LIGHT SHOWERS

RYBA WALKED IN AREAS NEAR BRIDGE ACROSS BALSISSE R. C UNNAMED CRK IN W. PART OF SQUARK, SQUARK TOTAL = 51

890176

ALBERTA BIRD RECORD SHEET

ENTERED PS 20/3/91
PROOFED P.15 + P.D. 1 May '91

Column 1 Day <u>27</u> Mo. <u>6</u> Yr. <u>89</u>	Column 2 Day <u>2</u> Mo. <u>7</u> Yr. <u>89</u>	Column 3 Day <u>2</u> Mo. <u>7</u> Yr. <u>89</u>
Time Span <u>1:30pm to 4:45pm.</u>	Time Span <u>10AM to 1:30pm</u>	Time Span <u>2pm to 4:15pm.</u>
Location <u>NORSE HILL</u> <u>NORTH BURBANK VALLEY</u>	Location <u>BOW VALLEY</u> <u>PROV. PARK</u> <u>MOUNT SPRINGS</u> UTM	Location <u>BOW VALLEY</u> <u>PROV. PARK</u> <u>MIDDLE LAKE</u> UTM
Nearest Town <u>CALGARY</u>	Nearest Town <u>EXSHAW</u> <u>SEDER</u>	Nearest Town <u>EXSHAW</u> <u>SEDER</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		
Grebe, Pied-b	6		1	Eagle, Golden	152			Jaeger, Para	263		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8		1	Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	1	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, B-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		2	Cuckoo, Sk-bl	346		
Mallard	90		2	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		2 3	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217		1	Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		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		1
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		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		
Hawk, Sh-shin	137		1	Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		1
Swainson's	146	2						Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	2	1
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	2	1	Sparrow, Sav	669	11	
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			Warbling	573	1		Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465		1	Red-eyed	576			Lincoln's	678	2	
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	1	
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Bk-eye	684		1
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	4		Yellow-rump	594	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			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492		3	Bay-breast	607			Blackbd, R-w	694		1 6
Nuthatch, K-br	499		1	Blackpoll	608			Meadowlark, W	697	3	
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	21	
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		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		2	Bunting, Lazuli	641			Siskin, Pine	725	1	1
Hermit	532			Towhee, Ruf-si	643			Goldfinch, Am	728		
Robin, Amer	539		1 1	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	3	4 2	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 KASSAN

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

COL 1 ONLY YOUNG BIRDS; DR. D. B. K.
Billed Magpie. OTHER NESTING EVIDENCE
FOR THE FOLLOWING BIRDS INDICATED:

Brewer's Blackbirds, Western Meadowlark, Savannah Sparrows, Clay-colored
Sparrows: all these species seen carrying food (not consuming it) into
various, specific locations, repeated times.

COL 3 YOUNG BIRDS CARRYING THE BIRD TOILES: (2) Young Am. Coots, Mallard
Duckling. OTHER NESTING EVIDENCE: Chipping Sparrows seen carrying
food to specific locations, nest or young present.

ENTERED 200 19.3.91
 PROOFED K/M/C 17/4/91

890177

ALBERTA BIRD RECORD SHEET

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	to			Time Span	to			Time Span	to		
Location	just north of UTM			Location	UTM			Location	UTM		
Nearest Town	Mossleigh			Nearest Town				Nearest Town			
Observer(s)	Harold Pined			Observer(s)				Observer(s)			

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, G Blue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	65			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, BK-bl	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Wentail	92			Plover, Bl-be	196			Snowy	358		
Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Snoveler, 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, Vel-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		

Dusky	435	Grasshopper	565	Brewer's	565
Western	436	Pipit, Water	566	Vesper	566
Phoebe, East	437	Sprague's	567	Lark	567
Say's	438	Waxwing, Bon	568	Bunting, Lk	568
Flycat, Gr Cr	439	Cedar	569	Sparrow, Sav	569
Kingbird, We	440	Shrike, N.	570	Baird's	570
Eastern	441	Loggerhead	571	Grasshopper	571
Lark, Horned	442	Starling, Eur	572	Le Conte's	572
Martin, Purp	443	Vireo, Solit	573	Sharp-tail	573
Swallow, Tree	444	Warbling	574	Fox	574
Violet-green	445	Philadelphia	575	Song	575
V. Rough-wing	446	Red-eyed	576	Lincoln's	576
Bank	447	Warbler, Ten	577	Swamp	577
Cliff	448	Orange-crn	578	White-thr	578
Barn	449	Nashville	579	Golden-crn	579
Jay, Gray	450	Yellow	580	White-crn	580
Steller's	451	Chestnut-side	581	Harris'	581
Blue	452	Magnolia	582	Junco, Dk-eye	582
Nutcracker, Cl	453	Cape May	583	Longspur, Mc	583
Maggie, Bk-bi	454	Yellow-rump	584	Lapland	584
Crow, Amer	455	Townsend's	585	Smith's	585
Raven, Com.	456	Bk-th Green	586	Chestnut-col	586
Chickadee, B-c	457	Blackburn	587	Bunting, Snow	587
Mountain	458	Palm	588	Bobolink	588
Boreal	459	Bay-breast	589	Blackbd, R-w	589
Nuthatch, K-br	460	Blackpoll	590	Meadowlark, W	590
White-breast	500	Bk-&-white	591	Blackbd, Y-h	591
Creepers, Br.	501	Redstart, Am	592	Rusty	592
Wren, Rock	502	Ovenbird	593	Brewer's	593
House	503	Waterthr, M.	594	Grackle, Com	594
Winter	504	Warbler, Con	595	Cowbird, Br-h	595
Sedge	505	Mourning	596	Oriole, N.	596
Marsh	506	MacGillivray's	597	Finch, Rosy	597
Dipper, Am	507	Yellowthr, Com.	598	Grosbeak, Pine	598
Kinglet, B-cr.	508	Warbler, Wil	599	Finch, Purple	599
Ruby-crowned	509	Canada	600	Cassin's	600
Bluebird, Mc	510	Chat, Y-breast	601	Crossbill, Red	601
Solitaire, T	511	Tanager, West	602	White-winged	602
Veery	512	Grosbeak, R-b	603	Redpoll, Com	603
Thrush, Gray-c	513	Black-headed	604	Hoary	604
Swainson's	514	Bunting, Lazuli	605	Siskin, Pine	605
Hermit	515	Towhee, Ruf-si	606	Goldfinch, Am	606
Robin, Amer	516	Sparrow, AmTree	607	Grosbeak, Eve.	607
Thrush, Varied	517	Chipping	608	Sparrow, House	608
Catbird, Gray	518	Clay-color	609		

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: 1017-19 AVENUE

PHONE: CALGARY 289-2440

NOTES: (attach separate sheet if needed)

OR TO:

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

890178

ENTERED ~~SEP~~ Mar 28/91

PROOFED ~~Mar 28/91~~
March 14/92 ~~CR~~ DA

635' WHITERIDGE WAY NE

CALGARY, ALTA.

SEPT. 6, 1989

THE SECRETARY

C.F.N.S.

HERE ARE BIRD RECORD SHEETS FOR THE SUMMER
REPORTING PERIOD AS REQUESTED IN THE C.F.N.S.
NEWSLETTER.

I SHOULD ^{INFORM} YOU, ALSO, OF A POSSIBLE ^{MALE} INDIGO
BUNTING SIGHTING IN CALGARY IN JUNE. IT
IS NOT RECORDED ON THE SHEETS.

I SAW THE BIRD MYSELF IN JUNE WHILE
WORKING OUT IN THE BACK YARD IN N.E. CALGARY.
MY EYE WAS CAUGHT BY A DARK BLUE FORM
FLYING FROM EAST-TO-WEST AT HERE SIX
FEET ABOVE A CEMENT SIDEWALK.

IT WAS ABOUT THE SIZE OF A HOUSE SPARROW.

THE ONLY BIRDS I COULD SEE THAT I COULD
POSSIBLY CONFUSE IT WITH WOULD BE A MOUNTAIN
BLUEBIRD OR A BLUE GROSBEAK. THE BIRD WOULD
HAVE BEEN TOO SMALL TO BE EITHER.

I DID NOT REPORT THE SIGHTING AT THAT
TIME BECAUSE I HAVE NO IDEA WHERE WE
WOULD HAVE STARTED LOOKING FOR THE BIRD
AS ALMOST THE ENTIRE CITY OF CALGARY
LAY IN FRONT OF IT.

AS I WATCHED IT FLY WEST ALONG THE PATHWAY,
IT CONTINUED WEST AND OUT OF SIGHT.

W.T. Kowlyk

890179

Jan 31/94 28K

ALBERTA BIRD RECORD SHEET

Feb 22 '94 OK JPS

503

Column 1 Day 1 Mo. 7 Yr. 87	Column 2 Day 2 Mo. 7 Yr. 87	Column 3 Day 4 Mo. 7 Yr. 1987
Time Span 50 to 1245	Time Span to	Time Span 50 to 1045
Location ATLASING 124 WRDS UTM	Location > UTM	Location ATLASING 114 NG-59 UTM
Nearest Town	Nearest Town >	Nearest Town LAKE LOUISE
Observer(s) F.W.S. K.P.I. R.D. M.P.	Observer(s) >	Observer(s) F.W. STAMMS M. HARRIS J.

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red-thr	1		Red-tailed	149		Snipe, Com	259	1 H
Pacific	2		Ferruginous	150		Phalarope, Wi	261	
Common	3	2 H	Rough-leg	151		Red-necked	262	
Grebe, Pied-b	6		Eagle, Golden	152		Jaeger, Para	265	
Horned	7		Kestrel, Am	154		Gull, Frankl	270	15 x 12 x
Red-necked	8	4 x	Merlin	155		Bonaparte's	273	
Eared	9		Falcon, Per	157		Mew	275	
Western	10	4 H	Gyr Falcon	158		Ring-billed	276	
Pelican, Amer Wh	43	2 x	Falcon, Prair	159		California	277	
Cormorant, D-c	46	2 x	Partridge, G	161		Herring	278	
Bittern, Amer	53		Pheasant, R-n	164		Glaucous-wing	285	
Heron, GBlue	55	1 x 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		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	2 H
Canada	84		Virginia	186		Dove, Rock	331	
Duck, Wood	85		Sora	187	1 H 2 H	Mourning	339	
Teal, Gr-wing	86		Coot, Am	190		Cuckoo, Bk-bl	346	
Willard	90	5 x 2 x	Crane, Sandh	193		Owl, Gr. Horn	357	
Pintail	92		Plover, Bl-be	196		Snowy	358	
Teal, Bl-wing	94	3 x 2 x	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	2 x	Whimbrel	226		Humming, R-th	391	
Oldsquaw	112		Curlew, Long-b	229		Calliope	395	
Scoter, Surf	114		Godwit, Huds	231		Rufous	397	
White-wing	115		Marbled	233		Kingfisher B	401	
Goldeneye, C	116	1 x 4 x	Turnstone, Ru	234		Woodpk, Lew	403	
Barrow's	117		Knot, Red	237		Sapsuck, Y-bel	409	2 H 1 x
Bufflehead	118		Sanderling	238		Sapsuck, Red-n	412	1 x
Merg. Hood	120		Sandpip, Sem	239		Woodpk, Downy	414	1 x 1 x
Common	121	6 x	Western,	240		Hairy	415	
Red-breast	122		Least	245		Three-toed	419	
Duck, Ruddy	123	1 x	White-rump	246		Black-back	420	
Vulture/Turk	126		Baird's	247		Flicker, N.	421	
Osprey	128		Pectoral	248		Woodpkr, Pil	422	1 H
Eagle, Bald	134		Dunlin	252		Flycat, Ol-si	425	
Harrier, N	136		Sandpip, Sti	254		Pewee, W-wood	427	2 H 2 x
Hawk, Sh-shin	137		Buff-breast	255		Flyc, Vel-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 H 5 H
Vainson's	146	2 x				Hammond's	434	

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440	2 H	1 H	Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	1 H	2 H	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 H	3 H
Martin, Purp	461			Vireo, Solit	571	1 H		Sharp-tail	674		3 H
Swallow, Tree	462	4 H	5 H	Warbling	574	12 P		Fox	676		4 H
Violet-green	463			Philadelphia	575			Song	677	5 H	3 H
N. Rough-wing	465			Red-eyed	576	15 H	9 H	Lincoln's	678	4 H	
Bank	466			Warbler, Ten	581	5 H	2 H	Swamp	679		3 H
Cliff	467			Orange-crn	582			White-thr	680	9 H	4 H
Barn	469	7 H		Nashville	583			Golden-crn	681		
Jay, Gray	470		6 H	Yellow	589	10 P	3 H	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591	5 P	2 H	Junco, Dk-eye	684		7 H
Nutcracker, Cl	478		2 H	Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594	12 H	8 H	Lapland	687		
Crow, Amer	481	2 H	4 P	Townsend's	596		1 H	Smith's	688		
Raven, Com.	486		1 H	Bk-th Green	598	2 H	3 H	Chestnut-col	689		
Chickadee, B-c	487	7 H	4 H	Blackburn	600	2 H	2 H	Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492		4 P	Bay-breast	607			Blackbd, R-w	694	2 P	4 P
Nuthatch, R-br	499	4 H	2 P	Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503		1 H	Redstart, Am	611		2 P	Rusty	699		
Wren, Rock	506			Ovenbird	615	5 H	2 H	Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511	1 H	6 H	Warbler, Con	619			Cowbird, Br-h	705	6 H	7 H
Sedge	512	2 H		Mourning	620	1 H	1 H	Oriole, N.	712	3 H	1 H
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514		1 H	Yellowthr, Com.	622	1 H	3 H	Grosbeak, Pine	716		1 H
Kinglet, G-cr.	516		2 H	Warbler, Wil	624		1 H	Finch, Purple	718		
Ruby-crowned	517		6 H	Canada	625	1 H		Cassin's	719		
Bluebird, Mt.	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635	1 H	2 H	White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531	12 H	4 H	Bunting, Lazuli	641			Siskin, Pine	725	30 H	3 H
Hermit	532		3 H	Towhee, Ruf-si	648			Goldfinch, Am	728	4 P	6 H
Robin, Amer	539	3 H	3 H	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540		5 H	Chipping	658	15 H	9 H	Sparrow, House	732		
Catbird, Gray	542			Clay-color	659	3 H					

508 A

SUBMITTER: 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: 17° - 21°C, OVERCAST - SUNNY (20°/10), 0 - 30 KPH, 1 LIGHT SNOW, ALL WALKING, SQUARE TOTAL = 51

Column 2: (F) - RWS DIDN'T SEE 17° - 17°C, CLEAR (SUN) - OVERCAST & OCCASIONAL DRIZZLE, 0 - 30 KPH NW, SQUARE TOTAL = 50

Column 3: 7° - 19°C, OVERCAST - SUNNY (ALTERNATING), 2 LIGHT, BRIEF SHOWERS, 0 - 30 KPH WSW, 10 MILE (16 KM) HILL FROM MORAINES LK - PARADISE VALLEY PARADE LOT, C. B. SIDE TRIP TO THE GIANT STEPS, SQUARE TOTAL = 20

ENTERED June 29 1989
 PROOFED June 29 1989

ALBERTA BIRD RECORD SHEET **990180**

TN93 UN03 UN12 UN22
 94 04 13 23

Column 1	Day 1	Mo. July	Yr. '89	Column 2	Day 2	Mo. July	Yr. '89	Column 3	Day 1	Mo. July	Yr. '89
Time Span	to			Time Span	to			Time Span	to		
Location <u>Bow R. below</u>				Location <u>Fish Cr. PK.</u>				Location <u>East Didsbury</u>			
UTM <u>QGG04</u>				UTM <u>QGG04</u>				UTM <u>QGG04</u>			
Nearest Town <u>Calgary</u>				Nearest Town <u>Calgary</u>				Nearest Town <u>Didsbury</u>			
Observer(s) <u>D.J. Stiles</u>				Observer(s) <u>D.J. Stiles</u>				Observer(s) <u>D.J. Stiles, A. Stiles</u>			
Column #1	2	3		Column #1	2	3		Column #1	2	3	
Arctic	1			Red-tailed	149	1	4	Snipe, Com	259		1
Common	2			Ferruginous	150			Phalarope, Wi	261		1
Arctic	3			Rough Leg	151			Red-necked	262		
Arctic	4			Eagle Golden	152			Jaeger Para	265		
Arctic	5			Kestrel Am	154			Gull, Frankl	270		
Arctic	6			Merlin	155	1		Bonapart's	273		
Arctic	7			Peregrine	157			Mew	275		
Arctic	8			Gyr Falcon	158			Ring-billed	276	3	4
Arctic	9			Falcon Prair	159			California	277		
Arctic	10			Partridge, G	161		2	Herring	278		
Arctic	11			Pheasant, RN	164			Glaucous	286		
Arctic	12			Grouse, Spru	165			Sabine's	291		
Arctic	13			Blue	166			Tern, Caspi	294		
Arctic	14			Ptarmi, Will	167			Common	299		
Arctic	15			White Tail	169			Arctic	300		
Arctic	16			Grouse, Ruff	170			Forster's	302		
Arctic	17			Sage	171			Black	307		8
Arctic	18			Sharp tail	174			Dove, Rock	331		5
Arctic	19			Rail, Yellow	182			Mourning	339		2
Arctic	20			Virginia	186			Cuckoo, BkBl	346		
Arctic	21			Sora	187			Owl, Gr. Horn	357		
Arctic	22			Coot Am	190			Snowy	358		
Arctic	23			Crane, Sandh	193			North Hawk	359		
Arctic	24			Plover, BlBe	196			N Pygmy	360		
Arctic	25			Less Golden	197			Burrowing	363		
Arctic	26			Semipalm	202			Barred	365		
Arctic	27			Piping	203			Great Gray	366		
Arctic	28			Killdeer	204	1	12	Long-eared	367		
Arctic	29			Avocet Am	210			Short-eared	368		
Arctic	30			Yellowleg, G	213			Boreal	369		
Arctic	31			Lesser	214			N. Saw-whet	370		
Arctic	32			Sandpip, Sol	217			Nighthawk, C	372		
Arctic	33			Willet	218			Swift, Black	379		
Arctic	34			Sandpip Spot	222			Humming, R-ch	391		
Arctic	35			Sandpip Up1	224			Calliope	395		
Arctic	36			Whimbrel	226			Rufous	397		
Arctic	37			Curlew LongB	229			Kingfisher B	401		
Arctic	38			Godwit, Huds	231			Woodpk, Lew	403		
Arctic	39			Marbled	233			Sapsuck, YB	409		
Arctic	40			Turnstone Ru	234			Woodpk, Down	414	1	
Arctic	41			Knot, Red	237			Hairy	415		
Arctic	42			Sanderling	238			Three-toed	419		
Arctic	43			Sandpip, Sem	239			Black back	420		
Arctic	44			Least	245			Flicker Com	421	1	
Arctic	45			White rump	246			Woodpk, Pil	422		
Arctic	46			Baird's	247			Flycat, Ol Si	425		
Arctic	47			Pectoral	248			Pewee, W. Wood	427	1	
Arctic	48			Dunlin	252			Flyc, Yel-bel	429		
Arctic	49			Sandpip, Sti	254			Alder	431		
Arctic	50			Buff-breast	255			Willow	432		
Arctic	51			Dowitch, SB	257			Least	433		
Arctic	52			Long billed	258			Hammond's	434		

ENTERED _____

PROOFED _____

Dusky	435				Thrasher Br	545				Brewer's	660			
Western	437				Pipit, Water	550				Vesper	663			10
Phoebe, East	440				Sprague's	559			1	Lark	664			
Say's	441				Waxwing, Bon	560				Bunting Lark	668			
Flycat, Gr. Cr	445				Cedar	561	7			Sparrow, Sav	669			
Kingbird, We	453				Shrike, N	563				Baird's	670			
Eastern	454	1		3	Loggerhead	564				Grasshopper	671			
Lark, Horned	460			7	Starling Eu	565				Le Conte's	673			
Martin, Purp	461				Vireo, Solit	571				Sharp tail	674			
Swallow, Tree	462	3		39	Warbling	574				Fox	676			
Violet green	463				Philadelph	575				Song	677	4		
N. Rough-wing	465				Red eyed	576			1	Lincoln's	678			
Bank	466			3	Warbler, Ten	581				Swamp	679			
Cliff	467			12	Orange-crn	582				White-thr	680			
Barn	469			4	Nashville	583				Golden-crn	681			
Jay, Gray	470				Yellow	589	2			White-crn	682			
Steller's	471				Chestnut-sd	590				Harris'	683			
Blue	472				Magnolia	591				Junco Dk-eye	684			
Nutcracker Cl	475				Cape May	592				Longspur, Mc	686			
Magpie Bk-bi	479	12		5	Yellow rump	594				Lapland	687			
Crow, Amer	481	1		7	Townsend's	596				Smith's	688			
Raven, Com.	486				Bk-th Green	598				Chestnut col	689			
Chickadee bc	487	4			Blackburn	600				Bunting, Sno	691			
Mountain	490				Palm	606				Bobolink	693			
Boreal	492				Bay breast.	607				Blackbd, Rw	694	4		7
Nuthatch RBr	499				Blackpoll	608				Meadowlark W	697			2
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			16
House	510	4		1	Waterthr N	616				Grackle Com	703			
Winter	511				Warbler, Con	619				Cowbird Br. H	705			
Sedge	512				Mourning	620				Oriole N.	712	2		
Marsh	513				Macgillivry	621				Finch, Rosy	715			
Dipper Am	514				Yellowthr C.	622				Grosbeak Pin	716			
Kinglet, GCr	516				Warbler, Wil	624				Finch, Purpl	718			
Ruby Crown	517				Canada	625				Cassin's	719			
Bluebird, Mt	527			32	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	1		2
Robin Amer	539	4		4	Sparrow ATre	657				Grosbeak Ev	730			
Thrush, Var	540				Chipping	658				Sparrow Hous	732			3
Catbird Gray	542				Glaz Color	659			3					

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

* *Redpolls* sitting at edge of Bear R.

* Young *Magpies* 20, Ad 2, Young were of different sizes, 10 small

* *Willet* - 1 legged bird standing on fence post

ALBERTA BIRD RECORD SHEET

Column 1 Day 2 Mo July Yr. 89	Column 2 Day 344 Mo July Yr. 89	Column 3 Day 5 Mo July Yr. 89
Time Span 12 ³⁰ to 7 ³⁰	Time Span to	Time Span to
Location Johnston's Canyon UTM	Location Inglewood Bird Sanct. UTM	Location Black Prince Cirque UTM
Nearest Town Banff	Nearest Town Calgary	Nearest Town Canmore
Observer(s) Harold Priel	Observer(s) Harold Priel	Observer(s) Harold Priel, Olga Drozda
Column 1 2 3	Column 1 2 3	Column 1 2 3
Loon, Red-thr 1	Red-tailed 149	Snipe, Com 259
Pacific 2	Ferruginous 150	Phalarope, Wi 261
Common 3	Rough-leg 151	Red-necked 262
Grebe, Pied-b 6	Eagle, Golden 152	Jaeger, Para 263
Horned 7	Kestrel, Am 154	Gull, Frankl 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
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 75	Sage 171	Arctic 300
Lesser Snow 79	Sharp-tail 174	Forster's 302
Ross' 80	Rail, Yellow 182	Black 307
Canada 84	Virginia 186	Love, Rock 331
Duck, Wood 85	Sora 187	Mourning 339
Teal, Gr-wing 86	Coot, Am 190	Cuckoo, BK-bl 346
Mallard 90	Crane, Sandh 193	Owl, Gr. Horn 357
Pintail 92	Plover, Bl-be 196	Snowy 358
Bl, 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-be1 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

* on nest just above lower falls
 * Franklin's subsp - red phase ♀

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	455			Thrasher, Br	545			Brewer's	600		
Western	457			Pipit, Water	558			Vesper	605		
Phoebe, East	440			Sprague's	559			Lark	604		
Say's	441			Waxwing, Boh	560			Bunting, Lk	608		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	609		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, 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	1		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		2
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	685		
Maggie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486		3	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	495			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Bk-&-white	610			Blackbd, Y-h	698		
Creeper, Wr.	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	2		Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517		4+	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		
Swinson's	531			Bunting, Lazuli	641			Siskin, Pine	725		12
Hermit	532		4+	Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	2	1	Sparrow, AmTree	657			Grosbeak, Eye.	730		
Thrush, Varied	540		2	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: 1017-19 AVENUE W Calgary
PHONE: 289-2440

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

890182

 ENTERED Nov 29/93 J&K
 PROOFED Nov 30/93 ODB

ALBERTA BIRD RECORD SHEET

Column 1	Day 2	Mo JUL	Yr. 89	Column 2	Day 22	Mo JUL	Yr. 89	Column 3	Day 5	Mo JUL	Yr. 89
Time Span	4-55	to	8-51	Time Span	19-10	to		Time Span	19-30	to	21-30
Location	25 MILES WEST THEN NORTH FROM TRAP CALGARY			Location	152 OAKSIDE CIRCLE S.W. UTM			Location	GLENORA PARK (WASSELHEA) - NORTH UTM		
Nearest Town	LONGVIEW			Nearest Town	CALGARY			Nearest Town	CALGARY		
Observer(s)	HISHWOOD R BRS			Observer(s)				Observer(s)	WITH BIRD SIGHTS		

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	263		
Horned	7			Kestrel, Am	153			Gull, Frankl	264		
Red-necked	8			Merlin	154			Bonaparte's	265		
Eared	9			Falcon, Per	155			Mew	266		
Western	10			Gyr Falcon	156			Ring-billed	267		
Pelican, Amer Wh	43	20-25		Falcon, Prair	157			California	268		30
Cormorant, B-c	46			Partridge, G	158			Herring	269		
Bittern, Amer	53			Pheasant, R-n	161			Glaucous-wing	270		
Heron, GBlue	55			Grouse, Spru	162			Glaucous	271		
Blk-c Night-	63			Blue	163			Sabine's	272		
Swan, tundra	73			Ptarmigan, W-t	164			Tern, Caspi	273		
Trumpeter	75			Grouse, Ruff	165	2		Common	274		1
Goose, G. Wh-fr	78			Sage	166			Arctic	275		
Lesser Snow	79			Sharp-tail	167			Forster's	276		
Ross'	80			Rail, Yellow	168			Black	277		
Canada	84			Virginia	169			Dove, Rock	278		
W. Wood	85			Sora	170			Mourning	279		
W. Gr-wing	86			Coot, Am	171			Cuckoo, Bk-bi	280		
Mallard	90			Crane, Sandh	172			Owl, Gr. Horn	281		
N. Pintail	92			Plover, Bl-be	173			Snowy	282		
Teal, Bl-wing	94			Less Golden	174			North Hawk-	283		
Cinnamon	95			Semipalm	175			N. Pygmy-	284		
Shoveler, N.	96			Piping	176			Burrowing	285		
Gadwall	97			Killdeer	177	4		Barred	286		
Wigeon, Eur	98			Avocet, Am	178			Great Gray	287		
Wigeon, Amer	99			Yellowlegs, G	179			Long-eared	288		
Canvasback	101			Lesser	180			Short-eared	289		
Redhead	102			Sandpip, Sol	181			Boreal	290		
Duck, Ring-n	103			Willet	182			N. Saw-whet	291		
Scaup, Great	105			Sandpip, Spot	183	4		Nighthawk, C	292		
Lesser	106			Sandpip, Upl	184			Swift, Black	293		
Duck, Harl	111			Whimbrel	185			Humming, R-th	294		
Oldsquaw	112			Curlew, Long-b	186			Calliope	295		
Scoter, Surf	114			Godwit, Huds	187			Rufous	296		
White-wing	115			Marbled	188			Kingfisher B	297		
Goldeneye, C	116		2	Turnstone, Ru	189			Woodpk, Lew	298		
Barrow's	117			Knot, Red	190			Sapsuck, Y-bel	299		
Bufflehead	118			Sanderling	191			Sapsuck, Red-n	300		
Merg. Hood	120			Sandpip, Sem	192			Woodpk, Downy	301		
Common	121	1		Western,	193			Hairy	302		
Red-breast	122			Least	194			Three-toed	303		
Duck, Ruddy	123			White-rump	195			Black-back	304		
Vulture Turk	126			Baird's	196			Flicker, N.	305	1	
Osprey	128		1	Pectoral	197			Woodpk, Pil	306		
Eagle, Bald	134			Dunlin	198			Flycat, Ol-si	307		
Harrier, N	136			Sandpip, Sti	199			Pewee, W-wood	308	2	6
H. Sh-shin	137			Buff-breast	200			Flyc, Yel-bel	309		
C. Sh-shin	138			Dowitch, Sh-b	201			Alder	310		
N. Sh-shin	139			Long-billed	202			Willow	311	1	
Broad-wing	144							Least	312	2	10
Swainson's	145							Hammond's	313		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435	2		Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	553			Vesper	663	10	
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669	5	
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	7		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574	6		Fox	676	1	
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678	4	
Bank	466	5	50	Warbler, Ten	581	1		Swamp	679		
Cliff	467			Orange-crn	582	3		White-thr	680		
Barn	469	4		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589		10	White-crn	682	4	
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684	7	
Nutcracker, Cl	478	3		Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	7	4	Yellow-rump	594	14		Lapland	687		
Crow, Amer	481	1	4	Townsend's	596			Smith's	688		
Raven, Com.	486	8		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		4	Blackburn	600			Bunting, Snow	691		
Mountain	490	1		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	10	
House	510	5	4	Waterthr, N.	616	2		Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	2	
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621	2		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	5		Canada	625			Cassin's	719		
Bluebird, Mt	527	2		Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	529	1		Tanager, West	635	1		White-winged	722		
Veery	529	1	2	Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531	7		Bunting, Lazuli	641	1		Siskin, Pine	725	14	6
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		2
Robin, Amer	539	13	6	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	7		Sparrow, House	732		
Catbird, Gray	542		1	Clay-color	659	5	6				

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

SUBMITTER: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

AD WHITE PELIKAN

A V-SHAPEX FLOCK OF 20-25 FLEW
FROM WEST TO EAST ACROSS THE NORTH
OF THE PROPERTY. THEY WERE ABOVE, OR VERY CLOSE TO,
SCLENDRE RESERVOIR AND WERE DESCENDING, APPARENTLY TO
LAND ON IT. HOWEVER, I CHECKED THE RESERVOIR ABOUT
1 HOUR LATER AND COULD SEE NO PELICANS.
I WAS SO INTENT ON MAKING SURE EVERYONE PRESENT
SAW THEM THAT I DID NOT GET AN EXACT COUNT!

ENTERED Apr 9 92 890183
 PROCESSED April 14 92 CR 44

ALBERTA BIRD RECORD SHEET

Column 1	Day 02	Mo. 07	Yr. 89	Column 2	Day 12	Mo. 07	Yr. 89	Column 3	Day 03	Mo. 07	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	4.5 km WNW of NW UTM			Location	2 km S of Raggy Lake UTM			Location	3426 Lane Cove SW. UTM		
Nearest Town	Water Valley			Nearest Town	Water Valley			Nearest Town	Calgary		
Observer(s)	DC, C. Hunt			Observer(s)	DC, D. H. Hunt			Observer(s)	BC		

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		nest
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		1	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		2	Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217		100	Boreal	369		
Duck, Ring-n	103		for	Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		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		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120		14	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		15
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		15
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138		1 ad.	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		

CRJE - 2 agitated adults on pond E of Raggy Lake

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435		15	Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440	8		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	15		Sharp-tail	674	325	
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576	15		Lincoln's	678	205	
Bank	466			Warbler, Ten	581	25		Swamp	679		
Cliff	467			Orange-crn	582	2		White-thr	680	15	
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684	2	
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	655		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-8-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	3	
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621	15		Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622	25		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	10	
Solitaire, T	528	15		Tanager, West	635			White-winged	722	3100	
Veery	529			Grosbeak, R-b	638	100		Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531	35		Bunting, Lazuli	641			Siskin, Pine	725	3000	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730	20	
Thrush, Varied	540			Chipping	658	200		Sparrow, House	732		
Catbird, Gray	542			Clay-color	659	25					

SUBMITTER:

DOUG COLLISTER

SEND TO:

Regional Compiler

ADDRESS:

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

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

* sent w/ 4 eggs

ALBERTA BIRD RECORD SHEET

890184

DATE July 1, '92 KMc

PROOFED July 7 '92 ODB

Column 1	Day 1	Mo. July	Yr. 1989	Column 2	Day 4	Mo. July	Yr. 1989	Column 3	Day 10	Mo. July	Yr. 1989
Time Span	9:10 AM	to	9:20 AM	Time Span	10:45 AM	to	3:30 PM	Time Span	10:00 AM	to	10:10 AM
Location	E35 WHITERIDGEWAY			Location	BRUCE LAKE - TORCANA SLUGHS			Location	EAST OF CALGARY		
	CALGARY UTM				UTM				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		8
Common	3	1*		Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6	1		Eagle, Golden	152			Jaeger, Para	265		
Horned	7	154		Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8	18		Merlin	155			Bonaparte's	273		1
Eared	9	20		Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	20	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	10	
Cormorant, D-c	46	1		Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55	3		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	9		Virginia	186			Dove, Rock	331		✓
Duck, Wood	85			Sora	187	3		Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	32		Cuckoo, Bk-bi	346		
Mallard	90	246		Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92	1		Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	22		Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	1(E)		Piping	203			Burrowing	363		
Gadwall	97	30		Killdeer	204	10		Barred	365		
Wigeon, Eur	98			Avocet, Am	210	10		Great Gray	366		
Wigeon, Amer	99	30		Yellowlegs, G	213	27		Long-eared	367		
Canvasback	101	20		Lesser	214	27		Short-eared	368		1*
Redhead	102	16		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103	1(1)		Willet	218	104		N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	2		Nighthawk, C	372		
Lesser	106	240		Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397	1*	
White-wing	115			Marbled	233	59	62	Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	1(E)		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	1(1)	
Common	121			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		
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	3	
Wainson's	146	6						Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	✓	
Phoebe, East	440			Sprague's	559	1		Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	2		Sparrow, Sav	669	✓	
Kingbird, We	453	2		Shrike, N.	563			Baird's	670		
Eastern	454	3		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	1		Fox	676		
Violet-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			White-thr	680		
Barn	469	10		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		
Magpie, Bk-bi	479	✓		Yellow-rump	594			Lapland	687		
Crow, Amer	481	✓		Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	✓	
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	✓	
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	✓	
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	✓	
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712	✓	
Marsh	513	4		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	7+		Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	✓	
Robin, Amer	539	1		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	✓	
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

JULY 03 - FEMALE RUFOUS HUMMINGBIRD VISITED GARDEN HERE

FOR ABOUT 15-20 MINUTES IN MORNING.

JULY 04 - ~~THRAUPER~~ ^(PROBABLE) ~~COMMON LOON~~

AT BLUE LAKE. GOOD-SIZED FLOCK OF MARLED GODWITS AT SLOUGH IN TERRICANA AREA. ALSO, IN TERRICANA SLOUGHS AREA, AT LEAST SEVEN MOUNTAIN BLUEBIRDS MOVING SOUTH.

JULY 08 - ONE SHORT-EARED OWL HUNTING SLIGHTLY WEST OF HWY-INDUS TURNOUT INTERSECTION. FLOCK OF 62 MARLED GODWITS AT LANGDON SLOUGH.

890185

DATED Oct 31 1991 RDB
PROPOSED Nov 3, 1991 OR. KMcL

ALBERTA BIRD RECORD SHEET

Column 1 Day 5 Mo. 7 Yr. 89	Column 2 Day 9 Mo. 7 Yr. 89	Column 3 Day 12 Mo. 7 Yr. 89
Time Span 1:45pm to 4:45pm	Time Span 9:15am to 3pm	Time Span 2pm to 4:45pm
Location NOSE HILL SOUTH PACIFIC VALLEY UTM	Location BIGHILL SPRINGS PACIFIC PARK UTM	Location NOSE HILL 64 PARK UTM
Nearest Town CALGARY	Nearest Town AIRBORNE	Nearest Town CALGARY
Observer(s) STEVE KASSIA	Observer(s) STEVE KASSIA	Observer(s) STEVE KASSIA

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	2		Snipe, Com	255		
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	45			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	52			Pheasant, R-n	164			Glaucous-wing	283		
Heron, GBlue	53			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Lunfra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170	1		Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Kill, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331	10	
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		
Pinrail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	1		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409	28	
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	2	1
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	2	1	Sandpip, Sti	254			Pewee, W-wood	427	3	
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	1/2	
Swainson's	146	2	1 2					Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	3x	1 5
Phoebe, East	440	2		Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycatcher, Gr Cr	443			Cedar	561	3	7	Sparrow, Sav	669	9x	
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	450			Starling, Eur	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	6x		Warbling	574	1		Fox	676		
Violet-green	463			Philadelphia	575			Song	677	2x	
N. Rough-wing	465	2x		Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469	4x		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	13x		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	5x	3x 5	Yellow-rump	594			Lapland	687		
Crow, Amer	481	1		Townsend's	596			Smith's	688		
Raven, Com.	486		1	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, K-br	495	2		Blackpoll	608			Meadowlark, W	697		1
White-breast	500			Blk-8-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	613			Brewer's	700	1	
House	510	1	12x 1	Waterthr, N.	616			Grackle, Com	705		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	5x	
Sedge	512			Mourning	620			Oriole, N.	712	3x	
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	2	
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	636			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	7x 2
Robin, Amer	539	2	17x 2x	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542	13x	3x	Clay-color	659	21x	28 28				

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

SUBMITTER: Steve Kassam

SEND TO:

Regional Compiler

ADDRESS: 4619 NAMAKA CRES NW CALGARY

Col. 3. Am. Robins seen carrying food to specific locations: nesting possible.

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

CONT. YOUNG BIRDS COMPARING THE BIRD TOMES: 2 Juv. Bk Billed Magpies.

2 Fledgling Clay Colored Sparrows.

Other nesting in evidence for; Savannah Sparrows → carrying food to specific locations on repeated occasions.

Col 2 YOUNG BIRDS COMPARING THE BIRD TOMES: 1 Fledgling A.H. Cowbird being raised by yellow warblers, 2 Juv. Tree Swallows, 2 Fledgling yellow warblers, 2 Fledgling Clay Colored Sparrows, 1 Juv. Bk Billed Magpie, 1 Juv. Am Robins, 1 Juv. Song Sparrow. TOMA YOUNG BIRDS: 16 Also: 1 Y.B. Sparrow nest → active.

* 1 House Wren nest → active. 1 Barn Swallow nest → active. Other nesting evidence for birds: Gray Catbird, Am Goldfinch, Least Flycatcher, Northern Oriole, Rough winged Swallow. All these birds either carrying food to specific sites or collecting nesting materials.

890186

ALBERTA BIRD RECORD SHEET

 Entered Oct 31/91 RDB
 PROOFED Nov 3, 91, RDB

Column 1	Day 5	Mo. July	Yr. 89	Column 2	Day 8	Mo. July	Yr. 89	Column 3	Day 11	Mo. July	Yr. 89
Time Span	to			Time Span	13 ³⁰ to 14 ⁰⁰			Time Span	to		
Location	Mt. Allan Moose Lake River UTM			Location	Midland Prov. Park UTM			Location	Junct #2 + Highwood River UTM		
Nearest Town	Leduc			Nearest Town	Drumheller			Nearest Town	High River		
Observer(s)	Harold Pencil, Olga Duggan			Observer(s)	Harold Pencil			Observer(s)	Harold Pencil, Olga Duggan		
Column 1	1	2	3	Column 1	1	2	3	Column 1	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	263		
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	45			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, GBBlue	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		1
Mallard	90			Crane, Sand	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			Barred	365		
Wigeon, Eur	98			Avocat, 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		1819
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		2
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		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		2
Swainson's	146							Hammond's	434		

Busby	135			Lincoln's	543			Brewer's	650		
Western	136			Pipit, Water	548			Vesper	651		
Phoebe, East	141			Springer's	559			Lark	651		
Say's	141			Maxwing, con	560			Bunting, Lk	668		
Flycatch, Gr. Gr	148			Cedar	561		2	Sparrow, Sav	669		
Kingbird, We	150			Shrike, W.	563			Baird's	670		
Eastern	152		2	Loggerhead	564			Grasshopper	671		
Lark, Horned	160			Starling, Eur	565			Le Conte's	673		
Martin, Purp	161			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	162			Warbling	574		1	Fox	676		
Violet-green	163		1	Philadelphia	575			Song	677		
N. Rough-wing	165			Red-eyed	576			Lincoln's	678		
Bank	166			Warbler, Ten	581			Swamp	679		
Cliff	167		10	Orange-crn	582			White-thr	680		
Barn	169		4	Nashville	583			Golden-crn	681		
Jay, Gray	170			Yellow	589		2	White-crn	682		
Steller's	171			Chestnut-side	590			Harris'	683		
Blue	172			Magnolia	591			Junco, Bk-eye	684		1
Nutcracker, Cl	175			Cape May	592			Longspur, Mc	685		
Maggie, Bk-bi	178		1	Yellow-rump	594			Lapland	687		
Crow, Amer	181			Townsend's	596			Smith's	688		
Raven, Com.	186			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	187			Blackburn	600			Bunting, Snow	691		
Mountain	190			Palm	606			Bobolink	693		
Boreal	191			Bay-breast	607			Blackbd, R-w	694		3
Nuthatch, R-br	192			Blackpoll	608			Meadowlark, W	697		
White-breast	193			Blk-5-white	610			Blackbd, Y-h	698		
Creeper, Br.	194			Redstart, Am	611			Rusty	699		
Wren, Rock	196			Ovenbird	615			Brewer's	700		
House	198		1	Waterthr, N.	616			Grackle, Com	703		
Winter	199			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	202			Mourning	620			Oriole, N.	711		16
Marsh	203			MacGillivray's	621			Finch, Rosy	713		
Dipper, Am	204			Yellowchr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	209			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	211			Canada	625			Cassin's	719		
Bluebird, Mt	212			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	213			Tanager, West	635			White-winged	722		
Veery	219		1	Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	230			Black-headed	639			Hoary	724		
Swainson's	231			Bunting, Lazuli	642			Siskin, Pine	725		4
Hermit	232		1	Towhee, Ruf-si	645			Goldfinch, Am	728		2
Robin, Amer	233		2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	240			Chipping	658			Sparrow, House	732		2
Catbird, Gray	241			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 JBS address

ADDRESS:

1017 - 19th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z6

NOTES: (attach separate sheet if needed)

OR TO:

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

Alberta Bird Record Sheet

Column 1 Day 6 Mo. 7 Yr. 89	Column 2 Day 8 Mo. 7 Yr. 89	Column 3 Day 12 Mo. 7 Yr. 1989
Time Span 700 to 1115	Time Span 500 to 1200	Time Span 535 to 1105
Location ATLASING H U PG 75 SARCEE BUTTE UTM	Location ATLASING H U PG 23 GALATEA UTM	Location ATLASING H U BROWN LOWERY UTM
Nearest Town BRAGG CREEK	Nearest Town SEABE	Nearest Town MILLARVILLE
Observer(s) R. W. STORMS	Observer(s) B. EDWARDS	Observer(s) R. W. S. M. HARRISON

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red-thr	1		Red-tailed	149	1 H	Snipe, Com	259	1 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	1 X	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	3 P
Canada	84		Virginia	186		Dove, Rock	331	
Duck, Wood	85		Sora	187	1 H	Mourning	339	1 X
Teal, Gr-wing	86		Coot, Am	190		Cuckoo, Bk-bi	346	
allard	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	5 DD	Barred	365	
Wigeon, Eur	98		Avocet, Am	210		Great Gray	366	1 X
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	1 H	Nighthawk, C	372	
Lesser	106		Sandpip, Up1	224		Swift, Black	379	
Duck, Harl	111		Whimbrel	226		Humming, R-th	391	
Oldsquaw	112		Curlew, Long-b	229		Calliope	395	
Scoter, Surf	114		Godwit, Huds	231		Rufous	397	
White-wing	115		Marbled	233		Kingfisher B	401	
Goldeneye, C	116	1 X	Turnstone, Ru	234		Woodpk, Lew	403	
Barrow's	117		Knot, Red	237		Sapsuck, Y-bel	409	
Bufflehead	118		Sanderling	238		Sapsuck, Red-n	412	
Merg. Hood	120		Sandpip, Sem	239		Woodpk, Downy	414	
Common	121		Western,	240		Hairy	415	
Red-breast	122		Least	245		Three-toed	419	
Duck, Ruddy	123		White-rump	246		Black-back	420	
Vulture/Turk	126		Baird's	247		Flicker, N.	421	1 H
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	1 H
Hawk, Sh-shin	137		Buff-breast	255		Flyc, Yel-bel	429	3 H
Cooper's	138		Dowitch, Sh-b	257		Alder	431	1 H
N. Goshawk	139		Long-billed	258		Willow	432	
Broad-wing	144					Least	433	3 H
ainson's	146	1 X				Hammond's	434	

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	135			Thrasher, Br	545			Brewer's	660		
Western	137	2 H		Pipit, Water	558			Vesper	663	5 H	1 A
Phoebe, East	140	1 P		Sprague's	559			Lark	664		
Say's	141			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	145			Cedar	561	7 P	5 H	Sparrow, Sav	669	3 H	2 H
Kingbird, We	153			Shrike, N.	563			Baird's	670		
Eastern	154		3 P	Loggerhead	564			Grasshopper	671		
Lark, Horned	160			Starling, Eur	565	15 A		Le Conte's	673		
Martin, Purp	161			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	162	6 W	6 H	Warbling	574	4 P		Fox	676	3 H	
Violet-green	163			Philadelphia	575			Song	677		
N. Rough-wing	165	4 W	1 X	Red-eyed	576			Lincoln's	678	3 H	5 H
Bank	166	18 P		Warbler, Ten	581	1 H		Swamp	679		
Cliff	167	9 W		Orange-crn	582			White-thr	680		
Barn	169	7 W	4 P	Nashville	583			Golden-crn	681		
Jay, Gray	170	2 H	3 W	Yellow	589	3 H	3 H	White-crn	682	5 P	
Steller's	171			Chestnut-side	590			Harris'	683		
Blue	172			Magnolia	591			Junco, Dk-eye	684	4 H	3 H
Nutcracker, Cl	178			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	179	14 H	6 H	Yellow-rump	594	2 H	7 H	Lapland	687		
Crow, Amer	181	3 H	3 H	Townsend's	596	5 CF		Smith's	688		
Raven, Com.	186	5 P	2 H	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	187	5 H		Blackburn	600			Bunting, Snow	691		
Mountain	190			Palm	606			Bobolink	693		
Boreal	192	3 H	2 H	Bay-breast	607			Blackbd, R-w	694	9 CF	10 P
Nuthatch, R-br	199		3 W	Blackpoll	608			Meadowlark, W	697		
White-breast	200			Blk-&-white	610			Blackbd, Y-h	698		4 H
Creep, Br.	203			Redstart, Am	611			Rusty	699		
Wren, Rock	206			Ovenbird	615			Brewer's	700		2 CF
House	210	1 H	2 H	Waterthr, N.	616			Grackle, Com	703		
Winter	211		12 H	Warbler, Con	619			Cowbird, Br-h	705	3 P	2 H
Sedge	212			Mourning	620			Oriole, N.	712		
Marsh	213			MacGillivray's	621	1 H		Finch, Rosy	715		
Dipper, Am	214			Yellowthr, Com.	622		1 X	Grosbeak, Pine	716	1 H	
Kinglet, G-cr.	216		18 CF	Warbler, Wil	624	2 H		Finch, Purple	718		
Ruby-crowned	217	3 H	3 H	Canada	625			Cassin's	719		
Bluebird, Mt	227	7 P	1 X	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	228			Tanager, West	635			White-winged	722		6 H
Veery	229			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	230			Black-headed	639			Hoary	724		
Swainson's	231	1 H	5 H	Bunting, Lazuli	641			Siskin, Pine	725	4 P	15 H
Hermit	232			Towhee, Ruf-si	648			Goldfinch, Am	728	4 P	
Robin, Amer	239	3 H	5 H	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	240		1 P	Chipping	658	6 CF	8 CF	Sparrow, House	732	5 W	
Catbird, Gray	242	1 X		Clay-color	659	2 CF	1 P				

507A

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° - 22° C, 0-10 KPH E, Sunny

CHECKED THE 2 OWL BOXES ON

HERMITAGE RD, NO LONG WALKS BUT MOST OF THE TIME SPENT ON FOOT.

SQUARE TOTAL = 47

COLUMN 2 : 5° - 19° C, SUNNY - OVERCAST - 25 MINUTE MILD RAIN - SUNNY

0-40 KPH HIKED FROM RIBBON CRK PARKING LOT - RIBBON FALLS 24 KM (15 MILES)

RETURN SQUARE TOTAL = 17

COLUMN 3 : 8° - 24° C, SUNNY (90%), 0-50 KPH E, NO PRECIP MOST OF THE TIME SPENT WALKING IN BROWN LOWERY NATURAL AREA. FIRST STOP WAS AT OWL BOX IN THIS SQUARE. SEVERAL STOPS WERE MADE AFTER WALK ON RETURN HOME.

SQUARE TOTAL = 43

Nov-29/93 JEL
 PROOFED Feb 1994 ODB

890188

0908 - 1st + fledglings 4 km W of Haystack ALBERTA BIRD RECORD SHEET * 0908 - 26 km S of Jenner on power pole

Column 1	Day 08	Mo. 02	Yr. 89	Column 2	Day 09	Mo. 02	Yr. 89	Column 3	Day 16	Mo. 02	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	Bentley / Allee area UTM			Location	Bentley / Pellyville area UTM			Location	4 km SW of Water Valley UTM		
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	DC, RD, JP			Observer(s)	DC, RD, 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			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Wainson's	146							Hammond's	434		

* 0908 - 2 subad - 1 22 km N of Aldersons, 1 19 km SSW of Jenner. * 0908 - 1 ad and 1 young @ burrow 16 km N of Aldersons. * 0908 - 1 ad + 1 young @ burrow 16 km N of Aldersons. * 0908 - 12+ adults (1 dph) 5 km WNW of Haystack. * 0908 - 1 ad and a half grown chick. * 0908 - 1 ad to the S. * 0916 - hunting along Foster Hills Rd S of "psychological rd".

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	6	14	Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564	20		Grasshopper	671		
Lark, Horned	460			Starling, Eur	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER: DOUG COLLISTER
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

* 0201 - abundant on area from
Rabaton N to Tide Lake - 41 (348) counted
along Rd road 20 km N of Rabaton and
W of (024) Pm sampling west material 26 km
S of 0201

* 0607 - 2 singing males 11 km N of Pleasant. Feeding young.
0608 - 2 song males and a ♀ nest building 24 km. SW of Jenner

* 0609 - 0608 - pm 24 km SW of Jenner * 0609 - 0608 - 34 singing males 24 km SW of Jenner

* 0701 - 0709 - pm very local 1 km NNW of Allackville

* 0715 - singing overwhelmingly N of trailer at 2130

890189

ALBERTA BIRD RECORD SHEET

ENTERED 07/31/91 RDS

Column 1	Day	Mo.	Yr.	89	Column 2	Day	Mo.	Yr.	89	Column 3	Day	Mo.	Yr.	89
Time Span ~11 ⁰⁰ to					Time Span ~12 ⁰⁰ to					Time Span ~				
Location Head Smashed-In Buffalo Jump UTM					Location Oldman River & Secondary 785 UTM					Location Maskingine UTM				
Nearest Town Ft. Macleod.					Nearest Town Burdett					Nearest Town Waterton				
Observer(s) Harold Pirel, Olga Duggo					Observer(s) Harold Pirel, Olga Duggo					Observer(s) Harold Pirel, Olga Duggo				
Column 1	1	2	3		Column 1	1	2	3		Column 1	1	2	3	
Loon, Red-thr	1				Red-tailed	149				Snipe, Com	259			
Pacific	2				Ferruginous	150				Phalarope, Wi	261			
Common	3				Rough-leg	151				Red-necked	262			
Grebe, Pied-b	6			1	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	45				Falcon, Prair	159				California	277			
Cormorant, D-c	45				Partridge, G	161				Herring	278			
Bittern, Amer	53				Pheasant, R-n	164				Glaucous-wing	285			
Heron, GBlue	55				Grouse, Spru	165				Glaucous	286			
Blk-c Night-	63				Blue	166				Sabine's	291			
Swan, tundra	75				Ptarmigan, W-t	169				Tern, Caspi	294			
Trumpeter	75				Grouse, Ruff	170				Common	299			
Goose, G. Wh-fr	78				Sage	171				Arctic	300			
Lesser Snow	79				Sharp-tail	174				Forster's	302			
Ross'	80				Rail, Yellow	182				Black	307			10+
Canada	84			5	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, Sandn	193				Owl, Gr. Horn	351			
Pintail	92				Plover, Bl-be	196				Snowy	353			
al, Bl-wing	94				Less. Golden	197				North Hawk-	358			
Cinnamon	95				Semipalm	202				N. Pygmy-	360			
Shoveler, N.	96				Piping	203				Burrowing	363			
Gadwall	97				Killdeer	204				Barred	365			
Wigeon, Eur	98				Avocet, Am	210				Great Gray	366			
Wigeon, Amer	99				Yellowlegs, G	213				Long-eared	367			
Canvasback	101				Lesser	214				Short-eared	368			
Redhead	102				Sandpip, Sol	217				Boreal	369			
Duck, Ring-n	103				Willet	218				N. Saw-whet	370			
Scaup, Great	105				Sandpip, Spot	222			2	Nighthawk, C	371			
Lesser	106				Sandpip, Upl	224				Swift, Black	379			
Duck, Harl	111				Whimbrel	226				Humming, K-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				Sanderling	238				Sapsuck, Red-n	412			
Merg. Hood	120				Sandpip, Sem	239				Woodpk, Downy	414			
Common	121			12 3/4	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			* 2 1/2	Pectoral	248				Woodpk, Pil	422			
Eagle, Bald	134				Dunlin	251				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				Dowitch, Sh-b	257				Alder	431			
N. Goshawk	139				Long-billed	258				Willow	432			
Broad-wing	144									Least	433			
Swainson's	146	1								Hammond's	434			

* yg in nest

Junco	541			Parasitic Br	543			Brewer's	551		
Western	542			Pipit, Water	558			Vesper	552	8	
Phoebe, East	543			Sparrow's	559			Lark	553	1	
Sav's	544	1		Waxwing, Bon	560			Bunting, Lk	554		
Flycatch, Gr. Cr	545			Cedar	561	6	6	Sparrow, Sav	555		
Kingbird, He	546			Shrike, W.	562			Baird's	556		
Eastern	547	1		Loggerhead	563			Grasshopper	557		
Lark, Horned	548			Starling, Eur	564			Le Conte's	558		
Martin, Purp	549			Vireo, Solit	565			Sharp-tail	559		
Swallow, Tree	550			Warbling	566			Fox	560		
Violet-green	551			Philadelphia	567			Song	561		
N. Rough-wing	552			Red-eyed	568			Lincoln's	562		
Bank	553		3	Warbler, Ten	569			Swamp	563		
Cliff	554	30+	10+	Orange-crn	570			White-thr	564		
Barn	555			Nashville	571			Golden-crn	565		
Jay, Gray	556			Yellow	572		2+	White-crn	566		
Steller's	557			Chestnut-side	573			Harris'	567		
Blue	558			Magnolia	574			Junco, Dk-eye	568		
Nutcracker, Cl	559			Cape May	575			Longspur, Mc	569		
Maggie, Bk-bi	560			Yellow-rump	576			Lapland	570		
Crow, Amer	561	1		Townsend's	577			Smith's	571		
Raven, Com.	562		1	Bk-th Green	578			Chestnut-col	572		
Chickadee, S-c	563			Blackburn	579			Bunting, Snow	573		
Mountain	564			Palm	580			Bobolink	574		
Boreal	565			Bay-breast	581			Blackbd, R-w	575	10+	
Nuthatch, A-cr	566			Blackpoll	582			Meadowlark, W	576		
White-breast	567			Bk-6-white	583			Blackbd, Y-h	577		
Creeper, Br.	568			Redstart, Am	584			Rusty	578		
Wren, Rock	569			Ovenbird	585			Brewer's	579		
House	570	1	1	Waterthr, N.	586			Grackle, Com	580		
Winter	571			Warbler, Con	587			Cowbird, Br-h	581		
Sedge	572			Mourning	588			Oriole, N.	582		
Marsh	573			MacGillivray's	589			Finch, Rosy	583		
Diaper, Am	574			Yellowthr, Com.	590		2	Grosbeak, Pine	584		
Kinglet, B-cr.	575			Warbler, Wil	591			Finch, Purple	585		
Ruby-crowned	576			Canada	592			Cassin's	586		
Bluebird, Mt	577			Chat, Y-breast	593			Crossbill, Red	587		
Solitaire, T	578			Tanager, West	594			White-winged	588		
Veery	579			Grosbeak, R-b	595			Redpoll, Com	589		
Thrush, Gray-c	580			Black-headed	596			Hoary	590		
Swainson's	581			Bunting, Lazuli	597			Siskin, Pine	591		
Hermit	582			Towhee, Ruf-si	598			Coldfinch, Am	592	6+	5+
Robin, Amer	583	4		Sparrow, AmTree	599			Grosbeak, Eve.	593		
Thrush, Varied	584			Chipping	600			Sparrow, House	594		
Catbird, Gray	585			Clay-color	601	1					

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 0Z5
PHONE:

SEND TO: Regional Compiler *IBS addendum*

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

Please check with Olga
 - Waterton is not acceptable as a
 use "Waterton Park" nearest town ALBERTA BIRD RECORD SHEET

890190

ENTERED Oct 31/91 RD

PROCESSED Nov 3/1991, OD, K.M.C.

Column 1	Day 11	Mo July	Yr. 89	Column 2	Day 12	Mo July	Yr. 89	Column 3	Day 12	Mo July	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	Bertha Falls		UTM	Location	Dardanelles area		UTM	Location	Crypt Lake trail		UTM
Nearest Town	Waterton			Nearest Town	Waterton			Nearest Town	Waterton		
Observer(s)	Harold Piel, Olga Dwyer			Observer(s)	Harold Piel, Olga Dwyer			Observer(s)	Harold Piel, Olga Dwyer		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	263		
Horned	7			Kestrel, Am	154			Gull, Frankl	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		
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	355		
Pintail	92			Plover, Bl-be	195			Snowy	358		
Gal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		2	Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	113			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		13
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		13/4
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		

Cuckoo	541			Warbler, Br	543			Brewer's	601		
Western	542			Pipit, Water	544			Vesper	602		
Phoebe, East	543			Sprague's	545			Lark	603		
Say's	544			Waxwing, Boh	546			Bunting, Lk	604		
Flycat, Gr Cr	545			Cedar	547	6+		Sparrow, Sav	605		
Kingbird, We	546			Shrike, R	548			Baird's	606		
Eastern	547			Loggerhead	549			Grasshopper	607		
Lark, Horned	548			Starling, Eur	550			Le Conte's	608		
Martin, Purp	549			Vireo, Solit	551			Sharp-tail	609		
Swallow, Tree	550	2		Warbling	552			Fox	610		1
Violet-green	551			Philadelphia	553			Song	611		
N. Rough-wing	552			Red-eyed	554			Lincoln's	612		
Bank	553			Warbler, Len	555			Swamp	613		
Cliff	554	30		Orange-crn	556			White-thr	614		
Sara	555			Nashville	557			Golden-crn	615		
Jay, Gray	556			Yellow	558	4+		White-crn	616		
Steller's	557			Chestnut-side	559			Harris'	617		
Blue	558			Magnolia	560			Junco, Dk-eye	618		1
Nutcracker, Cl	559			Cape May	561			Longspur, Mc	619		
Maggie, Bk-bi	560			Yellow-rump	562			Lapland	620		
Crow, Amer	561			Townsend's	563	1		Smith's	621		
Raven, Com.	562		2	Bk-th Green	564			Chestnut-col	622		
Chickadee, B-c	563	2		Blackburn	565			Bunting, Snow	623		
Mountain	564			Palm	566			Bobolink	624		
Boreal	565		2+	Bay-breast	567			Blackbd, R-w	625		
Nuthatch, R-cr	566		4	Blackpoll	568			Meadowlark, W	626		
White-breast	567			Blk-G-white	569			Blackbd, Y-h	627		
Creeper, Br.	568			Redstart, Am	570			Rusty	628		
Wren, Rock	569			Ovenbird	571			Brewer's	629		3
House	570			Waterthr. N.	572	2		Grackle, Com	630		
Winter	571		2	Warbler, Can	573			Cowbird, Br-h	631		
Sedge	572			Mourning	574			Oriole, N.	632		
Marsh	573			MacGillivray's	575		3+	Finch, Rosy	633		
Dropper, Am	574	1		Yellowchr, Com.	576	3+		Grosbeak, Pine	634		
Kinglet, G-cr.	575		2+	Warbler, Wil	577			Finch, Purple	635		
Ruby-crowned	576		5+	Canada	578			Cassin's	636		
Bluebird, Mt	577			Chat, Y-breast	579			Crossbill, Red	637		
Solitairs, T	578			Tanager, West	580			White-winged	638		
Veery	579	2+		Grosbeak, R-b	581			Redpoll, Com	639		
Thrush, Gray-c	580			Black-headed	582			Hoary	640		
Swainson's	581		6+	Bunting, Lazuli	583			Siskin, Pine	641		
Hermit	582		2+	Towhee, Ruf-si	584			Goldfinch, Am	642		
Robin, Amer	583			Sparrow, AmTree	585			Grosbeak, Eve.	643		
Thrush, Varied	584			Chipping	586			Sparrow, House	644		
Catbird, Gray	585			Clay-color	587						

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 0Z3
PHONE:

SEND TO: Regional Compiler *IBS address.*

NOTES: (attach separate sheet if needed)

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

ENTERED May 26/92

ALBERTA BIRD RECORD SHEET

890191

UN23 UN12 UN22
24 13 23

PROOFED June 22/92

Column 1	Day 13 Mo. July Yr. '89	Column 2	Day 14 Mo. July Yr. '89	Column 3	Day 15 Mo. July Yr. '89
Time Span	to	Time Span	to	Time Span	19:30 to 22:00
Location	Red Deer Lake 2593 + Vicinity UTM 2394	Location	Fiske Lake N. Bdry - Hulls Wood UTM 2194	Location	E. Didsbury Bluebird Trail UTM
Nearest Town	Calgary	Nearest Town	Calgary	Nearest Town	Didsbury
Observer(s)	D.J. Stiles	Observer(s)	D.J. Stiles	Observer(s)	D.J. Stiles, A. Stiles

Column #1	2	3	Column #1	2	3	Column #1	2	3
Arctic Red Thr	1		Red-tailed	149	2	Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	
Common	3		Rough Leg	151		Red-necked	262	
Grebe, Pied	4		Eagle Golden	152		Jaeger Para	265	
Horned	7		Kestrel Am	154	4	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	5
Bellicana Wn	43		Falcon Prair	159		California	277	
Mormoran DC	46		Partridge, G	161		Herring	278	
Pattern Am	53		Pheasant, RN	164		Glaucous	286	
Meron, GBlue	55		Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarmi, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, GWhFr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	7
Loss'	80		Sharp tail	174		Dove, Rock	331	
Canada	84		Rail, Yellow	182		Mourning	339	2
Teal, Gr-wing	86	45	Virginia	186		Cuckoo, BkBl	346	
Mallard	90	437	Sora	187		Owl, Gr. Horn	357	1
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	
Hummer N	96		Less Golden	197		Burrowing	363	
Willi	97		Semipalm	202		Barred	365	
Pigeon, 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		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	
Scooter Surf	114		Sandpip Up1	224		Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
Goldeneye, C	116		Curlew LongB	229		Kingfisher B	401	
Arrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118		Marbled	233		Sapsuck, YB	409	
Berg Hood	120		Turnstone Ru	234		Woodpk, Down	414	
Common	121	18	Knot, Red	237		Hairy	415	
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123		Sandpip, Sem	239		Black back	420	
Culture Turk	126		Least	245		Flicker Com	421	1
Sprey	128		White rump	246		Woodpkr, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Barrier, 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	
L. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	
Swainson's	146	1	Long billed	258		Hammond's	434	

✓ = 1 *

note - note - note

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		1	Lark	664		
Say's	441			Waxwing, Bon	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561		1	Sparrow, Sav	669	✓	8
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454		3	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565		3	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462	✓	7	Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677		6
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		2	White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			Junco Dk-eye	684		
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479	6	8	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		4
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697		3
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		1	Waterthr N	616			Grackle Com	703		
Winter	511		1	Warbler, Con	619			Cowbird Br. H	705		
Sedge	512			Mourning	620			Oriole N.	712		1
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527	✓	✓	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		1
Robin Amer	539		8	Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		
Catbird Gray	542			Glaz Color	659		2				

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

inc. y = including young

890192
ENTERED 04/31/91 RDB

PROOFED 7/13/92 RDB, M.C.

ALBERTA BIRD RECORD SHEET

Column 1	Day 13 Mo. July Yr. 89	Column 2	Day 13 Mo. July Yr. 89	Column 3	Day 14 Mo. July Yr. 89
Time Span AM to		Time Span to		Time Span to	
Location Summit Lake Trail UTM		Location Dardanelles area of Park UTM		Location ~5 mi N of Park UTM	
Nearest Town Waterton		Nearest Town Waterton		Nearest Town Waterton	
Observer(s) Harold Piel, Olga Droppa		Observer(s) Harold Piel, Olga Droppa		Observer(s) Harold Piel, Olga Droppa	
Column 1 2 3		Column 1 2 3		Column 1 2 3	
Loon, Red-thr	1	Red-tailed	149	Snipe, Com	259
Pacific	2	Ferruginous	150	Phalarope, Wi	261
Common	3	Rough-leg	151	Red-necked	262
Grebe, Pied-b	6	Eagle, Golden	152	Jaeger, Para	263
Horned	7	Kestrel, Am	154	Gull, Frankl	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, 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	296
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
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
Wigeon, Amer	99	Yellowlegs, G	213	Long-eared	367
Canvasback	101	Lesser	214	Short-eared	368
Redhead	102	Sandpip, Sol	217	Boreal	369
Duck, Ring-n	103	Willet	218	N. Saw-whet	370
Scaup, Great	105	Sandpip, Spot	222	Nighthawk, C	372
Lesser	106	Sandpip, Up1	224	Swift, Black	379
Duck, Harl	111	Whimbrel	226	Humming, R-th	391
Oldsquaw	112	Curlew, Long-b	229	Calliope	395
Scoter, Surf	114	Godwit, Huds	231	Rufous	397
White-wing	115	Marbled	233	Kingfisher B	401
Goldeneye, C	116	Turnstone, Ru	234	Woodpk, Lew	403
Barrow's	117	Knot, Red	237	Sapsuck, Y-bel	409
Bufflehead	118	Sanderling	238	Sapsuck, Red-n	412
Merg. Hood	120	Sandpip, Sem	239	Woodpk, Downy	414
Common	121	Western,	240	Hairy	415
Red-breast	122	Least	245	Three-toed	419
Duck, Ruddy	123	White-rump	246	Black-back	420
Vulture Turk	126	Baird's	247	Flicker, N.	421
Osprey	128	Pectoral	248	Woodpk, Pil	422
Eagle, Bald	134	Dunlin	252	Flycat, Ol-si	425
Harrier, N	136	Sandpip, Sti	254	Pewee, W-wood	427
Hawk, Sh-shin	137	Buff-breast	255	Flyc, Yel-bel	429
Cooper's	138	Dowitch, Sh-b	257	Alder	431
N. Goshawk	139	Long-billed	258	Willow	432
Broad-wing	144			Least	433
Swainson's	146			Hammond's	434

Dusky	441			Parasitic Br	545			Brewer's	651		
Western	442			Pipit, Water	546			Vesper	652		
Phoebe, East	443			Sparrow's	549			Lark	653		
Say's	444			Waxwing, Boh	550			Bunting, Lk	654		
Flycat, Gr Cr	445			Cedar	551			Sparrow, Sav	655		
Kingbird, We	446			Shrike, W.	552			Baird's	656		
Eastern	447			Loggerhead	553			Grasshopper	657		
Lark, Horned	448			Starling, Eur	554			Le Conte's	658	2	
Martin, Purp	449			Vireo, Solit	555			Sharp-tail	659		
Swallow, Tree	450			Warbling	556			Fox	660		
Violet-green	451			Philadelphia	557			Song	661		
N. Rough-wing	452			Red-eyed	558			Lincoln's	662		
Bank	453			Warbler, Ten	559			Swamp	663		
Cliff	454			Orange-cr	560			White-thr	664		
Sarn	455			Nashville	561			Golden-cr	665		
Jay, Gray	456	2		Yellow	562			White-cr	666	2	
Steller's	457			Chestnut-side	563			Harris'	667		
Blue	458			Magnolia	564			Junco, Sk-eye	668	4+	
Nutcracker, Cl	459	1		Cape May	565			Longspur, Mc	669		
Magpie, Bk-bi	460			Yellow-rump	566	1		Lapland	670		
Crow, Amer	461			Townsend's	567			Smith's	671		
Raven, Com.	462			Bk-th Green	568			Chestnut-col	672		
Chickadee, B-c	463			Blackburn	569			Bunting, Snow	673		
Mountain	464			Palm	570			Bobolink	674		
Boreal	465	2+		Bay-breast	571			Blackbd, R-w	675		
Nuthatch, R-br	466			Blackpoll	572			Meadowlark, W	676		
White-breast	467			Blk-G-white	573			Blackbd, Y-h	677		
Creeper, Br.	468			Redstart, Am	574			Rusty	678		
Wren, Rock	469			Ovenbird	575			Brewer's	679		
House	470			Waterthr, N.	576	1		Grackle, Com	680		
Winter	471	1		Warbler, Con	577			Cowbird, Br-h	681		
Sedge	472			Mourning	578			Oriole, N.	682		
Marsh	473			MacGillivray's	579	2+		Finch, Rosy	683		
Diaper, Am	474			Yellowthr, Com.	580	1/2		Grosbeak, Pine	684		
Kinglet, G-cr.	475			Warbler, Wil	581			Finch, Purple	685		
Ruby-crowned	476			Canada	582			Cassin's	686		
Bluebird, Mt	477			Chat, Y-breast	583			Crossbill, Red	687		
Solitaire, T	478			Tanager, West	584			White-winged	688	2	
Veery	479	1		Grosbeak, R-b	585			Redpoll, Com	689		
Thrush, Gray-c	480			Black-headed	586			Hoary	690		
Swainson's	481			Bunting, Lazuli	587			Siskin, Pine	691		
Heraft	482			Towhee, Ruf-si	588			Goldfinch, Am	692		
Robin, Amer	483			Sparrow, AmTree	589			Grosbeak, Eve.	693		
Thrush, Varied	484	6+		Chipping	590			Sparrow, House	694		
Catbird, Gray	485			Clay-color	591						

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

SUBMITTER: HAROLD W. PINEL

SEND TO: Regional Compiler IBS address

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

Dec 5/91 RDD

890193

PROOFED Dec 14/91 CR SR

ALBERTA BIRD RECORD SHEET

Column 1	Day 13 Mo. 7 Yr. 89	Column 2	Day 20 Mo. 7 Yr. 89	Column 3	Day 22 Mo. 7 Yr. 89
Time Span	6:15pm to 9:45pm.	Time Span	1:30pm to 4:30pm.	Time Span	9am to 4pm
Location	IN KUNAWA BIRD SANCTUARY, UTM	Location	NORSE HILL QUARRY & SOUTH 14 ST. AREAS	Location	WEAVERHEAD NAT. AREA NORTH & WEST OF RIVER.
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	Snipe, Com	159		
Pacific	2			Ferruginous	150			Phalarope, Wi	161		
Common	3			Rough-leg	151			Red-necked	162		
Grebe, Ples-b	4			Eagle, Golden	152			Jaeger, Para	163		
Horned	5			Kestrel, Am	153	23	4	Gull, Frankl	164	6	
Red-necked	6			Merlin	154			Bonaparte's	165		
Eared	7			Falcon, Ver	155			Mew	166		
Western	8			Gyr Falcon	156			Ring-billed	167		
Pelican, Amer Wh	9			Falcon, Prair	157			California	168		
Cormorant, Blc	10			Partridge, G	158			Herring	169		
Bittern, Amer	11			Pheasant, R-n	159	1		Glaucous-wing	170		
Heron, GBlue	12			Grouse, Spru	160			Glaucous	171		
Blk-c Night	13			Blue	161			Sabine's	172		
Swan, Canada	14			Ptarmigan, W-t	162			Tern, Caspi	173		
Trumpeter	15			Grouse, Ruff	163			Common	174		
Goose, C. Wh-fr	16			Sage	164			Arctic	175		
Lesser Snow	17			Sharp-tail	165			Forster's	176		
Ross'	18			Rail, Yellow	166			Black	177		
Canada	19	6		Virginia	167			Dove, Rock	178		
Duck, Wood	20	23	6	Sora	168			Mourning	179		
Toal, Gr-wing	21			Coot, Am	169			Cuckoo, Bk-bl	180		
Mallard	22	86	10	Crane, Sandh	170			Owl, Gr. Horn	181		
Pintail	23			Plover, Bl-be	171			Snowy	182		
al, Bl-wing	24			Less Golden	172			North Hawk-	183		
Cinnamon	25			Semipalm	173			N. Pygmy-	184		
Shoveler, N.	26			Piping	174			Burrowing	185		
Gadwall	27			Killdeer	175			Barred	186		
Wigeon, Eur	28			Avocet, Am	176			Great Gray	187		
Wigeon, Amer	29			Yellowlegs, G	177			Long-eared	188		
Canvasback	30			Lesser	178			Short-eared	189		
Redhead	31			Sandpip, Sol	179			Boreal	190		
Duck, Ring-n	32			Willet	180			N. Saw-whet	191		
Scaup, Great	33			Sandpip, Spot	181	1	5	Nighthawk, C	192		
Lesser	34			Sandpip, Up1	182			Swift, Black	193		
Duck, Marl	35			Whimbrel	183			Humming, R-th	194		
Oldsquaw	36			Curlew, long-b	184			Calliope	195		
Scoter, Surf	37			Godwit, Huds	185			Rufous	196	1	
White-wing	38			Marbled	186			Kingfisher S	197	1	1
Goldeneye, C	39	23	10	Turnstone, Ru	187			Woodpk, lew	198		
Barrow's	40			Knot, Red	188			Sapsuck, Y-bel	199		
Bufflehead	41			Sanderling	189			Sapsuck, Red-n	200		
Verg. Hood	42			Sandpip, Sem	190			Woodpk, Downy	201	1	3
Common	43	23	10	Western,	191			Hairy	202		
Red-breast	44			Least	192			Three-toed	203		
Duck, Ruddy	45			White-rump	193			Black-back	204		
Vulture, Ark	46			Baird's	194			Flicker, N.	205	23	2
Osprey	47	1-2		Pectoral	195			Woodpk, Pil	206		
Eagle, Bald	48			Dunlin	196			Flycat, Ol-si	207		
Harrier, N.	49		2	Sandpip, Sti	197			Pewee, W-wood	208	3	6
Hawk, Sh-shin	50			Buff-breast	198			Flyc, Vel-bel	209		
Cooper's	51			Dowitch, Sh-b	199			Alder	210		
N. Goshawk	52			Long-billed	200			Willow	211		
Broad-wing	53							Least	212	1	219
Swainson's	54	1-2						Hammond's	213		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Inrasher, Br	545		1	Brewer's	660		
Western	437			Pipit, Water	558			Vesper	665	4	
Phoebe, East	440			Sprague's	559			Lark	668		
Say's	441			Waxwing, Bon	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	16	8	Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	X8		Loggerhead	564			Grasshopper	671		
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	4		Fox	676		
Violet-green	463			Philadelphia	575			Song	677	1	1
N. Rough-wing	465	✓ (2)		Red-eyed	576			Lincoln's	678		
Bank	466	✓	1/5+	Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582		1	White-thr	680		3
Barn	469		2	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	X1	22X	White-crn	682		
Stellar'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	X10	9	Yellow-rump	594			Lapland	687		
Crow, Amer	481	4	6	Townsend's	596			Smith's	688		
Raven, Com.	486		1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	4	5	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	X8	14
Nuthatch, R-br	499		1	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	X6	7	Waterthr, N.	616			Grackle, Com	703	X8	1
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	X1	X8
Sedge	512			Mourning	620			Oricle, N.	712	1	
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			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		3	Bunting, Lazuli	641			Siskin, Pine	725		6
Hermic	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	X1	11X	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	15-25		Sparrow, House	732		
Catbird, Gray	542		7X	Clay-color	659	X9	2				

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

SUBMITTER: STEVE KASSIN

SEND TO:

Regional Compiler OTHER NESTING BIRD EVIDENCE

ADDRESS: 4619 NAMAHKA CRES 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 I Young Bird NOT INCLUDED IN

TOTALS; 3 juv Common Grackles

2 fledgling B.H. Cowbirds 2 juv. Bk. Gird

Chippies, 2 fledgling Red-winged Blackbirds 2 juv. Am. Robins 2 fledgling Am. Goldfinch

Other nesting evidence: * / Eastern Kingbird nest → active * / House Wren nest active
* Yellow Warblers seen carrying food back to nest or young. * / Red-wing Blackbird nest → active.

Also from Col. I. 2 Wood ducklings 12 Common Goldeneye ducklings, 12 Common Merganser ducklings 10 Mallard ducklings. Total young birds at Inglewood; 44

* Col 2 Rough winged Swallows: 1 PAIR CONFIRMED NESTING IN THE ~~WEST~~ EAST SWAMPY CHIFFS. OTHER INDICATIONS OF BREEDING BIRDS: Clay Colored Sparrows 2 juv birds seen.

FROM Col 3 Young Birds NOT INCLUDED IN TOTALS: 2 fledgling B.H. Cowbirds 2 juv. Clay Colored Sparrows 2 fledgling Least Flycatcher 1 juv Gray Catbird 3 juv. Am Robins 3 fledgling Yellow Warblers Total: 12

ALBERTA BIRD RECORD SHEET

890194

Jan. 31/94 JEL

PROCESSED Jan 4 '94 CR AK510

Column 1	Day 13	Mo. 7	Yr. 89	Column 2	Day 17	Mo. 7	Yr. 89	Column 3	Day 18	Mo. 7	Yr. 1989
Time Span 5:30 to 14:00				Time Span 5:30 to 11:00				Time Span 5:30 to 12:45			
Location ATLASING 12 U VM C2				Location ATLASING 12 U VM C2				Location ATLASING 12 U VM C2			
DIN-SAR P.P. UTM				INVERLAKE UTM				LAK LADISE UTM			
Nearest Town PRINCESS				Nearest Town LANGDON				Nearest Town LAK LADISE			
Observer(s) R.W. STORMS, M. HARRISON				Observer(s) R.W.S., S.A. ALEXANDER				Observer(s) R.W.S., B. EDWARDS			

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	2 H		Snipe, Com	259	2 H	
Pacific	2			Ferruginous	150			Phalarope, Wi	261	7 H	
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6	1 x		Eagle, Golden	152		1 x	Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1 x		Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9	18 FL		Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	4 x	
Pelican, Amer Wh	43	5 x		Falcon, Prair	159			California	277	3 x	
Cormorant, D-c	46			Partridge, G	161	1 x		Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	2 H		Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63	1 x		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	19 D	
Canada	84	12 FL		Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187	5 FL		Mourning	339		
Teal, Gr-wing	86	1 x		Coot, Am	190	8 FL		Cuckoo, Bk-bl	346		
allard	90	14 FL		Crane, Sandh	193			Owl, Gr. Horn	357	1 FL	
. Pintail	92	5 FL		Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	16 FL		Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	13 FL		Piping	203			Burrowing	363		
Godwall	97			Killdeer	204	6 P		Barred	365		
Wigeon, Eur	98			Avocet, Am	210	8 FL		Great Gray	366		
Wigeon, Amer	99	10 FL		Yellowlegs, G	213			Long-eared	367		
Canvasback	101	14 FL		Lesser	214	15 x		Short-eared	368	3 x	
Redhead	102	4 x		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218	4 P		N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372	1 x	
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	1 x	
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	2 x		Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245	1 x		Three-toed	419		
Duck, Ruddy	123	3 x		White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421	2 P	
Osprey	128			Pectoral	248			Woodpkr, Pil	422		1 H
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	2 FL		Sandpip, Sti	254			Pewee, W-wood	427	3 H	
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	40 x		Willow	432		
Broad-wing	144							Least	433	4 H	
ainson's	146	12 x						Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	135			Thrasher, Br	545	2 x		Brewer's	660		
Western	137			Pipit, Water	558			Vesper	663	3 H	2 H
Phoebe, East	140			Sprague's	559			Lark	664	7 H	
Say's	141	1 x		Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	145			Cedar	561	15 P	1 H	Sparrow, Sav	669	✓	7 H
Kingbird, We	153			Shrike, N.	563			Baird's	670		1 H
Eastern	154	4 H	2 H	Loggerhead	564	✓		Grasshopper	671		
Lark, Horned	160	✓		Starling, Eur	565	5 x		Le Conte's	673		
Martin, Purp	161			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	162			Warbling	574			Fox	676		3 H
Violet-green	163		6 x	Philadelphia	575			Song	677		
N. Rough-wing	165			Red-eyed	576			Lincoln's	678		
Bank	166			Warbler, Ten	581			Swamp	679		
Cliff	167	3 x	5 x	Orange-cr	582			White-thr	680		
Barn	169	2 x	2 P	Nashville	583			Golden-cr	681		
Jay, Gray	170		2 H	Yellow	589	4 P		White-cr	682		2 H
Steller's	171			Chestnut-side	590			Harris'	683		
Blue	172			Magnolia	591			Junco, Dk-eye	684		2 H
Nutcracker, Cl	178		4 x	Cape May	592			Longspur, Mc	686	✓	
Magpie, Bk-bi	179	5 H	13 H	Yellow-rump	594		1 H	Lapland	687		
Crow, Amer	181	✓	3 H	Townsend's	596			Smith's	688		
Raven, Com.	186		2 H	Bk-th Green	598			Chestnut-col	689	✓	
Chickadee, B-c	187	1 H		Blackburn	600			Bunting, Snow	691		
Mountain	190			Palm	606			Bobolink	693		
Boreal	192		2 H	Bay-breast	607			Blackbd, R-w	694	5 H	10 P
Nuthatch, R-br	199		1 H	Blackpoll	608			Meadowlark, W	697	9 H	2 H
White-breast	500			Blk- & white	610			Blackbd, Y-h	698	✓	20 H
Creep, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506	6 H		Ovenbird	615			Brewer's	700	✓	8 H
House	510	10 H	1 H	Waterthr, N.	616			Grackle, Com	703		
Winter	511		4 x	Warbler, Con	619			Cowbird, Br-h	705	8 P	
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513		1 H	MacGillivray's	621		1 H	Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622	3 H	3 H	Grosbeak, Pine	716		1 H
Kinglet, G-cr.	516		5 H	Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517		2 H	Canada	625			Cassin's	719		
Bluebird, Mt	527	1 x		Chat, Y-breast	629	2 x		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		5 H
Hermit	532		3 H	Towhee, Ruf-si	648	14 P		Goldfinch, Am	728	12 H	2 P
Robin, Amer	539	7 H	2 x 1 H	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540		1 H	Chipping	658	2 H		Sparrow, House	732	6 P	4 P
Catbird, Gray	542	2 x		Clay-color	659	2 H	2 H				

510A

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 : 17° - 24° - 21° C, OVERCAST (85%),

Q - 40 KPH E, MEDIUM RAINFALL S. OF M. HAT &

SAGE THRASHER LOCATION, DEPT. CALGARY & 300 [DINOSAUR P.P. 600 - 945] - TULLY (E. OF)

C. LONGSPUR LOCATION - S. OF M. HAT & [SAGE THRASHER LOCATION 1440 - 1515] ?

MEDIUM RAINFALL WAS TO CONTINUE OVERNIGHT SO WK RETURNED TO CALGARY @ 1900 HRS.

- ROB G. PLEASE NOTE * SPECIES INDICATED C A (✓) CHECKMARK WERE SEEN BY US

THAT DAY BUT OUTSIDE THE SQUARE. EXCUSE THE POOR PRINTING AS THIS WAS WRITTEN WHILE TRAVELING HOME. SQUARE SP TOTAL = 34 DAY'S TOTAL = 50

NO ATTEMPT WAS MADE & PROBABLY A HIGH DAY TOTAL & WATERFOWL WAS BASICALLY

COLUMN 2 : 14° - 20° C OVERCAST (75%), Q - 15 KPH NNE, NO PRECIP DID BASICALLY W. PORTION OF SR SQUARE TOTAL = 54

" 3 : 10° - 22° C, OVERCAST - SUNNY (75%), Q - 15 KPH W 13.5 KM WALK FROM PARKING SQUARE TOTAL = 22

16 HOURS AS WERE SOME OTHER SP EXCEPT WHILE IN SQUARE.

Oct 31/91 890195
 PROCEEDING 3/1991 C.D. 1/1/91

ALBERTA BIRD RECORD SHEET

Column 1	Day 14	Mo. July	Yr. 89	Column 2	Day 19	Mo. July	Yr. 89	Column 3	Day 20	Mo. July	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	Highway 2 + Oldman River UTM			Location	Chain Lakes Prov. Park UTM			Location	Chain Lakes UTM		
Nearest Town	Ft. McLeod			Nearest Town	Pekisko			Nearest Town	Pekisko		
Observer(s)	Harold Priel, Olga Dropp			Observer(s)	Harold + Olga Priel			Observer(s)	Harold + Olga Priel		
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		1	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		2	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		6
Cormorant, B-c	45			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55	1	6+	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			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	355		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			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	243			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128		2	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			Five, Yel-bel	429		
Cooper's	138		1	Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

Dusky	441			Marsh-wren	545			Brewer's	651				
Western	442			Pipit, Water	546			Vesper	652				
Phoebe, East	443			Sparrow's	547			Lark	653				
Say's	444			Waxwing, Boh	548			Bunting, Lk	654				
Flycatcher, Gr Cr	445			Cedar	549		2	Sparrow, Sav	655				
Kingbird, He	446			Shrike, W.	550			Baird's	656				
Eastern	447			Loggerhead	551			Grasshopper	657				
Lark, Horned	448			Starling, Eur	552			Le Conte's	658				
Martin, Purp	449			Vireo, Solit	553			Sharp-tail	659				
Swallow, Tree	450			Warbling	554			Fox	660				
Violet-green	451			Philadelphia	555			Song	661				
W. Rough-wing	452			Red-eyed	556			Lincoln's	662				
Bank	453			Warbler, Ten	557			Swamp	663				
Cliff	454			Orange-corn	558			White-thr	664				
Bank	455		2+	Nashville	559			Golden-corn	665				
Jay, Gray	456			Yellow	560		4+	White-corn	666				
Steller's	457			Chestnut-side	561			Harris'	667				
Blue	458			Magnolia	562			Junco, Dk-eye	668				
Nutcracker, Cl	459			Cape May	563			Longspur, Mc	669				
Maggie, Bk-bi	460		2	Yellow-rump	564			Lapland	670				
Crow, Amer	461			Townsend's	565			Smith's	671				
Raven, Com.	462			Bk-th Green	566			Chestnut-col	672				
Chickadee, B-c	463			Blackburn	567			Bunting, Snow	673				
Mountain	464			Palm	568			Bobolink	674				
Boreal	465			Bay-breast	569			Blackbd, R-w	675				
Nuthatch, A-br	466			Blackpoll	570			Meadowlark, W	676				
White-breast	467			Blk-&-white	571			Blackbd, Y-h	677				
Creeper, Br.	468			Redstart, Am	572			Rusty	678				
Wren, Rock	469			Ovenbird	573			Brewer's	679				
House	470			Waterthr, N.	574			Grackle, Com	680				
Winter	471			Warbler, Can	575			Cowbird, Br-h	681				
Sedge	472			Mourning	576			Oriole, N.	682				
Marsh	473			MacGillivray's	577			Finch, Rosy	683				
Dropper, Am	474			Yellowchr, Com.	578			Grosbeak, Pine	684				
Kinglet, G-cr.	475			Warbler, Wil	579			Finch, Purple	685				
Ruby-crowned	476			Canada	580			Cassin's	686				
Bluebird, Mt	477			Chat, Y-breast	581			Crossbill, Red	687				
Solitaires, T	478			Tanager, West	582			White-winged	688				
Veery	479			Grosbeak, R-b	583			Redpoll, Com	689				
Thrush, Gray-c	480			Black-headed	584			Hoary	690				
Swainson's	481			Bunting, Lazuli	585			Siskin, Pine	691				
Hermit	482			Towhee, Ruf-si	586			Goldfinch, Am	692		6+	3+	4+
Robin, Amer	483		2	Sparrow, AmTree	587			Grosbeak, Eve.	693				
Thrush, Varied	484			Chipping	588			Sparrow, House	694		4+		
Catbird, Gray	485		1	Clay-color	589								

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

SEND TO: Regional Compiler *JBS 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

890196

Dec 6/83 22K

ALBERTA BIRD RECORD SHEET

Jan 25 '94 O.P.

Column 1	Day 16	Month	Yr. 1989	Column 2	Day 03	Mo	Aug	Yr. '89	Column 3	Day 14	Mo	Aug	Yr. '89	
Time Span	1:30 P.M.	to	3:30 P.M.	Time Span	10:40 A.M.	to	3:10 P.M.		Time Span	11:00 A.M.	to	2:45 P.M.		
Location	F.C.P. West (Coulb. Cr.)			Location	IRRICANA SLAUGHS				Location	DALNEAD PROVERVOIR				
	UTM				UTM					UTM				
Nearest Town				Nearest Town	IRRICANA				Nearest Town					
Observer(s)	GERRY KOROLYK			Observer(s)	GERRY KOROLYK				Observer(s)	GERRY KOROLYK				
	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		1	2
Common	3		1		Rough-leg	151				Red-necked	262			
Grebe, Pied-b	6		2		Eagle, Golden	152				Jaeger, Para	265			
Horned	7		4		Kestrel, Am	154				Gull, Frankl	270			
Red-necked	8		7		Merlin	155		1		Bonaparte's	273		2	
Eared	9		10		Falcon, Per	157				Mew	275			
Western	10				Gyr Falcon	158				Ring-billed	276	2	60	70
Pelican, Amer Wh	43		22		Falcon, Prair	159				California	277			20
Cormorant, D-c	46		5	10	Partridge, G	161				Herring	278			
Bittern, Amer	53				Pheasant, R-n	164				Glaucous-wing	285			
Heron, GBlue	55		4	2	Grouse, Spru	165				Glaucous	286			
Blk-c Night-	63				Blue	166				Sabine's	291			
Swan, Tundra	73				Ptarmigan, W-t	169				Tern, Caspi	294			
Trumpeter	75				Grouse, Ruff	170				Common	299			
Goose, G. Wh-fr	78				Sage	171				Arctic	300			
Lesser Snow	79				Sharp-tail	174				Forster's	302			
Ross'	80				Rail, Yellow	182				Black	307		60	
Canada	84		26	190	Virginia	186				Dove, Rock	331			
Duck, Wood	85				Sora	187				Mourning	339			
Teal, Gr-wing	86		8		Coot, Am	190		10	4	Cuckoo, Bk-b1	346			
Mallard	90	2	20	24	Crane, Sandh	193			20	Owl, Gr. Horn	357			
Pintail	92				Plover, Bl-be	196			1	Snowy	358			
Teal, Bl-wing	94		24	28	Less Golden	197				North Hawk-	359			
Cinnamon	95				Semipalm	202				N. Pygmy	360			
Shoveler, N.	96		2	4	Piping	203				Burrowing	363			
Gadwall	97		4		Killdeer	204		10	12	Barred	365			
Wigeon, Eur	98				Avocet, Am	210		4		Great Gray	366			
Wigeon, Amer	99		8	14	Yellowlegs, G	213		20	30	Long-eared	367			
Canvasback	101		3	1	Lesser	214		20	40	Short-eared	368			
Redhead	102		8	8	Sandpip, Sol	217			1	Boreal	369			
Duck, Ring-n	103				Willet	218		7	12	N. Saw-whet	370			
Scaup, Great	105				Sandpip, Spot	222	1	1	2	Nighthawk, C	372			
Lesser	106		7	30	Sandpip, Up1	224			1	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		Kingfisher B	401	1		
Goldeneye, C	116				Turnstone, Ru	234				Woodpk, Lew	403			
Barrow's	117				Knot, Red	237				Sapsuck, Y-bel	409	1		
Bufflehead	118				Sanderling	238				Sapsuck, Red-n	412			
Merg. Hood	120				Sandpip, Sem	239				Woodpk, Downy	414			
Common	121				Western,	240				Hairy	415			
Red-breast	122				Least	245			3	Three-toed	419			
Duck, Ruddy	123		8	10	White-rump	246			1	Black-back	420			
Vulture Turk	126				Baird's	247		2	4	Flicker, N.	421			
Osprey	128				Pectoral	248			1	Woodpk, Pil	422			
Eagle, Bald	134				Dunlin	252				Flycat, Ol-si	425	1	2	
Harrier, N	136		3	1	Sandpip, Sti	254				Pewee, W-wood	427		7	
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		25	14	Willow	432			
Broad-wing	144									Least	433	2		
Wainson's	146		11	3						Hammond's	434			
Loon (SP)			1							Hammond's (Se)				1

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	10	
Phoebe, East	440			Sprague's	559		2	Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	10	4	Sparrow, Sav	669	4	20
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	1		Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465	4		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	4		White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	4		Magnolia	591			Junco, Dk-eye	684	2	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	2		Yellow-rump	594			Lapland	687		
Crow, Amer	481	2		Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	6		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	1	
Nuthatch, R-br	499	1		Blackpoll	608			Meadowlark, W	697	6	
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	4	
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517	1		Canada	625			Cassin's	719		
Bluebird, Mt.	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			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	6	
Robin, Amer	539	3	2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	2	1	Sparrow, House	732		
Catbird, Gray	542			Clay-color	659		6				

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

1st July - note 1 to 2 Olive-sided Flycatchers
(two calls came from different points in
a short time span with no bird seen flying between).
Also, two Gray Jays, one of them was carrying food, but I did not see
it go to a nest.
Aug 03 - 7 unidentified ~~seen~~ species on Bruce Lake, only brief glimpse, but possibly the one
of the ducks that were seen many of them were seen with ducklings. Two
unidentified loons or an Audivora, though were shepherding close to 60 of
There were not included in the count. Ravens were on Bruce Lake at app.
2:30 P.M. - 1 Hammeringbird seen flying across DDx on way to Lakehead
Aug 14 - 1 White-bellied Sandpiper seen along southwest shore where mudflat's meet
lake. White upper tail seen. Three birds as had changed location, about the size of sand
but bulkier-looking, black legs and bill; apparently seemed almost completely grey but

ALBERTA BIRD RECORD SHEET

April 28 '92 CD 890197

April 28 '92 CD 890197

Column 1	Day 16 Mo. July Yr. '89	Column 2	Day 22 Mo. July Yr. '89	Column 3	Day 23 Mo. July Yr. '89
Time Span	to	Time Span	to	Time Span	to
Location East Didsbury Twp 3	UTM	Location Cardinal Divide	UTM	Location Watson Cr. Campground	UTM
Nearest Town Didsbury		Nearest Town Cadomin		Nearest Town Cadomin	
Observer(s) D. J. Stiles, A. Stiles		Observer(s) D. J. Stiles + others (FAN Trip)		Observer(s) D. J. Stiles, Rob Gardiner, Pol Lamille	

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red Thr	1		Red-tailed	149	3	Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	
Common	3		Rough Leg	151		Red-necked	262	
Grebe, Pied	4		Eagle Golden	152		Jaeger Para	265	
Horned	5		Kestrel Am	154		Gull, Frankl	270	
Red-necked	6		Merlin	155		Bonapart's	273	
Barred	7		Peregrine	157		Mew	275	
Western	8		Gyr Falcon	158		Ring-billed	276	
Mellicana Wh	9		Falcon Prair	159	2	California	277	
Mormorant DC	10		Partridge, G	161		Herring	278	
Bittern Am	11		Pheasant, RN	164		Glaucous	286	
Feron, G Blue	12		Grouse, Spru	165		Sabine's	291	
Blk Cr Night	13		Blue	166		Tern, Caspi	294	
Swan, Tundra	14		Ptarmi, Will	167		Common	299	
Trumpeter	15		White Tail	169		Arctic	300	
Goose, G Wh Fr	16		Grouse, Ruff	170		Forster's	302	
Lesser Snow	17		Sage	171		Black	307	2
Ross'	18		Sharp tail	174		Dove, Rock	331	11
Canada	19		Rail, Yellow	182		Mourning	339	
Seal, Gr-wing	20		Virginia	186		Cuckoo, Bk Bi	346	
Mallard	21		Sora	187		Owl, Gr. Horn	357	
Pintail	22		Coot Am	190	4	Snowy	358	
Seal, Bl-wing	23	2	Crane, Sandh	193		North Hawk	359	
Cinnamon	24		Plover, Bl Se	196		N Pygmy	360	
Shoveler N	25		Less Golden	197		Burrowing	363	
Blackbill	26		Semipalm	202		Barred	365	
Vigeon, Am	27		Piping	203		Great Gray	366	
Canvasback	28		Killdeer	204		Long-eared	367	
Redhead	29		Avocet Am	210		Short-eared	368	
Duck, Ring-n	30		Yellowleg, G	213		Boreal	369	
Scaup, Great	31		Lesser	214		N. Saw-whet	370	
Lesser	32		Sandpip, Sol	217		Nighthawk, C	372	
Duck, Harl	33		Willet	218		Swift, Black	379	
Oldsquaw	34		Sandpip Spot	222		Humming, R-th	391	
Scoter Surf	35		Sandpip Up1	224		Calliope	395	
White wing	36		Whimbrel	226		Rufous	397	
Goldeneye, C	37		Curlew Long B	229		Kingfisher B	401	
Barrow's	38		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	39		Marbled	233		Sapsuck, YB	409	
Berg. Hood	40		Turnstone Ru	234		Woodpk, Down	414	
Common	41		Knot, Red	237		Hairy	415	
Red-breast	42		Sanderling	238		Three-toed	419	
Duck, Ruddy	43	2	Sandpip, Sem	239		Black back	420	
Culture Turk	44		Least	245		Flicker Com	421	
Sprey	45		White rump	246		Woodpkr, Pil	422	
Eagle, Bald	46		Baird's	247		Flycat, Ol Si	425	
Barrier, N	47	1	Pectoral	248		Pewee, W. Wood	427	
Hawk, Sh Shin	48		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	49		Sandpip, Sti	254		Alder	431	1
Goshawk	50		Buff-breast	255		Willow	432	
Broad wing	51		Dowitch, SB	257		Least	433	
Swainson's	52		Long billed	258		Hammond's	434	

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher Br	545			Brewer's	660		
Western	437			Pipit, Water	558		✓	Vesper	663	4	
Phoebe, East	440			Sparague's	559			Lark	664		
Say's	441			Waxwing, Bon	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669	10	✓
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460	7	✓	Starling Eu	565	3		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462	6		Warbling	574			Fox	676		✓
Violet green	463			Philadelph	575			Song	677	1	
N. Rough-wing	465			Red eyed	576			Lincoln's	678		✓
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467	3		Orange-crn	582			White-thr	680		
Barn	469		✓	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	10		Yellow rump	594			Lapland	687		
Crow, Amer	481	16	✓	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694	6	
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697		
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	9	
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			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517		✓	Canada	625			Cassin's	719		
Bluebird, Mt	527	4	✓	Chat Ybreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531	1		Bunting, Laz	641			Siskin Pine	725		✓
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728	2	
Robin Amer	539	3	✓	Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540		4	Chipping	658		✓	Sparrow Hous	732	7	
Catbird Gray	542			Glaz Color	659	1					

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

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES (attach separate sheet if needed)

OR TO:

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

July 22 - Hoary Marmot, Golden Mantled Gr. Squirrel, Pika

ALBERTA BIRD RECORD SHEET

890198

May 5/92 by

PROOFED May 12/92 R.S.J.

Column 1 Day 16 Mo. 7 Yr. 87	Column 2 Day 23 Mo. 7 Yr. 89	Column 3 Day 16 Mo. 7 Yr. 89
Time Span 0700 to 1100	Time Span 0800 to 1130	Time Span 0600 to 0900
Location <u>Wapahum - Carleton Place</u> UTM	Location <u>Wapahum</u> + <u>McKinnon</u> UTM	Location <u>Wapahum Lake</u> + UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) <u>S.J.P.</u>	Observer(s)	Observer(s) <u>S.J.P.</u>

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	2	1	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6		3	Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1		Gull, Frankl	270	7	6
Red-necked	8			Merlin	155		1	Bonaparte's	273		
Eared	9		30	Falcon, Per	157			Mew	275		
Western	10		3	Gyr Falcon	158			Ring-billed	276	15	20
Pelican, Amer Wh	43	60	7	Falcon, Prair	159		2	California	277	10	10
Cormorant, B-c	46	30		Partridge, G	161		2	Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55	1	1	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	1		Grouse, Ruff	170			Common	299	2	3
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302	4	
Ross'	80			Rail, Yellow	182			Black	307	6	5
Canada	84	20	10	Virginia	186			Dove, Rock	331		6
Duck, Wood	85			Sora	187		2	Mourning	339	1	
Teal, Gr-wing	86			Coot, Am	190	20	15	Cuckoo, Bk-bi	346		
Mallard	90	3	4	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92			Plover, Bl-be	196		10	Snowy	358		
Teal, Bl-wing	94	6	10	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	6	8	Piping	203			Burrowing	363		
Gadwall	97	2	4	Killdeer	204	2	5	Barred	365		
Wigeon, Eur	98			Avocet, Am	210		2	Great Gray	366		
Wigeon, Amer	99	4	3	Yellowlegs, G	213		1	Long-eared	367		
Canvasback	101	10	15	Lesser	214	8	25	Short-eared	368	2	1
Redhead	102	6	20	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103	2		Willet	218	5	3	N. Saw-whet	370		
Scaup, Great	105	2		Sandpip, Spot	222	5	1	Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224		2	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		3	Marbled	233		2	Kingfisher B	401	1	
Goldeneye, C	116	6	6	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		2
Common	121			Western,	240			Hairy	415		4
Red-breast	122			Least	245		12	Three-toed	419		
Duck, Ruddy	123		40	White-rump	246		1	Black-back	420		
Vulture Turk	126			Baird's	247		3	Flicker, N.	421		
Osprey	128			Pectoral	248	3	6	Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		1
Harrier, N	136	2	1	Sandpip, Sti	254			Pewee, W-wood	427	5	5
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257	3	3	Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433	6	4
Swainson's	146	6	5					Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	2	
Phoebe, East	440	1		Sprague's	559			Lark	664		
Say's	441		2	Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	10	2	Sparrow, Sav	669	40	20 40
Kingbird, We	453	5	1	Shrike, N.	563			Baird's	670		
Eastern	454	12		Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	20	7	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	20	6 20	Warbling	574	2	1	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465	8		Red-eyed	576			Lincoln's	678		
Bank	466	4	4	Warbler, Ten	581			Swamp	679		
Cliff	467	20	30 20	Orange-crn	582			White-thr	680		
Barn	469		2	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	5	3	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	4	4	Yellow-rump	594			Lapland	687		
Crow, Amer	481	3	2 4	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	20	10 20
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	5	4
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698	10	2 10
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	505			Ovenbird	615			Brewer's	700	10	8
House	510	3		Waterthr, N.	616			Grackle, Com	703	6	
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	7	
Sedge	512			Mourning	620			Oriole, N.	712	2	
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622	2		Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt.	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	4	
Robin, Amer	539	4	3	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	5	2
Catbird, Gray	542			Clay-color	659	2					

SUBMITTER: BILL McWITTERICK, SEND TO:

Regional Compiler

ADDRESS: 67 Ewin Woods Pl. S.E

PHONE: 248-3397

NOTES: (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

890199

July 1 '92 KRC

July 19, 1992, OR

Column 1	Day 18	Mo Aug	Yr. 89	Column 2	Day 22	Mo Aug	Yr. 90	Column 3	Day 25	Mo Aug	Yr. 1989
Time Span 6:30 AM to 1:15 PM				Time Span 11:30 AM to 2:10 PM				Time Span			
Location T.B.S.				Location T.B.S.				Location DREAMLAND LAKES			
UTM				UTM				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		9	Kestrel, Am	154		11/10	Gull, Frankl	270	1	11
Red-necked	8		8	Merlin	155		18	Bonaparte's	273	1	11
Eared	9		2	Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	260	200
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	20	1
Cormorant, D-c	46	2	2	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		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		7-50	Virginia	186			Dove, Rock	331	✓	✓
Duck, Wood	85	3	3	Sora	187			Mourning	339		
Teal, Gr-wing	86		1	Coot, Am	190		226	Cuckoo, Bk-bi	346		
Mallard	90	22	30	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92		7	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	2	280	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		6	Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	1	13	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	3	3	Yellowlegs, G	213		20	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	2	1	Nighthawk, C	372		
Lesser	106		100	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401	1	1
Goldeneye, C	116		4	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118		1	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239		1	Woodpk, Downy	414	1	1-2
Common	121	112	160	Western,	240			Hairy	415		
Red-breast	122			Least	245		5	Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247		21	Flicker, N.	421	2	1
Osprey	128	1	1	Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425	1	1
Harrier, N	136		3	Sandpip, Sti	254			Pewee, W-wood	427	5	1
Hawk, Sh-shin	137		112	Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431	1	
N. Goshawk	139			Long-billed	258		130	Willow	432		
Broad-wing	144	4		PEEP (SD)			14	Least	433	6	
Wainson's	146	1	1	WILT, BLACK-NECKED			48	Hammond's	434		
								EMPIDENAX		3-4	

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		1
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	16	12	Sparrow, Sav	669		22
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	7	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		4+	Fox	676		
Violet-green	463			Philadelphia	575			Song	677	1	
N. Rough-wing	465	12		Red-eyed	576		1	Lincoln's	678		
Bank	466			Warbler, Ten	581		2	Swamp	679		
Cliff	467			Orange-cr	582		1	White-thr	680		
Barn	469	8	30	Nashville	583			Golden-cr	681		
Jay, Gray	470			Yellow	589	7	7	White-cr	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	✓	✓	Yellow-rump	594	10	6	Lapland	687		
Crow, Amer	481	✓	40	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	3	3	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		40
Nuthatch, R-br	499	1	2-3	Blackpoll	608			Meadowlark, W	697		5
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		70
Creeper, Br.	503			Redstart, Am	611	2-3	1-2	Rusty	699		
Wren, Rock	506			Ovenbird	615	1-2		Brewer's	700		80
House	510	2	1	Waterthr, N.	616	1-2		Grackle, Com	703	11	1
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712	2	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	7	2	Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635	7	1	White-winged	722		
Veery	529			Grosbeak, R-b	638	1		Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725	6	1
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	2	4
Robin, Amer	539	11	6	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	5	1	Sparrow, House	732	✓	✓
Catbird, Gray	542		1	Clay-color	659	1	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

~~ALBERTA ALLEGATING WARBLER~~ ABUNDANT

IN EARLY AFTERNOON, MANY YOUNG OBSERVED

~~FLYCATCHER~~ THERE A BRIEF GLIMPSE OF ONE IN PARTICULAR - ~~VERY~~ ~~VERY~~ ~~VERY~~

SMALL SIZE, NOTICEABLE WHITE WING BARS; SOMEWHAT ALMOND-SHAPED WHITE EYERING;
WHITE BREAST BUT VERY APHY ALONG THE SIDES OF THE UPPER BREAST.

~~ALLEGATING WARBLER~~ STILL PREVALENT, GOOD NUMBERS OF WARBLING VIREOS

WAS SEEN THERE ON BOTH 18TH AND 22ND

ALL 25 = CANADA GOOSE PASSING AT DALEHEAD; STILT AT LANDEN SLOUGH NEARBY

ACROSS ALL DEVELOPMENT AT LANDEN SLOUGH; BONAPARTE'S GEESE AT BRUCE LAKE AND

AN IRRICANA SLOUGH; HERON AT DALEHEAD; SHARP SHINNED HAWK AT BRUCE LAKE;

GREATER YELLOWLEGS, SPURGEONS A FEWER AT DALEHEAD; BLACK TALL OF LAND

MILVINTS WERE SEEN IN BRUCE LAKE IRRICANA SLOUGH REGION.

890200

Oct 31/91 RDJ

PROOFED 2/20/91 OR LMC

ALBERTA BIRD RECORD SHEET

Column 1	Day 20	Mo July	Yr. 89	Column 2	Day 21	Mo July	Yr. 89	Column 3	Day 25	Mo July	Yr. 89
Time Span	1900	to		Time Span	900	to		Time Span		to	
Location	Upper Kanamas Lake UTM			Location	Upper Kanamas Lake UTM			Location	Heart Lake UTM		
Nearest Town	Saskatoon			Nearest Town	Saskatoon			Nearest Town	Canaana		
Observer(s)	Harold & Cory Priel			Observer(s)	Harold & Cory Priel			Observer(s)	Harold & Cory Priel		
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	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	45			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	55			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan,undra	75			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandn	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	98			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	2	2	Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, K-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		

Dusky	482			Grasshopper	545			Brewer's	650		
Western	483			Pipit, Water	558			Vesper	662		
Phoebe, East	484			Sprague's	559			Lark	661		
Say's	485			Waxwing, Bon	560			Bunting, Lk	668		
Flycatch, Gr. Cr	486			Cedar	561			Sparrow, Sav	669		
Kingbird, We	487			Shrike, N.	563			Baird's	670		
Eastern	488			Loggerhead	564			Grasshopper	671		
Lark, Horned	489			Starling, Eur	565			Le Conte's	672		
Martin, Purp	490			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	491			Warbling	574			Fox	676		
Violet-green	493			Philadelphia	575			Song	677		
N. Rough-wing	495			Red-eyed	575			Lincoln's	678		
Bank	496			Warbler, Ten	581			Swamp	679		
Cliff	497			Orange-crn	582			White-thr	680		
Barn	499			Nashville	583			Golden-crn	681		
Jay, Gray	499			Yellow	589			White-crn	681		
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			Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	483			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, A-cr	493			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, B-cr.	518			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	519			Canada	625			Cassin's	719		
Bluebird, Mt	522			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			Coldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eye.	730		
Thrush, Varied	540	2+		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

SEND TO: Regional Compiler *IBS address*

ADDRESS: 1017 - 19th Ave. N.W.

PHONE: Calgary, Alberta T2M 0G1

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

NAME	1989	1988	11 YR AVG
------	------	------	-----------

* - ADDITIONAL DATA WAS RECEIVED AFTER ORIGINAL CALCULATIONS

COMMON LOON	8	9	6
PIED-BILLED GREBE	15	8	8
HORNED GREBE	70	51	48
RED-NECKED GREBE	66	48	27
EARED GREBE	85	335	323
WESTERN GREBE	28	32	22
AMERICAN WHITE PELICAN	175	31	20
DOUBLE-CRESTED CORMORANT	268	415	131
AMERICAN BITTERN	1	1	1
GREAT BLUE HERON	34	34	19
BLACK-CROWNED NIGHT-HERON	17	17	13
TUNDRA SWAN	0	10	3
ROSS' GOOSE	0	0	<1
CANADA GOOSE	1115	1354*	1118
GREEN-WINGED TEAL	55	42	53
MALLARD	513	831*	496
NORTHERN PINTAIL	206	183	271
BLUE-WINGED TEAL	685	414	400
CINNAMON TEAL	67	122	48
NORTHERN SHOVELER	237	159	234
GADWALL	96	279	197
AMERICAN WIGEON	75	265	116
CANVASBACK	114	515	243
REDHEAD	88	337	141
RING-NECKED DUCK	40	76	50
GREATER SCAUP	2	4	<1
LESSER SCAUP	289	311	345
HARLEQUIN DUCK	5	8	3
WHITE-WINGED SCOTER	4	18	21
COMMON GOLDENEYE	45	37	21
BARROW'S GOLDENEYE	10	24	9
BUFFLEHEAD	40	32	53
HOODED Merganser	4	1	1
COMMON Merganser	170	89	55
RED-BREASTED Merganser	2	0	1
Ruddy Duck	51	218	188
OSPREY	4	1*	1
BALD EAGLE	0	0	<1
NORTHERN HARRIER	16	15	20
SHARP-SHINNED HAWK	0	0	<1
COOPER'S HAWK	1	4	1
NORTHERN GOSHAWK	2	3	1
BROADWINGED HAWK	0	0	<1
SWAINSON'S HAWK	63	64*	76
RED-TAILED HAWK	79	61*	63
FERRUGINOUS HAWK	5	0	2
ROUGH-LEGGED HAWK	0	0	<1
GOLDEN EAGLE	0	0	<1

AMERICAN KESTREL	21	22*	21
MERLIN	5	4	3
PEREGRINE FALCON	1	1	1
PRAIRIE FALCON	3	1	1
GRAY PARTRIDGE	10	13	20
RING-NECKED PHEASANT	11	22	12
SPRUCE GROUSE	0	0	<1
BLUE GROUSE	0	0	<1
RUFFED GROUSE	22	5	12
SHARP-TAILED GROUSE	0	0	3
YELLOW RAIL	0	3	<1
GORA	30	23	20
AMERICAN COOT	352	856	327
SANDHILL CRANE	0	0	<1
BLACK-NECKED STILT	2	0	<1
BLACK-BELLIED PLOVER	70	90	112
LESSER GOLDEN PLOVER	0	0	2
SEMI-PALMATED PLOVER	0	0	1
KILLDEER	118	107*	100
AMERICAN AVOCET	152	220	155
GREATER YELLOWLEGS	2	0	2
LESSER YELLOWLEGS	2	1	5
SOLITARY SANDPIPER	4	4	11
WILLET	41	94	58
SPOTTED SANDPIPER	70	134*	79
UPLAND SANDPIPER	9	1	5
WHIMREL	0	0	<1
LONG-BILLED CURLEW	5	2	4
HUDSONIAN GODWIT	0	1	<1
MARbled GODWIT	52	91	77
RED KNOT	0	2	<1
SANDERLING	2	19	35
SEMI-PALMATED SANDPIPER	3	60	248
WESTERN SANDPIPER	0	2	<1
LEAST SANDPIPER	2	0	5
BAIRD'S SANDPIPER	6	6	22
PECTORAL SANDPIPER	1	3	111
STILT SANDPIPER	0	0	10
SHORT-BILLED DOWITCHER	0	0	<1
LONG-BILLED DOWITCHER	61	0	7
COMMON SNIPE	42	23	36
WILSON'S PHALAROPE	472	291	264
RED-NECKED PHALAROPE	20	35	139
FRANKLIN'S GULL	371	265	509
BONAPARTE'S GULL	0	2	6
RING-BILLED GULL	447	572*	696
CALIFORNIA GULL	1565	3148	1184
HERRING GULL	15	1	7
COMMON TERN	25	21	28
FORSTER'S TERN	39	9	8
ARCTIC TERN	0	0	<1
BLACK TERN	204	116	174

ROCK DOVE	75	91	101
MOURNING DOVE	18	26	22
GREAT HORNED OWL	7	11	6
NORTHERN PYGMY-OWL	0	0	<1
BURROWING OWL	0	1	1
BARRED OWL	1	0	<1
GREAT GRAY OWL	2	0	1
SHORT-EARED OWL	5	0	2
COMMON NIGHTHAWK	0	1	1
RUBY-THROATED HUMMINGBIRD	2	1	1
CALLIOPE HUMMINGBIRD	0	0	<1
RUFIOUS HUMMINGBIRD	3	6	2
BELTED KINGFISHER	9	24	10
YELLOW-BELLIED SAPSUCKER	9	13	11
RED-NAPED SAPSUCKER	1	6	
DOWNY WOODPECKER	5	11*	9
HAIRY WOODPECKER	4	7*	4
N THREE-TOED WOODPECKER	1	0	<1
BLACK-BACKED WOODPECKER	0	0	<1
NORTHERN FLICKER	46	39*	47
PILEATED WOODPECKER	4	3	1
OLIVE-SIDED FLYCATCHER	5	9	5
WESTERN WOOD-PEWEE	38	192*	64
ALDER FLYCATCHER	4	12*	5
LEAST FLYCATCHER	186	246*	170
HAMMOND'S FLYCATCHER	0	0	<1
DUSKY FLYCATCHER	0	1	5
WESTERN FLYCATCHER	0	1	<1
EASTERN PHOEBE	10	7	8
SAY'S PHOEBE	3	1	1
WESTERN KINGBIRD	15	5	8
EASTERN KINGBIRD	44	66	47
HORNED LARK	41	138	52
TREE SWALLOW	821	981	552
VIOLET-GREEN SWALLOW	5	10	2
N. ROUGH-WINGED SWALLOW	242	316	124
BANK SWALLOW	742	395*	358
CLIFF SWALLOW	700	651	490
BARN SWALLOW	183	250	357
GRAY JAY	0	4	1
BLUE JAY	14	9*	6
CLARK'S NUTCRACKER	0	0	<1
BLACK-BILLED MAGPIE	303	288	251
AMERICAN CROW	259	284*	224
COMMON RAVEN	20	42	29
BLACK-CAPPED CHICKADEE	86	75*	53
MOUNTAIN CHICKADEE	5	5	1
BOREAL CHICKADEE	31	10*	9
RED-BREASTED NUTHATCH	22	48*	34
WHITE-BREASTED NUTHATCH	4	2	1
BROWN CREEPER	1	1	1
ROCK WREN	2	0	1

3 YR AVG IS 3

HOUSE WREN	95	107*	68
MARSH WREN	5	3	2
AMERICAN DIPPER	0	3	2
GOLDEN-CROWNED KINGLET	10	18*	9
RUBY-CROWNED KINGLET	39	55*	61
MOUNTAIN BLUEBIRD	28	38	52
TOWNSEND'S SOLITAIRE	1	1	5
VEERY	8	27*	4
SWAINSON'S THRUSH	61	30*	16
HERMIT THRUSH	11	8*	7
AMERICAN ROBIN	347	391*	316
VARIED THRUSH	10	9	5
GRAY CATBIRD	10	14*	6
BROWN THRASHER	1	3	4
SPRAGUE'S PIPIT	14	7	10
WATER PIPIT	2	0	<1
CEDAR WAXWING	9	52*	17
LOGGERHEAD SHRIKE	1	1	1
EUROPEAN STARLING	745	612*	550
SOLITARY VIREO	3	2	3
WARBLING VIREO	25	63*	36
PHILADELPHIA VIREO	1	2	2
RED-EYED VIREO	10	25	10
TENNESSEE WARBLER	28	13	35
ORANGE-CROWNED WARBLER	24	3	8
YELLOW WARBLER	182	163*	132
CAPE MAY WARBLER	0	0	<1
MAGNOLIA WARBLER	1*	0	<1
YELLOW-RUMPED WARBLER	58	23*	48
TOWNSEND'S WARBLER	0	1	1
BLACK-THROATED GREEN WARBLER	0	0	<1
BLACKPOLL WARBLER	3	1*	2
BLACK & WHITE WARBLER	0	0	1
AMERICAN REDSTART	8	1	3
OVENBIRD	8	10	10
NORTHERN WATERTHRUSH	6	2	7
CONNECTICUT WARBLER	1	7	5
MOURNING WARBLER	2	1	1
MACGILLIVRAY'S WARBLER	0	2	1
COMMON YELLOWTHROAT	12	42	21
WILSON'S WARBLER	4	19	9
WESTERN Tanager	1	3	4
ROSE-BREASTED GROSBEAK	20	23*	15
LAZULI BUNTING	0	0	<1
RUFOUS-SIDED TOWHEE	0	2*	1
CHIPPING SPARROW	195	70	127
CLAY-COLORED SPARROW	301	167*	227
VESPER SPARROW	53	95*	83
SAVANNAH SPARROW	180	231	153
BAIRD'S SPARROW	0	0	<1
GRASSHOPPER SPARROW	0	0	<1
LECONTE'S SPARROW	8	10*	13

NEW SPECIES

SONG SPARROW	28	34*	26
LINCOLN'S SPARROW	22	22	24
SWAMP SPARROW	0	0	<1
WHITE-THROATED SPARROW	39	41*	31
WHITE-CROWNED SPARROW	9	6	20
DARK-EYED JUNCO	25	35*	30
CHESNUT-COLLARED LONGSPUR	0	6	27
RED-WINGED BLACKBIRD	568	832*	581
WESTERN MEADOWLARK	70	138	118
YELLOW-HEADED BLACKBIRD	342	387	387
RUSTY BLACKBIRD	2	0	1
BREWER'S BLACKBIRD	209	253	193
COMMON GRACKLE	16	27	9
BROWN-HEADED COWBIRD	164	283*	184
NORTHERN ORIOLE	62	144*	90
ROSY FINCH	0	0	<1
PURPLE FINCH	16	7	11
WHITE-WINGED CROSSBILL	0	0	4
PINE SISKIN	41	422*	141
AMERICAN GOLDFINCH	37	157*	41
EVENING GROSBEAK	10	4	6
HOUSE SPARROW	204	272*	199
TOTAL SPECIES	180	183*	226
TOTAL NUMBER	17481	22439*	

New species added in 1989 - Black-necked Stilt and Water Pipit.

SUMMARY OF RECENT MAY SPECIES COUNTS (from original calculations)

	1984	1985	1986	1987	1988	1989
Species	165	188	180	180	179	180
Birds	11597	21170	15916	21872	22156	17481
Observers	28	52	47	48	38	~~26~~ 35

OBSERVERS

J Bargman, R Clarke, D Collister, S Cox, O Droppo, D Elphinstone,
E Gasser, B Giles, H Giles, ~~J Goldsmith~~, A Gottfred,
J Gottfred, B Greggs, E Hitchon, A Holder, C Hunt, J Jamieson,
K Jones, S Johnson, S Kassai, E Kethler, J McPaul,
B McKitterick, J Podlubny, K Power, M Power, P Sherrington,
G Simpson, A Slater, E Spalding, D Stiles, S Visser, J Washbrook,
B Wilson.

P Roxburgh

ALBERTA BIRD RECORD SHEET

 DATED May 5/92 BY
 May 12/92 BY

Column 1	Day	Mo.	Yr. 89	Column 2	Day	Mo.	Yr. 89	Column 3	Day	Mo.	Yr. 89
Time Span	July 22	to		Time Span	Aug 12	to	Aug 13	Time Span	Sept 2	to	Sept 4
Location	SE 1/4-14-33 - 6W5			Location				Location			
	UTM				UTM				UTM		
Nearest Town	Sundre			Nearest Town	Sundre			Nearest Town	Sundre		
Observer(s)				Observer(s)				Observer(s)			

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	1	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			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	3	8	Common	299		
Goose, G. Wh-fr	78			Sage	171		9	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		5	Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, BK-bl	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		2
N. Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409	8	3
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	4	2
Common	121			Western,	240			Hairy	415		2
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Lurk	126			Baird's	247			Flicker, N.	421	3	1
Osprey	128			Pectoral	248			Woodpkr, Pil	422		3
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		1	Sandpip, Sti	254			Pewee, W-wood	427	4	
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		2
N. Goshawk	139			Long-billed	258			Willow	432		1
Broad-wing	144							Least	433	5	4
Swainson's	146							Hammond's	434		

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		23	Vesper	663		
Phoebe, East	440	3	0	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	3		Warbling	574	2		Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576	4	1	Lincoln's	678	1	4 6
Bank	466			Warbler, Ten	581	4		Swamp	679		
Cliff	467			Orange-crn	582	1		White-thr	680		4 5
Barn	469	4	3	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472		1 2	Magnolia	591		1	Junco, Bk-eye	684	2	15
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479		33	Yellow-rump	594	6	4 50	Lapland	687		
Crow, Amer	481	72	53 46	Townsend's	596			Smith's	688		
Raven, Com.	486	13	1 3	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	24	25 50	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492		2 3	Bay-breast	607			Blackbd, R-w	694	7	
Nuthatch, R-br	499	15	2	Blackpoll	608			Meadowlark, W	697		
White-breast	500	2	3	Blk-6-white	610			Blackbd, Y-h	698		
Creepers, Br.	503		1	Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615	1		Brewer's	700		
House	510	12	3	Waterthr, N.	616		1	Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	1	
Sedge	512			Mourning	620			Oriole, N.	712	8	
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622		1 1	Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624		10	Finch, Purple	718		
Ruby-crowned	517	1	3 9	Canada	625			Cassin's	719		
Bluebird, Mt	527	16	2 2	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635	1		White-winged	722		
Veery	529			Grosbeak, R-b	638	2		Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725	2	1
Hermit	532	2		Towhee, Ruf-si	648			Goldfinch, Am	728	4	1 2
Robin, Amer	539	24	4 10	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	5	3	Sparrow, House	732		
Catbird, Gray	542			Clay-color	659	2	2				

SUBMITTER: Eileen Dann

SEND TO: Regional Compiler

ADDRESS: 3713 - 18 ST SW Calgary T2T 4V3

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

290202

 ENRAGED Nov 23/91 RDD
 Nov 30/91 RDD

ALBERTA BIRD RECORD SHEET

Column 1 Day 23 Mo JUL Yr. 89					Column 2 Day 6 Mo AUG Yr. 89					Column 3 Day 6 Mo AUG Yr. 89				
Time Span 7-15 to 10-15					Time Span 7-30 to 11-00					Time Span 11-30 to 12-00				
Location WEASLEHEADS - SOUTH OF RIVER UTM					Location CARSELAND NEAR WINDHOLM/ROSELAND UTM					Location DALENSAS RES - S.W. CORNER UTM				
Nearest Town CALSATV					Nearest Town CARSELAND					Nearest Town DALENSAS				
Observer(s)					Observer(s) W. V. MCKITTERICK					Observer(s) W. V. MCKITTERICK				
Column	1	2	3		Column	1	2	3		Column	1	2	3	
Loon, Red-thr	1				Red-tailed	149	2	2	2	Snipe, Com	259	1		
Pacific	2				Ferruginous	150				Phalarope, Wi	261			2
Common	3				Rough-leg	151				Red-necked	262			
Grebe, Pied-b	6			2	Eagle, Golden	152				Jaeger, Para	263			
Horned	7				Kestrel, Am	153				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	40	
Pelican, Amer Wh	43			200	Falcon, Prair	159				California	277			6
Cormorant, D-c	46			60	Partridge, G	161				Herring	278			
Bittern, Amer	53				Pheasant, R-n	164			2	Glaucous-wing	285			
Heron, GBlue	55			2	Grouse, Spru	165				Glaucous	286			
Blk-c Night-	63			1	Blue	166				Sabine's	291			
Swan, Tundra	73				Ptarmigan, W-t	169				Tern, Caspi	294			
Trumpeter	75				Grouse, Ruff	170	6			Common	299			6
Goose, G. Wh-fr	78			1	Sage	171				Arctic	300			
Lesser Snow	79				Sharp-tail	174				Forster's	302			10
Ross'	80				Rail, Yellow	182				Black	307			1
Canada	84	30	120	50	Virginia	186				Dove, Rock	331			
Gr. Wood	85				Sora	187				Mourning	339	2	4	
Gr-wing	86				Coot, Am	190				Cuckoo, Bk-bi	346			
Mallard	90	10	10	10	Crane, Sandh	193				Owl, Gr. Horn	357			
N. Pintail	92				Plover, Bl-be	196			2	Snowy	358			
Teal, Bl-wing	94			1	Less Golden	197			20	North Hawk-	359			
Cinnamon	95				Semipalm	202				N. Pygmy-	360			
Shoveler, N.	96				Piping	203				Burrowing	363			
Gadwall	97				Killdeer	204			4	Barred	365			
Wigeon, Eur	98				Avocet, Am	210				Great Gray	366			
Wigeon, Amer	99				Yellowlegs, G	213			20	Long-eared	367			
Canvasback	101			6	Lesser	214			100	Short-eared	368			
Redhead	102				Sandpip, Sol	217			2	Boreal	369			
Duck, Ring-n	103				Willet	218			10	N. Saw-whet	370			
Scaup, Great	105				Sandpip, Spot	222	4		1	Nighthawk, C	372			
Lesser	106				Sandpip, Upi	224				Swift, Black	379			
Duck, Harl	111				Whimbrel	226				Humming, R-th	391			
Oldsquaw	112				Curlew, Long-b	229				Calliope	393			
Scoter, Surf	114				Godwit, Huds	231				Rufous	397			
White-wing	115				Marbled	233				Kingfisher B	401	1		
Goldeneye, C	116			6	Turnstone, Ru	234				Woodpk, Lew	403			
Barrow's	117				Knot, Red	237				Sapsuck, Y-bel	409			
Bufflehead	118				Sanderling	238			2	Sapsuck, Red-n	412			
Merg. Hood	120				Sandpip, Sem	239				Woodpk, Downy	414			
Common	121			30	Western,	240				Hairy	415			
Red-breast	122				Least	243				Three-toed	419			
Duck, Ruddy	123				White-rump	246				Black-back	420			
Vulture Turk	126				Baird's	247			4	Flicker, N.	421	3	4	
Osprey	128				Pectoral	248			1	Woodpkr, Pil	422			
Eagle, Bald	134				Dunlin	252				Flycat, Ol-si	425			
Harrier, N	136				Sandpip, Sti	254				Pewee, W-wood	427	8	4	
Hawk, Sh-shin	137	1			Buff-breast	255				Flyc, Yel-bel	429			
Crow's	138				Dowitch, Sh-b	257				Alder	431			1
N. Hawk	139				Long-billed	258			20	Willow	432			
Broad-wing	144								2	Least	433	12	1	
Swainson's	146			6						Hammond's	434			

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	455			Ingrasher, Br	545			Brewer's	660		
Western	457			Pipit, Water	548			Vesper	663	10	10
Phoebe, East	460			Sprague's	559			Lark	664		
Say's	461			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	465			Cedar	561	20	4	Sparrow, Sav	669	1	10 10
Kingbird, We	463		3	Shrike, N.	563			Baird's	670		
Eastern	454		8	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		2	Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677	1	3
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466	30		Warbler, Ten	581			Swamp	679		
Cliff	467		20	Orange-crn	582			White-thr	680	1	
Barn	469		2	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	10	6	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	3		Lapland	687		
Crow, Amer	481	6		Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	599			Chestnut-col	689		1
Chickadee, B-c	487	12	1	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	6		Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk- & white	610			Blackbd, Y-h	698		10
Creep, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		4
House	510	6	6	Waterthr. N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	3	
Sedge	512			Mourning	620			Oriole, N.	712	1	3
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	529			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	1		Bunting, Lazuli	641			Siskin, Pine	725	10	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	1	1
Robin, Amer	539	10	2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542	1	1	Clay-color	659	4	2				

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

Jan. 31/94 281C
Feb. 22/94 00 88

890203

ALBERTA BIRD RECORD SHEET

RWS

RWS

511

Column 1	Day 24 Mo. 7 Yr. 89	Column 2	Day 25 Mo. 7 Yr. 89	Column 3	Day 26 Mo. 7 Yr. 1989
Time Span	630 to 1200	Time Span	830 to 1100	Time Span	740 to 1325
Location	ATLASING 12 U VL 53 OUTER RHINE MILL UTM	Location	ATLASING 12 U VL 53 WILDBORSE / CRYSTAL HILL UTM	Location	ATLASING 12 U VL 60 REESER LK. NOTE OTHER-UTM
Nearest Town	JENNIE	Nearest Town	WILDBORSE / CRYSTAL HILL	Nearest Town	ELK WATER ST-PS ONE
Observer(s)	R. J. STAMM, M. HARRIS	Observer(s)		Observer(s)	THIS PAGE

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		✓	Snipe, Com	259		1 x
Pacific	2			Ferruginous	150	7 FL 1 x		Phalarope, Wi	261		2 x
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152	3 x		Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1 x	✓	Gull, Frankl	270	1 x	
Red-necked	8			Merlin	155		✓	Bonaparte's	273		
Eared	9	8 FL	✓	Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	✓ 1 x	7 x
Pelican, Amer Wh	43	✓		Falcon, Prair	159	1 x 1 x	✓	California	277		1 x
Cormorant, D-c	46		1 x	Partridge, G	161		2 x	Herring	278		1 x
Bittern, Amer	53		✓	Pheasant, R-n	164		1 H	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	8 FL		Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307	10 FL	✓
Canada	84	2 x FL	2 FL	Virginia	186			Dove, Rock	331	4 x	
Duck, Wood	85			Sora	187		✓	Mourning	339	8 FL	4 x
Teal, Gr-wing	86	1 x		Coot, Am	190	3 FL	✓	Luckoo, Bk-bi	346		
allard	90	9 FL 15 FL		Grane, Sandh	193			Owl, Gr. Horn	357	1 FL	✓ 1 FL
. Pintail	92	1 x		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	2 x	✓	Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	3 FL 3 FL	✓	Barred	365		
Wigeon, Eur	98			Avocet, Am	210	1 x		Great Gray	366		
Wigeon, Amer	99	2 x FL	2 FL	Yellowlegs, G	213	2 x		Long-eared	367		
Canvasback	101			Lesser	214	10 x	✓	Short-eared	368		
Redhead	102	8 FL		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218	1 H	✓	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	1 H 1 x		Nighthawk, C	372	9 C	✓
Lesser	106	2 FL		Sandpip, Upl	224	1 x 3 FL 2 H		Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229	3 FL		Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115	✓		Marbled	233	12 FL	✓	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		1 FL
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	2 x	✓	White-rump	246			Black-back	420		
Vulture Turk	126		✓	Baird's	247	8 x		Flicker, N.	421		✓
Osprey	128			Pectoral	248	1 x		Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	1 FL 2 FL	✓	Sandpip, Sti	254			Pewee, W-wood	427	1 x 1 H	
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	1 x	
ainson's	146	2 FL 3 FL	✓					Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435		1 H	Thrasher, Br	545			Brewer's	600		
Western	437			Pipit, Water	558			Vesper	663	10-9	9 H 5 P
Phoebe, East	440			Sprague's	559	3 H		Lark	664		
Say's	441	1 P	2 P	Waxwing, Boh	560			Bunting, Lk	668	10-9	3 P
Flycat, Gr Cr	445			Cedar	561	1 P	1 P	Sparrow, Sav	669	5 H	6 P
Kingbird, We	453	1 P	2 P	Shrike, N	563			Baird's	670	9 H	
Eastern	454	1 P	2 P	Loggerhead	564	3 P	1 P	Grasshopper	671		
Lark, Horned	460	10-9	2 P	Starling, Eur	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574		1 H	Fox	676		
Violet-green	463			Philadelphia	575			Song	677	10-9	2 H
N. Rough-wing	465		3 P	Red-eyed	576			Lincoln's	678		
Bank	466		5 P	Warbler, Ten	581			Swamp	679		
Cliff	467	3 P		Orange-crn	582			White-thr	680		
Barn	469	10-9	1 P	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	10-9	1 P	White-crn	682		10-9
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		4 P
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686	10-9	
Magpie, Bk-bi	479	1 P	1 P	Yellow-rump	593		1 P	Lapland	687		
Crow, Amer	481	5 P	1 P	Townsend's	596			Smith's	688		
Raven, Com.	485			Bk-th Green	598			Chestnut-col	689	10-9	10 H
Chickadee, B-c	487		1 P	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	10-9	10 H
Nuthatch, R-br	499		1 H	Blackpoll	608			Meadowlark, W	697	10-9	1 P
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	5 P	1 P
House	510	1 P	1 H	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	10-9	5 P
Sedge	512			Mourning	620			Oriole, N.	712	2 H	
Marsh	513			MacGillivray's	621		1 P	Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622		1 P	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		1 H
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	648			Goldfinch, Am	728	10-9	2 H 7 P
Robin, Amer	539	10-9	4 H	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	10-9	1 P 5 P	Sparrow, House	732	10-9	10 H
Catbird, Gray	542	1 P		Clay-color	659	10-9	1 H				
				SAGE THRASHER							

511A

SUBMITTER: ADDRESS: 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

COLUMN 1: 15° - 31° C, SUNNY (100%), 10 - 70 KPH
 6 km. RETURN WALK c many stops
 700 - 1000 ✓ INDICATES SP. SEEN THAT DAY OUTSIDE OF SQUARE STOP & PULKE PT E

SQUARE TOTAL = 25 DAY'S TOTAL = 36 TIME OUTSIDE SQUARE 1200 - 1830 3 HRS.

COLUMN 2: 17° - 27° C, OVERCAST - SUNNY (65%), 22 - 10 KPH NW - NE - W, LIGHT - HEAVY RAINFALL
 NO RAIN (FROM 1100 ON) 3.5 km WALK & WILDMORSE ✓ SEE COL 1 SAME AREA
 BUT VIRTUALLY ALL V. WALK SP. SEEN ON A 1-KM WALK W. OF ELWATER SWIMMING AREA

SQUARE TOTAL = 50 DAY'S TOTAL = 73 ✓ INDICATES SP. SEEN OUTSIDE OF SQUARE

COLUMN 3: 15° - 33° C, SUNNY (95%) - OVERCAST, NO PRECIP, 30 - 80 - 15 KPH SE - S
 7 km RETURN WALK UP TRAIL BEGINNING & E. END OF REAS-R LY. [LUNCH 1340 - 1420]
 [DISMANTLED TENT & CAMP 1420 - 1500] (DROVE TO SAGE THRASHER LOCATION & SPENT OVER 1 HR THERE) (DROVE TO NW ARM PARKWAY LY. SEEN 15 MIN. THERE) (DROVE TO EISENBAUM CREEK & SURFISH CREEK & SPENT OVER 1 HR THERE)

TN95
UM05

ENTERED July 1992 KMc 890204 TN93 UN03 UN12 UN22
ALBERTA BIRD RECORD SHEET
DATE July 792 OBBY
94 04 13 23

Column 1 Day 26 Mo. July Yr. '89	Column 2 Day 28 Mo. July Yr. '89	Column 3 Day 29 Mo. July Yr. '89
Time Span to	Time Span to	Time Span to
Location to Bruce Lake return UTM	Location Bow R. below UTM 6604	Location East Didsbury UTM
Nearest Town Kathyia	Nearest Town Calgary	Nearest Town Didsbury
Observer(s) D.J. Stiles, Pam Cathrae (cont.)	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	2		Ferruginous	150		Phalarop, Wi	261	
Common	3		Rough Leg	151		Red-necked	262	
Grebe, Pied B	4	✓	Eagle Golden	152		Jaeger Para	265	
Horned	7	✓	Kestrel Am	154	2	Gull, Frankl	270	
Red-necked	8	✓	Merlin	155	1	Bonapart's	273	
Eared	9		Peregrine	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	✓
Pelican A Wh	43	2	Falcon Prair	159		California	277	
Cormorant DC	46	✓	Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, G Blue	55	2	Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63	✓	Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarmi, Will	167		Common	299	✓
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	✓
Boss'	80		Sharp tail	174		Dove, Rock	331	✓
Canada	84	✓	Rail, Yellow	182		Mourning	339	✓
Teal, Gr-wing	86		Virginia	186		Cuckoo, Bk Bl	346	
Mallard	90	✓	Sora	187		Owl, Gr. Horn	357	
1 Pintail	92	7	Coot Am	190	✓	Snowy	358	
Teal, Bl-wing	94	✓	Crane, Sandh	193		North Hawk	359	
Cinnamon	95		Plover, Bl Se	196		N Pygmy	360	
Shoveler N	96	✓	Less Golden	197		Burrowing	363	
11	97		Semipalm	202		Barred	365	
Vigeon, Am	99	2	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	1	Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
Goldeneye, C	116		Curlew Long B	229		Kingfisher B	401	
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118		Marbled	233	1	Sapsuck, YB	409	
Merg. Hood	120		Turnstone Ru	234		Woodpk, Down	414	
Common	121	2	Knot, Red	237		Hairy	415	
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123		Sandpip, Sem	239		Black back	420	
Culture 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	
Barrier, N	136	2	Pectoral	248		Pewee, W. Wood	427	1
Sawk, Sh Shin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254		Alder	431	
Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	✓
Wainson's	146	✓	Long billed	258		Hammond's	434	

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	✓	15
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Bon	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561		1	Sparrow, Sav	669	✓	
Kingbird, We	453		1	Shrike, N	563			Baird's	670		
Eastern	454	✓	5	Loggerhead	564			Grasshopper	671		
Lark, Horned	460	✓		Starling Eu	565	✓	4	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462	✓	1	Warbling	574			Fox	676		
Violet green	463		57	Philadelph	575			Song	677		2
N. Rough-wing	465			Red eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467		~60	Orange-crn	582			White-thr	680		
Barn	469	✓	10	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	✓	4	Yellow rump	594			Lapland	687		
Crow, Amer	481	✓	3	Townsend's	596			Smith's	688		
Raven, Com.	486		19	Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487		11	Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694	✓	1
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		9	Waterthr N	616			Grackle Com	703		
Winter	511		3	Warbler, Con	619			Cowbird Br. H	705		5
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		5	Chat Ybreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		1
Robin Amer	539		3	Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			SparrowHous	732	✓	9
Catbird Gray	542			Clay Color	659		1				

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

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES (attach separate sheet if needed)

OR TO:

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

890205

ENTERED Nov 23/91 RVD
 PROOFED Nov 30/91 RVD

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>30</u> Mo <u>JULY</u> Yr. <u>89</u>	Column 2 Day <u>12</u> Mo <u>AUG</u> Yr. <u>89</u>	Column 3 Day <u>13</u> Mo <u>AUG</u> Yr. <u>89</u>
Time Span <u>7:00</u> to <u>9:30</u>	Time Span to	Time Span <u>8:30</u> to <u>11:45</u>
Location <u>BROWN - LOWERY</u> <u>NAT AREA</u> UTM	Location <u>152 OAKSIDE</u> <u>CIRCLE S.V. UTM</u>	Location <u>INFLUWOODS</u> <u>SANCTUARY</u> UTM
Nearest Town <u>BRIDDIS</u>	Nearest Town <u>CALGARY</u>	Nearest Town
Observer(s)	Observer(s)	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	1		Snipe, Com	159		
Pacific	2			Ferruginous	150			Phalarope, Wi	161		
Common	3			Rough-leg	151			Red-necked	162		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	163		
Horned	7			Astrel, Am	153		1	Gull, Frankl	170		100
Red-necked	8			Merlin	155			Bonaparte's	173		
Eared	9			Falcon, Per	157			Mew	175		
Western	10			Gyr Falcon	158			Ring-billed	176		300
Pelican, Amer Wh	43			Falcon, Prair	159			California	177		50
Cormorant, B-c	46		2	Partridge, G	161			Herring	178		3
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	185		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	186		
Blk-c Night-	63			Blue	166			Sabine's	191		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	194		
Trumpeter	75			Grouse, Ruff	170			Common	199		2
Goose, G. Wh-fr	78			Sage	171			Arctic	200		
Lesser Snow	79			Sharp-tail	174			Forster's	202		
Ross'	80			Rail, Yellow	182			Black	207		
Canada	84			Virginia	186			Dove, Rock	231		3
Wood	85		4	Sora	187			Mourning	239		
Teal, Gr-wing	86		10	Coot, Am	190			Cuckoo, Bk-B1	246		
Mallard	90		30	Crane, Sandh	193			Owl, Gr. Horn	255		
N. Pintail	92			Plover, Bl-be	196			Snowy	258		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	259		
Cinnamon	95			Semipalm	202			N. Pygmy-	260		
Shoveler, N.	96			Piping	203			Burrowing	263		
Gadwall	97			Killdeer	204		1	Barred	265		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	266		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	267		
Canvasback	101			Lesser	214			Short-eared	268		
Redhead	102			Sandpip, Sol	217		1	Boreal	269		
Duck, Ring-n	103			Willet	218			N. Saw-whet	270		
Scaup, Great	105			Sandpip, Spot	222		1	Nighthawk, C	272		
Lesser	106			Sandpip, Up1	224			Swift, Black	279		
Duck, Harl	111			Whimbrel	225			Humming, R-th	291		
Oldsquaw	112			Curlew, Long-b	229			Calliope	295		
Scoter, Surf	114			Godwit, Huds	231			Rufous	297		
White-wing	115			Marbled	233			Kingfisher B	401		1
Goldeneye, C	116		6	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		10	Western,	240			Hairy	415		
Red-breast	122		1	Least	243			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		2
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		8
Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
er's	138			Dowitch, Sh-b	257			Alder	431		1
N. hawk	139			Long-billed	258			Willow	432		
Broad-wing	141							Least	433		2
Swainson's	146							Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561		40	Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454		15	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	30	50	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	571		3	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		1
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581		2	Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470	3		Yellow	589	1	20	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	Yellow-rump	594		10	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	4	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	2		Bay-breast	607			Blackbd, R-w	694	3	
Nuthatch, R-br	499	2	3	Blackpoll	608			Meadowlark, W	697		
White-breast	500		7	Blk-6-white	610		1	Blackbd, Y-h	698		
Creep, Br.	503			Redstart, Am	611		1	Rusty	699		
Wren, Rock	506			Ovenbird	613		1	Brewer's	700	6	
House	510		3	Waterthr, N.	616		1	Grackle, Com	703		3
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			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624	3	2	Finch, Purple	718		
Ruby-crowned	517	4		Canada	625			Cassin's	719		
Bluebird, Mt	527	3		Chat, Y-breast	629			Crossbill, Red	721	1	
Solitaire, T	528			Tanager, West	633			White-winged	722		
Veery	529			Grosbeak, R-b	638		1	Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725	10	10
Hermit	532			Towhee, Ruf-si	643			Goldfinch, Am	728		2
Robin, Amer	539		10	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		3	Sparrow, House	732		10
Catbird, Gray	542		1	Clay-color	659		2				

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

ENTERED Apr 9 89 0206PROOFED April 14 '92 CRS

Column 1	Day 29 Mo. 02 Yr. 89	Column 2	Day 30 Mo. 02 Yr. 89	Column 3	Day	Mo.	Yr.
Time Span	1400 to	Time Span	2030 to	Time Span			to
Location	4 km SW of UTM	Location	7 km SSE of UTM	Location			UTM
Nearest Town	Water Valley	Nearest Town	Water Valley	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-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		

SSHA-0729 - imm flew over to S with prey in talons escorted by three angry barn swallows

CCOW-0730 - 2 along fence line just W of join of Home Creek Rd & Winibell Lake Rd. Immature squawking off in woods.

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	34		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-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			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

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

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

 ENTERED Nov 23/91 890207
 RECORDED Dec 4 '91, OR LP

Column 1 Day 1 Mo. <u>Aug</u> Yr. <u>89</u>	Column 2 Day 20 Mo. <u>Aug</u> Yr. <u>89</u>	Column 3 Day Mo. Yr.
Time Span 12 to 1	Time Span to	Time Span to
Location <u>Prince's Island</u> UTM <u>Q605</u>	Location <u>Bow R. below</u> <u>Queensland</u> UTM <u>Q604</u>	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	6 2
Pelican A Wh	43		Falcon Prair	159		California	277	
Cormorant DC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, G Blue	55		Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarmi, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84	265	Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, Bk Bl	346	
Mallard	90	220 11	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	
Sander 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	3	Humming, R-th	391	
Scoter Surf	114		Sandpip Up1	224		Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
Goldeneye, C	116		Curlew Long B	229		Kingfisher B	401	
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118		Marbled	233		Sapsuck, YB	409	
Merg. Hood	120		Turnstone Ru	234		Woodpk, Down	414	
Common	121	1 3	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	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	1
Swainson's	146		Long billed	258		Hammond's	434	

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561	/	/	Sparrow, Sav	669		
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565	3	12	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	/	6	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		2	Waterthr N	616		/	Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705		
Sedge	512			Mourning	620			Oriole N.	712	/	2
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Y breast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		8
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539	2	/	Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		
Catbird Gray	542			Clay Color	659						

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

SUBMITTER:

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

890208

Oct 31 1991 (20)

PROCTED 11/23/1991 C.D. L.M.C.

Column 1	Day 2	Mo Aug	Yr. 89	Column 2	Day 3	Mo Aug	Yr. 89	Column 3	Day 4	Mo Aug	Yr. 89
Time Span	to			Time Span	12 ⁰⁰	to 12 ⁰⁰		Time Span	9 ³⁰	to	
Location	Maskinonge			Location	Panic Site along			Location	Baumann Cr.		
UTM				UTM	Waterston River + main road 1014			UTM	Trail		
Nearest Town	Waterston			Nearest Town	Waterston			Nearest Town	Waterston		
Observer(s)	Harold & Cory Pirel			Observer(s)	Harold & Cory Pirel			Observer(s)	Harold & Cory Pirel		
Column 1	1	2	3	Column 1	1	2	3	Column 1	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	159		
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		
Gallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
L. 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		
Sh. L. N.	96			Piping	203			Burrowing	363		
Sauwall	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		
Caup, Great	105			Sandpip, Spot	222			Nighthawk, C	371		
Lesser	106			Sandpip, Dpl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Indsquaw	112			Curlew, Long-b	229			Calliope	395		
Cotter, Surf	114			Godwit, Huds	231			Rufous	399		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Arrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
ufflehead	118			Sanderling	238			Sapsuck, Red-n	411		
erg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
ed-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Picturefark	126			Baird's	247			Flicker, N.	421		
Sprey	128	24g		Pectoral	248			Woodpk, Pil	422		
agle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
errier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Wk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
opper's	138			Dowitch, Sh-b	257			Alder	431		
Goshawk	139			Long-billed	258			Willow	432		
oad-wing	144							Least	433		
ainson's	146							Hammond's	434		

⊕ very large yg in nest.

Western	13			Parasitica	1			Tree Toad's	38
Phoebe, East	110			Pipit, Water	333			Vesper	383
Say's	111			Sprague's	339			Lark	384
Flycat, Gr Cr	115			Waxwing, Bon	330			Bunting, Lk	353
Kingbird, We	133			Cedar	361		2	Sparrow, Sav	362
Eastern	154			Shrike, N.	363			Baird's	370
Lark, Horned	160			Loggerhead	364			Grasshopper	371
Martin, Purp	161			Starling, Eur	365			Le Conte's	373
Swallow, Tree	162		2+	Vireo, Solit	371			Sharp-tail	374
Violet-green	163		3+	Warbling	374			Fox	375
N. Rough-wing	165			Philadelphia	375			Song	376
Bank	166			Red-eyed	376			Lincoln's	377
Chiff	167			Warbler, Ten	381			Swamp	378
Barn	168		4+	Orange-crn	382			White-thr	380
Jay, Gray	169			Nashville	383			Golden-crn	381
Steller's	171			Yellow	389			White-crn	382
Blue	172		2	Chestnut-side	390			Harris'	383
Nutcracker, Cl	173			Magnolia	391			Junco, Dk-eye	384
Maggie, Bk-bi	174		1	Cape May	392			Longspur, Mc	386
Crow, Amer	181			Yellow-rump	394			Lapland	387
Raven, Com.	186			Townsend's	396			Smith's	388
Chickadee, B-c	187			Bk-th Green	399			Chestnut-col	389
Mountain	190		2	Blackburn	400			Bunting, Snow	391
Boreal	191			Palm	406			Bobolink	393
Nuthatch, R-cr	199			Bay-breast	407			Blackbd, R-w	394
White-breast	200			Blackpoll	408			Meadowlark, W	397
Creeper, Br.	201			Blk-&-white	410			Blackbd, Y-h	398
Wren, Rock	202			Redstart, Am	411			Rusty	399
House	203			Ovenbird	415			Brewer's	400
Winter	211			Waterthr, N.	416			Grackle, Com	403
Sedge	212			Warbler, Con	419			Cowbird, Br-h	405
Marsh	213			Mourning	420			Oriole, N.	412
Dipper, Am	214			MacGillivray's	421			Finch, Rosy	413
Kinglet, G-cr.	216			Yellowthr, Com.	422			Grosbeak, Pine	416
Ruby-crowned	217			Warbler, Wil	424			Finch, Purple	418
Bluebird, Mt	22			Canada	425			Cassin's	419
Solitaire, T	218			Chat, Y-breast	429			Crossbill, Red	421
Veery	219			Tanager, West	435			White-winged	422
Thrush, Gray-c	230			Grosbeak, R-6	438			Redpoll, Com	423
Swainson's	231			Black-headed	439			Hoary	424
Hermit	232			Bunting, Lazuli	441			Siskin, Pine	425
Robin, Amer	233			Towhee, Ruf-si	448			Goldfinch, Am	428
Thrush, Varied	240			Sparrow, AmTree	457			Grosbeak, Eve.	430
Catbird, Gray	241			Chipping	458			Sparrow, House	431
				Clay-color	459				

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

ALBERTA BIRD RECORD SHEET

890298
209
ENTERED Jan. 31/44 76 L
Feb 1940 RPH
(512)

Jan 1 Day 2 Mo. 8 Yr. 1989	Column 2 Day 5 Mo. 8 Yr. 89	Column 3 Day 6 Mo. 8 Yr. 1989
Time Span 830 to 1115	Time Span 905 to 1220	Time Span 630 to 1100
Location ATLASING 114 QG 05 S. CALGARY (LOWRY) UTM	Location ATLASING 114 QG 05 S. CALGARY (185 L PL) UTM	Location ATLASING 124 CARSLAND UTM
Nearest Town (IN CALGARY) GARDENS	Nearest Town (IN CALGARY)	Nearest Town CARSLAND
Observer(s) R.W. STORMS	Observer(s)	Observer(s) R. DICKSON

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red-thr	1		Red-tailed	149	4 FL	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 x 1 FL 1 x	Gull, Frankl	270	20 x 20 x
Red-necked	8		Merlin	155		Bonaparte's	273	
Eared	9		Falcon, Per	157		Mew	275	
Western	10	1 x	Gyr Falcon	158		Ring-billed	276	25 x 50 x 30 x
Pelican, Amer Wh	43	150 x	Falcon, Prair	159		California	277	20 x 7 x
Cormorant, D-c	46	100 x	Partridge, G	161	1 x	Herring	278	3 x
Bittern, Amer	53		Pheasant, R-n	164	1 FL	Glaucous-wing	285	
Heron, GBlue	55	1 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	1 x	Grouse, Ruff	170		Common	299	9 H
Goose, G. Wh-fr	78		Sage	171		Arctic	300	
Lesser Snow	79		Sharp-tail	174		Forster's	302	3 H
Ross'	80		Rail, Yellow	182		Black	307	
Canada	84	3 x	Virginia	186		Dove, Rock	331	4 x
Duck, Wood	85		Sora	187		Mourning	339	2 H
Teal, Gr-wing	86		Coot, Am	190	1 x	Cuckoo, Bk-bi	346	
Mallard	90	1 x 10 FL 15 FL	Crane, Sandh	193		Owl, Gr. Horn	357	
Pintail	92		Plover, Bl-be	196	1 x	Snowy	358	
Teal, Bl-wing	94		Less Golden	197		North Hawk-	359	
Cinnamon	95		Semipalm	202		N. Pygmy-	360	
Shoveler, N.	96	6 x	Piping	203		Burrowing	363	
Gadwall	97		Killdeer	204	2 H	Barred	365	
Wigeon, Eur	98		Avocet, Am	210		Great Gray	366	
Wigeon, Amer	99		Yellowlegs, G	213	5 x	Long-eared	367	
Canvasback	101	8 x	Lesser	214	8 x	Short-eared	368	
Redhead	102		Sandpip, Sol	217	4 x 4 x 2 x	Boreal	369	
Duck, Ring-n	103		Willet	218		N. Saw-whet	370	
Scaup, Great	105		Sandpip, Spot	222	1 H 5 FL 6 H	Nighthawk, C	372	
Lesser	106	2 x	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	1 H
Goldeneye, C	116	8 x 2 x	Turnstone, Ru	254		Woodpk, Lew	403	
Barrow's	117		Knot, Red	257		Sapsuck, Y-bel	409	
Bufflehead	118		Sanderling	258		Sapsuck, Red-n	412	
Merg. Hood	120		Sandpip, Sem	239		Woodpk, Downy	414	1 H 1 H
Common	121	15 FL 12 FL	Western,	240		Hairy	415	1 H
Red-breast	122		Least	245	2 x	Three-toed	419	
Duck, Ruddy	123		White-rump	246		Black-back	420	
Vulture Turk	126		Baird's	247		Flicker, N.	421	8 FL 4 FL 4 FL
Osprey	128		Pectoral	248	1 x	Woodpkr, Pil	422	
Eagle, Bald	134		Dunlin	252		Flycat, Ol-si	425	
Harrier, N	136		Sandpip, Sti	254		Pewee, W-wood	427	3 H 4 H 4 H
Hawk, Sh-shin	137		Buff-breast	255		Flyc, Yel-bel	429	
Cooper's	138		Dowitch, Sh-b	257		Alder	431	2 H
N. Goshawk	139		Long-billed	258	10 x	Willow	432	
Broad-wing	144					Least	433	2 FL 3 FL
Wainson's	146	1 x				Hammond's	434	

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545		2 x	Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		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	10 H	20 H 12 H	Sparrow, Sav	669		
ingbird, We	453		8 H	Shrike, N.	563			Baird's	670		
Eastern	454	7 CF	5 H 6 H	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	20 H	10 H 7 H	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462		6 x 2 x	Warbling	574	1 H	1 H 4 H	Fox	676		
Violet-green	463			Philadelphia	575			Song	677	3 CF	3 H 7 H
N. Rough-wing	465			Red-eyed	576	1 H		Lincoln's	678	3 CF	
Bank	466		1 x	Warbler, Ten	581		6 x	Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469		2 x	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	5 H	5 H 7 H	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	2 H		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	5 H	5 H 3 H	Yellow-rump	594	1 x	1 x	Lapland	687		
Crow, Amer	481	3 H	2 H 5 H	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	6 H	10 H 6 H	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	5 H	7 H 5 H
Nuthatch, R-br	499	1 H		Blackpoll	608			Meadowlark, W	697		
White-breast	500		1 H	Blk-8-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		6 H
House	510	3 H	1 H 5 H	Waterthr, N.	616			Grackle, Com	703		3 H
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		1 x
Sedge	512			Mourning	620			Oriole, N.	712	6 H	5 H 7 H
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		
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	3 H	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		2 H
Robin, Amer	539	5 H	15 H 15 H	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		20 x	Sparrow, House	732	15 H	20 H
Catbird, Gray	542	1 x		Clay-color	659	15 H	2 H				

572 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,
W. Calgary, Alberta T2P 2K4

COLUMN 1: 15° - 20° C, SUNNY (100%), 5-35 KPH

NO PRECIP. 5 KM. WALK SQUARE (DAY'S) TOTAL = 35

COLUMN 2: 16° - 21° C, SUNNY (100%), 0-15 KPH, NO PRECIP 3 KM WALK [105 705-106] [PE 1110-112]

SQUARE TOTAL (DAY'S) = 36 MORE INTERESTING SP. & F.L.

COLUMN 3: 15° - 21° C, FOGGY - SUNNY (20%), 0-15 KPH, NO PRECIP 4 KM WALK S. SIDE +

1.5 KM. WALK N. SIDE. SQUARE TOTAL = 57

890210

DATE: Sep 30 1989

ALBERTA BIRD RECORD SHEET

PROOFED: C. L. G. 72, C. D. 04

Column 1	Day 5	Mo. 08	Yr. 89	Column 2	Day 7	Mo. 08	Yr. 89	Column 3	Day 8	Mo. 09	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	Honeycreek Rd just N of Westbrook R. UTM			Location	4 km SW of WV UTM			Location	downtown Cgy 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	4*	1*	Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157		1	Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		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			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		

* ANKE - 0805 - family group of 4 on powerlines

* ANKE - 0807 - 1 on powerline with small rodent along Grand Valley Rd just N of Westbrook Rd

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

SUBMITTER:

DOUG COLLISTER
Accipiter Resources Ltd.
 3428 Lana Cres. S.W.
 Calgary, Alberta T3E 5X2

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

890211

ALBERTA BIRD RECORD SHEET

ENTERED Oct 31 1991 RDB

PROJECT 9-4-91 OR SP

Column 1	Day 7	Mo. 8	Yr. 89	Column 2	Day 10	Mo. 8	Yr. 89	Column 3	Day 12	Mo. 8	Yr. 89
Time Span	9am			Time Span	1:15pm			Time Span	8:15am		
Location	Fish C. Pres. Park.			Location	Nose Hill Park.			Location	EDWORTHY PARK		
	UTM				UTM				UTM		
Nearest Town	CALGARY			Nearest Town	CALGARY			Nearest Town	CALGARY		
Observer(s)	STEVE KASSAN			Observer(s)	STEVE KASSAN			Observer(s)	STEVE KASSAN		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	1		Snipe, Com	259	1	
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para			
Horned	7			Kestrel, Am	154	2		Gull			
Red-necked	8			Merlin	155						
Eared	9			Falcon, Per	157						
Western	10			Gyr Falcon	158						
Pelican, Amer Wh	43			Falcon, Prair	159						
Cormorant, D-c	46			Partridge, G	161						
Bittern, Amer	53			Pheasant, R-n	164	1					
Heron, GBlue	55			Grouse, Spru	165						
Blk-c Night-	63			Blue	166						
Swan, Tundra	73			Ptarmigan, W-t	169						
Trumpeter	75			Grouse, Ruff	170						
Goose, C. Wh-fr	78			Sage	171						
Lesser Snow	79			Sharp-tail	174						
Ross'	80			Rail, Yellow	182						
Canada	84	7	6	Virginia	186						
Duck, Wood	85			Sora	187						
Teal, Gr-wing	86	15	6	Coot, Am	190						
Allard	90			Crans, Sanda	193						
Pintail	92			Plover, Bl-be	196						
Teal, Bl-wing	94			Less Golden	197						
Cinnamon	95			Semipalm	202						
Shoveler, N.	96	1		Piping	203						
Gadwall	97			Killdeer	204						
Wigeon, Eur	98			Avocet, Am	210						
Wigeon, Amer	99			Yellowlegs, G	213						
Canvasback	101			Lesser	214						
Redhead	102			Sandpip, Sol	217	34					
Duck, Ring-n	103			Willet	218						
Scaup, Great	105			Sandpip, Spot	222	4	1				
Lesser	106			Sandpip, Up1	224						
Duck, Harl	111			Whimbrel	226						
Oldsquaw	112			Curlew, Long-b	229						
Scoter, Surf	114			Godwit, Huds	231						
White-wing	115			Marbled	233						
Goldeneye, C	116			Turnstone, Ru	234						
Barrow's	117			Knot, Red	237						
Bufflehead	118			Sanderling	238						
Merg, Hood	120			Sandpip, Sem	239						
Common	121		1	Western,	240						
Red-breast	122			Least	245						
Duck, Ruddy	123			White-rump	246						
Vulture Turk	126			Baird's	247						
Osprey	128			Pectoral	248						
Eagle, Bald	134			Dunlin	252						
Harrier, N	136			Sandpip, Sti	254						
Hawk, Sh-shin	137			Buff-breast	255						
Cooper's	138			Dowitch, Sh-b	257						
Goshawk	139			Long-billed	258						
oad-wing	144										
ainson's	146	2	1								

10/1 - 34			
Solitary Sandpipers			39
16 a very big			
number - add spizella			
Suggestion - add spizella			
to 1st on wall			
Arctic	300		
Forster's	302		
Black	307	1	
Dove, Rock	331	2	4
Mourning	339		
Cuckoo, Bk-n1	346		
Owl, Gr. Horn	357	1	
Snowy	358		
North Hawk-	359		
N. Pygmy-	360		
Burrowing	363		
Barred	365		
Great Gray	366		
Long-eared	367		
Short-eared	368		
Boreal	369		
N. Saw-whet	370		
Nighthawk, C	372		
Swift, Black	379		
Humming, R-th	391		
Calliope	395		
Rufous	397		
Kingfisher B	401	2	
Woodpk, Lew	403		
Sapsuck, Y-bel	409	1	
Sapsuck, Red-n	412		
Woodpk, Downy	414	2	2
Hairy	415	3	
Three-toed	419		
Black-back	420		
Flicker, N.	421	3	2
Woodpk, Pil	422		
Flycat, Ol-si	425		
Pewee, W-wood	427	13	
Flyc, Yel-bel	429		
Alder	431		
Willow	432		
Least	433	2	
Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	550			Vesper	663		
Phoebe, East	440			Sparrow's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	15	(24)	Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	4	6	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565		(38)	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		2*	Red-eyed	576	1	1	Lincoln's	678		
Bank	466	2		Warbler, Ten	581		2	Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680	1	1
Barn	469	2	1	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	5	18	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	4	8	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	8	9	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	695		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499	1	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		
House	510	2		Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	(2)	
Sedge	512			Mourning	620			Oriole, N.	712	(2)	(4)
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622	1		Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	628			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	9	1
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	1	1
Robin, Amer	539	(14)	(14)	Sparrow, AmTree	657		1*	Grosbeak, Eve.	730	1	
Thrush, Varied	540			Chipping	658		(3)	Sparrow, House	732	20	
Catbird, Gray	542	1	1	Clay-color	659	8	3				

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 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 I TOTAL young birds

Present: 14 of 5 species. → Circled N.G.

From COL 2 1 Red-winged Blackbird

Confirmed in the quarry. Also, one large flock of possible Chipping Sparrows numbering 88 plus Black was observed

From COL 3 TOTAL young birds PRESENT: 33 of 5 species → Circled N.G.

ALBERTA BIRD RECORD SHEET

890212
July 1982 M.C.
July 7 '82 O.D.B. (513)

Column 1 Day 7 Mo. 8 Yr. 89	Column 2 Day 8 Mo. 8 Yr. 89	Column 3 Day 9 Mo. 8 Yr. 1989
Time Span 400 to 1800	Time Span 745 to 1045	Time Span 730 to 910
Location CROW INDIAN LK, KENO LK, DALLMEND RES UTM	Location PEARCE ESTATE INGLEWOOD P.S. UTM	Location S. CARSLAND DALLMEND UTM
Nearest Town LEGEND, BARNS, DALLMEND	Nearest Town (IN CALGARY)	Nearest Town CARSLAND (DALLMEND)
Observer(s) R.W. STAMS, A. SLATER	Observer(s) R.W.S.	Observer(s) R.W.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	
Pacific	2		Ferruginous	150		Phalarope, Wi	261	
Common	3		Rough-leg	151		Red-necked	262	1
Grebe, Pied-b	6	2	Eagle, Golden	152		Jaeger, Para	265	
Horned	7		Kestrel, Am	154		Gull, Frankl	270	15 25 1
Red-necked	8		Merlin	155	1	Bonaparte's	273	
Eared	9	40	Falcon, Per	157		Mew	275	
Western	10	70	Gyr Falcon	158		Ring-billed	276	40 70 20
Pelican, Amer Wh	43	15	Falcon, Prair	159		California	277	10 30 3
Cormorant, D-c	46	20 1 10	Partridge, G	161	1	Herring	278	2
Bittern, Amer	53		Pheasant, R-n	164		Glaucous-wing	285	
Heron, GBlue	55	2 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		Common	299	10
Goose, G. Wh-fr	78		Sage	171		Arctic	300	
Lesser Snow	79		Sharp-tail	174		Forster's	302	4 4
Ross'	80		Rail, Yellow	182		Black	307	
Canada	84	30 15 5	Virginia	186		Dove, Rock	331	1 2
Duck, Wood	85		Sora	187		Mourning	339	2 2
Teal, Gr-wing	86		Coot, Am	190	5	Cuckoo, Bk-bi	346	
Gallard	90	10 20 2	Crane, Sandh	193		Owl, Gr. Horn	357	
Pintail	92		Plover, Bl-be	196	300	Snowy	358	
Teal, Bl-wing	94	10	Less Golden	197		North Hawk-	359	
Cinnamon	95		Semipalm	202		N. Pygmy-	360	
Shoveler, N.	96	6	Piping	203		Burrowing	363	
Gadwall	97		Killdeer	204	30 5	Barred	365	
Wigeon, Eur	98		Avocet, Am	210	1	Great Gray	366	
Wigeon, Amer	99		Yellowlegs, G	213	15 1	Long-eared	367	
Canvasback	101	40	Lesser	214	100 6	Short-eared	368	
Redhead	102		Sandpip, Sol	217		Boreal	369	
Duck, Ring-n	103		Willet	218	25 1 1	N. Saw-whet	370	
Scaup, Great	105		Sandpip, Spot	222	4 3 4	Nighthawk, C	372	
Lesser	106	4	Sandpip, Up1	224		Swift, Black	379	
Duck, Harl	111		Whimbrel	226		Humming, R-th	391	
Oldsquaw	112		Curlew, Long-b	229	20	Calliope	395	
Scoter, Surf	114		Godwit, Huds	231		Rufous	397	
White-wing	115		Marbled	233	1	Kingfisher B	401	2 1
Goldeneye, C	116	4 5	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	7 1	Western,	240		Hairy	415	
Red-breast	122		Least	245		Three-toed	419	
Duck, Ruddy	123	100	White-rump	246		Black-back	420	
Vulture Turk	126		Baird's	247	10	Flicker, N.	421	3 1
Osprey	128		Pectoral	248	2	Woodpkr, Pil	422	
Eagle, Bald	134		Dunlin	252		Flycat, Ol-si	425	
Harrier, N	136	7	Sandpip, Sti	254		Pewee, W-wood	427	4 2
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	5	Willow	432	
Broad-wing	144					Least	433	3 3
Wainson's	146	4				Hammond's	434	
W-F IBIS		1						
CLARK'S GULL		4						

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545		5	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	4	
Flycat, Gr Cr	445			Cedar	561	12	10	Sparrow, Sav	669		
ingbird, We	453		4	Shrike, N.	563			Baird's	670		
Eastern	454	2	10	Loggerhead	564			Grasshopper	671		
Lark, Horned	460	10	6	Starling, Eur	565	40	5	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462		6	Warbling	574	2		Fox	676		
Violet-green	463			Philadelphia	575			Song	677	2	3
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466		2	Warbler, Ten	581	1		Swamp	679		
Cliff	467	5		Orange-crn	582			White-thr	680		
Barn	469	3		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	5	7	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	5	Yellow-rump	594	2	1	Lapland	687		
Crow, Amer	481	4	2	Townsend's	596			Smith's	688		
Raven, Com.	486		4	Bk-th Green	598			Chestnut-col	689	10	
Chickadee, B-c	487		4	Blackburn	600			Bunting, Snow	691		
Mountain	490		6	Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		2
Nuthatch, R-br	499		2	Blackpoll	608			Meadowlark, W	697	4	
White-breast	500		1	Blk-&-white	610			Blackbd, Y-h	698	2	
Creep, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		1
House	510		2	Waterthr, N.	616			Grackle, Com	703		2
Winter	511		7	Warbler, Con	619			Cowbird, Br-h	705		2
Sedge	512			Mourning	620			Oriole, N.	712		4
Marsh	513			MacGillivray's	621			Finch, Rosy	715		6
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		
Teery	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		26
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		3
Robin, Amer	539	4	15	Sparrow, AmTree	657			Grosbeak, Eve.	730		5
Thrush, Varied	540		10	Chipping	658	15		Sparrow, House	732	4	20
Catbird, Gray	542			Clay-color	659	1					

513A

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 : 16° - 32°C, SUNNY (70%), ~~WINDY~~ ^{OVERCAST (10%)}

No PRECIP (CRW INDIAN LK 745-1000)

(CHW COULDR RES 1100-30) (KEHO LK 1300-1415) (DALEHEAD RES 1630-1715)

DAY'S TOTAL = 55

COLUMN 2 : 16° - 24°C, SUNNY (100%), 2-10 KPH, No PRECIP [P.L 745-840]

[185 845-1045] 4 km. WALKING TOTAL DAY'S (LOCATION) TOTAL = 42

COLUMN 3 : 17° - 19°C, 2-10 KPH, OVERCAST (100%) 5 km WALK FROM HAIR - BRIDGE (RETURN);

STOPPED FOR BREAKFAST @ CARSLAND 720-1005 STOPPED @ DALEHEAD BUT RAINED OUT 1015-45

I HAVEN'T NOTED ANYTHING HERE W.R.T DALEHEAD OBS. DAY'S (LOCATION) TOTAL = 45

890213

ENTRANCED Mar 15 '92 ROD

ALBERTA BIRD RECORD SHEET

RECORDED March 24 '92, ODB (514)

Column 1 Day 10 Mo. 3 Yr. 89	Column 2 Day 10 Mo. 8 Yr. 89	Column 3 Day 11 Mo. 8 Yr. 1989
Time Span 710 to 915	Time Span 940 to 1210	Time Span 630 to 1215
Location S. CARSLAND UTM	Location DALEMEAD RES. UTM	Location IARICANA SLOUGH AREA UTM
Nearest Town CARSLAND	Nearest Town DALEMEAD	Nearest Town IARICANA
Observer(s) R.W. STORMS, M. HAR.	Observer(s)	Observer(s) A.W.S., S. ALEXANDER

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		3	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		1
Common	3			Rough-leg	151			Red-necked	262	7	
Grebe, Pied-b	6	7	1	Eagle, Golden	152			Jaeger, Para	265		
Horned	7	1		Kestrel, Am	154	2	1	Gull, Frankl	270		
Red-necked	8		5	Merlin	155			Bonaparte's	273		
Eared	9	5		Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	25	7
Pelican, Amer Wh	43	50		Falcon, Prair	159			California	277	10	3
Cormorant, D-c	46	4	3	Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	1		Glaucous-wing	285		
Heron, GBlue	55	4	2	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63		1	Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299	7	
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302	1	
Ross'	80			Rail, Yellow	182			Black	307		2
Canada	84	10	60	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187		1	Mourning	339	1	2
Teal, Gr-wing	86			Coot, Am	190		15	Cuckoo, Bk-bi	346		
allard	90	10	30	Crane, Sandh	193			Owl, Gr. Horn	357		1
. Pintail	92		2	Plover, Bl-be	196		6	Snowy	358		
Teal, Bl-wing	94		10	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		7	Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	2	4	Barred	365		
Wigeon, Eur	98			Avocet, Am	210		8	Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213	2	75	Long-eared	367		
Canvasback	101			Lesser	214	10	150	Short-eared	368		
Redhead	102			Sandpip, Sol	217	5		Boreal	369		
Duck, Ring-n	103			Willet	218	3	15	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	4	1	Nighthawk, C	372		
Lesser	106			Sandpip, Upi	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233		1	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			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239		2	Woodpk, Downy	414		
Common	121	8		Western,	240			Hairy	415		
Red-breast	122			Least	245	1	12	Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247		6	Flicker, N.	421	3	1
Osprey	128			Pectoral	248		2	Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		2	Sandpip, Sti	254			Pewee, W-wood	427	4	2
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138		1	Dowitch, Sh-b	257			Alder	431	1	
N. Goshawk	139			Long-billed	258		4	Willow	432		
Broad-wing	144							Least	433	3	2
ainson's	146		1					Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545	4		Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		5
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	10	12	Sparrow, Sav	669		4
Ingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	10	10	Loggerhead	564		1	Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	10	50	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574	1		Fox	676		
Violet-green	463			Philadelphia	575			Song	677	4	2
N. Rough-wing	465	4		Red-eyed	576		1	Lincoln's	678		
Bank	466		3	Warbler, Ten	581			Swamp	679		
Cliff	467	15		Orange-cr	582			White-thr	680		
Barn	469		2 15	Nashville	583			Golden-cr	681		
Jay, Gray	470			Yellow	589	14	7	White-cr	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	1	2 10	Yellow-rump	594			Lapland	687		
Crow, Amer	481	6	9 20	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	8	6	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		20
Nuthatch, R-br	499	1	1 2	Blackpoll	608			Meadowlark, W	697	5	8
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		70
Creep, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	1	15
House	510	10	6	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	1	2
Sedge	512			Mourning	620			Oriole, N.	712	5	1
Marsh	513		7	MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622		1	Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt.	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T.	528			Tanager, West	635			White-winged	722		
Seery	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	5	2 6
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	6	4
Robin, Amer	539	10	8	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	15	10
Catbird, Gray	542	1		Clay-color	659						

514A

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 : 17° - 23°C, 0 - 25 KPH WSW,

SUNNY (100%) 5 km. RETURN WALK ON S. SIDE FROM WEIR - BRIDGE

LOCATION TOTAL = 47

LOCATION TOTAL = 38 DAY'S TOTAL = 66

COLUMN 2 (PRAIRIE) (WEATHER SEE COL. 1) 1st STOP WAS @ DALEMEAD BUT IT WAS FOGGY

WALKED AROUND S. SIDE SECTIONS OF RESERVOIR *NOTE: YES A R-B NUTHATCH @ DALEMEAD

COLUMN 3 : 17° - 23°C, SUNNY (100%), 0 - 25 KPH NW DRIVING C MANY STOPS, 2

LONGER STOPS IN 2 MAJOR SHALE BELTS DAY'S TOTAL = 58

890214

ENTERED Nov-29/93 J.E.K.

PROOFED Jan 25 '94 O.B.H.

ALBERTA BIRD RECORD SHEET

Column 1 Day 11 Mo. 8 Yr. 89	Column 2 Day 26 Mo. 8 Yr. 89	Column 3 Day 29 Mo. 8 Yr. 89
Time Span 5:00 AM to 8:50 AM	Time Span 10:15 AM to 12:45	Time Span 3:45 PM to 4:45 PM
Location Bergthel Rd., Rte 741, Midway Slough UTM	Location Westdale Rd., Bergen Rd., Burnhamton Rd., Bergen, Hwy 414 + Avx.	Location Hwy #27 + Bearberry Rd. UTM
Nearest Town Didsbury (10-30 km SE)	Nearest Town Sundre/Olds	Nearest Town Sundre/Bearberry
Observer(s) D. Hutchins	Observer(s) D.H.	Observer(s) D.H.

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	4	18	Snipe, Com	259	1	
Pacific	2			Ferruginous	150			Phalarope, Wi	261	12	
Common	3	5		Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6	14		Eagle, Golden	152			Jaeger, Para	265		
Horned	7	2	14	Kestrel, Am	154	2	3	Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	275		
Fared	9	14		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	12		Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55	6		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	2	10
Duck, Wood	85			Sora	187	2		Mourning	339		
Teal, Cr-wing	86	400		Coot, Am	190	400		Cuckoo, Bk-bl	346		
Hallard	90	400	800	Crane, Sandh	193			Owl, Gr. Horn	35	1	
Pintail	92	140		Plover, Bl-be	196	7		Snowy	358		
Teal, Bl-wing	94	200	200	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	80		Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	14	1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	50		Yellowlegs, G	213	1		Long-eared	367		
Canvasback	101	1		Lesser	214	50		Short-eared	368	1	
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103	1		Willet	218	1		N. Saw-whet	370		
Scalp, Great	105			Sandpip, Spot	222	3		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	113			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	20		Woodpk, Downy	414		
Common	121		40	Western,	240			Hairy	415		
Red-breast	122			Least	245	3		Three-toed	419		
Duck, Ruddy	123	12		White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		2
Osprey	128			Pectoral	248	1		Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	1	1	Sandpip, Sti	254	4		Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257	40		Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146	1	5					Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	455			Thrasher, Br	545			Brewer's	660		
Western	457			Pipit, Water	558			Vesper	663	1	
Phoebe, East	460		1	Sprague's	559			Lark	664		
Say's	461		10	Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	465			Cedar	561			Sparrow, Sav	669	2	4
Kingbird, We	465			Shrike, N.	563			Baird's	670		
Eastern	464			Loggerhead	564			Grasshopper	671		
Lark, Horned	460	10		Starling, Eur	565	5	45	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571		100	Sharp-tail	674		
Swallow, Tree	462	45		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	25	8	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	28	1	Yellow-rump	594			Lapland	687		
Crow, Amer	481	10	75	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	6	50
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	2	
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	150	
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		
Gedge	512			Mourning	620			Oriole, N.	712		
Marsh	513	4		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.	522		1	Chat, Y-breast	629			Crossbill, Red	721		
Redpoll, T.	528			Tanager, West	635			White-winged	722		
Veery	539			Grosbeak, R-b	636			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Latuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	645			Goldfinch, Am	728		
Robin, Amer	539		10	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 991,
Calgary, Alberta T2P 2K4

Aug 29/89 @ 4:00 PM: rainy - 3 km W of
Sundre on Hwy 27 (McDougal Flats) -
possible borderers Red-tailed Hawk

* Whitehead: white-brown spotted & streaked nape, mantle, + upp wing
(much more white than calurus); base of tail white fading to
pinkish cast to orange terminal tailband with white tip. Light
barrens on mid-flanks + ^{small} splotchy streaking across belly. White below
with dk. preapical mark + wing tips (common?)

ALBERTA BIRD RECORD SHEET

RECORDED Feb 25, 92 O.N.H.

Column 1	Day 12	Mo. 8	Yr. 89	Column 2	Day 20	Mo. 8	Yr. 89	Column 3	Day 23	Mo. 8	Yr. 89
Time Span	1pm		to 3:45pm	Time Span	8:45am		to 3:45pm	Time Span	1:30pm		to 4:30pm
Location	LOWERY GARDENS		UTM	Location	WYLEWOOD BIRD SANCTUARY		UTM	Location	NOSK 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	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	1	4	Gull, Frankl	270	40	
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	58	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46	2		Partridge, G	161			Herring	278	1	
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	4		Virginia	186			Dove, Rock	331	18	
Duck, Wood	85	11		Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, BK-bl	346		
Liard	90	3	32	Crane, Sandh	193			Owl, Gr. Horn	357		
Pin-tail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	2		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	3		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	3	4	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	5		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	3
Common	121	10	10	Western,	240			Hairy	415		
Red-breast	122		13	Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	3	8
Osprey	128	1		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	1	6
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Vel-bel	429		1
Cooper's	138		1	Dowitch, Sh-b	257			Alder	431		
Goshawk	139			Long-billed	258			Willow	432		
oad-wing	144							Least	433	1	
ainson's	146		2					Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441	1	2	Waxwing, Boh	560			Bunting, Lk	665		
Flycat, Gr Cr	445			Cedar	561	15	(37) 13	Sparrow, Sav	669		3
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	3	3	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565		(16)	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	573		2	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576	1	4	Lincoln's	678		1
Bank	466		2	Warbler, Ten	581		1	Swamp	679		
Cliff	467			Orange-crn	582		2	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	2		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	7	5 7	Yellow-rump	594	18	30	Lapland	687		
Crow, Amer	481	2		Townsend's	596		1	Smith's	688		
Raven, Com.	486			Bk-th Green	598		1	Chestnut-col	689		
Chickadee, B-c	487	6	11 1	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	1	
Nutcracker, R-br	499		6	Blackpoll	608			Meadowlark, W	697		
White-breast	500		1	Bk-d-white	610		1	Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510	1	3 2	Waterthr, N.	616		2	Crackle, Com	703		3
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712	1	3
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624		6	Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635		1	White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531		2	Bunting, Lazuli	641			Siskin, Pine	725	67	7 4 4
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	(24) (13) 1		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	(5) (19)		Sparrow, House	732		12
Catbird, Gray	542	1	1	Clay-color	659		20				

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 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 TOTAL YOUNG BIRDS

PRESENT: 8 OF 3 SPECIES → CHECKED IN RED.

FROM COL 2 TOTAL YOUNG BIRDS

PRESENT: 45 OF 5 SPECIES → CHECKED IN RED.

"Young noted no #"

890216

ALBERTA BIRD RECORD SHEET

ENTERED

July 1, '92 RMC

RECORDED

July 29 2000

(515)

Column 1 Day 12 Mo. 8 Yr. 89	Column 2 Day 13 Mo. 8 Yr. 89	Column 3 Day 13 Mo. 8 Yr. 1989
Time Span 630 to 1315	Time Span 715 to 915	Time Span 730 to 1145
Location DALEMEAD PAS, EAGLE LK NANAKA LK (SE), DAWSON UTM (SW)	Location LOWEY GARDENS UTM	Location INGLEWOOD BS UTM
Nearest Town DALEMEAD LK	Nearest Town IN CALGARY	Nearest Town IN CALGARY
Observer(s) R.W.S. STUBBS STRATHMORE	Observer(s) R.W. 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		
Pacific	2			Ferruginous	150			Phalarope, Wi	261	15	
Common	3			Rough-leg	151			Red-necked	262	35	
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1		Gull, Frankl	270	30	50
Red-necked	8	1		Merlin	155	1		Bonaparte's	273	5	
Eared	9	4		Falcon, Per	157			Mew	275		
Western	10	1		Gyr Falcon	158			Ring-billed	276	50	70 80
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	10	1 15
Cormorant, D-c	46	10		Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164		7	Glaucous-wing	285		
Heron, GBlue	55	7		Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63	1		Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299	10	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	40	
Canada	84	200	6	Virginia	186			Dove, Rock	331	2	4 2
Duck, Wood	85			Sora	187	2		Mourning	339		
Teal, Gr-wing	86	15	2	Coot, Am	190	20		Cuckoo, Bk-bi	346		
Mallard	90	30	10 9	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92	10		Plover, Bl-be	196	70		Snowy	358		
Teal, Bl-wing	94	30		Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	8		Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	20		Barred	365		
Wigeon, Eur	98			Avocet, Am	210	12		Great Gray	366		
Wigeon, Amer	99	10		Yellowlegs, G	213	30		Long-eared	367		
Canvasback	101	6		Lesser	214	200		Short-eared	368		
Redhead	102	4		Sandpip, Sol	217	15		Boreal	369		
Duck, Ring-n	103			Willet	218	10		N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	10	1	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			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233	9		Kingfisher B	401		1
Goldeneye, C	116		2	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	80		Woodpk, Downy	414		1 1
Common	121		20 15	Western,	240			Hairy	415		
Red-breast	122			Least	245	30		Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247	25		Flicker, N.	421		7 6
Osprey	128			Pectoral	248	4		Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	7		Sandpip, Sti	254	20		Pewee, W-wood	427		2 5
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431	2	
N. Goshawk	139			Long-billed	258	25		Willow	432		
Broad-wing	144							Least	433		1 3
Wainson's	146	8						Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	10	
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Glycat, Gr Cr	445			Cedar	561	15	15	Sparrow, Sav	669	10	
ingbird, We	453	6		Shrike, N.	563			Baird's	670		
Eastern	454	12	5 13	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	30	20 10	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574		3 4	Fox	676		
Violet-green	463			Philadelphia	575			Song	677	2	1
N. Rough-wing	465			Red-eyed	576		1	Lincoln's	678	1	
Bank	466			Warbler, Ten	581		3 2	Swamp	679		
Cliff	467	40		Orange-crn	582			White-thr	680	1	
Barn	469	20	1	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	3	8 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		
Maggie, Bk-bi	479	15	4 5	Yellow-rump	594		3 6	Lapland	687		
Crow, Amer	481	10	1 2	Townsend's	596			Smith's	688		
Raven, Com.	486	1		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		3 7	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	20	2
Nuthatch, R-br	499		1 1	Blackpoll	608			Meadowlark, W	697	10	
White-breast	500		1	Blk-&white	610		1	Blackbd, Y-h	698	100	
Creepers, Br.	503			Redstart, Am	611		1	Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	70	2
House	510		3 2	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	6	5 3
Sedge	512			Mourning	620			Oriole, N.	712	6	6
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		
ery	529			Grosbeak, R-b	638		2	Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725	10	4 9
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	5	2
Robin, Amer	539	2	30 20	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	7	5	Sparrow, House	732	15	5
Catbird, Gray	542		1	Clay-color	659		1				

515A

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 : 15° - 27°C, SUNNY (95%), 0 - 25 KPH

NE-SE
No PRECIP 200 MEND RES. 645-815, SW RAGLE LK 700-720, SE NAMPA LK 945-1030
W END OF DAWSON LK 1145-1245, BRIEF STOP @ SADDLER SLough & LANGDON SLough

DAY'S TOTAL = 69

COLUMN 2 : 17° - 24°C, SKY (100%) OVERCAST - SUNNY (20%), 0 - 15 KPH, No PRECIP

3.5 km RETURN WALK LOCATION TOTAL = 36

COLUMN 3 : WEATHER SEE COL. 2 2 km WALK LOCATION TOTAL = 40 DAY'S TOTAL = 50

890217

DATE 08 31 1991

ALBERTA BIRD RECORD SHEET

PROJECTED Nov 2, 1991 D, KMC

Column 1	Day 17	Mo. 08	Yr. 89	Column 2	Day 18	Mo. 08	Yr. 89	Column 3	Day	Mo.	Yr.
Time Span	1930	to		Time Span		to		Time Span		to	
Location				Location	near Hump 791			Location			
		UTM			4.1 east of Coy UTM					UTM	
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	DL			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	19/6		Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Wainson's	146							Hammond's	434		

* 0600-0815 - 1 ad. 100m SW of Water Valley (near SW corner, just onto Flan's Leased land)

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

SUBMITTER:

DOUG COLLISTER
~~Accipiter Resources Ltd.~~
3426 Lane Cres. S.W.
Calgary, Alberta T3E 5X2

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

890218

July 1 '92 M.C.

PROOFED July 7 '92 O.D. 516

Column 1 Day 14 Mo. 8 Yr. 89	Column 2 Day 15 Mo. 8 Yr. 89	Column 3 Day 15 Mo. 8 Yr. 1989
Time Span 620 to 1200	Time Span 720 to 1130	Time Span 645 1130 to 730 1500
Location BRAGG CRK. PP.	Location S. N. CARSELAND	Location DAWSON LK
W. BRAGG CRK. TA. UTM	UTM	UTM
Nearest Town BRAGG CRK.	Nearest Town CARSELAND	Nearest Town STATHMORH
Observer(s) R.W.S., S. Humm	Observer(s) R.W.S., J. STEEVES	Observer(s) →

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red-thr	1		Red-tailed	149	1	Snipe, Com	259	1
Pacific	2		Ferruginous	150		Phalarope, Wi	261	100
Common	3		Rough-leg	151		Red-necked	262	300
Grebe, Pied-b	6		Eagle, Golden	152		Jaeger, Para	265	
Horned	7	1	Kestrel, Am	154	1	Gull, Frankl	270	2
Red-necked	8		Merlin	155		Bonaparte's	273	1
Eared	9		Falcon, Per	157		Mew	275	
Western	10	1	Gyr Falcon	158		Ring-billed	276	75
Pelican, Amer Wh	43	25	Falcon, Prair	159		California	277	5
Cormorant, D-c	46	50	Partridge, G	161		Herring	278	1
Bittern, Amer	53		Pheasant, R-n	164		Glaucous-wing	285	
Heron, GBlue	55	5	Grouse, Spru	165		Glaucous	286	
Blk-c Night-	63	1	Blue	166		Sabine's	291	
Swan, Tundra	73		Ptarmigan, W-t	169		Tern, Caspi	294	
Trumpeter	75	1	Grouse, Ruff	170		Common	299	10
Goose, G. Wh-fr	78		Sage	171		Arctic	300	
Lesser Snow	79		Sharp-tail	174		Forster's	302	5
Ross'	80		Rail, Yellow	182		Black	307	1
Canada	84	50	Virginia	186		Dove, Rock	331	
Duck, Wood	85		Sora	187		Mourning	339	2
Teal, Gr-wing	86	2	Coot, Am	190		Cuckoo, Bk-bi	346	
allard	90	8	Crane, Sandh	193		Owl, Gr. Horn	357	
Pintail	92	40	Plover, Bl-be	196		Snowy	358	
Teal, Bl-wing	94	50	Less Golden	197		North Hawk-	359	
Cinnamon	95	15	Semipalm	202		N. Pygmy-	360	
Shoveler, N.	96		Piping	203		Burrowing	363	
Gadwall	97		Killdeer	204	6	Barred	365	
Wigeon, Eur	98		Avocet, Am	210		Great Gray	366	
Wigeon, Amer	99		Yellowlegs, G	213	10	Long-eared	367	
Canvasback	101		Lesser	214	50	Short-eared	368	
Redhead	102		Sandpip, Sol	217	10	Boreal	369	
Duck, Ring-n	103	3	Willet	218	7	N. Saw-whet	370	
Scaup, Great	105	2	Sandpip, Spot	222	1	Nighthawk, C	372	
Lesser	106		Sandpip, Up1	224	10	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	12	Turnstone, Ru	234		Woodpk, Lew	403	2
Barrow's	117		Knot, Red	237		Sapsuck, Y-bel	409	*
Bufflehead	118		Sanderling	238		Sapsuck, Red-n	412	
Merg. Hood	120		Sandpip, Sem	239	3	Woodpk, Downy	414	1
Common	121		Western,	240	80	Hairy	415	
Red-breast	122		Least	245	10	Three-toed	419	
Duck, Ruddy	123	1	White-rump	246	10	Black-back	420	
Vulture Turk	126		Baird's	247	15	Flicker, N.	421	3
Osprey	128		Pectoral	248		Woodpkr, Pil	422	
Eagle, Bald	134		Dunlin	252		Flycat, Ol-si	425	
Harrier, N	136		Sandpip, Sti	254	1	Pewee, W-wood	427	6
Hawk, Sh-shin	137		Buff-breast	255	220	Flyc, Yel-bel	429	
Cooper's	138	1	Dowitch, Sh-b	257	4	Alder	431	
N. Goshawk	139		Long-billed	258	5	Willow	432	
Broad-wing	144					Least	433	2
Wainson's	146	2				Hammond's	434	8
						SAPSUCKER SP.	2*	

→ BOTH SIGHTINGS WERE OF JUVENILES (ALL 5 BIRDS) SEEN @ CLOSE RANGE BOTH STANDING & IN FLIGHT. CALLS WERE ALSO NOTED. AT BOTH LOCATIONS, BIRDS WERE OBSERVED FOR OVER 15 MINUTES. BIRDS WERE OBSERVED FOR OVER 15 MINUTES.

Column	1	2	3	Column	1	2	3	Column	1	2	3
Wisky	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		25	Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	15	2	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	1		Warbling	574	1	2	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465	5		Red-eyed	576			Lincoln's	678	2	6
Bank	466	25		Warbler, Ten	581			Swamp	679		
Cliff	467		15	Orange-crn	582			White-thr	680	1	
Barn	469		8	Nashville	583			Golden-crn	681		
Jay, Gray	470	1		Yellow	589	2	15	White-crn	682	1	
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	3		Magnolia	591			Junco, Dk-eye	684	3	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594	1		Lapland	687		
Crow, Amer	481		4	Townsend's	596			Smith's	688		
Raven, Com.	486	3		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	12	2	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	4		Bay-breast	607			Blackbd, R-w	694		2
Nuthatch, R-br	499	3	2	Blackpoll	608			Meadowlark, W	697		1
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		15
House	510		15	Waterthr, N.	616	2	1	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	2		Grosbeak, Pine	716		
Kinglet, G-cr.	516	6		Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517	5		Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722	3	
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	20	4
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	1	5
Robin, Amer	539	7	20	Sparrow, AmTree	657			Grosbeak, Eve.	730	1	3
Thrush, Varied	540			Chipping	658	15	2	Sparrow, House	732		20
Catbird, Gray	542		2	Clay-color	659	1					5

516A

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: 18° - 24° C, Sunny (100%), 0 - 20 KPH.

2 km walk in BRAGG CRK P.P. 7 km return walk W. BRAGG CRK. To small Pond

Day's TOTAL = 33

Column 2: 17° - 24° C, OVERCAST - Sunny (70%), 0 - 45 KPH WSW - SW, No PRECIP

5 km walk @ S. CARP. 1.5 km walk @ N. CARP. LOCATION TOTAL = 66

Column 3: WEATHER (SEA CAL.) 1.5 km walk along W & S E CORNER OF LK

✓ - SP SEEN WHILE DRIVING LOCATION TOTAL = 30 DAY'S TOTAL = 77

ALBERTA BIRD RECORD SHEET

890219
 ENTERED 7/20/91 *CRS*
 PROOFED Nov 30/91 RBD

(517)

Jan 1 Day 16 Mo. 8 Yr. 89	Column 2 Day 16 Mo. 8 Yr. 89	Column 3 Day 17 Mo. 8 Yr. 1989
Time Span 740 to 1030	Time Span 1420 to 1130	Time Span 745 to 1055
Location <u>INLEWOOD B.S.</u>	Location <u>LOWERY GARDENS</u>	Location <u>INLEWOOD</u>
UTM	UTM	UTM
Nearest Town (IN CALGARY)	Nearest Town (IN CALGARY)	Nearest Town (IN CALGARY)
Observer(s) <u>R.W. STORMS</u>	Observer(s) <u>D. SCHIFFNER</u>	Observer(s) <u>R.W. STORMS</u>

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270	✓	✓
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	✓	✓
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	✓	✓
Cormorant, D-c	46		3	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		10	Virginia	186			Dove, Rock	331		30
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Gallard	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	1	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		1	Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	2	1	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			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401	2	5
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	✓	✓	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	3
Osprey	128		2	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	1
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		7
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		5
ainson's	146							Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	10	15	Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	4	7	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	2	1
N. Rough-wing	465			Red-eyed	576		1	Lincoln's	678		
Bank	466			Warbler, Ten	581	3	1	Swamp	679		
Cliff	467			Orange-crn	582	1		White-thr	680		1
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	4	2	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	2	5	Yellow-rump	594	3	1	Lapland	687		
Crow, Amer	481	1	2	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	1	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	2	1	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		2	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712	2	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	1	10	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	5	8
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	10	8	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	3	2	Sparrow, House	732	4	26
Catbird, Gray	542			Clay-color	659						

517A

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: 10° - 15° C, OVERCAST (100%), 0-30 KPH

RAIN (50%) LIGHT-MEDIUM SHOWERS IN MORNING @ 185

No " @ L.G. IN AFTERNOON 3 KM. WALK LOCATION TOTAL = 29

COLUMN 2: WEATHER (SEE CL. 1) 3.5 KM WALK LOCATION TOTAL = 26

" 3: 13° - 18° OVERCAST (100%), 0-25 KPH. SW-WNW 4 KM. WALK LOCATION TOTAL = 46

ALBERTA BIRD RECORD SHEET

890220
 ENTERED Nov 20, 1991 CDD
 PROOFED Nov 30/91 RDD (518)

Column 1 Day 17 Mo. 8 Yr. 89	Column 2 Day 18 Mo. 8 Yr. 89	Column 3 Day 19 Mo. 8 Yr. 1989
Time Span 1120 to 1330	Time Span 740 to 1140	Time Span 730 to 730
Location LOWRY GARDENS	Location CARSELAND WEIR	Location INGLEWOOD
UTM	S & N SIDES UTM	UTM
Nearest Town (IN CALGARY)	Nearest Town CARSELAND	Nearest Town (IN CALGARY)
Observer(s) R.W. STORMS	Observer(s) J. STEVENS	Observer(s) R.W.S. M. HARRISON

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	2	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	1	Gyr Falcon	158			Ring-billed	276
Pelican, Amer Wh	43	100	Falcon, Prair	159			California	277
Cormorant, D-c	46	75	Partridge, G	161			Herring	278
Bittern, Amer	53		Pheasant, R-n	164		1	Glaucous-wing	285
Heron, GBlue	55	2	Grouse, Spru	165		3	Glaucous	286
Blk-c Night-	63		Blue	166			Sabine's	291
Swan, Tundra	73		Ptarmigan, W-t	169			Tern, Caspi	294
Trumpeter	75	1	Grouse, Ruff	170			Common	299
Goose, G. Wh-fr	78		Sage	171			Arctic	300
Lesser Snow	79		Sharp-tail	174			Forster's	302
Ross'	80		Rail, Yellow	182			Black	307
Canada	84	5	Virginia	186			Dove, Rock	331
Duck, Wood	85	2	Sora	187			Mourning	339
Teal, Gr-wing	86	6	Coot, Am	190	1	1	Cuckoo, Bk-bi	346
Tallard	90	10	Crane, Sandh	193			Owl, Gr. Horn	357
Pintail	92	75	Plover, Bl-be	196			Snowy	358
Teal, Bl-wing	94	25	Less Golden	197			North Hawk-	359
Cinnamon	95		Semipalm	202			N. Pygmy-	360
Shoveler, N.	96		Piping	203			Burrowing	363
Gadwall	97		Killdeer	204		10	Barred	365
Wigeon, Eur	98		Avocet, Am	210		2	Great Gray	366
Wigeon, Amer	99	20	Yellowlegs, G	213		10	Long-eared	367
Canvasback	101	4	Lesser	214		35	Short-eared	368
Redhead	102		Sandpip, Sol	217		5	Boreal	369
Duck, Ring-n	103	2	Willet	218		4	N. Saw-whet	370
Scaup, Great	105		Sandpip, Spot	222	3	20	Nighthawk, C	372
Lesser	106		Sandpip, Up1	224		2	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	Turnstone, Ru	234			Woodpk, Lew	403
Barrow's	117	4	Knot, Red	237			Sapsuck, Y-bel	409
Bufflehead	118	1	Sanderling	238			Sapsuck, Red-n	412
Merg. Hood	120		Sandpip, Sem	239		20	Woodpk, Downy	414
Common	121	20	Western,	240			Hairy	415
Red-breast	122	20	Least	245		20	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		1	Woodpkr, Pil	422
Eagle, Bald	134	2	Dunlin	252			Flycat, Ol-si	425
Harrier, N	136		Sandpip, Sti	254		2	Pewee, W-wood	427
Hawk, Sh-shin	137		Buff-breast	255			Flyc, Yel-bel	429
Cooper's	138		Dowitch, Sh-b	257		3	Alder	431
N. Goshawk	139		Long-billed	258			Willow	432
Broad-wing	144						Least	433
Vainson's	146	3					Hammond's	434

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			Thrasher, Br	545	2		Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664	5	
Say's	441			Waxwing, Boh	560			Bunting, Lk	668	6	
Flycat, Gr Cr	445			Cedar	561	50	20	Sparrow, Sav	669		
Kingbird, We	453	1		Shrike, N.	563			Baird's	670		
Eastern	454	11	10	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	15	10	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574	1	2	Fox	676		
Violet-green	463			Philadelphia	575			Song	677	1	5
N. Rough-wing	465		3	Red-eyed	576			Lincoln's	678		
Bank	466		2	Warbler, Ten	581	1		Swamp	679		
Cliff	467		20	Orange-crn	582			White-thr	680		
Barn	469		2	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	2	20	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	2		Magnolia	591		1	Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	4	3	Yellow-rump	594	4	1	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	6	5	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	10	
Nuthatch, R-br	499	2	2	Blackpoll	608		1	Meadowlark, W	697	1	
White-breast	500		1	Blk-6-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611	1	1	Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	10	
House	510	2	3	Waterthr, N.	616		1	Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712	2	4
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624	2	2	Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt.	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725	4	1
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	5	1
Robin, Amer	539	8	5	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	1	3	Sparrow, House	732	30	15
Catbird, Gray	542			Clay-color	659		2				

519A

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 : WEATHER (SEE CL. 3 ABRS # 517A)

3.5 km WALK LOCATION TOTAL = 32

COLUMN 2 : 10° - 20° C SUNNY (40% CLOUD COVER), 10-50 KPH NW-NK, NO PRECIP 6 km WALKING TOTAL

5 km SIDES OF WALK LOCATION (DAY'S) TOTAL = 70

COLUMN 3 : 8° - 20° SUNNY (100%), 0-25 KPH 2.5 km WALK LOCATION TOTAL = 39

* RWS DIDN'T SEE

Alberta Bird Record Sheet

890221

Oct 28/91 / RDD

Oct 30/91 / RDD

519

Column 1 Day 19 Mo. 08 Yr. 89				Column 2 Day 20 Mo. 8 Yr. 89				Column 3 Day 20 Mo. 8 Yr. 1989				
Time Span 1005 to 1145				Time Span 1215 to 1315				Time Span 1400 to 1900				
Location LOWERY GARDENS				Location KENILWORTH LK				Location VERMILION PP.				
UTM				UTM				UTM				
Nearest Town (IN CALGARY)				Nearest Town VERMILION				Nearest Town				
Observer(s) R.W.S., m. HARRISON				Observer(s) R.W.S., R.D., E. m-L				Observer(s) RW STORMS et al				
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		50
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		7	Merlin	155		1		Bonaparte's	273		15
Eared	9			Falcon, Per	157				Mew	275		
Western	10			Gyr Falcon	158				Ring-billed	276	10	5
Pelican, Amer Wh	43			Falcon, Prair	159				California	277	25	15
Cormorant, D-c	46	1	1	Partridge, G	161		12		Herring	278		1
Bittern, Amer	53			Pheasant, R-n	164				Glaucous-wing	285		
Heron, GBlue	55		2	Grouse, Spru	165				Glaucous	286		
Blk-c Night-	63			Blue	166				Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169				Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			5	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		30
Canada	84	1	8	Virginia	186				Dove, Rock	331	1	2
Duck, Wood	85			Sora	187				Mourning	339		1
Teal, Gr-wing	86		10	Coot, Am	190	1	20	20	Cuckoo, Bk-bi	346		
Gallard	90	5	25	Crane, Sandh	193				Owl, Gr. Horn	357		
Pintail	92		2	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			Killdeer	204		2		Barred	365		
Wigeon, Eur	98			Avocet, Am	210		1	2	Great Gray	366		
Wigeon, Amer	99		20	Yellowlegs, G	213				Long-eared	367		
Canvasback	101		2	Lesser	214		70	20	Short-eared	368		
Redhead	102			Sandpip, Sol	217	1			Boreal	369		
Duck, Ring-n	103			Willet	218				N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222				Nighthawk, C	372		3
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		6		Kingfisher B	401		
Goldeneye, C	116	2	10	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		20		Woodpk, Downy	414		3
Common	121	3		Western,	240				Hairy	415		
Red-breast	122			Least	245		2		Three-toed	419		
Duck, Ruddy	123		1	White-rump	246				Black-back	420		
Vulture Turk	126			Baird's	247		8		Flicker, N.	421	5	11
Osprey	128	2		Pectoral	248				Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252				Flycat, Ol-si	425		
Harrier, N	136		2	Sandpip, Sti	254		550		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		4		Willow	432		
Broad-wing	144								Least	433	1	2
Rainson's	146	1	2						Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445		2	Cedar	561	15	6	Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	6	20	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	10	Y	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574	3	8	Fox	676		
Violet-green	463			Philadelphia	575			Song	677	2	
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581		3	Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469		15 4	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	2	5	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	1	2	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	4	✓	Yellow-rump	594	6		Lapland	687		
Crow, Amer	481	7	✓	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	5	15	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	10	
Nuthatch, R-br	499	1		Blackpoll	608		1	Meadowlark, W	697		
White-breast	500			Blk-&-white	610		1	Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611		7	Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616	1	1	Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		3
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		2	Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725	5	2
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		4
Robin, Amer	539	10	8	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		✓
Catbird, Gray	542	1	3	Clay-color	659		7				

519A

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: WEATHER (SEE COL. 3 ABRS # 518)

3 km. WALK LOCATION TOTAL = 33

✓ - SP. SEEN WHILE DRIVING TO & FROM KENILWORTH - EDM. LOCATION TOTAL = 34

COLUMN 2: 15° - 20° C, OVERCAST - SUNNY (25%), 50 - 0 KPH, 1 HEAVY RAIN SHOWER (BRIEF)

DRIVE COMPLETELY AROUND LR. BEST ACCESS ALONG N SIDE RST. NE & NW CORNERS.

MOST BIRDS WERE SEEN ON THE SLOUGH (LOOP) → N. OF NW CORNER (PRIMARY SLOUGH)

COLUMN 3: WEATHER (SEE COL. 2) 7.5 km. WALK ON LAKESIDE, & CATHEDRAL TRS.

LOCATION TOTAL = 43

890222

RECORDED Oct 31 1991 RSD

ALBERTA BIRD RECORD SHEET

PROCESSED Nov 3, 1991 OR 11/1/91 520

Column 1	Day 21	Mo. 8	Yr. 89	Column 2	Day 21	Mo. 8	Yr. 89	Column 3	Day 22	Mo. 8	Yr. 1989
Time Span	845	to	1045	Time Span	1500	to	1640	Time Span	740	to	925
Location	WHITEMUD PARK			Location	KERRY WOODS NATURAL			Location	INGLEWOOD B.S.		
	UTM				CENTER (GATZ LKS) UTM				UTM		
Nearest Town	(IN EDMONTON)			Nearest Town	(IN RED DEER)			Nearest Town	(IN CALGARY)		
Observer(s)	R.W.S. R. DICKSON			Observer(s)				Observer(s)	R.W. STORMS		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		2	Sniipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6		6	Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154		2	Gull, Frankl	270		10
Red-necked	8			Merlin	155		1	Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		25
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		50
Cormorant, D-c	46		1	Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164		1	Glaucous-wing	285		
Heron, GBlue	55		1	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84		1	Virginia	186			Dove, Rock	331	6	2
Duck, Wood	85		11	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190		70	Cuckoo, Bk-bi	346		
allard	90	6	4	Crane, Sandh	193		2	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		2	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	2	Nighthawk, C	372		
Lesser	106		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		4	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		8	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123		1	White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	1	3
Osprey	128			Pectoral	248			Woodpkr, Pil	422	1	7
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	1	2
Wainson's	146							Hammond's	434		
								Full SP	6	20	

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	6	12	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	4	8	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574		1	Fox	676		
Violet-green	463			Philadelphia	575			Song	677	1	
N. Rough-wing	465			Red-eyed	576	6	2	Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469	2	6	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589		3	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	3	2	Magnolia	591		1	Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	2	2	Yellow-rump	594		1	Lapland	687		
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	10	5	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		1	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		1	Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		1
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622		2	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		
Heery	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	1	2
Robin, Amer	539	2	10	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		4	Sparrow, House	732		2
Catbird, Gray	542		1	Clay-color	659	2	3				

520 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 : 15° - 23° C, OVERCAST - SUNNY (50%),

0-20 KPH, No PRECIP 6 km WALK

LOCATION TOTAL = 18

COLUMN 2 : WEATHER (SEE COL. 1) 2 km. WALK LOCATION TOTAL = 29

COLUMN 3 : 13° - 19° OVERCAST - SUNNY (50%), 0-20 KPH W. No PRECIP 2.5 km. WALK

LOCATION TOTAL = 40

ENTERED Oct 31 1991 R.D.D.

PROOFED Mar 3, 1971 J. L. Mc. (52)

Column 1 Day 22 Mo. 8 Yr. 89	Column 2 Day 23 Mo. 8 Yr. 89	Column 3 Day 23 Mo. 8 Yr. 1989
Time Span 950 to 1210	Time Span 730 to 940	Time Span 1030 to 1305
Location LOWERY GARDENS UTM	Location INGLEWOOD UTM	Location LOWERY GARDENS UTM
Nearest Town (IN CALGARY)	Nearest Town (IN CALGARY)	Nearest Town (IN CALGARY)
Observer(s) R. W. STORMS	Observer(s)	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	1	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		Gull, Frankl	270	2	
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	2	10
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	5	4
Cormorant, D-c	46	1		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	2	9	Virginia	186			Dove, Rock	331	6	2
Duck, Wood	85			Sora	187			Mourning	339		4
Teal, Gr-wing	86			Coot, Am	190	2	1	Cuckoo, Bk-bi	346		
Gallard	90	1	13	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		8	Short-eared	368		
Redhead	102			Sandpip, Sol	217	1		Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		1	Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224		1	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	2		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	2
Common	121	7	5	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	8	4
Osprey	128		1	Pectoral	248			Woodpkr, Pil	422		7
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425	1	
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427	3	2
Hawk, Sh-shin	137	1		Buff-breast	255			Flyc, Yel-bel	429		1
Cooper's	138		1	Dowitch, Sh-b	257			Alder	431		

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	10	Sparrow, Sav	669		
Kingbird, We	453		1	Shrike, N.	563			Baird's	670		
Eastern	454	9	2	Loggerhead	564			Grasshopper	671		
Lark, Horned	460		4	Starling, Eur	565	5	6	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571		10	Sharp-tail	674		
Swallow, Tree	462			Warbling	574	1	1	Fox	676		
Violet-green	463			Philadelphia	575		2	Song	677		1
N. Rough-wing	465			Red-eyed	576	1	1	Lincoln's	678		
Bank	466			Warbler, Ten	581	1	2	Swamp	679		
Cliff	467			Orange-crn	582		3	White-thr	680	2	
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	3	2	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	2	2	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	6	3	Yellow-rump	594	12	10	Lapland	687		
Crow, Amer	481	3		Townsend's	596		21	Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	9	6	Blackburn	600			Bunting, Snow	691		
Mountain	490		8	Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	2	
Nuthatch, R-br	499	2	2	Blackpoll	608		1	Meadowlark, W	697		
White-breast	500		4	Blk-6-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611	1	1	Rusty	699		
Wren, Rock	506			Ovenbird	615		1	Brewer's	700		
House	510	1	2	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712	1	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		4	Finch, Purple	718	2	1
Ruby-crowned	517			Canada	625		5	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	4
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	10	7	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	2	2	Sparrow, House	732	2	1
Catbird, Gray	542	4	1	Clay-color	659		1				

521A

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 : WEATHER (SEE COL. 3 ABRIS # 520)

4 km. WALK

LOCATION TOTAL = 34

COLUMN 2 : 13° - 18°C, OVERCAST - SUNNY (36%), 10 - 0 - 15 KPH., NO PRECIP. 2.5 km. WALK

LOCATION TOTAL = 38

COLUMN 3 : WEATHER (SEE COL. 2) 3-5 km. WALK LOCATION TOTAL = 39

ENTERED 890224
Nov. 20 1991 0703P
PROOFED Nov 30/91 RDD

ALBERTA BIRD RECORD SHEET

522

Column 1 Day 25 Mo. 8 Yr. 89	Column 2 Day 25 Mo. 8 Yr. 89	Column 3 Day Mo. Yr.
Time Span 730 to 1145	Time Span 730 to	Time Span to
Location INGLEWOOD UTM	Location ~~LEWIS GARDENS~~ <u>SEE NEXT SHEET</u> UTM	Location <u>SKIP TO NEXT SHEET</u> UTM
Nearest Town (IN CALGARY)	Nearest Town	Nearest Town
Observer(s) R.W. STORMS	Observer(s)	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
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	7	
Red-necked	8			Merlin	155	1		Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	25	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	40	
Cormorant, D-c	46	1		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		
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	7		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	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	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	2		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	2	
Goldeneye, C	116	4		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	6	
Common	121	8		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	5	
Osprey	128	1		Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425	3	
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427	6	
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Lincoln's	146	1						Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	10		Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	4		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	4		Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576	1		Lincoln's	678		
Bank	466			Warbler, Ten	581	2		Swamp	679		
Cliff	467			Orange-crn	582	2		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	6		Yellow-rump	594	25		Lapland	687		
Crow, Amer	481	1		Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	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	25		Blackpoll	608	6		Meadowlark, W	697		
White-breast	500	5		Blk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611	1		Rusty	699		
Wren, Rock	506			Ovenbird	615	1		Brewer's	700		
House	510	2		Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619	2		Cowbird, Br-h	705		
Sedge	512			Mourning	620	1		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	7		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		
Heery	529			Grosbeak, R-b	638	1		Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725	3	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	15		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	30		Sparrow, House	732		
Catbird, Gray	542			Clay-color	659	3					

522 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 : 12° - 16, 10 - 35 KPH NW

OVERCAST - SUNNY (10%) - OVERCAST

1 m.d. 20 min RAIN SHOWER

LOCATION TOTAL = 47

[Handwritten signature]

890225

ENTERED Nov 20/91 RDD

ALBERTA BIRD RECORD SHEET

PRODDED Dec 4, 91, ORM 523

Column 1 Day 25 Mo. 8 Yr. 89	Column 2 Day 26 Mo. 8 Yr. 89	Column 3 Day 26 Mo. 8 Yr. 1989
Time Span 1300 to 1530	Time Span 745 to 1130	Time Span 1330 to 1430
Location LOWERY GARDENS UTM	Location CARSELAND S. SIDE UTM	Location TILBROOK P.P. UTM
Nearest Town (IN CALGARY)	Nearest Town CARSELAND	Nearest Town BROOKS
Observer(s) R.W. STORMS	Observer(s) J & A GOTTFRID	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		9	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	20	5 2
Pelican, Amer Wh	43	78		Falcon, Prair	159			California	277		2
Cormorant, D-c	46	12		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		2
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 20		Virginia	186			Dove, Rock	331	2	
Duck, Wood	85			Sora	187			Mourning	339		4
Teal, Gr-wing	86			Coot, Am	190	1	1	Cuckoo, Bk-bi	346		
Ballard	90	5 5		Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92	1		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	1		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		4	Short-eared	368		
Redhead	102			Sandpip, Sol	217		1	Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	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		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	2	
Common	121	9 2		Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	6 3 1	
Osprey	128	1		Pectoral	248			Woodpk, Pil	422		1
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427	2 4 2	
Hawk, Sh-shin	137	1		Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257		1	Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Vainson's	146	2 2 1						Hammond's	434		
								EMP, ID, VAX	1 5 12		

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	25	20	Sparrow, Sav	669		
ingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	7		Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	5	2	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574	3	3	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576	1	3	Lincoln's	678		
Bank	466			Warbler, Ten	581	2	2	Swamp	679		
Cliff	467			Orange-crn	582	2		White-thr	680	1	1
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	1	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		
Magpie, Bk-bi	479	5	2	Yellow-rump	594	20	15	Lapland	687		
Crow, Amer	481	2	7	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	10	4	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	5	2	Blackpoll	608	3	2	Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611	1	4	Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	4	1
House	510	2	2	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712	1	
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624	4	3	Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635	1		White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
hrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725	4	2
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	3	4
Robin, Amer	539	12	8	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	2		Sparrow, House	732	15	
Catbird, Gray	542	2	1	Clay-color	659	3	1				
SWALLOW SP.		2									

SUBMITTER:

SEND TO:

Regional Compiler

523A

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: WEATHER (SEE COL. 1 ABRS 522)

4 km. WALK LOCATION TOTAL = 39

COLUMN 2: 12° - 17° C, OVERCAST (85%) - SUNNY, 0 - 30 KPH, NO PRECIP 4 km. WALK

LOCATION TOTAL = 54

" 3: WEATHER (SEE COL. 2 1 MED. RAIN SHOWER PROMPTED A MID-AFTERNOON LUNCH BREAK)

LOCATION TOTAL = 19

1 km. WALK

890226

ALBERTA BIRD RECORD SHEET

ENTERED Nov 20/91 RDO

524

Nov 30/91 RDO

Column 1	Day 26	Mo. 9	Yr. 89	Column 2	Day 27	Mo. 8	Yr. 89	Column 3	Day 27	Mo. 8	Yr. 1989
Time Span 1700 to 2000				Time Span 345 to 1130				Time Span 1215 to 1415			
Location KINABROOK P.P.				Location ~~FAIRBANKS~~				Location DINOSAUR P.P.			
UTM				BROOKS HORTICULT. UTM				UTM			
Nearest Town BROOKS				Nearest Town BROOKS AL CEN				Nearest Town PRINCESS			
Observer(s) R.W.S., J.C.A. GOTTHARD				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	3		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		5	Gull, Frankl	270	20	33
Red-necked	8	1		Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	10	100
Pelican, Amer Wh	43	40		Falcon, Prair	159			California	277	2	
Cormorant, D-c	46	10		Partridge, G	161		9	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		3	Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294	1	
Trumpeter	75			Grouse, Ruff	170			Common	299	4	
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	13		Virginia	186			Dove, Rock	331	3	
Duck, Wood	85			Sora	187			Mourning	339	1	1
Teal, Gr-wing	86			Coot, Am	190	36		Cuckoo, Bk-bi	346		
Callard	90	10		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	3		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	1	Nighthawk, C	372		1
Lesser	106	1		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		1
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		2
Common	121	4		Western,	240			Hairy	415		
Red-breast	122			Least	243			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	2	7
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	5	1
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138	1		Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433	6	10
Vainson's	146	2	2					Hammond's	434		5

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		1
Phoebe, East	440			Sprague's	559			Lark	664		1
Say's	441	1		Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	20	12	Sparrow, Sav	669		
ingbird, We	453	1		Shrike, N.	563		10	Baird's	670	1	
Eastern	454	15	1	Loggerhead	564			Grasshopper	671		
Lark, Horned	460		8	Starling, Eur	565	2	10	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571	1		Sharp-tail	674		
Swallow, Tree	462			Warbling	574	4		Fox	676		
Violet-green	463			Philadelphia	575		1	Song	677		
N. Rough-wing	465			Red-eyed	576	5		Lincoln's	678		
Bank	466	4		Warbler, Ten	581		2	Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469	10	7	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	6	10	White-crn	682		
Steller's	471			Chestnut-side	590		15	Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684	2	1
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	2	2	Yellow-rump	594	25	2	Lapland	687		
Crow, Amer	481	2	8	Townsend's	596		3	Smith's	688		
Raven, Com.	486		1	Bk-th Green	598	1		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	
Nuthatch, R-br	499	3	3	Blackpoll	608	2	2	Meadowlark, W	697		2
White-breast	500			Blk-&-white	610		3	Blackbd, Y-h	698	100	30
Creepers, Br.	503			Redstart, Am	611	2		Rusty	699		
Wren, Rock	506			Ovenbird	615	1		Brewer's	700	2	
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511		2	Warbler, Con	619		1	Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712	2	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	1	4	Finch, Purple	718		
Ruby-crowned	517			Canada	625		2	Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Teery	529			Grosbeak, R-b	638		1	Redpoll, Com	723		
hrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531		1	Bunting, Lazuli	641			Siskin, Pine	725	2	25
Hermit	532			Towhee, Ruf-si	648		6	Goldfinch, Am	728	7	2
Robin, Amer	539	15	12	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540		10	Chipping	658	3	8	Sparrow, House	732	40	1
Catbird, Gray	542			Clay-color	659		10				5

SUBMITTER:

SEND TO:

Regional Compiler

524A

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: WEATHER (SEE COL 2 AGRS # 523) 3 km.

WALK LOCATION TOTAL = 53

COLUMN 2: 12° - 19° C, OVERCAST (LIGHT RAIN - NO RAIN) 100%, 0 - 15 KPH

2 km. WALK & TILL. 1 km WALK & HORT. COMBINED LOCATION TOTAL = 34

11 3: WEATHER (SEE COL. 2) 2 km WALK LOCATION TOTAL = 34

ENTERED

Nov 20/91 RDD

890227

ALBERTA BIRD RECORD SHEET

Nov 30/91 RDD

Column 1	Day 27	Mo. 8	Yr. 89	Column 2	Day 30	Mo. 8	Yr. 89	Column 3	Day 30	Mo. 8	Yr. 89
Time Span	9am		to 4pm	Time Span	1:30pm		to 4:45pm	Time Span	1:30pm		to 4:45pm
Location	Fish CA - PRO PARK			Location	EAST CONFEDERATION PARK			Location	QUEEN'S PARK		
	GLENFIELD		UTM				UTM		CEMETERY		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		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	4		Gull, Frankl	270		
Red-necked	8			Merlin	155	1	1	Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	1	1
Pelican, Amer Wh	45			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161	5	5	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-Br	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Horster's	302		
Boss	80			Rail, Yellow	182			Black	307		
Canada	84	1	25	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, BK-b	346		
Ballard	90	10	1	Crane, Sandh	193			Owl, Gr Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	2		Less Golden	201			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	1	
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217	6		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	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	8	2
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425	1	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			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		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	436			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441	2		Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	22		Sparrow, Sav	669		
Kingbird, We	453	(6)		Shrike, N.	563			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	572	2	1	Fox	676		
Violet-green	463			Philadelphia	573			Song	677		
N. Rough-wing	465			Red-eyed	576		1	Lincoln's	678		
Bank	466			Warbler, Ten	581	4		Swamp	679		
Cliff	467			Orange-crn	582	2		White-thr	680		
Barn	469		2	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	3	2	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472		3	Magnolia	591	1		Junco, Dk-eye	684		
Nutcracker, Cl	475			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	14	6	Yellow-rump	593	30		Lapland	687		
Crow, Amer	481	7	4	Townsend's	596	2		Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, S-c	487	16	1	Blackburn	600			Runting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499	38	4	Blackpoll	608	4	1	Meadowlark, W	697		
White-breast	500	4		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	1		Grackle, Com	703		
Winter	511			Warbler, Con	619		2	Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712	1	
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	623	4	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	533			Tanager, West	635			White-winged	722		
Veery	539			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531	3	1	Bunting, Lazuli	641			Siskin, Pine	725	16	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	16	
Robin, Amer	539	(34)	5	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	(11)		Sparrow, House	732		
Catbird, Gray	542			Clay-color	659	4					

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

SUBMITTER: STEVE KASSAM

SEND TO: Regional Compiler

ADDRESS: 4619 NANAKA CRESC 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 I TOTAL YOUNG BIRDS
PRESENT: 18 OF 3 species → checked in red.

890228

ENTERED Nov 20/91 EDD

ALBERTA BIRD RECORD SHEET

Nov 20/91 RDB

525

Column 1 Day 28 Mo. 8 Yr. 89	Column 2 Day 28 Mo. 8 Yr. 89	Column 3 Day 29 Mo. 8 Yr. 1989
Time Span 1000 to 1315	Time Span 1425 to 1825	Time Span 815 to 1030
Location INGLEWOOD B.S.	Location LOWERY GARDENS	Location INGLEWOOD
UTM	UTM	UTM
Nearest Town (IN CALGARY)	Nearest Town →	Nearest Town →
Observer(s) R.W. STORMS	Observer(s) →	Observer(s) →

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
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	15	10
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	20	140 15
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	15	2 10
Cormorant, D-c	46	1	1	Partridge, G	161			Herring	278		1
Bittern, Amer	53			Pheasant, R-n	164	2	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	5	2 7	Virginia	186			Dove, Rock	331	9	2
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	2	1 1	Cuckoo, Bk-bi	346		
allard	90	10	3 8	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	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	3	2 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	2	1
Goldeneye, C	116	4	2 2	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	1	3 4
Common	121	9	13 4	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	2	8 2
Osprey	128		1 1	Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425	1	1
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427	1	3
Hawk, Sh-shin	137		1	Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
ainson's	146	2						Hammond's	434		
								EMP, DONAX FLYCAT, WIK	3	4	5

not entered

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		
Glycat, Gr Cr	445			Cedar	561	10	30	Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	4	7	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565		2	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571		1	Sharp-tail	674		
Swallow, Tree	462			Warbling	574	2	3	Fox	676		
Violet-green	463			Philadelphia	575			Song	677	1	
N. Rough-wing	465			Red-eyed	576	4	3	Lincoln's	678		
Bank	466			Warbler, Ten	581	2	2	Swamp	679		
Cliff	467			Orange-crn	582	2	3	White-thr	680		
Barn	469			Nashville	583			Golden-crn	681	1	
Jay, Gray	470			Yellow	589	5	4	White-crn	682		1
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472		3	Magnolia	591	1	4	Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	6	8	Yellow-rump	594	20	60	Lapland	687		
Crow, Amer	481	1	1	Townsend's	596	1	1	Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	12	15	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606		2	Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499	15	5	Blackpoll	608	4	3	Meadowlark, W	697		
White-breast	500	5	1	Blk-6-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611	1	3	Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510	2	2	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712	3	
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624	2	8	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			White-winged	722		
Heery	529			Grosbeak, R-b	638		1	Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		2
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	1	
Robin, Amer	539	10	7	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	5	10	Sparrow, House	732		
Catbird, Gray	542			Clay-color	659	3	1				

525 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 : 10° - 20° , 10 - 20 KPH. mm

OVERCAST - SUNNY (20%) - OVERCAST 3 km WALK

LOCATION TOTAL = 44

COLUMN 2 : WEATHER (SEE COL. 1) 8 km WALK LOCATION TOTAL = 45

" 3 : 9° - 20° , OVERCAST - SUNNY (45%) 3 km WALK ↓ = 45
0 - 15 KPH. SW

890229

ENTERED Nov 20/91 RDD

ALBERTA BIRD RECORD SHEET

PROOFED Nov 30/91 RDD

526

Column 1	Day 29	Mo. 8	Yr. 89	Column 2	Day 31	Mo. 8	Yr. 89	Column 3	Day	Mo.	Yr.
Time Span	1245	to	1515	Time Span	805	to	1025	Time Span		to	
Location	S. CARLELAND			Location	INGLEWOOD			Location	END OF MONTH		
	Widdow/Carleland PP				UTM				UTM		
Nearest Town	CARLELAND			Nearest Town	(IN CALGARY)			Nearest Town			
Observer(s)	R.W. STORNS, D.S.			Observer(s)	R.W. STORNS			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	263		
Horned	7			Kestrel, Am	154			Gull, Frankl	270	18	
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	✓	6
Pelican, Amer Wh	43	150		Falcon, Prair	159			California	277	✓	30
Cormorant, D-c	46	3	1	Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	2		Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	5	9	Virginia	186			Dove, Rock	331		3
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	2		Cuckoo, Bk-bi	346		
Ballard	90	10	8	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	7		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		4	Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	3	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	2	2
Goldeneye, C	116		2	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	2	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		2
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	2	2
Hawk, Sh-shin	137		2	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	2						Hammond's	434		
								EMPIDONAX PRYC.	3	1	

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		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Olycat, Gr Cr	445			Cedar	561	10	4	Sparrow, Sav	669		
ingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	4	25	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574	1	4	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576	2	1	Lincoln's	678		
Bank	466	2		Warbler, Ten	581	1	1	Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			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		1	Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	5	7	Yellow-rump	594	10	8	Lapland	687		
Crow, Amer	481	2	150	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	7	10	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		5	Blackpoll	608	2	2	Meadowlark, W	697		
White-breast	500		3	Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611	1	3	Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	15	
House	510	3		Waterthr, N.	616			Grackle, Com	703	1	
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624	2	4	Finch, Purple	718		1
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		
eeery	529			Grosbeak, R-b	638		1	Redpoll, Com	723		
hrush, 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	2	3	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		2	Sparrow, House	732	20	
Catbird, Gray	542		1	Clay-color	659						

526A

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 : WEATHER (SEE COL. 3 ABRIS # 525)
COVERED S. SIDE ONLY. NO ATTEMPT WAS MADE TO I.D.

EVERYTHING ON N. SIDE GRAYEL BARS.

LOCATION TOTAL = 34

COLUMN 2 : 11° - 14°, OVERCAST (100%), 0 - 10 KPH, NO PRECIP. 3 km LOCATION TOTAL = 43

890230

 ENTERED Nov 20/99 RDD
 PROOFED Nov 30/91 RDD

ALBERTA BIRD RECORD SHEET

Column 1	Day 3	Mo AUG	Yr. 89	Column 2	Day 2	Mo SEP	Yr. 89	Column 3	Day 2	Mo SEP	Yr. 89
Time Span	12-15	to	12-45	Time Span		to		Time Span	9-00	to	11-30
Location	SLENDON PARK NORTH UTM			Location	152 OAKSIDE CIRCLE S.W. UTM			Location	SLENDON PARK SOUTH UTM		
Nearest Town	CALGARY			Nearest Town	CALGARY			Nearest Town	CALGARY		
Observer(s)				Observer(s)	Glatier H.C.			Observer(s)			

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		1	Snipe, Com	359		
Pacific	2			Ferruginous	150			Phalarope, Mi	261		
Common	3		1	Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6		1	Eagle, Golden	152			Jaeger, Para	263		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8		1	Merlin	155			Bonaparte's	273		1
Eared	9		40	Falcon, Per	157			Mew	275		
Western	10		60	Gyr Falcon	158			Ring-billed	276		10
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46		2	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	2	50	Virginia	186			Dove, Rock	331		
Wood	85			Sora	187			Mourning	339		
Red, Gr-wing	86			Coot, Am	190	50	500	Cuckoo, Sk-bi	346		
Mallard	90	4	10	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	3		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		1	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		1	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		8	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	235			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	236			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121		1	Western,	240			Hairy	415		
Red-breast	122			Least	243			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	423	2	
Harrier, N	136		1	Sandpip, Sti	254			Pewee, W-wood	427		1
H. Sh-shin	137		1	Buff-breast	255			Flyc, Yel-bel	429		
C. er's	138			Dowitch, Sh-b	257			Alder	431		
N. shawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146	2						Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	433			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	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	10	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			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			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	4	10	Yellow-rump	594	10	1 10	Lapland	687		
Crow, Amer	481	2	2	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	8	2 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		2	Blackpoll	608	1	1	Meadowlark, W	697		
White-breast	500			Bk-8-white	610			Blackbd, Y-h	698		
Creep, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510	2		Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
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		3	Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528	1		Tanager, West	633			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		4
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	4	20 13	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		30
Catbird, Gray	542		1	Clay-color	659		2				

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

890232

March 15, 1972 RDB

March 31, 1972, CR

Column 1	Day 1	Mo	SEPT	Yr. 89	Column 2	Day 25	Mo	09	Yr. 89	Column 3	Day 29	Mo	09	Yr. 89
Time Span	10:30 AM	to	2:30 P.M.		Time Span		to			Time Span		to		
Location	I.B.S.			UTM	Location	GLENMORE			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	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	1			Bonaparte's	273			
Eared	9				Falcon, Per	157				Mew	275			
Western	10		2		Gyr Falcon	158				Ring-billed	276	200	600	
Pelican, Amer Wh	43				Falcon, Prair	159				California	277	10		
Cormorant, D-c	46	112			Partridge, G	161				Herring	278	1		
Bittern, Amer	53				Pheasant, R-n	164	3			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		1*		Sharp-tail	174				Forster's	302			
Ross'	80				Rail, Yellow	182				Black	307			
Canada	84	64	900		Virginia	186				Dove, Rock	331			
Duck, Wood	85	2			Sora	187				Mourning	339			
Teal, Gr-wing	86				Coot, Am	190	1	200		Cuckoo, Bk-b1	346			
Mallard	90	14	500		Crane, Sandh	193				Owl, Gr.Horn	357			
Pintail	92				Plover, Bl-be	196		5		Snowy	358			
Teal, Bl-wing	94		300		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		10		Short-eared	368			
Redhead	102				Sandpip, Sol	217				Boreal	369			
Duck, Ring-n	103				Willet	218				N. Saw-whet	370			
Scaup, Great	105				Sandpip, Spot	222	2			Nighthawk, C	372			
Lesser	106	1		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	1-2		
Goldeneye, C	116	4	12		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	11			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	2			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	3		
Hawk, Sh-shin	137	3-5			Buff-breast	255				Flyc, Yel-bel	429			
Cooper's	138				Dowitch, Sh-b	257				Alder	431	1		
N.Goshawk	139				Long-billed	258		7		Willow	432			
Broad-wing	144									Least	433			
Wainson's	146	3								Hammond's	434			

890232

890233

ENTERED Nov 20/91 RDD

PROCESSED Nov 30/91 RDD

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>3</u> Mo <u>SEP</u> Yr. <u>89</u>	Column 2 Day <u>4</u> Mo <u>SEP</u> Yr. <u>89</u>	Column 3 Day <u>6</u> Mo <u>SEP</u> Yr. <u>89</u>
Time Span <u>9.00</u> to <u>11.30</u>	Time Span <u>8.45</u> to <u>11.30</u>	Time Span _____ to _____
Location <u>INGLEWOOD</u> <u>SANCTUARY UTM</u>	Location <u>BROWN LOWERY</u> <u>NAT. AREA UTM</u>	Location <u>152 OAKSIXE</u> <u>CIRCLE S.W UTM</u>
Nearest Town <u>CALGARY</u>	Nearest Town <u>PRIDDIS</u>	Nearest Town <u>CALGARY</u>
Observer(s) _____	Observer(s) <u>A & S. GLEN</u>	Observer(s) _____

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		3	Snipe, Com	159		
Pacific	2			Ferruginous	150			Phalarope, Wi	161		
Common	3			Rough-leg	151			Red-necked	162		
Grebe, Pied-b	4			Eagle, Golden	152			Jaeger, Para	163		
Horned	5			Kestrel, Am	153		1	Gull, Frankl	164	8	
Red-necked	6			Merlin	154			Bonaparte's	165		
Eared	7			Falcon, Per	155			Mew	166		
Western	8			Gyr Falcon	156			Ring-billed	167	20	
Pelican, Amer Wh	9			Falcon, Prair	157			California	168	40	
Cormorant, D-c	10	1		Partridge, G	158			Herring	169	10	
Bittern, Amer	11			Pheasant, R-n	159	2		Glaucous-wing	170		
Heron, GBlue	12			Grouse, Spru	160			Glaucous	171		
Blk-c Night-	13			Blue	161			Sabine's	172		
Swan, Tundra	14			Ptarmigan, W-t	162			Tern, Caspi	173		
Trumpeter	15			Grouse, Ruff	163			Common	174		
Goose, G. Wh-fr	16			Sage	164			Arctic	175		
Lesser Snow	17			Sharp-tail	165			Forster's	176		
Ross'	18			Rail, Yellow	166			Black	177		
Canada	19	50		Virginia	167			Dove, Rock	178	4	
Wood	20	8		Sora	168			Mourning	179		
Teal, Gr-wing	21			Coot, Am	169			Luckoo, Sk-bl	180		
Mallard	22	30		Crane, Sandh	170			Owl, Gr. Horn	181		
N. Pintail	23			Plover, Bl-be	171			Snowy	182		
Teal, Bl-wing	24	1		Less Golden	172			North Hawk-	183		
Cinnamon	25			Semipalm	173			N. Pygmy-	184	1	
Shoveler, N.	26			Piping	174			Burrowing	185		
Gadwall	27			Killdeer	175			Barred	186		
Wigeon, Eur	28			Avocet, Am	176			Great Gray	187		
Wigeon, Amer	29	6		Yellowlegs, G	177			Long-eared	188		
Canvasback	30			Lesser	178			Short-eared	189		
Redhead	31			Sandpip, Sol	179		1	Boreal	190		
Duck, Ring-n	32			Willet	180			N. Saw-whet	191		
Scaup, Great	33			Sandpip, Spot	181	2		Nighthawk, C	192		
Lesser	34			Sandpip, Upl	182			Swift, Black	193		
Duck, Harl	35			Whimbrel	183			Humming, R-th	194		
Oldsquaw	36			Curlew, Long-b	184			Calliope	195		
Scoter, Surf	37			Godwit, Huds	185			Rufous	196		
White-wing	38			Marbled	186			Kingfisher 3	197	1	
Goldeneye, C	39	1		Turnstone, Ru	187			Woodpk, Lew	198		
Barrow's	40			Knot, Red	188			Sapsuck, Y-bel	199		
Bufflehead	41			Sanderling	189			Sapsuck, Red-n	200		
Merg. Hood	42			Sandpip, Sem	190			Woodpk, Downy	201		
Common	43	2		Western,	191			Hairy	202	1	
Red-breast	44			Least	192			Three-toed	203		
Duck, Ruddy	45			White-rump	193			Black-back	204		
Vulture Turk	46			Baird's	194			Flicker, N.	205	1	5
Osprey	47	2		Pectoral	195			Woodpk, Pil	206		2
Eagle, Bald	48			Dunlin	196			Flycat, Ol-si	207		
Harrier, N	49			Sandpip, Sti	197			Pewee, W-wood	208	1	
H. Sh-shin	50	1		Buff-breast	198			Flyc, Yel-bel	209		
C. er's	51			Dowitch, Sh-b	199			Alder	210		
N. shawk	52			Long-billed	200			Willow	211		
Broad-wing	53							Least	212	1	
Swainson's	54	1						Hammond's	213		
								LESSER BL. BACK SW	214	1	

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	433			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			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	10		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	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-cr	582	6	1	White-thr	680		
Barn	469		4	Nashville	583			Golden-cr	681		
Jay, Gray	470		4	Yellow	589			White-cr	682	2	2
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591	1		Junco, Dk-eye	684		2
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	4	2	Yellow-rump	594	10	12	Lapland	687		
Crow, Amer	481			Townsend's	596	2		Smith's	688		
Raven, Com.	486		2	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	6	12	Blackburn	600			Bunting, Snow	691		
Mountain	490		4	Palm	606			Bobolink	693		
Boreal	492		4	Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499		3	Blackpoll	608	3		Meadowlark, W	697		
White-breast	500		1	Blk-&-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	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	2		Grosbeak, Pine	716		
Kinglet, G-cr.	516		12	Warbler, Wil	624	12	1	Finch, Purple	718		
Ruby-crowned	517	2	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		13
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	20	2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	1		Sparrow, House	732		12
Catbird, Gray	542	1		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

LESSER BLACK-BACKED GULL

Was standing on ground bar in
Bow River with other gulls. In bright
midlight, it was easily distinguishable, even with binoculars.
White-gray mantle, yellow legs, large bill with orange
spot all over. Size was about same as, smaller than
Herring Gull present. To me, it looked like the
same bird that was here in April.
Reported by others on Aug 29, 30, Sept 2.

ENTERED New 20/91 RSD 890234

ALBERTA BIRD RECORD SHEET Dec 4, 91, CRAP

Column 1	Day 4	Mo. Sept	Yr. 89	Column 2	Day 16	Mo. Sept	Yr. 89	Column 3	Day	Mo.	Yr.
Time Span	to			Time Span	to			Time Span	to		
Location	<u>Bow R. below</u>			Location	<u>Bow R. below</u>			Location			
	<u>Queensland UTM QG04</u>				<u>Queensland UTM</u>				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, RedThr	1			Red-tailed	149			Snipe, Com	259		
Arctic	2			Ferruginous	150			Phalarop, Wi	261		
Common	3			Rough Leg	151			Red-necked	262		
Grebe, PiedB	6			Eagle Golden	152			Jaeger Para	265		
Horned	7			Kestrel Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonapart's	273		
Eared	9			Peregrine	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
PelicanA Wh	43			Falcon Prair	159			California	277		
CormorantDC	46	1 Fe	2	Partridge, G	161			Herring	278		
Bittern Am	53			Pheasant, RN	164			Glaucous	286		
Heron, GBlue	55			Grouse, Spru	165			Sabine's	291		
BlkCrNight	63			Blue	166			Tern, Caspi	294		
Swan, Tundra	73			Ptarmi, Will	167			Common	299		
Trumpeter	75			White Tail	169			Arctic	300		
Goose, GWhFr	78			Grouse, Ruff	170			Forster's	302		
Lesser Snow	79			Sage	171			Black	307		
Ross'	80			Sharp tail	174			Dove, Rock	331		
Canada	84	1 Fe	2 Fe	Rail, Yellow	182			Mourning	339		
Teal, Gr-wing	86			Virginia	186			Cuckoo, BkBl	346		
Mallard	90	8	24	Sora	187			Owl, Gr. Horn	357		
N Pintail	92			Coot Am	190			Snowy	358		
Teal, Bl-wing	94			Crane, Sandh	193			North Hawk	359		
Cinnamon	95			Plover, BlBe	196			N Pygmy	360		
Shoveler N	96			Less Golden	197			Burrowing	363		
Gull	97			Semipalm	202			Barred	365		
Wigeon, Am	99	2		Piping	203			Great Gray	366		
Canvasback	101			Killdeer	204			Long-eared	367		
Redhead	102			Avocet Am	210			Short-eared	368		
Duck, Ring-n	103			Yellowleg, G	213			Boreal	369		
Scaup, Great	105			Lesser	214			N. Saw-whet	370		
Lesser	106			Sandpip, Sol	217			Nighthawk, C	372		
Duck, Harl	111			Willet	218			Swift, Black	379		
Oldsquaw	112			SandpipSpot	222			Humming, R-th	391		
Scoter Surf	114			Sandpip Up1	224			Calliope	395		
White wing	115			Whimbrel	226			Rufous	397		
Goldeneye, C	116			CurlewLongB	229			Kingfisher B	401		
Barrow's	117			Godwit, Huds	231			Woodpk, Lew	403		
Bufflehead	118			Marbled	233			Sapsuck, YB	409		
Merg. Hood	120			TurnstoneRu	234			Woodpk, Down	414		
Common	121	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	/	
Osprey	128			White rump	246			Woodpkr, Pil	422		
Eagle, Bald	134			Baird's	247			Flycat, Ol Si	425		
Harrier, N	136			Pectoral	248			Pewee, W. Wood	427		
Hawk, ShShin	137			Dunlin	252			Flyc, Yel-bel	429		
Cooper's	138			Sandpip, Sti	254			Alder	431		
N. Goshawk	139			Buff-breast	255			Willow	432		
Broad wing	144			Dowitch, SB	257			Least	433	/	
Swainson's	146			Long billed	258			Hammond's	434		

Column 1 2 3

Column 1 2 3

Column 1 2 3

Dusky	435			Thrasher Br	545			Brewer's	660			
Western	437			Pipit, Water	558			Vesper	663			
Phoebe, East	440			Sprague's	559			Lark	664			
Say's	441			Waxwing, Boh	560			Bunting Lark	668			
Flycat, Gr. Cr	445			Cedar	561	3	1	Sparrow, Sav	669			
Kingbird, We	453			Shrike, N	563			Baird's	670			
Eastern	454			Loggerhead	564			Grasshopper	671			
Lark, Horned	460			Starling Eu	565	3	19	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		1	White-thr	680			
Barn	469			Nashville	583			Golden-crn	681			
Jay, Gray	470			Yellow	589			White-crn	682	1		
Steller's	471			Chestnut-sd	590			Harris'	683			
Blue	472			Magnolia	591			Junco Dk-eye	684		10	
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686			
Magpie Bk-bi	479	9	2	Yellow rump	594	6	7	Lapland	687			
Crow, Amer	481			Townsend's	596			Smith's	688			
Raven, Com.	486			Bk-th Green	598			Chestnut col	689			
Chickadee Bc	487	11	8	Blackburn	600			Bunting, Sno	691			
Mountain	490			Palm	606			Bobolink	693			
Boreal	492			Bay breast.	607			Blackbd, Rv	694			
Nuthatch RBr	499		* 1	Blackpoll	608			Meadowlark W	697			
White breast	500		* 1	Blk & white	610			Blackbd, Yh	698			
Creeper Br.	503			Redstart Am	611			Rusty	699			
Wren, Rock	506			Ovenbird	615			Brewer's	700			
House	510	2		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	3		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	24	Sparrow ATre	657			Grosbeak Ev	730			
Thrush, Var	540			Chipping	658			Sparrow Hous	732			
Catbird Gray	542			Glaz Color	659							

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

SUBMITTER:

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

* Good views of both nuthatches

890236

CHOCRED mB Apr 14/92

ALBERTA BIRD RECORD SHEET

April 21 '92 CHOCRED

Column 1 Day 4 Mo. 9 Yr. 89	Column 2 Day 13 Mo. 9 Yr. 89	Column 3 Day 13 Mo. 9 Yr. 89
Time Span 9:00 AM to 4:30 PM	Time Span 7:45 AM to 8:45 AM	Time Span 8:45 AM to 3 PM
Location CHOCRED PARK UTM	Location Hwy 1A WEST 766 North 567 West UTM	Location BIG HILL SPRINGS PROV. PARK UTM
Nearest Town CALGARY	Nearest Town COCHRANE/AIRDRIE	Nearest Town COCHRANE/AIRDRIE
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	2	2	Snipe, Com	259		
Pacific	2			Ferruginous	150				Phalarope, Wi	261		
Common	3	1		Rough-leg	151				Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152				Jaeger, Para	265		
Horned	7			Kestrel, Am	154		1		Gull, Frankl	270		
Red-necked	8			Merlin	155				Bonaparte's	275		
Eared	9			Falcon, Per	157				Mew	275		
Western	10			Gyr Falcon	158				Ring-billed	276	1	5
Pelican, Amer Wh	43			Falcon, Prair	159				California	277		
Cormorant, D-c	46	3		Partridge, G	161				Herring	278		
Bittern, Amer	53			Pheasant, R-n	164				Glaucous-wing	285		
Heron, GBlue	55	1	4	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	1	5	Virginia	186				Dove, Rock	331		
Duck, Wood	85			Sora	187				Mourning	339		
Teal, Gr-wing	86			Coot, Am	190				Cuckoo, Bk-bl	346		
Mallard	90	26	13	Crane, Sandh	193				Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	195				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	1		Killdeer	204				Barred	365		
Wigeon, Eur	98			Avocet, Am	210				Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213				Long-eared	367		
Canvasback	101	1		Lesser	214				Short-eared	368		
Redhead	102			Sandpip, Sol	217				Boreal	369		
Duck, Ring-n	103	1		Willet	218				N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	1			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224				Swift, Black	379		
Duck, Harl	111			Whimbrel	226				Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229				Calliope	395		
Scoter, Surf	114			Godwit, Huds	231				Rufous	397		
White-wing	115			Marbled	233				Kingfisher B	401	1	
Goldeneye, C	116			Turnstone, Ru	234				Woodpk, Lew	403		
Barrow's	117			Knot, Red	237				Sapsuck, Y-bel	409	1	
Bufflehead	118	1		Sanderling	238				Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239				Woodpk, Downy	414	3	
Common	121	5		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	10	5
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	1	
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		
oad-wing	144	1	2*						Least	433		
ainson's	146	1	1						Hammond's	434		

890236

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Swain	471			Black-crowned Night	505			Brewer's	501		
Western	472			Throat Water	506			Vesper	502		
Phoebe, East	473			Warbling	507			Lark	503		
Jay's	474			Gambel's	508			Bunting, LK	504		
Flamingo, Br	475			Salmon	509	8		Sparrow, Sav	505		
Kingbird, W	476			Chickadee	510			Bayard's	506		
Eastern	477	1		Loggerhead	511			Grasshopper	507		
Art. Canada	478			Red-winged	512		17	Le Conte's	508		
Robin, W	479			Vireo, Solit	513			Sharp-shail	509		
Swallow, Tree	480			Warbling	514	1		Box	510		
Warbler-green	481			Philadelphia	515			Song	511	1	1
Th. High-wing	482			Woodpecker	516			Lincoln's	512	1	1
Star	483			Warbler, W	517	1		Swamp	513		
Cliff	484			Orange-cro	518			White-thr	514		
Wren	485			Nashville	519			Golden-cro	515	2	
Tree, W	486			Yellow	520			White-cro	516		
Chimney	487			Chestnut-side	521			Harris'	517		
Star	488		2	Magnolia	522			Junco, Br-cro	518		1
Waterhous. W	489			Cape May	523			Longspur, Mc	519		
Tanager, W	490	25	8	Yellow-rump	524	36	10	Lopland	520		
Wren, Acad	491	4	1	Townsend's	525			Smith's	521		
Wren, W	492			Black-green	526			Chestnut-col	522		
Black-throated	493	14	1	Blackburn	527			Bunting, W	523		
Locustain	494			Pain	528			Scholin	524		
Wren	495			Bay-brosst	529			Blackbird, R-w	525		
Waterhous. W	496	8		Blackpoll	530	1		Meadowlark, W	526		
White-throated	497			Star-ling	531			Blackbird, W	527		
Wren, W	498			Redstart, Am	532			Rust.	528		
Wren, W	499			Ovenbird	533			Brewer's	529		
Wren	500	6		Waterhous. W	534			Crackle, Con	530		
Wren	501			Warbler, Con	535			Cowbird, Br	531		
Wren	502			Humming	536		1	Oriole, N.	532		
Wren	503			Woodhill, W	537		1	Finch, W	533		
Wren	504			Yellow-cro, Con	538			Grosbeak, W	534		
Wren	505			Warbler, W	539	7		Finch, Purple	535		
Wren	506		2	Canada	540			Cassin's	536		
Wren	507			Chat, Y-breast	541			Crossbill, Red	537		
Wren	508			Longer, West	542	1		White-winged	538		
Wren	509			Grosbeak, R-b	543			Redpoll, Con	539		
Wren	510			Black-headed	544			Hoary	540		
Wren	511			Bunting, Lark	545			Siskin, Pine	541	6	8
Wren	512			Townsend, Ruf-s	546			Goldfinch, Am	542	4	
Wren	513	12	7	Sparrow, Am-tree	547			Grosbeak, Eve	543		
Wren	514			Chipping	548	4		Sparrow, House	544		
Wren	515			Gray-color	549		2				

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

SUBMITTER: STAN KASSAI SEND TO: Regional Compiler

ADDRESS: 4619 NAMAKA CRES NW CALGARY

PHONE: 289-1351

NOTE: Attach separate sheet if needed.

OR TO:

A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 281,
Calgary, Alberta T2P 2K4

FROM COLI. ONLY young birds

PRESENT WHERE: 1 young House Wren

2 young Cedar Waxwings Immature Double Crested Cormorants.

Before Carleton Place just east of the river there were: 1 Franklin's gull
95 Ring-billed gulls and 46 Canada geese.

From Col 3 Broad-winged Hawks. Appeared to be on a migration
like flight as they were seen at very high elevation and in direct
straight flight southwards at 1:50 pm.

890237

Nov 20/91 RDD

Nov 20/91 RDD

ALBERTA BIRD RECORD SHEET

Column 1 Day 8 Mo SEP Yr. 89	Column 2 Day 9 Mo SEP Yr 89	Column 3 Day 10 Mo SEP Yr. 89
Time Span 12:15 to 12:45	Time Span to	Time Span 9:00 to 12:00
Location SLANDRE RES. -NORTH SIDE UTM	Location 152 OAKSIDE CIRCLE SW UTM	Location INGLEWOODS SANCTUARY UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town CALGARY
Observer(s)	Observer(s)	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Mi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6	2		Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		20
Red-necked	8	1		Merlin	155			Bonaparte's	273		
Eared	9	6		Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		20
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		20
Cormorant, D-c	46		1	Partridge, G	161			Herring	278		10
Bittern, Amer	53			Pheasant, R-n	164		2	Glaucous-wing	283		
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	12 20	Virginia	186			Dove, Rock	331		
, Wood	85		2	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	500	2	Cuckoo, Sk-bi	346		
Mallard	90	20	20	Crane, Sandh	193			Owl, Gr. Horn	355		
N. Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	2		Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	6		Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	15	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	6		Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		1	Nighthawk, C	372		
Lesser	106	2	1	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	6		Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	235			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		1
Common	121		4	Western,	240			Hairy	415		
Red-breast	122			Least	243			Three-toed	419		
Duck, Ruddy	123	1		White-rump	246			Black-back	420		
Vultureturk	126			Baird's	247			Flicker, N.	421		
Jsprey	128		2	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		
Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Shaw's	138		1	Dowitch, Sh-b	257			Alder	431		
Shawk	139			Long-billed	258			Willow	432		
Broad-wing	141							Least	433		1
Swainson's	146	1	1 1					Hammond's	434		

Column				1	2	3	Column				1	2	3	Column				1	2	3
Dusky	433						Thrasher, Br	543						Brewer's	660					
Western	437						Pipit, Water	553						Vesper	663					
Phoebe, East	440						Sprague's	559						Lark	664					
Say's	441						Waxwing, Boh	560						Bunting, Lk	668					
Flycat, Gr Cr	445						Cedar	561			2	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				12		Le Conte's	673					
Martin, Purp	461						Vireo, Solit	571				1		Sharp-tail	674					
Swallow, Tree	462						Warbling	571				3		Fox	676					
Violet-green	463						Philadelphia	573						Song	677					
N. Rough-wing	465						Red-eyed	576						Lincoln's	678				1	
Bank	466						Warbler, Ten	581			1			Swamp	679					
Cliff	467						Orange-crn	582			1	15		White-thr	680				10	
Barn	469			6			Nashville	583						Golden-crn	681					
Jay, Gray	470						Yellow	589			1			White-crn	682		2	1	10	
Steller's	471						Chestnut-side	590						Harris'	683					
Blue	472						Magnolia	591						Junco, Dk-eye	684			1	2	
Nutcracker, Cl	478						Cape May	592						Longspur, Mc	686					
Maggie, Bk-bi	479	1	10	6			Yellow-rump	594			1	30		Lapland	687					
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	2	2	15			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					
White-breast	500						Blk-&-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	513						MacGillivray's	621						Finch, Rosy	715					
Dipper, Am	514						Yellowthr, Com.	622						Grosbeak, Pine	716					
Kinglet, G-cr.	516						Warbler, Wil	624			3	15		Finch, Purple	719					
Ruby-crowned	517				4		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				1		Redpoll, Com	723					
Thrush, Gray-c	530						Black-headed	639						Hoary	724					
Swainson's	531						Bunting, Lazuli	641						Siskin, Pine	725			15		
Hermit	532						Towhee, Ruf-si	648						Goldfinch, Am	728					
Robin, Amer	539			5	2		Sparrow, AmTree	657						Grosbeak, Eve.	730					
Thrush, Varied	540						Chipping	658						Sparrow, House	732			13		
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

890238 ✓

ENTERED Nov 20/91 RDD

PROCESSED Nov 30/91 RDD

Sept. 9, 1989

Reported to Wildlife Info line

1 ♂ Peregrine Falcon

~~Sept 9 89~~

Location approx 5 kilometres north of Canmore
on Bow River (near old mining town of Georgetown)

Observer: Rein Dewit

890239

ENTERED Nov 20/91 RDD

ALBERTA BIRD RECORD SHEET

PROCESSED Dec 4, 91 OR SP

Column 1	Day 9	Mo. 9	Yr. 89	Column 2	Day 10	Mo. 9	Yr. 89	Column 3	Day	Mo.	Yr.
Time Span	11:40	to	3:30	Time Span		to		Time Span		to	
Location	Cresland Park UTM			Location	Dalemead Reservoir UTM			Location			
Nearest Town	Cresland			Nearest Town	Dalemead			Nearest Town			
Observer(s)	Olga Droppovitch			Observer(s)	Olga Droppovitch			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	1		Jaeger, Para	263		
Horned	7		6	Kestrel, Am	154			Gull, Frankl	270	4	
Red-necked	8		1	Merlin	155			Bonaparte's	273	10	
Eared	9			Falcon, Per	157			Mew	275		
Western	10	1		Gyr Falcon	158			Ring-billed	276	100	
Pelican, Amer Wh	43	45		Falcon, Prair	159			California	277	28	
Cormorant, D-c	46	150		Partridge, G	161			Herring	278	1	
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	283		
Heron, CBlue	55	2	2	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	1		Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78	2	20	Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	1200	1000	Virginia	185			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86	2		Coot, Am	190		10	Cuckoo, BK-bl	346		
Mallard	90	12		Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92			Plover, Bl-be	196		10	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		3	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	360		Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214	6	100	Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218		1	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
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		1*	Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401	1	
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	1		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		3	Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		1	Sandpip, Sti	254		3	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		150	Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Bon	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	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			Yellow-rump	594	40		Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	4		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Bk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	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	1		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: Olga Orzopa

SEND TO: Regional Compiler

ADDRESS: 54 Malibu Rd. SW.

PHONE: 255-8922 Calgary T2P 1W8

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

Sabine's Gull: juvenile

tail had dark band

Bill - black - no visible yellow

Hadronian Godwit in winter plumage

890240

ENTERED Nov 20/91 RBPPROOFED Feb 18, '92 ORB BT

- OBSERVATIONS BY TERRY KORZYK

SEPT 11 - INGLEWOOD -

- ✓ - 1 TENNESSEE WARBLER
- ✓ - 4 - F WILSON'S WARBLERS
- ✓ - * 12 + ORANGE-CROWNED WARBLERS
- ✓ * 10 YOUNG CHIPPING & CLAY-COLOURED SPARROWS (Spizella) - see spreadsheet
- ✓ - 1 LINCOLN'S SPARROW
- ✓ * 30-40 - YELLOW-RUMPED WARBLERS
- ✓ 2 OSPREYS
- ✓ * 3-4 - SHARP-SHINNED HAWKS
- ✓ 1 RED-TAILED HAWK
- ✓ - (*) 1 BLUE JAY
- ✓ - 1 Hairy Wood Pecker
- ✓ - 1 RUBY-CROWNED KINGLET
- ✓ - 2 NORTHERN FLYCATCHERS
- ✓ - 1 WESTERN WOOD PECKER
- ✓ - 1 OLIVE-SIDED FLYCATCHER
- ✓ 2 LESSER SCAUP
- ✓ 1 MERLIN
- ✓ - 1 WHITE-BREASTED NUTHATCH
- ✓ - 1 BARN SWALLOW

SEPT 15 - DALE MEAD -

- ✓ (*) APP 30 SNOW GEESSE ✓ 2 JUNCOS ✓ 50-60 DOWITCHERS
- ✓ (*) 3 RED-NECKED PHALAROPES ✓ 3 WHITE-CROWNED SPARROWS ✓ 13-14 KILLDEERS
- ✓ 10 STILT SANDPEPS ✓ 40 SAVANNAH SPARROWS ✓ 4 MEADOWLARKS
- ✓ 3 PECTORAL SANDPEPS ✓ 200 WATER BIRDS ✓ 1 WILLET
- ✓ 13 BARN SWALLOW SANDPEPS ✓ 170 COOTS ✓ * 2-3 AM. AUCCERS IN
- ✓ 22 BLACK-BELLIED PLOVERS ✓ 2 BARN SWALLOW WINTER PLUMAGE
- ✓ 6 "PEEPS" ✓ 2 HORNEED CREEPS ✓ * BLACK-THROATED TEAL
- ✓ * * * 1 FALCON (BEECHER'S) ✓ 30 BR. YELLOWLEGS ✓ * 1 CALLOP GOST
- ✓ 1 HARRIER ✓ 170 BR. YELLOWLEGS ABUNDANT TRACED
- ✓ 2 LESSER SPARROWS ✓ 2 Y. CROWNED WARBLERS

890241

LWRELL March 10 00 DG.

PROCEED Apr 31 92 DB WPRC

ALBERTA BIRD RECORD SHEET

Column 1	Day 11	Mo. 09	Yr. 89	Column 2	Day 10	Mo. 09	Yr. 89	Column 3	Day 25	Mo. 09	Yr. 89
Time Span	1230	to		Time Span	1600	to		Time Span		to	
Location	Bow R upstream from 14th St. Lundy	UTM		Location	42m SW of WV	UTM		Location	42m SW of WV	UTM	
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	DC			Observer(s)	DC			Observer(s)	DC		

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

* OSNR - 0911 - 1 fishing

* SSPN - 0910 - 4 ~~anyples~~ in ~~trout~~ area

* ANKE - 0925 - 2 just N of Alcedo Rd on Hemlock Rd.

- 2 - 1000 Alcedo Rd & Hwy 22

890241

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	713		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	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

890242

INTERVIEW Nov 20/89 RDD

PROCESSED Nov 30/91 RDD

Column 1 Day 12 Mo. 9 Yr. 89	Column 2 Day Mo. Yr.	Column 3 Day Mo. Yr.
Time Span 10:00 to 2:30	Time Span to	Time Span to
Location Chester Lake UTM	Location UTM	Location UTM
Nearest Town Lethbridge	Nearest Town	Nearest Town
Observer(s) D. Drango	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	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	55		Pheasant, R-n	164		Glaucous-wing	285	
Heron, GBlue	55		Grouse, Spru	165		Glaucous	286	
Blk-c Night-	63		Blue	166		Sabine's	291	
Swan, Tundra	73		Ptarmigan, W-t	169		Tern, Caspi	294	
Trumpeter	75		Grouse, Ruff	170		Common	299	
Goose, G. Wh-fr	78		Sage	171		Arctic	300	
Lesser Snow	79		Sharp-tail	174		Forster's	302	
Ross'	80		Rail, Yellow	182		Black	307	
Canada	84		Virginia	186		Dove, Rock	331	
Duck, Wood	85		Sora	187		Mourning	339	
Teal, Gr-wing	86		Coot, Am	190		Cuckoo, Bk-bi	346	
Mallard	90		Crane, Sandh	193		Owl, Gr. Horn	357	
N. Pintail	92		Plover, Bl-be	196		Snowy	358	
Teal, Bl-wing	94		Less Golden	197		North Hawk-	359	
Cinnamon	95		Semipalm	202		N. Pygmy-	360	
Shoveler, N.	96		Piping	203		Burrowing	363	
Gadwall	97		Killdeer	204		Barred	365	
Wigeon, Eur	98		Avocet, Am	210		Great Gray	366	
Wigeon, Amer	99		Yellowlegs, G	213		Long-eared	367	
Canvasback	101		Lesser	214		Short-eared	368	
Redhead	102		Sandpip, Sol	217		Boreal	369	
Duck, Ring-n	103		Willet	218		N. Saw-whet	370	
Scaup, Great	105		Sandpip, Spot	222		Nighthawk, C	372	
Lesser	106		Sandpip, Up1	224		Swift, Black	379	
Duck, Harl	111		Whimbrel	226		Humming, R-th	391	
Oldsquaw	112		Curlew, Long-b	229		Calliope	395	
Scoter, Surf	114		Godwit, Huds	231		Rufous	397	
White-wing	115		Marbled	233		Kingfisher B	401	
Goldeneye, C	116		Turnstone, Ru	234		Woodpk, Lew	403	
Barrow's	117		Knot, Red	237		Sapsuck, Y-bel	409	
Bufflehead	118		Sanderling	238		Sapsuck, Red-n	412	
Merg. Hood	120		Sandpip, Sem	239		Woodpk, Downy	414	
Common	121		Western,	240		Hairy	415	
Red-breast	122		Least	245		Three-toed	419	
Duck, Ruddy	123		White-rump	246		Black-back	420	
Vulture Turk	126		Baird's	247		Flicker, N.	421	
Osprey	128		Pectoral	248		Woodpk, Pil	422	
Eagle, Bald	134		Dunlin	252		Flycat, Ol-si	423	
Harrier, N	150		Sandpip, Sti	254		Pewee, W-wood	427	
Hawk, Sh-shin	157		Buff-breast	255		Flyc, Yel-bel	429	
Cooper's	158		Dowitch, Sh-b	257		Alder	431	
N. Goshawk	159		Long-billed	258		Willow	432	
Broad-wing	144					Least	433	
Swainson's	146					Hammond's	434	

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470	5		Yellow	589			White-crn	682		
Steller's	471	1		Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684	4	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			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			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	10		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	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			Heary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725	2	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	726		
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: *Olga Droppa*

ADDRESS: *54 Hjalmar Rd. SW Calgary*
T20 1W5

PHONE: *255-8922*

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

890243

RECORDED Nov 20/91 RDD

ALBERTA BIRD RECORD SHEET

RECORDED Nov 30/91 RDD

Column 1 Day <u>16</u> Mo <u>SEP</u> Yr. <u>89</u>	Column 2 Day <u>17</u> Mo <u>SEP</u> Yr. <u>89</u>	Column 3 Day <u>17</u> Mo <u>SEP</u> Yr. <u>89</u>
Time Span <u>12-15</u> to <u>12-45</u>	Time Span <u>8-00</u> to <u>10-00</u>	Time Span <u>10-15</u> to <u>12-30</u>
Location <u>NORTH WEASELHEAD</u> UTM	Location <u>EAGLE LAKE</u> -SOUTH SIDE UTM	Location <u>NANAKA LAKE</u> UTM
Nearest Town <u>CALGARY</u>	Nearest Town <u>NANAKA</u>	Nearest Town <u>NANAKA</u>
Observer(s)	Observer(s) <u>VITA SOREN HISSIN</u>	Observer(s) <u>VITA SOREN HISSIN</u>

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		1	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6		1	Eagle, Golden	152			Jaeger, Para	263		12
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8	1		Merlin	155			Bonaparte's	273		
Eared	9		10 20	Falcon, Per	157			Mew	275		
Western	10		2	Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161	6		Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	283		
Heron, GBlue	55	2		Grouse, Spru	165			Glaucous	286		
Blk-c Night-	65			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	50	100	Virginia	186			Dove, Rock	331		
W. Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	200	200	Cuckoo, Bk-bi	346		
Mallard	90	500	2000	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92		1000	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	20	10	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	20	20	Piping	203			Burrowing	363		
Gadwall	97	200		Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210	2		Great Gray	366		
Wigeon, Amer	99		1000	Yellowlegs, G	213	10	10	Long-eared	367		
Canvasback	101	20	10	Lesser	214	20	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, Up1	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			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	235			Sapsuck, Y-bel	409		
Bufflehead	118	10		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123	100	50	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	4	2	Sandpip, Sti	254			Pewee, W-wood	427		
H. Sh-shin	137	1		Buff-breast	255			Flyc, Yel-bel	429		
C. er's	138			Dowitch, Sh-b	257			Alder	431		
Shawk	139			Long-billed	258	100		Willow	432		
Broad-wing	144							Least	433		
Swainson's	146	1	8 4					Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	433			Thrasher, Br	545			Brewer's	650		
Western	437			Pipit, Water	558	10		Vesper	663	2	
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Warwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669	20	10
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	500		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	1		Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582	1		White-thr	680		
Barn	469	2		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682	4	
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	2		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	473			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	8	10 10	Yellow-rump	594	1	2	Lapland	687		30
Crow, Amer	481	5	10 10	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-8-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699	2	
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	633			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
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		
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ENTERED

PROOFED

ALBERTA BIRD RECORD SHEET

APR 15 1992 RDD
APR 22 1992 RDD
APR 21 1992 RDD

244
890244
244
244

Column 1 Day 15 Mo. 9 Yr. 89	Column 2 Day 19 Mo. 9 Yr. 89	Column 3 Day 21 Mo. 9 Yr. 89
Time Span 9AM to 3:45pm	Time Span 10:15am to 4pm	Time Span 9:15am to 4:30pm
Location BOW VALLEY PROV. PARK FOLLOWING WATER TRAIL AND MONTANA TR. COMBINED UTM	Location RED LODGE PROV. PARK UTM	Location WINDHAM PARKLAND PROV. PARK UTM
Nearest Town BOW VALLEY	Nearest Town BOW VALLEY	Nearest Town PARKLAND
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	2X2X	Snipe, Com	259	1
Pacific	2		Ferruginous	150		Phalarope, Wi	261	
Common	3		Rough-leg	151		Red-necked	262	
Grebe, Pied-b	4		Eagle, Golden	152		Jaeger, Para	263	
Horned	5		Kestrel, Am	153		Gull, Frankl	270	
Red-necked	6		Merlin	154		Bonaparte's	273	
Eared	7		Falcon, Per	155		Mew	275	
Western	8		Gyr Falcon	156		Ring-billed	276	155
Pelican, Amer Wh	9	47	Falcon, Prair	157		California	277	
Cormorant, D-c	10	150+	Partridge, G	158		Herring	278	4
Bittern, Amer	11		Pheasant, R-n	159		Glaucous-wing	285	
Heron, GBlue	12	1	Grouse, Spru	160		Glaucous	286	
Blk-c Night-	13		Blue	161		Sabine's	291	
Swan, Tundra	14		Ptarmigan, W-t	162		Tern, Caspi	294	
Trumpeter	15		Grouse, Ruff	163		Common	299	
Goose, G. Wh-fr	16		Sage	164		Arctic	300	
Lesser Snow	17		Sharp-tail	165		Forster's	302	
Ross'	18		Rail, Yellow	166		Black	307	
Canada	19	2	Virginia	167		Dove, Rock	331	
Duck, Wood	20	163	Sora	168		Mourning	339	
Teal, Gr-wing	21		Coot, Am	169		Cuckoo, Bk-bl	346	
Mallard	22	3	Crane, Sandh	170		Owl, Gr. Horn	357	
Pintail	23	4	Plover, Bl-be	171		Snowy	358	
Teal, Bl-wing	24	17	Less Golden	172		North Hawk-	359	
Cinnamon	25		Semipalm	173		N. Pygmy-	360	
Shoveler, N.	26	1	Piping	174		Burrowing	363	
Gadwall	27		Killdeer	175	6X	Barred	365	
Wigeon, Eur	28		Avocet, Am	176		Great Gray	366	
Wigeon, Amer	29	190	Yellowlegs, G	177	6	Long-eared	367	
Canvasback	30		Lesser	178		Short-eared	368	
Redhead	31		Sandpip, Sol	179		Boreal	369	
Duck, Ring-n	32		Willet	180		N. Saw-whet	370	
Scaup, Great	33		Sandpip, Spot	181		Nighthawk, C	372	
Lesser	34		Sandpip, Up1	182		Swift, Black	379	
Duck, Harl	35		Whimbrel	183		Humming, R-th	391	
Oldsquaw	36		Curlew, Long-b	184		Calliope	395	
Scoter, Surf	37		Godwit, Huds	185		Rufous	397	
White-wing	38		Marbled	186		Kingfisher B	401	1
Goldeneye, C	39		Turnstone, Ru	187		Woodpk, Lew	403	
Barrow's	40		Knot, Red	188		Sapsuck, Y-bel	409	1
Bufflehead	41		Sanderling	189		Sapsuck, Red-n	412	
Merg. Hood	42		Sandpip, Sem	190		Woodpk, Downy	414	1
Common	43	21	Western,	191		Hairy	415	2
Red-breast	44	1	Least	192		Three-toed	419	
Duck, Ruddy	45		White-rump	193		Black-back	420	
Vulture Turk	46		Baird's	194		Flicker, N.	421	3
Osprey	47	1	Pectoral	195		Woodpk, Pil	422	1
Eagle, Bald	48		Dunlin	196		Flycat, Ol-si	423	2X
Harrier, N	49		Sandpip, Sti	197		Pewee, W-wood	427	
Hawk, Sh-shin	50	3	Buff-breast	198		Flyc, Yel-bel	429	
Cooper's	51	2	Dowitch, Sh-b	199		Alder	431	
N. Goshawk	52		Long-billed	200		Willow	432	
oad-wing	53					Least	433	
ainson's	54					Hammond's	434	

Column	1	2	3	Column	1	2	3	Column	1	2	3
Busby	438			Thrasher, Br	548			Brewer's	660		
Western	439			Tit, Water	549			Vesper	663		
Phoebe, East	440			Sparrow's	550			Lark	664		
Say's	441			Warbling, Sol	551			Bunting, Lk	665		
Pileated, Gr. Cr	442			Cedar	552	8	13	Sparrow, Sav	666		
Kingbird, Ho	443			Shrike, N.	553			Baird's	667		
Eastern	444			Lagunahead	554			Grasshopper	668		
Laugh. Horned	445			Starling, Eur	555			Le Conte's	669		
Norfolk, Pa-f	446			Vireo, Solist	556			Sharp-tail	670		
Swallow, Tree	447			Warbling	557			Fox	671		
Violet-green	448			Philadelphia	558			Song	672		
N. Rough-wing	449			Red-eyed	559			Lincoln's	673		
Barn	450			Warbler, Jer	560		1	Swamp	674		
Chiff	451			Orange-crn	561			White-thr	675	24	13
Barn	452		3	Nashville	562			Golden-crn	676		
Jay, Gray	453	3		Yellow	563			White-crn	677	5	
Starling's	454			Chestnut-side	564			Harris'	678		
Bird	455		1	Magnolia	565			Junco, Dk-eye	679	14	4 5
Northern, Cl	456			Cape May	566			Longspur, Mc	680		
Wagtail, Bk-bd	457	1	5 4	Yellow-rump	567	23	11 91	Lapland	681		
Crow, Amer	458	1	5 2 3	Townsend's	568			Smith's	682		
Raven, Com	459	2		Bk-th Green	569			Chestnut-col	683		
Chickadee, B-c	460	22	9 7	Blackburn	570			Bunting, Snow	684		
Mountain	461	1		Palm	571			Bobolink	685		
Boreal	462	10	6	Bay-breast	572			Blackbd, R-w	686		
Acadict, H-c	463	2		Blackpoll	573			Meadowlark, W	687		
White-breast	464		1 1	Bk-b-white	574			Blackbd, Y-h	688		
Creeper, Br	465			Redstart, Am	575			Rusty	689		
Wren, Hail	466			Ovenbird	576			Brewer's	690		
House	467		1	Waterthr. h.	577			Grackle, Com	691		
Finch	468			Warbler, Con	578			Cowbird, Br-h	692		
Sedge	469			Mourning	579		1 1	Oriole, R.	693		
Marsh	470			MacGillivray's	580			Finch, Rosy	694		
Upper, W	471			Yellowthroat, Com	581		1	Grosbeak, Pine	695		
Kinglet, B. cr.	472	3	4	Warbler, Wil	582			Finch, Purple	696		
Ruby-crowned	473	1	1 2	Canada	583			Cassin's	697		
Bluebird, Mc	474	4		Chat, Y-breast	584			Crossbill, Red	698		
Scissortail, F	475			Tanager, West	585			White-winged	699		
Peewee	476			Grosbeak, R-B	586			Redpoll, Com	700		
Thrush, Grov-e	477			Black-headed	587			Hoary	701		
Swainson's	478			Bunting, Lazuli	588			Siskin, Pine	702	10	14 1
Corvid	479			Towhee, Ruf-st	589			Goldfinch, Am	703		
Robin, Amer	480	32	3 41x	Sparrow, AmTree	590			Grosbeak, Eve.	704		
Thrush, Varied	481	1		Chipping	591			Sparrow, House	705		
Red-b. Wren	482			Clay-color	592						

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 NAMAYA CRESCENT 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 3K3

From Col 2 Red-tailed hawks
one of the birds seen was a
dark phase individual.

From Col 3 There may have been a total of 3 Pileated woodpeckers
in Wynton Casselwood however I could not confirm more than 2.
Also, just outside the Gov. Park in a plowed field: 27 Killdeer
and 42 Am Robins were actively foraging.
Also from Wynton Casselwood Gov Park: one of the Red-tailed hawks
seen was a dark phase individual.

ALBERTA BIRD RECORD SHEET

ENTERED *Nov 20/91* **890245**PROOFED *Dec 4, '91 O.A.S.P.*

Column 1 Day 16 Mo Sept Yr. 89

Time Span to

Location *East of Highway 40 just north of Mt Kidd Golf Course* UTMNearest Town *Seebe, Kan. Country*Observer(s) *Harold Pirel*

Column 2 Day 23 Mo Sept Yr. 89

Time Span to

Location *Mt. Allan* UTMNearest Town *Seebe, Kan. Country*Observer(s) *Harold Pirel*

Column 3 Day 30 Mo Sept Yr. 89

Time Span to

Location *Wedge Pond* UTMNearest Town *Seebe, Kan. Country*Observer(s) *Harold Pirel*

Column 1 2 3

Column 1 2 3

Column 1 2 3

Loon, Red-thr	1		
Pacific Common	2		
Grebe, Pied-b	3		
Horned	4		
Red-necked	5		
Sared	6		
Western	7		
Pelican, Amer Wh	8		
Cormorant, D-c	9		
Bittern, Amer	10		
Heron, GBlue	11		
Blk-c Night-	12		
Swan, Tundra	13		
Trumpeter	14		
Goose, G Wh-fr	15		
Lesser Snow	16		
Koss'	17		
Canada	18		
Duck, Wood	19		
Teal, Gr-wing	20		
Mallard	21		
N. Pintail	22		
Teal, Bl-wing	23		
Common	24		
S. Plover, N.	25		
Gadwall	26		
Wigeon, Eur	27		
Wigeon, Amer	28		
Canvasback	29		
Redhead	30		
Duck, Ring-n	31		
Scaup, Great	32		
Lesser	33		
Duck, Harl	34		
Oldsquaw	35		
Scoter, Surf	36		
White-wing	37		
Goldeneye, C	38		
Parrow's	39		
Rufflehead	40		
erg. Hood	41		
ommon	42		
ed-breast	43		
uck, Ruddy	44		
ulture Turk	45		
sprey	46		
agle, Bald	47		
arrier, N	48		
awk, Sh-shin	49		
opper's	50		
. Goshawk	51		
oad-wing	52		
ainson's	53		

Red-tailed	149		
Ferruginous	150		
Rough-leg	151		
Eagle, Golden	152		
Kestrel, An	153		
Merlin	154		
Falcon, Per	155		
Gyr Falcon	156		
Falcon, Prair	157		
Partridge, G	158		
Pheasant, R-n	159		
Grouse, Spru	160		
Blue	161		
Ptarmigan, W-t	162		
Grouse, Ruff	163		
Sage	164		
Sharp-tail	165		
Rail, Yellow	166		
Virginia	167		
Sora	168		
Coot, Am	169		
Crane, Sandh	170		
Plover, Bl-de	171		
Less Golden	172		
Semipalm	173		
Piping	174		
Killdeer	175		
Avocet, Am	176		
Yellowlegs, G	177		
Lesser	178		
Sandpip, Sol	179		
Willet	180		
Sandpip, Spot	181		
Sandpip, Up	182		
Whimbrel	183		
Curlew, Long-b	184		
Godwit, Huds	185		
Marbled	186		
Turnstone, Ru	187		
Knot, Red	188		
Sanderling	189		
Sandpip, Sem	190		
Western,	191		
Least	192		
White-rump	193		
Baird's	194		
Pectoral	195		
Dunlin	196		
Sandpip, Sti	197		
Buff-breast	198		
Dowitch, Sh-b	199		
Long-billed	200		

Snipe, Com	259		
Phalarope, Wi	260		
Red-necked	261		
Jaeger, Para	262		
Gull, Frankl	263		
Bonaparte's	264		
Mew	265		
Ring-billed	266		
California	267		
Herring	268		
Glaucous-wing	269		
Glaucous	270		
Sabine's	271		
Tern, Caspi	272		
Common	273		
Arctic	274		
Forster's	275		
Black	276		
Dove, Rock	277		
Mourning	278		
Cuckoo, Bk-bl	279		
Owl, Gr. Horn	280		
Snowy	281		
North Hawk-	282		
N. Pygmy-	283		
Burrowing	284		
Barred	285		
Great Gray	286		
Long-eared	287		
Short-eared	288		
Boreal	289		
N. Saw-whet	290		
Nighthawk, C	291		
Swift, Black	292		
Humming, R-th	293		
Calliope	294		
Rufous	295		
Kingfisher B	296		
Woodpk, Lew	297		
Sapsuck, Y-bel	298		
Sapsuck, Red-n	299		
Woodpk, Downy	300		
Hairy	301		
Three-toed	302		
Black-back	303		
Flicker, N.	304		
Woodpk, Pil	305		
Flycat, Ol-si	306		
Pewee, W-wood	307		
Flyc, Yel-bel	308		
Alder	309		
Willow	310		
Least	311		
Hammond's	312		

890246

 LIMITED March 10/82 C.E. NT
 PROCEED Apr 31/82 M.B. K.M.C.

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>22</u> Mo <u>SEP</u> Yr. <u>89</u>	Column 2 Day <u>29</u> Mo <u>SEP</u> Yr. <u>89</u>	Column 3 Day <u>1</u> Mo <u>OCT</u> Yr. <u>89</u>
Time Span <u>12:15</u> to <u>12:45</u>	Time Span to	Time Span <u>8:30</u> to <u>12:30</u>
Location <u>GLENDORA RES.</u> <u>-NORTH SIDE UTM</u>	Location <u>152 OAKSIDE</u> <u>CIRCLE S.W. UTM</u>	Location <u>CALSAKY - NANAKA</u> <u>-GLENDORA RES. UTM</u>
Nearest Town <u>CALSAKY</u>	Nearest Town <u>CALSAKY</u>	Nearest Town
Observer(s) <u>A.C. Slater</u>	Observer(s)	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		3	Snipe, Com	159		
Pacific	2			Ferruginous	150			Phalarope, Ni	161		
Common	3			Rough-leg	151		1	Red-necked	162		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	163		
Horned	7			Kestrel, Am	154			Gull, Frankl	170		
Red-necked	8			Merlin	155			Bonaparte's	173		2
Eared	9			Falcon, Per	157			Mew	175		
Western	10		1	Gyr Falcon	158			Ring-billed	176	200	10
Pelican, Amer Wh	43			Falcon, Prair	159			California	177		
Cormorant, D-c	46			Partridge, G	161			Herring	178		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	183		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	186		
Blk-c Night-	63			Blue	166			Sabine's	191		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	194		
Trumpeter	75			Grouse, Ruff	170			Common	199		
Goose, G. Wh-fr	78			Sage	171			Arctic	200		
Lesser Snow	79			Sharp-tail	174			Forster's	202		
Ross'	80			Rail, Yellow	182			Black	207		
Canada	84	1000	100	Virginia	186			Dove, Rock	231		10
Wood	85			Sora	187			Mourning	239		
Teal, Gr-wing	86			Coot, Am	190	100	20	Cuckoo, Bk-b1	246		
Mallard	90	100	2000	Crane, Sandn	193			Owl, Gr. Horn	257		
N. Pintail	92	50	500	Plover, Bl-be	196			Snowy	258		
Teal, Bl-wing	94	20		Less Golden	197			North Hawk-	259		
Cinnamon	95			Semipalm	202			N. Pygmy-	260		
Shoveler, N.	96		10	Piping	203			Burrowing	263		
Gadwall	97		10	Killdeer	204	2	3	Barred	265		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	266		
Wigeon, Amer	99	50	500	Yellowlegs, G	213			Long-eared	267		
Canvasback	101			Lesser	214		50	Short-eared	268		
Redhead	102		4	Sandpip, Sol	217			Boreal	269		
Duck, Ring-n	103			Willet	218			N. Saw-whet	270		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	272		
Lesser	106			Sandpip, Up1	224			Swift, Black	279		
Duck, Harl	111			Whimbrel	226			Humming, R-th	291		
Oldsquaw	112			Curlew, Long-b	229			Calliope	295		
Scoter, Surf	114			Godwit, Huds	231			Rufous	297		
White-wing	115			Marbled	233			Kingfisher B	301		
Goldeneye, C	116		4	Turnstone, Ru	234			Woodpk, Lew	303		
Barrow's	117			Knot, Red	235			Sapsuck, Y-bel	309		
Bufflehead	118		2	Sanderling	238			Sapsuck, Red-n	312		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	314		
Common	121			Western,	240			Hairy	315		
Red-breast	122			Least	243			Three-toed	319		
Duck, Ruddy	123			White-rump	246			Black-back	320		
Vulture/Turk	126			Baird's	247			Flicker, N.	321		
Osprey	128			Pectoral	248			Woodpk, Pil	322		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	323		
Harrier, N	136		4	Sandpip, Sti	254			Pewee, W-wood	327		
H. Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	329		
C. er's	138			Dowitch, Sh-b	257			Alder	331		
N. shawk	139			Long-billed	258			Willow	332		
Broad-wing	144							Least	333		
Swainson's	146	2	2					Hammond's	334		
<u>HARRIS' HAWK</u>			2								

2nd of Red Tail

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		50	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		6
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565		500	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	571			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		1
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		2
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	6	6	Yellow-rump	594			Lapland	687		
Crow, Amer	481	10	10	Townsend's	596			Smith's	688		
Raven, Com.	486	1	10	Bk-th Green	599			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		6
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		20
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		4	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		4
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539		6	Sparrow, AmTree	657		1 2	Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		12 20
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

PROOFED June 23/92 890247

Column 1 Day 23 Mo. Sept Yr. '89	Column 2 Day 23 Mo. Sept Yr. '89	Column 3 Day 23 Mo. Sept Yr. '89
Time Span to Am	Time Span to Am	Time Span to Pm
Location Athabaska R. 113 mi NE of Athabaska UTM	Location between Col 1 + Col 3 UTM	Location Town of Athabaska UTM
Nearest Town Athabaska	Nearest Town Athabaska	Nearest Town Athabaska
Observer(s) D.J. Stiles, Bob Greggs	Observer(s) D.J. Stiles, Bob Greggs	Observer(s) D.J. Stiles, Bob Greggs
Column #1 2 3	Column 1 2 3	Column 1 2 3
Loon, RedThr 1	Red-tailed 149	Snipe, Com 259
Arctic 2	Ferruginous 150	Phalarop, Wi 261
Common 3	Rough Leg 151	Red-necked 262
Grebe, PiedB 6	Eagle Golden 152	Jaeger Para 265
Horned 7	Kestrel Am 154	Gull, Frankl 270
Red-necked 8	Merlin 155	Bonapart's 273
Eared 9	Peregrine 157	Mew 275
Western 10	Gyr Falcon 158	Ring-billed 276
PelicanA Wh 43	FalconPrair 159	California 277
CormorantDC 46	Partridge, G 161	Herring 278
Bittern Am 53	Pheasant, RN 164	Glaucous 286
Heron, GBlue 55	Grouse, Spru 165	Sabine's 291
BlkCrNight 63	Blue 166	Tern, Caspi 294
Swan, Tundra 73	Ptarmi, Will 167	Common 299
Trumpeter 75	White Tail 169	Arctic 300
Goose, GWhFr 78	Grouse, Ruff 170	Forster's 302
Lesser Snow 79	Sage 171	Black 307
Ross' 80	Sharp tail 174	Dove, Rock 331
Canada 84	Rail, Yellow 182	Mourning 339
Teal, Gr-wing 86	Virginia 186	Cuckoo, BkBl 346
Mallard 90	Sora 187	Owl, Gr. Horn 357
N Pintail 92	Coot Am 190	Snowy 358
Teal, Bl-wing 94	Crane, Sandh 193	North Hawk 359
Cinnamon 95	Plover, BlBe 196	N Pygmy 360
Sander N 96	Less Golden 197	Burrowing 363
Gallinall 97	Semipalm 202	Barred 365
Wigeon, Am 99	Piping 203	Great Gray 366
Canvasback 101	Killdeer 204	Long-eared 367
Redhead 102	Avocet Am 210	Short-eared 368
Duck, Ring-n 103	Yellowleg, G 213	Boreal 369
Scaup, Great 105	Lesser 214	N. Saw-whet 370
Lesser 106	Sandpip, Sol 217	Nighthawk, C 372
Duck, Harl 111	Willet 218	Swift, Black 379
Oldsquaw 112	SandpipSpot 222	Humming, R-th 391
Scoter Surf 114	Sandpip Up1 224	Calliope 395
White wing 115	Whimbrel 226	Rufous 397
Goldeneye, C 116	CurlewLongB 229	Kingfisher B 401
Barrow's 117	Godwit, Huds 231	Woodpk, Lew 403
Bufflehead 118	Marbled 233	Sapsuck, YB 409
Merg. Hood 120	TurnstoneRu 234	Woodpk, Down 414
Common 121	Knot, Red 237	Hairy 415
Red-breast 122	Sanderling 238	Three-toed 419
Duck, Ruddy 123	Sandpip, Sem 239	Black back 420
VultureTurk 126	Least 245	Flicker Com 421
Osprey 128	White rump 246	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

Dusky	435			Thrasher Br	545			Brewer's	660			
Western	437			Pipit, Water	550			Vesper	663			
Phoebe, East	440			Sparague's	559			Lark	664			
Say's	441			Waxwing, Bon	560			Bunting Lark	668			
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669			
Kingbird, We	453			Shrike, N	563			Baird's	670			
Eastern	454			Loggerhead	564			Grasshopper	671			
Lark, Horned	460			Starling Eu	565		4	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	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			
Stellar's	471			Chestnut-sd	590			Harris'	683			
Blue	472	1	4	Magnolia	591			Juncos Dk-eye	684			
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686			
Maggie Bk-bi	479		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	1		Blackburn	600			Bunting, Sno	691			
Mountain	490			Palm	606			Bobolink	693			
Boreal	492		4	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	2		Towhee, RuSi	648			Goldfinch Am	728			
Robin Amer	539		3	Sparrow ATre	657			Grosbeak Ev	730			3
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

ENTERED March 10 '92 CD 87 890248

PROCESSED Mar. 24 '92 M.B. + K.M.C.

ALBERTA BIRD RECORD SHEET

Column 1	Day	Mo.	Yr. 1981	Column 2	Day	Mo.	Yr. 89	Column 3	Day	Mo.	Yr. 89
Time Span	Sept 24	to	Sept 28	Time Span	Oct 14	to	Oct 15	Time Span	Oct 28	to	Oct 29
Location	SE 1/4-14-33-6WS			Location				Location			
	UTM				UTM				UTM		
Nearest Town	Sondre			Nearest Town	Sondre			Nearest Town	Sondre		
Observer(s)				Observer(s)				Observer(s)			
	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149	1		Snipe, Com	259		
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		
Barned	7			Kestrel, Am	153			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Hared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Mormorant, D-c	46			Partridge, G	161			Herring	278		
Mittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Beron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Mik-c Night-	63			Blue	166			Sabine's	291		
W-an, Iundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170	2	4	Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Boss'	80			Rail, Yellow	182			Black	307		
Canada	84	2	119 60	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Gallard	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		
Redwall	97			Killdeer	204			Barred	365		
Geon, Eur	98			Avocet, Am	210			Great Gray	366		
Geon, 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		
Craup, 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		
Wingsquaw	112			Curlew, Long-b	229			Calliope	395		
Woter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Warrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Wafflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Werg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	3	5
Common	121			Western,	240			Hairy	415	1	2
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Waturefurk	126			Baird's	247			Flicker, N.	421		
Grey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Carrier, N	136	1	1	Sandpip, Sti	254			Pewee, W-wood	427		
Duck, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
Coshawk	139			Long-billed	258			Willow	432		
Woad-wing	144							Least	433		
Binson's	146							Hammond's	434		

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			Sunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
gird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565		26	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		
Lay, Gray	470		4	Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	2	4	Magnolia	591			Junco, Dk-eye	684	11	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	5	5	Yellow-rump	594	22		Lapland	687		
Crow, Amer	481	7		Townsend's	596			Smith's	688		
Raven, Com.	486	5	8	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	35	30	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Soreal	492	3	6	Bay-breast	607			Blackbd, R-w	694		
Ruthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500	3		Blk-G-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Aten, Rock	506			Ovenbird	615			Brewer's	700	1	
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		
Flipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		2
Kinglet, G-cr.	516		8	Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517	6		Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528	1		Tanager, West	635			White-winged	722		
ery	529			Grosbeak, R-b	638			Redpoll, Com	723		12
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	42		Sparrow, AmTree	657	3	1	Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Lebird, Gray	542			Clay-color	659						

SUBMITTER: Eileen Dann

SEND TO:

Regional Compiler

ADDRESS: 3913-18 St SW Calgary T2T 4N3

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

030649
ENTERED Dec 6/93 DEK
PROOFED Dec 21/93 OLS-48

10

Column 1	Day 24 Mo. Sept Yr. 89	Column 2	Day 24 Mo. Sept Yr. 89	Column 3	Day 24 Mo. Sept Yr. 89
Time Span	to	Time Span	to	Time Span	to
Location Athabaska to Pine Sands Nat'l Area UTM		Location Pine Sands Nat'l Area UTM		Location Vimy to Morinville UTM	
Nearest Town Athabaska		Nearest Town Athabaska		Nearest Town Vimy	
Observer(s) D.J. Stiles, Bob Gregg, and others		Observer(s) D.J. Stiles, Bob Gregg and others		Observer(s) D.J. Stiles, Bob Gregg	
Column #1	2	3	Column 1	2	3
Loon, Red Thr	1		Red-tailed	149	2 2
Arctic	2		Ferruginous	150	
Common	3		Rough Leg	151	2
Grebe, Pied B	6		Eagle Golden	152	
Horned	7		Kestrel Am	154	
Red-necked	8		Merlin	155	
Eared	9		Peregrine	157	
Western	10		Gyr Falcon	158	
Pelican WH	43		Falcon Prair	159	
Cormorant DC	46		Partridge G	161	
Bittern Am	53		Pheasant, RN	164	
Heron, G Blue	55		Grouse, Spru	165	
Blk Cr Night	63		Blue	166	
Swan, Tundra	73		Ptarmi, Will	167	
Trumpeter	75		White Tail	169	
Goose, G Wh Fr	78		Grouse, Ruff	170	3
Lesser Snow	79		Sage	171	
Ross'	80		Sharp tail	174	
Canada	84	11	Rail, Yellow	182	
Teal, Gr-wing	86		Virginia	186	
Mallard	90	w/200+	Sora	187	
N Pintail	92		Coot Am	190	✓
Teal, Bl-wing	94	✓	Crane, Sandh	193	
Cinnamon	95		Plover, Bl Be	196	
Scooter N	96	✓	Less Golden	197	
Gallinule	97		Semipalm	202	
Wigeon, Am	99		Piping	203	
Canvasback	101		Killdeer	204	
Redhead	102		Avocet Am	210	
Duck, Ring-n	103		Yellowleg, G	213	
Scaup, Great	105		Lesser	214	
Lesser	106		Sandpip, Sol	217	
Duck, Harl	111		Willet	218	
Oldsquaw	112		Sandpip Spot	222	
Scooter Surf	114		Sandpip Up1	224	
White wing	115		Whimbrel	226	
Goldeneye, C	116		Curlew Long B	229	
Barrow's	117		Godwit, Huds	231	
Bufflehead	118		Marbled	233	
Merg. Hood	120		Turnstone Ru	234	
Common	121		Knot, Red	237	
Red-breast	122		Sanderling	238	
Duck, Ruddy	123	4	Sandpip, Sem	239	
Vulture Turk	126		Least	245	
Osprey	128		White rump	246	
Eagle, Bald	134		Baird's	247	
Harrier, N	136		Pectoral	248	
Hawk, ShShin	137		Dunlin	252	
Cooper's	138	1	Sandpip, Sti	254	
N. Goshawk	139	1	Buff-breast	255	
Broad wing	144		Dowitch, SB	257	
Swainson's	146	1	Long billed	258	9

Snipe, Com	259		
Phalarop, Wi	261		
Red-necked	262		
Jaeger Para	265		
Gull, Frankl	270		
Bonapart's	273		
Mew	275		
Ring-billed	276		
California	277		
Herring	278		
Glaucous	286		
Sabine's	291		
Tern, Caspi	294		
Common	299		
Arctic	300		
Forster's	302		
Black	307		
Dove, Rock	331	3	
Mourning	339		
Cuckoo, Bk Bi	346		
Owl, Gr. Horn	357		
Snowy	358		
North Hawk	359		
N Pygmy	360		
Burrowing	363		
Barred	365		
Great Gray	366		
Long-eared	367		
Short-eared	368		
Boreal	369		
N. Saw-whet	370		
Nighthawk, C	372		
Swift, Black	379		
Humming, R-th	391		
Calliope	395		
Rufous	397		
Kingfisher B	401		
Woodpk, Lew	403		
Sapsuck, YB	409		
Woodpk, Down	414		
Hairy	415		
Three-toed	419		
Black back	420		
Flicker Com	421		
Woodpkr, Pil	422		
Flycat, Ol Si	425		
Pewee, W. Wood	427		
Flyc, Yel-bel	429		
Alder	431		
Willow	432		
Least	433		
Hammond's	434		

Dusky	435			Thrasher Br	545			Brewer's	660			
Western	437			Pipit, Water	558			Vesper	663			
Phoebe, East	440			Sprague's	559			Lark	664			
Say's	441			Waxwing, Bon	560			Bunting Lark	668			
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669			
Kingbird, We	453			Shrike, N	563			Baird's	670			
Eastern	454			Loggerhead	564			Grasshopper	671			
Lark, Horned	460			Starling Eu	565	/		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			
Stellar's	471			Chestnut-sd	590			Harris'	683			
Blue	472			Magnolia	591			Junco Dk-eye	684	4		
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686			
Magpie Bk-bi	479	8		Yellow rump	594			Lapland	687			
Crow, Amer	481			Townsend's	596			Smith's	688			
Raven, Com.	486	5		Bk-th Green	598			Chestnut col	689			
Chickadee Bc	487		5	Blackburn	600			Bunting, Sno	691			
Mountain	490			Palm	606			Bobolink	693			
Boreal	492			Bay breast.	607			Blackbd, Rw	694			
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697			
White breast	500		/	Blk & white	610			Blackbd, Yh	698			
Creepers Br.	503			Redstart Am	611			Rusty	699			
Wren, Rock	506			Ovenbird	615			Brewer's	700			
House	510			Waterthr N	616			Grackle Com	703			
Winter	511			Warbler, Con	619			Cowbird Br. H	705			
Sedge	512			Mourning	620			Oriole N.	712			
Marsh	513			Macgillivry	621			Finch, Rosy	715			
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716			
Kinglet, GCr	516		15	Warbler, Wil	624			Finch, Purpl	718			
Ruby Crown	517			Canada	625			Cassin's	719			
Bluebird, Mt	527			Chat Ybreast	629			Crossbill, R	721			
Solitaire, T	528			Tanager, We	635			White wing	722			
Veery	529			Grosbeak, RB	638			Redpoll, Com	723			
Thrush, Gr. ch	530			Black head	639			Hoary	724			
Swainson's	531			Bunting, Laz	641			Siskin Pine	725			
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728			
Robin Amer	539			Sparrow ATre	657			Grosbeak Ev	730			
Thrush, Var	540			Chipping	658			Sparrow Hous	732			
Catbird Gray	542			Gray Color	659							

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

SUBMITTER:

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	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	11:00	00	to 2:00	Time Span		to		Time Span		to	
Location	Policeman's Flats			Location				Location			
	UTM				UTM				UTM		
Nearest Town	Calgary			Nearest Town				Nearest Town			
Observer(s)	Olga Drozda			Observer(s)				Observer(s)			

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	159		
Pacific	2			Ferruginous	150			Phalarope, Wi	161		
Common	3			Rough-leg	151			Red-necked	162		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	163		
Horned	7			Kestrel, Am	154			Gull, Frankl	170		
Red-necked	8			Merlin	155			Bonaparte's	173		
Eared	9			Falcon, Per	157			Mew	175		
Western	10			Gyr Falcon	158			Ring-billed	176		
Pelican, Amer Wh	43			Falcon, Prair	159			California	177		
Cormorant, B-c	46			Partridge, G	161			Herring	178		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	185		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	186		
Blk-c Night-	65			Blue	166			Sabine's	191		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	194		
Trumpeter	75			Grouse, Ruff	170			Common	199		
Goose, G. Wh-fr	78			Sage	171			Arctic	200		
Lesser Snow	79			Sharp-tail	174			Forster's	202		
Ross'	80			Rail, Yellow	182			Black	207		
Canada	84			Virginia	186			Dove, Rock	231		
Duck, Wood	85			Sora	187			Mourning	239		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, BK-bi	246		
Mallard	90	10		Crane, Sandn	193			Owl, Gr. Horn	257		
Pintail	92			Plover, Bl-be	196			Snowy	258		
al, Bl-wing	94			Less Golden	197			North Hawk-	259		
Cinnamon	95			Semipalm	202			N. Pygmy-	260		
Shoveler, N.	96			Piping	203			Burrowing	263		
Gadwall	97			Killdeer	204			Barred	265		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	266		
Wigeon, Amer	99	2		Yellowlegs, G	213	2		Long-eared	267		
Canvasback	101			Lesser	214			Short-eared	268		
Redhead	102			Sandpip, Sol	217			Boreal	269		
Duck, Ring-n	103			Willet	218			N. Saw-whet	270		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	271		
Lesser	106			Sandpip, Up1	224			Swift, Black	279		
Duck, Harl	111			Whimbrel	226			Humming, R-th	291		
Oldsquaw	112			Curlew, Long-b	229			Calliope	295		
Scoter, Surf	114			Godwit, Huds	231			Rufous	297		
White-wing	115			Marbled	233			Kingfisher B	301		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	303		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	309		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	312		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	314		
Common	121			Western,	240			Hairy	315		
Red-breast	122			Least	245			Three-toed	319		
Duck, Ruddy	123			White-rump	246			Black-back	320		
Vulture Turk	126			Baird's	247			Flicker, N.	321		
Osprey	128			Pectoral	248			Woodpk, Pil	322		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	323		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	327		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Vel-bel	329		
Cooper's	138			Dowitch, Sh-b	257			Alder	331		
N. Goshawk	139			Long-billed	258			Willow	332		
Broad-wing	144							Least	333		
Swainson's	146							Hammond's	334		

Musky	555			Thrasher, W.	555			Brewer's	555		
Western	555			Pipit, Water	555			Vesper	555		
Phoebe, East	555			Sprague's	555			Lark	555		
Say's	555			Waxwing, Son	555			Bunting, Lk	555		
Flycatcher, Gr Cr	555			Cedar	501	4		Sparrow, Sav	555		
Kingbird, We	555			Shrike, W.	555			Baird's	555		
Eastern	555			Loggerhead	555			Grasshopper	555		
Lark, Horned	555			Starling, Eur	555			Le Conte's	555		
Martin, Purp	555			Vireo, Solit	555			Sharp-shall	555		
Swallow, Tree	555			Warbling	555			Fox	555		
Violet-green	555			Philadelphia	555			Song	555		
N. Rough-wing	555			Red-eyed	555			Lincoln's	555		
Bank	555			Warbler, Ten	555			Swamp	555		
Cliff	555			Orange-cr	555			White-thr	555		
Barn	555			Nashville	555			Golden-cr	555		
Jay, Gray	555			Yellow	555			White-cr	555		
Steller's	555			Chestnut-side	555			Harris	555		
Blue	555			Magnolia	555			Junco, Dk-eye	555		
Nutcracker, Cl	555			Cape May	555			Longspur, Mc	555		
Magpie, Bk-bl	555			Yellow-rump	555			Lapland	555		
Crow, Amer	555			Townsend's	555			Smith's	555		
Raven, Com.	555			Bk-th Green	555			Chestnut-col	555		
Chickadee, B-c	555			Blackburn	555			Bunting, Snow	555		
Mountain	555			Palm	555			Bobolink	555		
Boreal	555			Bay-breast	555			Blackbd, R-w	555		
Nuthatch, R-br	555			Blackpoll	555			Meadowlark, W	555		
White-breast	555			Blk-&-white	555			Blackbd, Y-h	555		
Creepers, Br.	555			Redstart, Am	555			Rusty	555		
Wren, Rock	555			Ovenbird	555			Brewer's	555		
House	555			Waterthr. N.	555			Crackle, Com	555		
Winter	555			Warbler, Con	555			Cowbird, Br-h	555		
Sedge	555			Mourning	555			Oriole, N.	555		
Marsh	555			MacGillivray's	555			Finch, Rosy	555		
Dipper, Am	555			Yellowthr, Com.	555			Grosbeak, Pine	555		
Kinglet, G-cr.	555			Warbler, Wil	555			Finch, Purple	555		
Ruby-crowned	555			Canada	555			Cassin's	555		
Bluebird, Mt	555			Chat, Y-breast	555			Crossbill, Red	555		
Solitaire, T	555			Tanager, West	555			White-winged	555		
Veery	555			Grosbeak, R-b	555			Redpoll, Com	555		
Thrush, Gray-c	555			Black-headed	555			Hoary	555		
Swainson's	555			Bunting, Lazuli	555			Siskin, Pine	555		
Hermit	555			Towhee, Ruf-si	555			Goldfinch, Am	555		
Robin, Amer	555			Sparrow, AmTree	555			Grosbeak, Eve.	555		
Thrush, Varied	555			Chipping	555			Sparrow, House	555		
Catbird, Gray	555			Clay-color	555						

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

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

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

890252
 RECORDED Nov 20/91 8P
 Nov 30/91 FDD

Column 1 Day <u>27</u> Mo. <u>9</u> Yr. <u>89</u>	Column 2 Day <u>1</u> Mo. <u>10</u> Yr. <u>89</u>	Column 3 Day <u>5</u> Mo. <u>10</u> Yr. <u>89</u>
Time Span <u>1:50pm to 4:15pm.</u>	Time Span <u>8:45am to 4:15pm.</u>	Time Span <u>1:30pm to 5pm</u>
Location <u>NOR HILL PARK</u> <u>CHARLESTOWN UTM OR.</u>	Location <u>Inglewood Blvd.</u> <u>SANDWICH UTM</u>	Location <u>NOR HILL PARK</u> <u>PERCEPINE VALLEY</u>
Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s) <u>STEVE KASSAM</u>	Observer(s) <u>STEVE KASSAM</u>	Observer(s) <u>STEVE KASSAM</u>

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	3		Snipe, Com	259		1
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	263		
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	322	
Cormorant, D-c	46	2		Partridge, G	161	4		Herring	278	4	
Bittern, Amer	53			Pheasant, R-n	164		3	Glaucous-wing	285		
Heron, GBlue	55	2		Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
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	9/		Virginia	186			Dove, Rock	331		
Duck, Wood	85	12		Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bl	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357	2	
Pintail	92	21		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	3		Piping	203			Burrowing	363		
Gadwall	97	9		Killdeer	204		3	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		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	413	2	1
Common	121	8		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	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		
Wainson's	146	2						Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Bobolink	535			Thrush, Br	545			Brewer's	680		
Western	536			Pipit, Water	546			Vesper	681		
Phoebe, East	537			Sparrow's	547			Lark	682		
Say's	538			Waxwing, Boh	548			Bunting, Lk	683		
Flycatcher, Br	539			Cedar	549			Sparrow, Sav	684		
Kingbird, We	540			Shrike, N	550			Heard's	685		
Eastern	541			Loggerhead	551			Grasshopper	686		
Lark, Horned	542			Starling, Eur	552	12		Le Conte's	687		
Martin, Purp	543			Vireo, Solit	553			Sharp-tail	688		
Swallow, Tree	544			Warbling	554			Fox	689		
Violet-green	545			Philadelphia	555			Song	690		
N. Rough-wing	546			Red-eyed	556			Lincoln's	691	1	1
Bank	547			Warbler, Ten	557			Swamp	692		
Cliff	548			Orange-cren	558	1		White-thr	693	5	
Barn	549			Nashville	559			Golden-cren	694		
Jay, Gray	550			Yellow	560			White-cren	695	3	
Stellar's	551			Chestnut-side	561			Morris'	696		
Blue	552			Magnolia	562			Junco, Dk-eye	697	3	5
Nutcracker, Bl	553			Cape May	563			Longspur, Mc	698		
Magnific. Bl-bt	554	1	15	Yellow-rump	564	10		Lapland	699		
Crow, Amer	555	3	1	Townsend's	565			Smith's	700		
Raven, Com.	556			Bl-th Green	566			Chestnut-col	701		
Chickadee, B-c	557			Blackburn	567			Bunting, Snow	702		
Mountain	558	14	2	Palm	568			Bobolink	703		
Boreal	559			Bay-breast	569			Blackbd, R-w	704		
Nuthatch, R-br	560			Blackpoll	570			Meadowlark, W	705		
White-breast	561	1		Blk-B-white	571			Blackbd, Y-h	706		
Greener, Br	562			Redstart, Am	572			Rusty	707	2	
Wren, Hood	563			Ovenbird	573			Brewer's	708		
House	564			Waterthr, N	574			Crackle, Com	709		
Winter	565			Warbler, Con	575			Cowbird, Br-h	710		
Sedge	566			Mourning	576			Oriole, N	711		
Marsh	567			MacGillivray's	577			Finch, Rosy	712		
Diaper, Br	568			Yellowthr, Com	578			Grosbeak, Pine	713		
Kinglet, G-cr	569			Warbler, Wil	579			Finch, Purple	714		
Ruby-crowned	570	4	1	Canada	580			Cassin's	715		
Bluebird, Mo	571			Chat, Y-breast	581			Crossbill, Red	716		
Solitaire, T	572			Tanager, West	582			White-winged	717		
Veery	573			Grosbeak, R-b	583			Redpoll, Com	718		
Thrush, Gray-c	574			Black-headed	584			Heary	719		
Swainson's	575			Bunting, Lazuli	585			Siskin, Pine	720		
Hermis	576			Towhee, Ruf-si	586			Goldfinch, Am	721		
Robin, Amer	577	1	15	Sparrow, AmTree	587	2	16	Grosbeak, Eve	722		
Thrush, Varied	578		31	Chipping	588		22	Sparrow, House	723		
Catbird, Gray	579			Clay-color	589		1				

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

SUBMITTED: STEVE KASSAI SEND TO: Regional Compiler
 ADDRESS: 4619 NAMAKA CRES NW Calgary
 PHONE: 289-1337

NOTES: attach separate sheet if needed: OR TO: A.O.R.C.,
From COL I Nose Hill. c/o Calgary Field Naturalists' Society,
Two (2) of the censused Red-tailed P.O. Box 991,
hawks were dark phase individuals. Calgary, Alberta T2P 2K1

ENTERED Nov 20/91 SP 890253
 PROOFED Nov 30/91 RDD

ALBERTA BIRD RECORD SHEET

Column 1 Day 29 Mo. 09 Yr. 89	Column 2 Day 30 Mo. 09 Yr. 89	Column 3 Day Mo. Yr.
Time Span to	Time Span to	Time Span to
Location <i>Pearce Estate Park</i> UTM	Location <i>W end of Windmill Lake</i> UTM	Location UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) <i>DC</i>	Observer(s) <i>DC</i>	Observer(s)

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

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

ENTERED Dec 30 RD

PROOFED Jan 19 1980 BY

890234

ALBERTA BIRD RECORD SHEET

Column 1 Day 01 Mo. 10 Yr. 89	Column 2 Day 05 Mo. 10 Yr. 89	Column 3 Day 08 Mo. 10 Yr. 89
Time Span 0830 to 1200	Time Span 1500 to 1630	Time Span 0830 to 1145
Location ~~Dakota - Canby~~ UTM	Location ~~Polemon's Flat~~ UTM	Location ~~NAMARA - EAGLE LAKE~~ UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) Self	Observer(s) Self	Observer(s) Self
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
Bittern, Amer 53	Pheasant, R-n 164	Glaucous-wing 285
Heron, GBlue 55	Grouse, Spru 165	Glaucous 286
Blk-c Night- 63	Blue 166	Sabine's 291
Swan, Tundra 75	Ptarmigan, W-t 169	Tern, Caspi 294
Trumpeter 75	Grouse, Ruff 170	Common 299
Goose, G. Wh-fr 78	Sage 171	Arctic 300
Lesser Snow 79	Sharp-tail 174	Forster's 302
Ross' 80	Rail, Yellow 182	Black 307
Canada 84	Virginia 186	Dove, Rock 331
Duck, Wood 85	Sora 187	Mourning 339
Teal, Gr-wing 86	Coot, Am 190	Cuckoo, Bk-bi 346
Mallard 90	Crane, Sandh 193	Owl, Gr. Horn 357
N. Pintail 92	Plover, Bl-be 196	Snowy 358
Teal, Bl-wing 94	Less Golden 197	North Hawk- 359
Cinnamon 95	Semipalm 202	N. Pygmy- 360
Shoveler, N. 96	Piping 203	Burrowing 363
Gadwall 97	Killdeer 204	Barred 365
Wigeon, Eur 98	Avocet, Am 210	Great Gray 366
Wigeon, Amer 99	Yellowlegs, G 213	Long-eared 367
Canvasback 101	Lesser 214	Short-eared 368
Redhead 102	Sandpip, Sol 217	Boreal 369
Duck, Ring-n 103	Willet 218	N. Saw-whet 370
Scaup, Great 105	Sandpip, Spot 222	Nighthawk, C 372
Lesser 106	Sandpip, Up1 224	Swift, Black 379
Duck, Harl 111	Whimbrel 226	Humming, R-th 391
Oldsquaw 112	Curlew, Long-b 229	Calliope 395
Scoter, Surf 114	Godwit, Huds 231	Rufous 397
White-wing 115	Marbled 233	Kingfisher B 401
Goldeneye, C 116	Turnstone, Ru 234	Woodpk, Lew 403
Barrow's 117	Knot, Red 237	Sapsuck, Y-bel 409
Bufflehead 118	Sanderling 238	Sapsuck, Red-n 412
Merg. Hood 120	Sandpip, Sem 239	Woodpk, Downy 414
Common 121	Western, 240	Hairy 415
Red-breast 122	Least 245	Three-toed 419
Duck, Ruddy 123	White-rump 246	Black-back 420
Vulture/Turk 126	Baird's 247	Flicker, N. 421
Osprey 128	Pectoral 248	Woodpkr, Pil 422
Eagle, Bald 134	Dunlin 252	Flycat, Ol-si 425
Harrier, N 136	Sandpip, Sti 254	Pewee, W-wood 427
Hawk, Sh-shin 137	Buff-breast 255	Flyc, Yel-bel 429
Cooper's 138	Dowitch, Sh-b 257	Alder 431
N. Goshawk 139	Long-billed 258	Willow 432
Broad-wing 144		Least 433
Swainson's 146		Hammond's 434

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	5	4	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		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	70	50	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680	3	2
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682	4	5
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	20	12	Yellow-rump	594	7		Lapland	687		13
Crow, Amer	481	3	3	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	6	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		1
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	505			Ovenbird	615			Brewer's	700		8
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	5	25	Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		10
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

BILL MCKITTERICK

SEND TO:

Regional Compiler

ADDRESS:

67 ERIN WOODS DR. S.E.

PHONE:

248-3397

NOTES: (attach separate sheet if needed)

OR TO:

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

Dec 6193 2EK
 PROCEN Dec 21/93 JD

890255

ALBERTA BIRD RECORD SHEET

Column 1	Day 01	Mo. 10	Yr. 89	Column 2	Day 01	Mo. 10	Yr. 89	Column 3	Day 05	Mo. 10	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	4km SW of Water Valley UTM			Location	Water Valley to Calgary via foothills & CUSCP UTM			Location	3426 Lane 25W 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		3	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			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		16	Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Wainson's	146							Hammond's	434		
Thompson's (large)		1									
1362											

* ANKE-18 just E of WRWC

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

SUBMITTER:

DOUG COLLISTER

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

890256
 ENTERED Nov 23 1991 RDB
 PROCESSED Dec 4 '91 OR LP

Column 1 Day 2 Mo. Oct Yr. 89	Column 2 Day Mo. Yr.	Column 3 Day Mo. Yr.
Time Span 12 to 1	Time Span to	Time Span to
Location Prince's Island UTM Q605	Location UTM	Location UTM
Nearest Town Calgary	Nearest Town	Nearest Town
Observer(s) D. J. Stiles	Observer(s)	Observer(s)

Column 1	2	3	Column 1	2	3	Column 1	2	3
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, 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	~15
Pelican A Wh	43		Falcon Frail	159		California	277	
Cormorant DC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, G Blue	55		Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarmi, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84	~60	Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, Bk Bi	346	
Mallard	90	~24	Sora	187		Owl, Gr. Horn	357	
N Pintail	92		Coot Am	190		Snowy	358	
Teal, Bl-wing	94		Crane, Sandh	193		North Hawk	359	
Cinnamon	95		Plover, Bl Be	196		N Pygmy	360	
Shoveler N	96		Less Golden	197		Burrowing	363	
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	
Goldeneye, C	116		Curlew Long B	229		Kingfisher B	401	
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118		Marbled	233		Sapsuck, YB	409	
Merg. Hood	120		Turnstone Ru	234		Woodpk, Down	414	
Common	121		Knot, Red	237		Hairy	415	
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123		Sandpip, Sem	239		Black back	420	
Vulture Turk	126		Least	245		Flicker Com	421	
Osprey	128		White rump	246		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	

Dusky	435			Thrasher Br	545			Brewer's	660		
Western	437			Pipit, Water	550			Vesper	663		
Phoebe, East	440			Sparrow's	559			Lark	664		
Say's	441			Waxwing, Son	560			Bunting Lark	666		
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	6	
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	2	
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479			Yellow rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487	3		Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694		
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697		
White breast	500			Blk & white	610			Blackbd, Yh	698		
Creepers Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr N	616			Crackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705		
Sedge	512			Mourning	620			Oriole N.	712		
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516	/		Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Y breast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, Ru Si	648			Goldfinch Am	728		
Robin Amer	539			Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		
Catbird Gray	542			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

ENTERED Nov. 29/93 2EK 890257
 PROOFED Dec 14 '93 D Jg

ALBERTA BIRD RECORD SHEET

Column 1	Day 04	Mo. 10	Yr. 89	Column 2	Day 08	Mo. 10	Yr. 89	Column 3	Day 09	Mo. 10	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	BRUCE LAKE TERRANA SLoughs			Location	I. B. S.			Location	DRUMHOLLER COCHRANE		
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	5	2	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155	1		Bonaparte's	273	3	
Eared	9			Falcon, Per	157			Mew	275		
Western	10	14		Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101	10		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	30	3	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	30		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120	17		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		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		
Wainson's	146							Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669	1	
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		1
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-cr	582			White-thr	680	1	
Barn	469			Nashville	583			Golden-cr	681		
Jay, Gray	470			Yellow	589			White-cr	682		4
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		3+
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bl	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481	200		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	5	
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	900	
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	10		Sparrow, AmTree	657	4		Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659	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

① MALE HOODED MERRILLER AT BLUE LAKE

② - ONE CLAY-COLOURED SPARROW WITH

OTHER SPARROWS IN BRUSH ALONG NORTHERN

TIP OF MAIN LAGOON

③ THREE LATE NESTED PERCHED IN A GROUP ON TELEPHONE LINES NEAR
DRUM HELLER ON 90th. ROUGH-LEG SEEN NEAR COCHRANE ON 10th.

890258

ENTERED Nov 23/91 RDD
PRINTED Nov 30/91 RDD

ALBERTA BIRD RECORD SHEET

Column 1 Day 5 Mo OCT Yr. 89					Column 2 Day 6 Mo OCT Yr. 89					Column 3 Day 7 Mo OCT Yr. 89				
Time Span 12-15 to 12-45					Time Span 12-15 to 12-45					Time Span to				
Location SLENDRE PARK -NORTH UTM					Location SLENDRE RES. -N.W. CORNER UTM					Location 152 OAKSIDE CIRCLE S.W UTM				
Nearest Town CALGARY					Nearest Town CALGARY					Nearest Town CALGARY				
Observer(s)					Observer(s)					Observer(s)				
Column 1 2 3					Column 1 2 3					Column 1 2 3				
Loon, Red-thr	1				Red-tailed	149				Snipe, Com	259			
Pacific	2				Ferruginous	150				Phalarope, Wi	261			
Common	3				Rough-leg	151				Red-necked	262			
Orebe, Pied-b	6		1		Eagle, Golden	152				Jaeger, Para	265			
Horned	7		1		Kestrel, Am	153				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		100	
Pelican, Amer Wh	43				Falcon, Prair	159				California	277			
Cormorant, D-c	46				Partridge, G	161				Herring	278		2	
Bittern, Amer	53				Pheasant, R-n	161				Glaucous-wing	285			
Heron, CBlue	55				Grouse, Spru	165				Glaucous	286			
Blk-c Night-	63				Blue	166				Sabine's	291			
Swan, Tundra	73				Ptarmigan, W-t	169				Tern, Caspi	294			
Trumpeter	75				Grouse, Ruff	170				Common	299			
Goose, G. Wh-fr	78				Sage	171				Arctic	300			
Lesser Snow	79		1		Sharp-tail	174				Forster's	302			
Ross'	80				Rail, Yellow	182				Black	307			
Canada	84				Virginia	186				Dove, Rock	331			
Wood	85		1000		Sora	187				Mourning	339			
Teal, Gr-wing	86		40		Coot, Am	190		500		Cuckoo, BK-DI	346			
Mallard	90		200		Crane, Sandh	195				Owl, Gr. Horn	355			
N. Pintail	92		100		Plover, Bl-be	196		8		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		50		Yellowlegs, G	215				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				Sandpip, Up1	223				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	235				Sapsuck, Y-bel	409			
Bufflehead	118		40		Sanderling	238				Sapsuck, Red-n	412			
Merg. Hood	120				Sandpip, Sem	239				Woodpk, Downy	414		1	
Common	121				Western,	240				Hairy	415			
Red-breast	122				Least	243				Three-toed	419			
Duck, Ruddy	123				White-rump	246				Black-back	420			
Vulture Turk	126				Baird's	247				Flicker, N.	421			
Osprey	128				Pectoral	248				Woodpk, Pil	422			
Eagle, Bald	134				Dunlin	252				Flycat, Ol-si	423			
Harrier, N	136				Sandpip, Sti	254				Pewee, W-wood	427			
H. Sh-shin	137				Buff-breast	255				Flyc, Yel-bel	429			
C. er's	138				Dowitch, Sh-b	257				Alder	431			
N. shawk	139				Long-billed	258				Willow	432			
Broad-wing	144									Least	433			
Swainson's	146									Hammond's	434			

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	333			Thrasher, Br	545			Brewer's	660		
Western	337			Pipit, Water	558			Vesper	663		
Phoebe, East	340			Sprague's	559			Lark	664		
Say's	341			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	343			Cedar	561			Sparrow, Sav	669		
Kingbird, We	353			Shrike, N.	563			Baird's	670		
Eastern	354			Loggerhead	564			Grasshopper	671		
Lark, Horned	360			Starling, Eur	565			Le Conte's	673		
Martin, Purp	361			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	362			Warbling	574			Fox	676		
Violet-green	363			Philadelphia	575			Song	677		
N. Rough-wing	365			Red-eyed	576			Lincoln's	678		
Bank	366			Warbler, Ten	581			Swamp	679		
Cliff	367			Orange-crn	582			White-thr	680		
Barn	369			Nashville	583			Golden-crn	681		
Jay, Gray	370			Yellow	539			White-crn	682		
Steller's	371			Chestnut-side	590			Harris'	683		
Blue	372		1	Magnolia	591			Junco, Dk-eye	684	2	4
Nutcracker, Cl	378			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	379	2	2	Yellow-rump	594	2	1	Lapland	687		
Crow, Amer	381	1	2	Townsend's	596			Smith's	688		
Raven, Com.	386	2	2	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	387		2	Blackburn	600			Bunting, Snow	691		
Mountain	390			Palm	606			Bobolink	693		
Boreal	392			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	399			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-4-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	633			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		8
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	100	10	Sparrow, AmTree	657			Grosbeak, Eve.	730	50	
Thrush, Varied	540			Chipping	659			Sparrow, House	732		15
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

890259

Column 1 Day 6 Mo. Oct Yr. 89	Column 2 Day 7 Mo. Oct Yr. 89	Column 3 Day 15 Mo. Oct Yr. 89
Time Span to 7 PM	Time Span to	Time Span to
Location Fish Crk near Dr UTM 0604	Location Fish Crk PK - Acadia Dr to Macleod Tr UTM 0604	Location Carburn Park and vicinity UTM 0605
Nearest Town Calgary	Nearest Town Calgary	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, 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	
Felican A Wn	43		Falcon Prair	159		California	277	170
Cormorant DC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, G Blue	55		Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarmi, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84		Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, Bk Bi	346	
Mallard	90	50	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	
Sander N	96		Less Golden	197		Burrowing	363	
Gull	97		Semipalm	202		Barred	365	
Wigeon, Am	99	a	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, G	372	
Duck, Harl	111	28	Willet	218		Swift, Black	379	
Oldsquaw	112		Sandpip Spot	222		Humming, R-th	391	
Scoter Surf	114		Sandpip Up1	224		Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
Goldeneye, C	116		Curlew Long B	229		Kingfisher B	401	
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118		Marbled	233		Sapsuck, YB	409	
Merg. Hood	120		Turnstone Ru	234		Woodpk, Down	414	
Common	121	10	Knot, Red	237		Hairy	415	
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123		Sandpip, Sem	239		Black back	420	
Vulture Turk	126		Least	245		Flicker Com	421	
Osprey	128		White rump	246		Woodpk, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	
Hawk, Sh Shin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254		Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	
Swainson's	146		Long billed	258		Hammond's	434	

Dusky	435				Thrasher Br	545				Brewer's	660			
Western	437				Pipit, Water	558				Vesper	663			
Phoebe, East	440				Sparague's	559				Lark	664			
Say's	441				Waxwing, Bon	560				Bunting Lark	668			
Flycat, Gr. Cr	445				Cedar	561				Sparrow, Sav	669			
Kingbird, We	453				Shrike, N	563				Baird's	670			
Eastern	454				Loggerhead	564				Grasshopper	671			
Lark, Horned	460				Starling Eu	565		9	2	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				JuncosDk-eye	684			
Nutcracker Cl	478				Cape May	592				Longspur, Mc	686			
Magpie Bk-bi	479		3	3	Yellow rump	594				Lapland	687			
Crow, Amer	481				Townsend's	596				Smith's	688			
Raven, Com.	486				Bk-th Green	598				Chestnut col	689			
Chickadee Bc	487		1	2	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		1		Blk & white	610				Blackbd, Yh	698			
Creepers Br.	503				Redstart Am	611				Rusty	699			
Wren, Rock	506				Ovenbird	615				Brewer's	700			
House	510				Waterthr N	616				Grackle Com	703			
Winter	511				Warbler, Con	619				Cowbird Br. H	705			
Sedge	512				Mourning	620				Oriole N.	712			
Marsh	513				Macgillivry	621				Finch, Rosy	715			
Dipper Am	514				Yellowthr C.	622				Grosbeak Pin	716			
Kinglet, GCr	516				Warbler, Wil	624				Finch, Purpl	718			
Ruby Crown	517				Canada	625				Cassin's	719			
Bluebird, Mt	527				Chat Ybreast	629				Crossbill, R	721			
Solitaire, T	528				Tanager, We	635				White wing	722			
Veery	529				Grosbeak, RB	638				Redpoll, Com	723			
Thrush, Gr. ch	530				Black head	639				Hoary	724			
Swainson's	531				Bunting, Laz	641				Siskin Pine	725			
Hermit	532				Towhee, RuSi	648				Goldfinch Am	728			
Robin Amer	539		2		Sparrow ATre	657		6		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

Oct 6 - Saw Robins + Tree Sparrows picking up grit from
shale path at dusk.

Dec 6193 35K
verified Dec 21/93 O.R. 98
ALBERTA BIRD RECORD SHEET

890260

Column 1	Day 7	Mo. 10	Yr. 89	Column 2	Day 7	Mo. 10	Yr. 89	Column 3	Day 7	Mo. 10	Yr. 89
Time Span	1530	to	1700	Time Span		to		Time Span		to	
Location	Calgary to Waterton Valley			Location	3426 Lane Cr. SW			Location	4 km SW of WY		
	UTM				UTM				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, B-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			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		

* 1903 - near RHP
* 1903 - NW Calgary City Limit

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	2	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			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	3		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

1007

* 1007-1008-1009 at C. Hunt's feeders
@ 1700+ feeding on millet on driveway

* 1007-1008-1009 - one bird across road

ALBERTA BIRD RECORD SHEET

890261
 entered - Nov 23/91 RDD
 Proofed - Dec 16/91 ODAF

Column 1 Day 7 Mo. Oct Yr. 89	Column 2 Day 7 Mo. Oct Yr. 89	Column 3 Day 7 Mo. Oct Yr. 89
Time Span to	Time Span to	Time Span to
Location 4 mi W of UTM	Location just east of UTM	Location 18 Km. E. of UTM
Nearest Town Innisfail	Nearest Town Spruce View	Nearest Town Valleyview
Observer(s) Harold Priel	Observer(s) Harold Priel	Observer(s) Harold Priel

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red-thr	1		Red-tailed	149		Snipe, Com	259	
Pacific	2		Ferruginous	150		Phalarope, Wi	261	
Common	3		Rough-leg	151		Red-necked	262	
Grebe, Pied-b	6		Eagle, Golden	152		Jaeger, Para	263	
Horned	7		Kestrel, Am	154		Gull, Frankl	270	
Red-necked	8		Merlin	155	1	Bonaparte's	275	
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-	65		Blue	166		Sabine's	291	
Swan, Tundra	73		Ptarmigan, W-t	169		Tern, Caspi	292	
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-bi	346	
Mallard	90		Crane, Sandh	193		Owl, Gr. Horn	357	
N. Pintail	92		Plover, Bl-be	195	3	Snowy	358	
Teal, Bl-wing	94		Less Golden	197		North Hawk-	359	
Common	95		Semipalm	202		N. Pygmy-	360	
Sanderling, N.	96		Piping	203		Burrowing	363	
Gadwall	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	371	
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	
Cotter, Surf	114		Godwit, Huds	231		Rufous	397	
White-wing	115		Marbled	233		Kingfisher B	401	
Goldeneye, C	116		Turnstone, Ru	234		Woodpk, Lew	403	
Arrow's	117		Knot, Red	237		Sapsuck, Y-bel	409	
Bufflehead	118		Sanderling	238		Sapsuck, Red-n	411	
Berg. 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	
Picture Turk	126		Baird's	247		Flicker, N.	421	
Sprey	128		Pectoral	248		Woodpk, Pil	422	
Eagle, Bald	134		Dunlin	252		Flycat, Ol-si	425	
Carrier, N	136		Sandpip, Sti	254		Pewee, W-wood	427	
Wk, Sh-shin	137		Buff-breast	255		Flyc, Yel-bel	429	
Casper's	138		Dowitch, Sh-b	257		Alder	431	
Goshawk	139		Long-billed	258		Willow	432	
Wood-wing	144					Least	433	
Rainson's	146					Hammond's	434	

ALBERTA BIRD RECORD SHEET

Nov 23/91 1200

PROOFS Dec 14/91 ODP

890262

Column 1 Day 7 Mo Oct Yr. 89	Column 2 Day 8 Mo Oct Yr. 89	Column 3 Day 9 Mo Oct Yr. 89
Time Span to	Time Span to	Time Span to
Location <u>Bezanson</u> UTM	Location <u>Economy Lake area</u> UTM	Location <u>Economy Lake area</u> UTM
Nearest Town <u>Bezanson</u>	Nearest Town <u>Bezanson</u>	Nearest Town <u>Bezanson</u>
Observer(s) <u>Harold Pirel</u>	Observer(s) <u>Harold Pirel, John Kiddle</u>	Observer(s) <u>Harold Pirel</u>

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	159	
Pacific	2		Ferruginous	150	2	Phalarope, Wi	261	
Common	3		Rough-leg	151	1	Red-necked	262	
Grebe, Pied-b	6		Eagle, Golden	152	2	Jaeger, Para	263	
Horned	7		Kestrel, Am	154	12	Gull, Frankl	270	
Red-necked	8		Merlin	155		Bonaparte's	275	
Eared	9		Falcon, Per	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	
Pelican, Amer Wh	43		Falcon, Prair	159		California	277	7 4
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-	65		Blue	166	1	Sabine's	291	
Swan, tundra	73		Ptarmigan, W-t	169		Tern, Caspi	294	
Trumpeter	75		Grouse, Ruff	170	13 8+	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	200	Crane, Sandh	193		Owl, Gr. Horn	357	
H. Pintail	92	50	Plover, Bl-be	195		Snowy	358	
Teal, Bl-wing	94		Less Golden	197		North Hawk-	359	
Common	95		Semipalm	202		N. Pygmy-	360	
S. C. L. 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	
Duck, Harl	111		Whimbrel	226		Humming, R-th	391	
Oldsquaw	112		Curlew, Long-b	229		Calliope	395	
Coot, Surf	114		Godwit, Huds	231		Rufous	397	
White-wing	115		Marbled	233		Kingfisher B	401	
Goldeneye, C	116		Turnstone, Ru	234		Woodpk, Lew	403	
Arrow's	117		Knot, Red	237		Sapsuck, Y-bel	409	
ufflehead	118		Sanderling	238		Sapsuck, Red-n	412	
erg. Hood	120		Sandpip, Sem	239		Woodpk, Downy	414	4 5
Common	121		Western,	240		Hairy	415	2 1
ed-breast	122		Least	243		Three-toed	419	
uck, Ruddy	123		White-rump	246		Black-back	420	
ulture Turk	125		Baird's	247		Flicker, N.	421	
Sprey	128		Pectoral	248		Woodpk, Pil	422	
agle, Bald	134		Dunlin	252		Flycat, Ol-si	425	
arrier, N	136	1	Sandpip, Sti	254		Pewee, W-wood	427	
awk, Sh-shin	137	2	Buff-breast	255		Flyc, Yel-bel	429	
oper's	138	1	Dowitch, Sh-b	257		Alder	431	
Goshawk	139		Long-billed	258		Willow	432	
oad-wing	144					Least	433	
ainson's	146					Hammond's	434	

Western	13				Pipit, Water	581				Vesper	681			
Phoebe, East	110				Sprague's	582				Lark	682			
Say's	111				Waxwing, Bon	583				Bunting, Lk	683			
Flycat, Jr Cr	112				Cedar	584		20		Sparrow, Sav	684			
Kingbird, We	113				Shrike, N.	585				Baird's	685			
Eastern	114				Loggerhead	586				Grasshopper	686			
Lark, Horned	115				Starling, Eur	587				Le Conte's	687			
Martin, Purp	116				Vireo, Solit	588				Sharp-tail	688			
Swallow, Tree	117				Warbler	589				Fox	689			
Violet-green	118				Philadelphia	590				Song	690			
N. Rough-wing	119				Red-eyed	591				Lincoln's	691			
Bank	120				Warbler, Ten	592				Swamp	692			
Cliff	121				Orange-crn	593				White-thr	693			
Barn	122				Nashville	594				Golden-crn	694			
Jay, Gray	123		6+	9+	Yellow	595				White-crn	695			
Steller's	124				Chestnut-side	596				Harris'	696			
Blue	125				Magnolia	597				Junco, Dk-eye	697			
Nutcracker, Cl	126		2		Cape May	598				Longspur, Mc	698		3	3
Magpie, Bk-bi	127				Yellow-rump	599				Lapland	699			
Crow, Amer	128		10+	6+	Townsend's	600				Smith's	700			
Raven, Com.	129				Bk-th Green	601				Chestnut-col	701			
Chickadee, B-c	130		15+	10+	Blackburn	602				Bunting, Snow	702			
Mountain	131		5+	8+	Palm	603				Bobolink	703			
Boreal	132				Bay-breast	604				Blackbd, R-w	704			
Nuthatch, R-cr	133				Blackpoll	605				Meadowlark, W	705			
White-breast	134				Blk-&-white	606				Blackbd, Y-h	706			
Creepers, Br.	135		1		Redstart, Am	607				Rusty	707			
Wren, Rock	136				Ovenbird	608				Brewer's	708			
House	137				Waterthr, N.	609				Grackle, Com	709			
Winter	138				Warbler, Con	610				Cowbird, Br-h	710			
Sedge	139				Mourning	611				Oriole, N.	711			
Marsh	140				MacGillivray's	612				Finch, Rosy	712			
Dipper, Am	141				Yellowthr, Com.	613				Grosbeak, Pine	713		3	11
Kinglet, G-cr.	142				Warbler, Wil	614				Finch, Purple	714			
Ruby-crowned	143				Canada	615				Cassin's	715			
Bluebird, Mt	144				Chat, Y-breast	616				Crossbill, Red	716			
Solitaire, T	145				Tanager, West	617				White-winged	717			
Veery	146				Grosbeak, R-B	618				Redpoll, Com	718			
Thrush, Gray-c	147				Black-headed	619				Hoary	719			
Swainson's	148				Bunting, Lazuli	620				Siskin, Pine	720			
Hermit	149				Towhee, Ruf-si	621				Goldfinch, Am	721			
Robin, Amer	150		4	2	Sparrow, AmTree	622				Grosbeak, Eve.	722			
Thrush, Varied	151				Chipping	623				Sparrow, House	723			
Catbird, Gray	152				Clay-color	624								

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

263
890283

Nov 23/91 RDD

Nov 30/91 RDD

ALBERTA BIRD RECORD SHEET

Column 1 Day 8 Mo OCTr. 89	Column 2 Day 9 Mo OCT Yr. 89	Column 3 Day 15 Mo OCTr. 89
Time Span 8:30 to 11:30	Time Span 8:45 to 10:15	Time Span 9:15 to 11:15
Location SLENDRE RES - SOUTH SIDE UTM	Location INGLEWOOD SANCTUARY UTM	Location INGLEWOOD SANCTUARY UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town CALGARY
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	159		
Pacific	2			Ferruginous	150			Phalarope, Mi	161		
Common	3			Rough-leg	151			Red-necked	162		
Grebe, Pied-b	6	1		Eagle, Golden	152			Jaeger, Para	163		
Horned	7	2		Astrel, Am	154			Gull, Frankl	170		
Red-necked	8			Merlin	155			Bonaparte's	173		
Eared	9	2		Falcon, Per	157			Mew	175		
Western	10	3		Gyr Falcon	158			Ring-billed	176	200	1000
Pelican, Amer Wh	43			Falcon, Prair	159			California	177		500
Cormorant, D-c	46			Partridge, G	161	12		Herring	178	3	2
Bittern, Amer	53			Pheasant, R-n	164		2	Glaucous-wing	185	12	1
Heron, GBlue	55	1		Grouse, Spru	165			Glaucous	186		
Blk-c Night-	63			Blue	166			Sabine's	191		
Swan, Lundra	73			Ptarmigan, W-t	169			Tern, Caspi	194		
Trumpeter	75			Grouse, Ruff	170			Common	199		
Goose, G. Wh-fr	78			Sage	171			Arctic	200		
Lesser Snow	79	1		Sharp-tail	174			Forster's	202		
Ross'	80			Rail, Yellow	182			Black	207		
Canada	84	1000	20	Virginia	186			Dove, Rock	331		6
Wood	85		13	Sora	187			Mourning	339		
Wing	86		3	Coot, Am	190	500		Luckoo, Bk-BI	346		
Mallard	90	300	50	Crane, Sandh	193			Owl, Gr. Horn	357	1	
N. Pintail	92	100		Plover, Bl-be	196	6		Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		2	Piping	203			Burrowing	363		
Gadwall	97	10	3	Killdeer	204	2		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	300	1	Yellowlegs, G	213			Long-eared	367		
Canvasback	101	4		Lesser	214			Short-eared	368		
Redhead	102	2		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	3	Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111		1	Whimbrel	225			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114	5		Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		1
Goldeneye, C	116	20		Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	235			Sapsuck, Y-bel	409		
Bufflehead	118	50		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120		4	Sandpip, Sem	239			Woodpk, Downy	414	1	1
Common	121	3	8	Western,	240			Hairy	415		2
Red-breast	122			Least	243			Three-toed	419		
Duck, Ruddy	123	6		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	423		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
H. Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
C. er's	138			Dowitch, Sh-b	257			Alder	431		
N. shawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	538			Vesper	663		
Phoebe, East	440			Sprague's	539			Lark	664		
Say's	441			Waxwing, Boh	560			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	25	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		2
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	3		Magnolia	591			Junco, Dk-eye	684	20	2
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	10	10	Yellow-rump	594	1		Lapland	687		
Crow, Amer	481	2	10	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	12	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		
White-breast	500		1 1	Blk-8-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	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	633			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725	4	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	10	3 1	Sparrow, AmTree	657	3	4 3	Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		10 10
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

890264

 LATE 11/23/91 RDD
 PROCEED Dec 16/91 RDD

ALBERTA BIRD RECORD SHEET

Column 1	Day 01	Mo. 10	Yr. 89	Column 2	Day 09	Mo. 10	Yr. 89	Column 3	Day 07	Mo. 10	Yr. 89
Time Span	to			Time Span	1200 to 1400			Time Span	to		
Location	4 km SW of WV UTM			Location	4 km SW of WV UTM			Location	Blomere Real 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	9*		Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151	11*		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	2		Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79		1	Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84		100	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	12	
Common	121			Western,	240			Hairy	415	12	
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 ad	Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138		1	Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139		1 ad	Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

* 1008 - COW - 1 hunting w/ of Foster Hills Rd. & S of "psychological" road.
 Calender of water 1 small mammal & moves farther west into the woods.

* 1009 - RTHA - 1 dk ph ad, 1 dk ph imm, 1 lt ph imm, 3 lt ph ad, 3 unknown

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

ALBERTA BIRD RECORD SHEET

ENTERED *Nov 23/91 RJD*
 PROOFED *N.B. L.M.C.*
Feb. 12/92

Column 1 Day <i>9</i> Mo. <i>10</i> Yr. <i>89</i>	Column 2 Day <i>5</i> Mo. <i>11</i> Yr. <i>89</i>	Column 3 Day <i>12</i> Mo. <i>11</i> Yr. <i>89</i>
Time Span <i>9:00am to 4:15pm</i>	Time Span <i>9:00am to 3:00pm</i>	Time Span <i>9:15am to 2:30pm</i>
Location <i>WEAVER HEAD</i>	Location <i>Big Hill Springs</i>	Location <i>CABOURN</i>
UTM	UTM	UTM
Nearest Town <i>Calgary</i>	Nearest Town <i>Calgary</i>	Nearest Town <i>Calgary</i>
Observer(s) <i>STEVE KASSAI</i>	Observer(s) <i>STEVE KASSAI</i>	Observer(s) <i>STEVE KASSAI</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	20
Pelican, Amer Wh	45		Falcon, Prair	159	2	California	277	39
Cormorant, D-c	46		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	1	Common	299	
Goose, C. Wh-fr	78		Sage	171	1	Arctic	300	
Lesser Snow	79		Sharp-tail	174		Forster's	302	
Ross'	80		Rail, Yellow	182		Black	307	
Canada	84	618	Virginia	186		Dove, Rock	331	
Duck, Wood	85		Sora	187		Mourning	339	
Teal, Gr-wing	86		Coot, Am	190	125	Cuckoo, Bk-bl	346	
Mallard	90	24	Crane, Sandh	193		Owl, Gr. Horn	357	
Pintail	92	24	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	12	Yellowlegs, G	213		Long-eared	367	
Canvasback	101		Lesser	214		Short-eared	368	
Redhead	102		Sandpip, Sol	217		Boreal	369	
Duck, Ring-n	103		Willet	218		N. Saw-whet	370	
Scaup, Great	105		Sandpip, Spot	222		Nighthawk, C	372	
Lesser	106		Sandpip, Up1	224		Swift, Black	379	
Duck, Harl	111		Whimbrel	226		Humming, R-th	391	
Oldsquaw	112		Curlew, Long-b	229		Calliope	395	
Scoter, Surf	114		Godwit, Huds	231		Rufous	397	
White-wing	115		Marbled	233		Kingfisher B	401	1
Goldeneye, C	116		Turnstone, Ru	234		Woodpk, Lew	403	
Barrow's	117		Knot, Red	237		Sapsuck, Y-bel	409	
Bufflehead	118	7	Sanderling	238		Sapsuck, Red-n	412	
Merg. Hood	120		Sandpip, Sem	239		Woodpk, Downy	414	1
Common	121	2	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
Osprey	128		Pectoral	248		Woodpk, Pil	422	1
Eagle, Bald	134		Dunlin	252		Flycat, Ol-si	425	
Harrier, N	136		Sandpip, Sti	254		Pewee, W-wood	427	
Hawk, Sh-shin	137		Buff-breast	255		Flyc, Yel-bel	429	
Cooper's	138		Dowitch, Sh-b	257		Alder	431	
N. Goshawk	139	1	Long-billed	258		Willow	432	
Broad-wing	144					Least	433	
Vainson's	146					Hammond's	434	

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Ingrascher, Br	545			Brewer's	680		
Western	436			Pilot, Water	549			Vesper	683		
Phoebe, East	439			Sprague's	559			Lark	684		
Sav's	441			Waxwing, Bon	560		13	Bunting, Lk	688		
Flycatch, Br Gr	445			Cedar	561			Sparrow, Sav	689		
Kingbird, We	458			Shrike, N.	563	1		Baird's	690		
Eastern	459			Loggerhead	564			Grasshopper	691		
Lark, Horned	460			Starling, Eur	565		2	Le Conte's	693		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	694		
Swallow, Tree	462			Warbling	574			Fox	696		
Violet-green	463			Philadelphia	575			Song	697		
N. Rough-wing	465			Red-eyed	576			Lincoln's	698		
Bank	465			Warbler, Ten	581			Swamp	699		
Cliff	466			Orange-crn	581			White-thr	680		
Reyn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Stellar's	471			Chestnut-side	590			Harris'	683		
Blue	471	2		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	475			Cape May	592			Longspur, Mc	686		
Maggie, Sk-bi	475	11	3	Yellow-rump	594			Lapland	687		
Crow, Amer	481	4	1	Townsend's	596			Smith's	688		
Raven, Com.	480	3	1	Sk-th Green	598			Chestnut-col	689		
Chickadee, B-c	481	20	6-6	Blackburn	600			Bunting, Shew	691		
Mountain	482		9	Palm	606			Bobolink	693		
Boreal	483			Bay-breast	607			Blackbd, R-w	694		
Nodnatch, N-br	484			Blackpoll	608			Meadowlark, W	697		
White-breast	489		4	Blk-6-white	610			Blackbd, Y-h	698		
Creepers, B.	493			Redstart, Am	611			Rusty	699		
Wren, Rock	499			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		
Dipper, Am	514		1	Yellowthr, Com.	622			Grosbeak, Pine	716		1
Kinglet, B-cr.	515			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	516			Canada	625			Cassin's	719		
Bluebird, Mt	522			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	526			Tanager, West	635			White-winged	722		
Veery	538			Grosbeak, R-b	638			Redpoll, Com	723		36
Thrush, Gray-c	539			Black-headed	639			Hoary	724		
Swainson's	541			Bunting, Lazuli	641			Siskin, Pine	725	2	
Hermite	542			Towhee, Ruf-el	646			Goldfinch, Am	728		
Robin, Amer	543	87		Sparrow, AmTree	657	4	1	Grosbeak, Eve.	730	16+3	
Thrush, Varied	548			Chipping	658			Sparrow, House	732		
Catbird, Gray	549			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 CARS 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 991,
Calgary, Alberta T2P 2K4

From Col. I. on the distant reservoir
open to far for even good viewing
with a 25X scope an estimated

150~200 extra waterfowl were present; Composed of; Mallards,
Am. Wigeons, Northern Pintails and possibly Gadwall.

From Col. 3 Calgary Park. Mallards. The 2650 were actually counted there
was an additional 2000 estimated. An approximate total of
4600~5000 were possibly present between Harvey bridge north
to Glenmore Trail. Some of the birds that could have pushed the
total to 5000 were in flight over and through the area all afternoon.
My counts & estimates deal only with birds on the river.

ALBERTA BIRD RECORD SHEET

890266

DATE: Nov 23/91 RDD

FACILITY: Dec. 7/91 KRC

Column 1	Day 9	Mo. 10	Yr. 89	Column 2	Day 13	Mo. 10	Yr. 89	Column 3	Day	Mo.	Yr.
Time Span 1:00 to 2:00				Time Span 2:00 to 4:00				Time Span			
Location Eagle Lake				Location 2 mi. W of Turner Valley				Location			
UTM				UTM				UTM			
Nearest Town Strathmore				Nearest Town Turner Valley				Nearest Town			
Observer(s) Olga Droppa				Observer(s) Olga Droppa & Magdalen				Observer(s)			
Column 1	1	2	3	Column 1	1	2	3	Column 1	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	263		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73	140		Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302	3	
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	6		Virginia	186			Dove, Rock	331	2	
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86	8		Coot, Am	190	20		Cuckoo, BK-bi	348		
Mallard	90	8		Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	195			Snowy	358		
Al, Bl-wing	94			Less Golden	197			North Hawk-	359		
Canada	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	4		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	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, 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, Heds	231			Rufous	39		
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	33, 5		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	1		Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

Busby	433			Parasitic	501			Brewer's	681		
Western	434			Pipit, Water	502			Vesper	682		
Phoebe, East	435			Sprague's	503			Lark	683		
Say's	436			Waxwing, Bon	504			Bunting, Lk	684		
Flycat, Br Cr	437			Cedar	505			Sparrow, Sav	685		
Kingbird, We	438			Shrike, N.	506			Baird's	686		
Eastern	439			Loggerhead	507			Grasshopper	687		
Lark, Horned	440			Starling, Eur	508	30		Le Conte's	688		
Martin, Ring	441			Vireo, Solit	509			Sharp-shail	689		
Swallow, Tree	442			Warbling	510			Fox	690		
Violet-green	443			Philadelphia	511			Song	691		
N. Rough-wing	444			Red-eyed	512			Lincoln's	692		
Bank	445			Warbler, Ten	513			Swamp	693		
Cliff	446			Orange-crn	514			White-thr	694		
Barn	447			Nashville	515			Golden-crn	695		
Jay, Gray	448			Yellow	516			White-crn	696		
Steller's	449			Chestnut-side	517			Harris	697		
Blue	450			Magnolia	518			Junco, Dk-eye	698		
Nutcracker, Cl	451			Cape May	519			Longspur, Mc	699		
Magpie, Bk-bi	452		3	Yellow-rump	520			Lapland	700		
Crow, Amer	453			Townsend's	521			Smith's	701		
Raven, Com.	454			Bk-th Green	522			Chestnut-col	702		
Chickadee, B-c	455		5	Blackburn	523			Bunting, Snow	703		
Mountain	456			Palm	524			Bobolink	704		
Boreal	457			Bay-breast	525			Blackbd, R-w	705		
Nuthatch, R-br	458			Blackpoll	526			Meadowlark, W	706		
White-breast	459			Blk-&-white	527			Blackbd, Y-h	707		
Greenlet, Br.	460			Redstart, Am	528			Rusty	708		
Wren, Rock	461			Ovenbird	529			Brewer's	709	7	
House	462			Waterthr, N.	530			Grackle, Com	710		
Winter	463			Warbler, Con	531			Cowbird, Br-h	711		
Sedge	464			Mourning	532			Oriole, N.	712		
Marsh	465			MacGillivray's	533			Finch, Rosy	713		
Dipper, Am	466			Yellowthr, Com.	534			Grosbeak, Pine	714		
Kinglet, B-cr	467			Warbler, Wil	535			Finch, Purple	715		
Ruby-crowned	468			Canada	536			Cassin's	716		
Bluebird, Mc	469			Chat, Y-breast	537			Crossbill, Red	717		
Solitaire, T	470			Tanager, West	538			White-winged	718		
Veery	471			Grosbeak, R-B	539			Redpoll, Com	719		
Thrush, Gray-c	472			Black-headed	540			Hoary	720		
Swainson's	473			Bunting, Lazuli	541			Siskin, Pine	721		
Hermit	474			Towhee, Ruf-si	542			Goldfinch, Am	722		
Robin, Amer	475			Sparrow, AmFree	543			Grosbeak, Eve.	723		
Thrush, Varied	476			Chipping	544			Sparrow, House	724		
Catbird, Gray	477			Clay-color	545						

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

SUBMITTER: *O. G. Drappo*
ADDRESS: *5411 Alibon Rd SW*
Calgary T2V 1W8
PHONE: *255-8922*

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

000267
ENTERED Nov 23/91 RDT

Column 1 Day 10 Mo. Oct Yr. 89	Column 2 Day 11 Mo. Oct Yr 89	Column 3 Day 12 Mo Oct Yr. 89
Time Span to	Time Span to	Time Span to
Location 25mi W, 5mi S. of UTM	Location ~6 mi N. of Murreson Lake UTM	Location Economy Lake area UTM
Nearest Town Spirit River	Nearest Town Grande Prairie	Nearest Town Beranson
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	2	1	Snipe, Com	159		
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			Aestrel, An	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		6
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-	65			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170	4	6	Common	299		
Goose, G. Wh-fr	78			Sage	171		3	Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Koss'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bl	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92		10	Plover, Bl-be	195			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
S. Plover, N.	96			Piping	203			Burrowing	363		
Gadwall	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	371		
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		
Cotter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Arrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
ufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
erg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
ommon	121			Western,	240			Hairy	415		
ed-breast	122			Least	245			Three-toed	419		
uck, Ruddy	123			White-rump	246			Black-back	420		
iture Lark	126			Baird's	247			Flicker, N.	421		
sprey	128			Pectoral	248			Woodpkr, Pil	422		
agle, Bald	134			Dunlin	252			Flycat, Ol-si	423		
arrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
awk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
opper's	138			Dowitch, Sh-b	257			Alder	431		
Goshawk	139			Long-billed	258			Willow	432		
oad-wing	144							Least	433		
ainson's	146							Hammond's	434		

ALBERTA BIRD RECORD SHEET

ENTERED

PROOFED

Column 1 Day 23 Mo. 12 Yr. 89	Column 2 Day 24 Mo. 12 Yr. 89	Column 3 Day 3 Mo. 1 Yr. 90
Time Span 9:00 AM to 5:30 PM	Time Span 3:30 PM to 6:00 PM	Time Span 5:00 PM to 5:45
Location <u>Bearberry Rd (Snare)</u> <u>Headwaters Bird County DTM</u>	Location <u>Hammattun Bay, Evers</u> <u>Rd, Pinnawidge UTM</u>	Location <u>Harre Creek Rd</u> <u>Rte 22 N UTM</u>
Nearest Town <u>Summers</u>	Nearest Town <u>Summers</u>	Nearest Town <u>Summers</u> <u>BOTRE</u> <u>LL</u>
Observer(s) <u>D Hutchinson / B. Bailey</u>	Observer(s) <u>D Hutchinson</u>	Observer(s) <u>L.H.</u>

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Ni	261		
Common	3			Rough-leg	151	1	2	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		
Fared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161	14	8	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	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			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Luckoo, BK-DI	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	35		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366	2	
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		1
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	113			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	3	1
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	243			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	423		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139	1		Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Twainson's	146							Hammond's	434		

890268

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	553			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, 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			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470	4		Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	2		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	10	10	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	12		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	12	4	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-&-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		
Gedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	713		
Tipper, Am	514			Yellowthr. Com.	622			Grosbeak, Pine	716	A	
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		
Goldfinch, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		20p
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	10	
Catbird, Gray	542			Clay-color	659						

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

Cals.

ENTERED May 22 2002
PROOFED May 29 2001 OR 188

ALBERTA BIRD RECORD SHEET

12

Column 1 Day 2 Mo. 8 Yr. 89	Column 2 Day 13 Mo. 12 Yr. 89	Column 3 Day 16 Mo. 12 Yr. 89
Time Span 1:00 PM to 2:30 PM	Time Span 2:15 to 3:15 PM	Time Span 3:00 to 4:30 PM
Location Rte 581 W, Midway Slough, UTM	Location Rte 582, Midway Slough, UTM	Location Rte 582, Midway Slough, UTM
Nearest Town Didsbury E	Nearest Town Didsbury E	Nearest Town Didsbury E
Observer(s) D. Hutchings	Observer(s) D.H.	Observer(s) D.H.

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	4		Eagle, Golden	152		Jaeger, Para	265	
Horned	5		Kestrel, Am	154		Gull, Frankl	270	
Red-necked	6		Merlin	155		Bonaparte's	273	
Fared	7		Falcon, Per	157		Mew	275	
Western	8		Gyr Falcon	158	(1) (1)	Ring-billed	276	
Pelican, Amer Wh	9		Falcon, Prair	159		California	277	
Cormorant, D-c	10		Partridge, G	161		Herring	278	
Bittern, Amer	11		Pheasant, R-n	164		Glaucous-wing	285	
Heron, GBlue	12		Grouse, Spru	165		Glaucous	286	
Blk-c Night-	13		Blue	166		Sabine's	291	
Swan, Tundra	14		Ptarmigan, W-t	169		Tern, Caspi	294	
Trumpeter	15		Grouse, Ruff	170		Common	299	
Goose, G. Wh-fr	16		Sage	171		Arctic	300	
Lesser Snow	17		Sharp-tail	174		Forster's	302	
Ross'	18		Rail, Yellow	182		Black	307	
Canada	19		Virginia	186		Dove, Rock	331	
Duck, Wood	20		Sora	187		Mourning	339	
Teal, Gr-wing	21		Coot, Am	190		Cuckoo, Bk-bi	346	
Mallard	22		Crane, Sandh	193		Owl, Gr. Horn	355	1
Pintail	23		Plover, Bl-be	196		Snowy	358	
Teal, Bl-wing	24		Less Golden	197		North Hawk-	359	
Cinnamon	25		Semipalm	202		N. Pygmy-	360	
Shoveler, N.	26		Piping	203		Burrowing	363	
Gadwall	27		Killdeer	204		Barred	365	
Wigeon, Eur	28		Avocet, Am	210		Great Gray	366	
Wigeon, Amer	29		Yellowlegs, G	213		Long-eared	367	
Canvasback	30		Lesser	214		Short-eared	368	
Redhead	31		Sandpip, Sol	217		Boreal	369	
Duck, Ring-n	32		Willet	218		N. Saw-whet	370	
Scaup, Great	33		Sandpip, Spot	222		Nighthawk, C	372	
Lesser	34		Sandpip, Up1	224		Swift, Black	379	
Duck, Harl	35		Whimbrel	226		Humming, R-th	391	
Oldsquaw	36		Curlew, Long-b	229		Calliope	395	
Scoter, Surf	37		Godwit, Huds	231		Rufous	397	
White-wing	38		Marbled	233		Kingfisher B	401	
Goldeneye, C	39		Turnstone, Ru	234		Woodpk, Lew	403	
Barrow's	40		Knot, Red	237		Sapsuck, Y-bel	409	
Bufflehead	41		Sanderling	238		Sapsuck, Red-n	412	
Merg. Hood	42		Sandpip, Sem	239		Woodpk, Downy	414	
Common	43		Western,	240		Hairy	415	
Red-breast	44		Least	245		Three-toed	419	
Duck, Ruddy	45		White-rump	246		Black-back	420	
Vulture Turk	46		Baird's	247		Flicker, N.	421	
Osprey	47		Pectoral	248		Woodpk, Pil	422	
Eagle, Bald	48		Dunlin	252		Flycat, Ol-si	425	
Harrier, N	49		Sandpip, Sti	254		Pewee, W-wood	427	
Hawk, Sh-shin	50		Buff-breast	255		Flyc, Yel-bel	429	
Cooper's	51		Dowitch, Sh-b	257		Alder	431	
N. Goshawk	52		Long-billed	258		Willow	432	
Broad-wing	53					Least	433	
Swainson's	54					Hammond's	434	

890269

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		
Cark, 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	3	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			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Guthatch, 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:

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

Dec 2; 1:30 PM - Midway Slough;

Chinook conditions - winds 50-60 km/hr. (1st seen w/ 22x Bushnell scope 55m distance, later perched in display later at 65m distance, later in display)
1 GYRFALCON (imm. or dk. phase).
large; large chest; long, broad tail; mostly brown above; below brown heavily streaked white; whitish under tail coverts; ~~ladder~~ to under tail; greyish cast to cheeks + crown. Dk shadows forming narrow stripes + supercilious; pale chin; ^{underparts} what seen well below in flight - some barring + ribbing in secondary under-wing linings - pale wing lining, dark coverts. (tips not seen) - wings broad + tapered - back (falcon-like) with blunt tip. Wing bent strong + full, mostly from the shoulder.
Flight swift + direct → (obviously effected by strong winds)

Dec 13; 2:30 PM: Midway Slough: snowy - ~~1 GYRFALCON~~ 1 GYRFALCON - flying + perching thru shelter belts

RECEIVED Nov 24/91
PROCESSED Dec 16/91
SHEET

Nov 24/91
Dec 16/91

Column 1	Day 13	Mo. Oct	Yr. 89	Column 2	Day 13	Mo. Oct	Yr. 89	Column 3	Day 13	Mo. Oct	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	1-10 miles N. of UTM			Location	Forestry Rd. between Nordegg & North Ram River UTM			Location	Ram Flats Recreation Area UTM		
Nearest Town	Nordegg			Nearest Town	Nordegg			Nearest Town	Nordegg		
Observer(s)	Harold Paniel			Observer(s)	Harold Paniel			Observer(s)	Harold Paniel		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	263		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Barred	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		
owen, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170	1	2	Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	173			Forster's	302		
ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
uck, Wood	85			Sora	187			Mourning	339		
deal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bl	346		
allard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
. Pintail	92			Plover, Bl-be	195			Snowy	358		
deal, Bl-wing	94			Less Golden	197			North Hawk-	359		
innamon	95			Semipalm	202			N. Pygmy-	360		
oller, N.	96			Piping	203			Burrowing	363		
adwall	97			Killdeer	204			Barred	365		
igeon, Eur	98			Avocet, Am	210			Great Gray	366		
igeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
anvasback	101			Lesser	214			Short-eared	368		
edhead	102			Sandpip, Sol	217			Boreal	369		
uck, Ring-n	103			Willet	218			N. Saw-whet	370		
taup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
esser	106			Sandpip, Upl	224			Swift, Black	379		
uck, Harl	111			Whimbrel	226			Humming, R-th	391		
dsquaw	112			Curlew, Long-b	229			Calliope	395		
oter, Surf	114			Godwit, Huds	231			Rufous	397		
ite-wing	115			Marbled	233			Kingfisher B	401		
ldeneys, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
arrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
fflehead	118			Sanderling	238			Sapsuck, Red-n	411		
rg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
mmmon	121			Western,	240			Hairy	415		
d-breast	122			Least	245			Three-toed	419		
ck, Ruddy	123			White-rump	246			Black-back	420		
ture Turk	126			Baird's	247			Flicker, N.	421		
prey	128			Pectoral	248			Woodpk, Pil	422		
gle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
rrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
wk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
pper's	138			Dowitch, Sh-b	257			Alder	431		
Goshawk	139	1 ad.		Long-billed	258			Willow	432		
oad-wing	144							Least	433		
inson's	146							Hammond's	434		

Western	111	Thrasper	581	Brewer's	581
Phoebe, East	112	Pipit, Water	582	Vesper	583
Say's	113	Sprague's	583	Lark	584
Flycat, Gr Cr	114	Waxwing, Son	584	Bunting, Lk	585
Kingbird, We	115	Cedar	585	Sparrow, Sav	586
Eastern	116	Shrike, N.	586	Baird's	587
Lark, Horned	117	Loggerhead	587	Grasshopper	588
Martin, Purp	118	Starling, Eur	588	Le Conte's	589
Swallow, Tree	119	Vireo, Solit	589	Sharp-tail	590
Violet-green	120	Warbling	590	Fox	591
N. Rough-wing	121	Philadelphia	591	Song	592
Bank	122	Red-eyed	592	Lincoln's	593
Cliff	123	Warbler, Ten	593	Swamp	594
Barn	124	Orange-crn	594	White-thr	595
Jay, Gray	125	Nashville	595	Golden-crn	596
Steller's	126	Yellow	596	White-crn	597
Blue	127	Chestnut-side	597	Harris'	598
Nutcracker, G	128	Magnolia	598	Junco, Dk-eye	599
Maggie, Bk-bi	129	Cape May	599	Longspur, Mc	600
Crow, Amer	130	Yellow-rump	600	Lapland	601
Raven, Com.	131	Townsend's	601	Smith's	602
Chickadee, B-c	132	Bk-th Green	602	Chestnut-col	603
Mountain	133	Blackburn	603	Bunting, Snow	604
Boreal	134	Palm	604	Bobolink	605
Nuthatch, R-br	135	Bay-breast	605	Blackbd, R-w	606
White-breast	136	Blackpoll	606	Meadowlark, W	607
Creeper, Br.	137	Blk-&-white	607	Blackbd, Y-h	608
Wren, Rock	138	Redstart, Am	608	Rusty	609
House	139	Ovenbird	609	Brewer's	610
Winter	140	Waterthr, N.	610	Grackle, Com	611
Sedge	141	Warbler, Con	611	Cowbird, Br-h	612
Marsh	142	Mourning	612	Oriole, N.	613
Dipper, Am	143	MacGillivray's	613	Finch, Rosy	614
Kinglet, G-cr.	144	Yellowthr, Com.	614	Grosbeak, Pine	615
Ruby-crowned	145	Warbler, Wil	615	Finch, Purple	616
Bluebird, Mt	146	Canada	616	Cassin's	617
Solitaire, T	147	Chat, Y-breast	617	Crossbill, Red	618
Veery	148	Tanager, West	618	White-winged	619
Thrush, Gray-c	149	Grosbeak, R-b	619	Redpoll, Com	620
Swainson's	150	Black-headed	620	Hoary	621
Hermit	151	Bunting, Lazuli	621	Siskin, Pine	622
Robin, Amer	152	Towhee, Ruf-si	622	Goldfinch, Am	623
Thrush, Varied	153	Sparrow, AmTree	623	Grosbeak, Eve.	624
Atbird, Gray	154	Chipping	624	Sparrow, House	625
		Clay-color	625		

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

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

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

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

890271

ENTERED Nov 24/91 RDD

PROOFED Nov 30/91 RDD

Column 1	Day 13	Mo Oct	Yr. 89	Column 2	Day 13	Mo Oct	Yr. 89	Column 3	Day 14	Mo Oct	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	Fousty Rd just south of Whitlock Res. Area UTM			Location	3 mi S of Elk Creek Res. Area UTM			Location	1017-19 Ave NW UTM		
Nearest Town	Caroline			Nearest Town	Caroline			Nearest Town	Calgary		
Observer(s)	Harold Pined			Observer(s)	Harold Pined			Observer(s)	Harold Linda & Cory 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		
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, 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-oe	195			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
S. Scoter, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Vigeon, Eur	98			Avocat, 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	371		
Lesser	106			Sandpip, Up	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Midsquaw	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	405		
Arrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
ufflehead	118			Sanderling	238			Sapsuck, Red-n	411		
erg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
ommon	121			Western,	240			Hairy	415		
ed-breast	122			Least	245			Three-toed	419		
uck, Ruddy	123			White-rump	246			Black-back	420		
ulturefurk	126			Baird's	247			Flicker, N.	421		
sprey	128			Pectoral	248			Woodpk, Pil	422		
agle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
arrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
awk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
opper's	138			Dowitch, Sh-b	257			Alder	431		
Goshawk	139			Long-billed	258			Willow	432		
oad-wing	144							Least	433		
ainson's	146							Hammond's	434		

Western	135		Thrasher, B	587		Brewer's	687		
Phoebe, East	136		Pipit, Water	588		Vesper	688		
Sav's	137		Sprague's	589		Lark	689		
Flycat, Br Cr	138		Maxwing, Son	590		Bunting, Lk	690		
Kingbird, We	139		Cedar	591		Sparrow, Sav	691		
Eastern	140		Shrike, N.	592		Baird's	692		
Lark, Horned	141		Loggerhead	593		Grasshopper	693		
Martin, Purp	142		Starling, Eur	594		Le Conte's	694		
Swallow, Tree	143		Vireo, Solit	595		Sharp-tail	695		
Violet-green	144		Warbler	596		Fox	696		
N. Rough-wing	145		Philadelphia	597		Song	697		
Bank	146		Red-eyed	598		Lincoln's	698		
Cliff	147		Warbler, Ten	599		Swamp	699		
Barn	148		Orange-cr	600		White-thr	700		
Jay, Gray	149		Nashville	601		Golden-cr	701		
Steiler's	150		Yellow	602		White-cr	702		
Blue	151		Chestnut-side	603		Harris	703		
Nutcracker, Cl	152		Magnolia	604		Junco, Dk-eye	704		
Magpie, Bk-bi	153		Cape May	605		Longspur, Mc	705		
Crow, Amer	154		Yellow-rump	606		Lapland	706		
Raven, Com.	155		Townsend's	607		Smith's	707		
Chickadee, B-c	156		Bk-ch Green	608		Chestnut-col	708		
Mountain	157		Blackburn	609		Bunting, Snow	709		
Boreal	158		Palm	610		Bobolink	710		
Nuthatch, R-br	159		Bay-breast	611		Blackbd, R-w	711		
White-breast	160		Blackpoll	612		Meadowlark, W	712		
Creeper, Br.	161		Blk-&-white	613		Blackbd, Y-h	713		
Wren, Rock	162		Redstart, Am	614		Rusty	714		
House	163		Ovenbird	615		Brewer's	715		
Winter	164		Waterthr, N.	616		Grackle, Com	716		
Sedge	165		Warbler, Con	617		Cowbird, Br-h	717		
Marsh	166		Mourning	618		Oriole, N.	718		
Dipper, Am	167		MacGillivray's	619		Finch, Rosy	719		
Kinglet, S-cr.	168		Yellowthr, Com.	620		Grosbeak, Pine	720		
Ruby-crowned	169		Warbler, Wil	621		Finch, Purple	721		
Bluebird, Mt	170		Canada	622		Cassin's	722		
Solitaire, T	171		Chat, Y-breast	623		Crossbill, Red	723		
Veery	172		Tanager, West	624		White-winged	724		
Thrush, Gray-c	173		Grosbeak, R-b	625		Redpoll, Com	725		
Swainson's	174		Black-headed	626		Hoary	726		
Hermit	175		Bunting, Lazuli	627		Siskin, Pine	727		
Robin, Amer	176		Towhee, Ruf-si	628		Goldfinch, Am	728		
Thrush, Varied	177		Sparrow, AmTree	629		Grosbeak, Eve.	729		
Atbird, Gray	178		Chipping	630		Sparrow, House	730		
			Clay-color	631					

1ST THE NUMBER OF INDIVIDUALS OF EACH SPECIES SEEN PER TRIP ALONG WITH THE ATLAS CODES.

UBMITTER: HAROLD W. PINEL
ADDRESS: 1017 - 19th Ave. N.W.
Calgary, Alberta T2M 0Zg

SEND TO: Regional Compiler

OTES: (attach separate sheet if needed)

OR TO:

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

(*) = banded on right leg.

890274

ENTERED Nov 24/91 RDD

PROOFED Jak 14/92 CD BH

ALBERTA BIRD RECORD SHEET

Column 1	Day/17 Mo. 10 Yr. 89	Column 2	Day/17 Mo. 10 Yr. 89	Column 3	Day	Mo.	Yr.
Time Span	to	Time Span 1:00 to 2:00		Time Span	to		
Location	5 km South along George Creek Trail UTM 1649	Location	Ranger Station on Sheep River West of UTM	Location			UTM
Nearest Town	Millarville	Nearest Town	Turner Valley	Nearest Town			
Observer(s)	Olga X. Ingepach Red Bank	Observer(s)	Olga Droppo Maybank	Observer(s)			
Column 1	1 2 3	Column 1	1 2 3	Column 1	1 2 3		
Loon, Red-thr	1	Red-tailed	149	Snipe, Com	159		
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	275		
Eared	9	Falcon, Per	157	Mew	276		
Western	10	Gyr Falcon	158	Ring-billed	277		
Pelican, Amer Wh	43	Falcon, Prair	159	California	278		
Cormorant, B-c	46	Partridge, G	161	Herring	279		
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	292		
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		
Swainson's	146			Hammond's	434		

Dusky	452		Thrasher, Br	552		Stewart's	682
Western	453		Pipit, Water	553		Vesper	683
Phoebe, East	454		Sprague's	554		Lark	684
Say's	455		Maxwing, Bon	555	60	Bunting, Bk	685
Flycat, Gr Cr	456		Cedar	556		Sparrow, Sav	686
Kingbird, We	457		Shrike, N.	557		Baird's	687
Eastern	458		Loggerhead	558		Grasshopper	688
Lark, Horned	459		Starling, Eur	559		Le Conte's	689
Martin, Pump	460		Vireo, Solit	560		Sharp-shail	690
Swallow, Tree	461		Warbling	561		Fox	691
Violet-green	462		Philadelphia	562		Song	692
N. Rough-wing	463		Red-eyed	563		Lincoln's	693
Bank	464		Warbler, Ten	564		Swamp	694
Cliff	465		Orange-crn	565		White-thr	695
Barn	466		Nashville	566		Golden-crn	696
Jay, Gray	467		Yellow	567		White-crn	697
Steller's	468		Chestnut-side	568		Harris'	698
Blue	469		Magnolia	569		Junco, Dk-eye	699
Nutcracker, Cl	470		Cape May	570		Longspur, Mc	700
Maggie, Bk-bi	471		Yellow-rump	571		Lapland	701
Crow, Amer	472		Townsend's	572		Smith's	702
Raven, Com.	473		Bk-th Green	573		Chestnut-col	703
Chickadee, B-c	474		Blackburn	574		Bunting, Snow	704
Mountain	475		Palm	575		Bebolink	705
Boreal	476		Bay-breast	576		Blackbd, R-w	706
Nuthatch, R-cr	477		Blackpoll	577		Meadowlark, W	707
White-breast	478		Blk-&-white	578		Blackbd, Y-h	708
Creeper, Br.	479		Redstart, Am	579		Rusty	709
Wren, Koch	480		Ovenbird	580		Brewer's	710
House	481		Waterthr, N.	581		Crackle, Com	711
Winter	482		Warbler, Con	582		Cowbird, Br-h	712
Sedge	483		Mourning	583		Oriole, N.	713
Marsh	484		MacGillivray's	584		Finch, Rosy	714
Dipper, Am	485		Yellowthr, Com.	585		Grosbeak, Pine	715
Kinglet, B-cr	486		Warbler, Wil	586		Finch, Purple	716
Ruby-crowned	487		Canada	587		Cassin's	717
Bluebird, Mc	488		Chat, Y-breast	588		Crossbill, Red	718
Solitaire, T	489		Tanager, West	589		White-winged	719
Veery	490		Grosbeak, R-b	590		Redpoll, Com	720
Thrush, Gray-c	491		Black-headed	591		Hoary	721
Swainson's	492		Bunting, Lazuli	592		Siskin, Pine	722
Hermit	493		Towhee, Ruf-si	593		Goldfinch, Am	723
Robin, Amer	494		Sparrow, AmTree	594		Grosbeak, Eve.	724
Thrush, Varied	495		Chipping	595		Sparrow, House	725
Catbird, Gray	496		Clay-color	596			

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

SUBMITTER: *Olga Droppo*
ADDRESS: *54 Malibou Rd. SW.*
PHONE: *Calgary*
T2W1W6
255-8922

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

890275 Dec 30 RD

PROCESSED Mar 2/93 MB/K mce

Column 1	Day 18	Mo. 10	Yr. 89	Column 2	Day 21	Mo. 10	Yr. 89	Column 3	Day 21	Mo. 10	Yr. 89
Time Span	0700	to	1400	Time Span	1130	to	1230	Time Span	1430	to	1530
Location	10 km N of Veteran	UTM		Location	Coy → W	UTM		Location	14 km SW of Ralston	UTM	
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	DC			Observer(s)	DC, JP			Observer(s)	DC, JP, CH		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		11	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151	2	3	Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152		10	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	25		Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78	1		Sage	171			Arctic	300		
Lesser Snow	79	500		Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	1000		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	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			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-be1	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	1	
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			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139		100	Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

* ALHA-1021-3-1 at @ RHSP access rd, 1 km per Westwash Rd & Horse Creek Rd,
1 dk 3 km N of Westwash Rd on Horse Creek Rd.

* PLWA-1021-1 1FO at Deer Springs nursery access rd.

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		362	Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563		2 pin	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-G-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		#
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657		/	Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER: DOUG COLLISTER
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

* R0F1-1021 - flock of 40± in McDonald's
hayfield just S of house - flock of 7± 1 km W of W

BIRD COUNT DATA
For ABR Reports.

Steve Kassari
Habitat Manager
Canyon 209-1357

ENTERED Nov 24/01 RDD

PROOFED Feb 18/02 RDD 890276

Nose Hill (64/400) OCT 19/89 1:40pm to 4:20pm
6 Black Billed Magpies ✓ 1 White Crowned Sparrow.
1 Black Capped Chickadee ✓ 8 Am Tree Sparrows. ✓ Col 1
1 Golden Crowned Kinglet. ✓ 1 Northern Flicker. ✓

Nose Hill (Pocumie Valley) OCT 26/89 1:45 pm to 4:15pm Col 2
14/15 Black billed Magpies ✓
2 Black Capped Chickadees. ✓ 2 Am. Tree Sparrows. ✓
4/1 Bohemian Waxwings ✓ 2 Pine Siskins. ✓

Fish Creek Res. Lake OCT 29/89 9am to 4pm
West. Vinters Flats to West. Swan Rocks. Col 3

4 Mallards ✓	20 Black Capped Chickadees ✓
6 Canada Geese ✓	445 ~ 500 Bohemian Waxwings. ✓*
1 Northern Goshawk ✓	3 Am Tree Sparrows. ✓
1 Great Horned Owl ✓	1 Downy eyed Sucker ✓
2 Hairy Woodpeckers. ✓	21 Common Redpolls ✓
1 B/c Jay ✓	17 Pine Grosbeaks. ✓
13 Black Billed Magpies ✓	11 Evening Grosbeaks. ✓
1 Common Raven ✓	

Inglewood Bird Sanctuary Nov 19/89 890277
ENTERED Nov 24/01 RDD

9:15am ~ 3:15pm PROOFED Feb 18/02 RDD

Mallards counted: 553	} 2053 ± *	✓ 11 Ring billed gulls	
Mallards estimated: 1500		✓ 7 Black billed Magpies	
✓ 717 Canada Geese.		✓ 11 B/c C. Chickadees ✓	125 Bohemian waxwings
* 1 Wood duck (male) *		✓ 21 EQR. Starlings ✓	6 Ring neck pheasants
✓ 6 Common Nighthawks		✓ 2 House Sparrows ✓	1 Belted Kingfisher
✓ 1 Common Goldfinch		✓ 1 Downy woodpecker	* 1 Meadowlark (male) *

ENTERED Nov 24/91 RDD

PROCESSED Nov 30/91 RDD

890278

ALBERTA BIRD RECORD SHEET

Column 1 Day 19 Mo OCT Yr. 89	Column 2 Day 22 Mo OCT Yr. 89	Column 3 Day 22 Mo OCT Yr. 89
Time Span 12-15 to 12-45	Time Span 8-30 to 11-15	Time Span to
Location GLENORE RES - N.W. CORNER UTM	Location BROWN - LOWERY NAT. AREA UTM	Location 152 OAKS/BE CIRCLE SW. UTM
Nearest Town CALGARY	Nearest Town PRIDDIS	Nearest Town CALGARY
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	359		
Pacific	2			Ferruginous	150			Phalarope, Ni	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	263		
Horned	7			Nestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9	1		Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	100	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	75			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170		3	Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79	1		Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	1100		Virginia	186			Dove, Rock	331		
Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, BK-bl	346		
Mallard	90	50		Crane, Sandh	193			Owl, Gr. Horn	355		
N. Pintail	92	10		Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	93			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	1	
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	221			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	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			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	235			Sapsuck, Y-bel	409		
Bufflehead	118	10		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	1		Western,	240			Hairy	415		
Red-breast	122			Least	243			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
H. Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
C. er's	138			Dowitch, Sh-b	256			Alder	431		
N. shawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	433			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	538			Vesper	663		
Phoebe, East	440			Sprague's	539			Lark	664		
Say's	441			Waxwing, Boh	560	25		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	100		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470	2		Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	1		Magnolia	591			Junco, Dk-eye	684		3
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	2	4 10	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486		5	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	2	10 2	Blackburn	600			Bunting, Snow	691	3	
Mountain	490			Palm	606			Bobolink	693		
Boreal	492		10	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		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		6	Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		2
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	2		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		20
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

8902789

ALBERTA BIRD RECORD SHEET

ENTERED Dec 30 RJ

RECORDED 7 Feb 1993 ORAL

Column 1	Day 15	Mo. 10	Yr. 89	Column 2	Day 16	Mo. 10	Yr. 89	Column 3	Day 16	Mo. 10	Yr. 89			
Time Span	to			Time Span	to			Time Span	to					
Location	3426 Larne Cr. SW UTM			Location	Copy - WV UTM			Location	4 km SW of WV UTM					
Nearest Town				Nearest Town				Nearest Town						
Observer(s)	DC			Observer(s)	DC			Observer(s)	DC					
	Column	1	2	3		Column	1	2	3		Column	1	2	3
Loon, Red-thr	1				Red-tailed	149		1*			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				Kestrel, Am	154					Gull, Frankl	270		
Red-necked	8				Merlin	155					Bonaparte's	273		
Eared	9				Falcon, Per	157					Mew	275		
Western	10				Gyr Falcon	158					Ring-billed	276		
Pelican, Amer Wh	43				Falcon, Prair	159					California	277		
Cormorant, D-c	46				Partridge, G	161					Herring	278		
Bittern, Amer	53				Pheasant, R-n	164					Glaucous-wing	285		
Heron, GBlue	55				Grouse, Spru	165					Glaucous	286		
Blk-c Night-	63				Blue	166					Sabine's	291		
Swan, Tundra	73				Ptarmigan, W-t	169					Tern, Caspi	294		
Trumpeter	75				Grouse, Ruff	170					Common	299		
Goose, G. Wh-fr	78				Sage	171					Arctic	300		
Lesser Snow	79				Sharp-tail	174					Forster's	302		
Ross'	80				Rail, Yellow	182					Black	307		
Canada	84				Virginia	186					Dove, Rock	331		
Duck, Wood	85				Sora	187					Mourning	339		
Teal, Gr-wing	86				Coot, Am	190					Cuckoo, Bk-bi	346		
Mallard	90				Crane, Sandh	193					Owl, Gr. Horn	357		
Pintail	92				Plover, Bl-be	196					Snowy	358		
Teal, Bl-wing	94				Less Golden	197					North Hawk-	359		
Cinnamon	95				Semipalm	202					N. Pygmy-	360		
Shoveler, N.	96				Piping	203					Burrowing	363		
Gadwall	97				Killdeer	204					Barred	365		
Wigeon, Eur	98				Avocet, Am	210					Great Gray	366		
Wigeon, Amer	99				Yellowlegs, G	213					Long-eared	367		
Canvasback	101				Lesser	214					Short-eared	368		
Redhead	102				Sandpip, Sol	217					Boreal	369		
Duck, Ring-n	103				Willet	218					N. Saw-whet	370		
Scaup, Great	105				Sandpip, Spot	222					Nighthawk, C	372		
Lesser	106				Sandpip, Up1	224					Swift, Black	379		
Duck, Harl	111				Whimbrel	226					Humming, R-th	391		
Oldsquaw	112				Curlew, Long-b	229					Calliope	395		
Scoter, Surf	114				Godwit, Huds	231					Rufous	397		
White-wing	115				Marbled	233					Kingfisher B	401		
Goldeneye, C	116				Turnstone, Ru	234					Woodpk, Lew	403		
Barrow's	117				Knot, Red	237					Sapsuck, Y-bel	409		
Bufflehead	118				Sanderling	238					Sapsuck, Red-n	412		
Merg. Hood	120				Sandpip, Sem	239					Woodpk, Downy	414		
Common	121				Western,	240					Hairy	415		184
Red-breast	122				Least	245					Three-toed	419		
Duck, Ruddy	123				White-rump	246					Black-back	420		
Vulture Turk	126				Baird's	247					Flicker, N.	421		
Osprey	128				Pectoral	248					Woodpkr, Pil	422		
Eagle, Bald	134				Dunlin	252					Flycat, Ol-si	425		
Harrier, N	136				Sandpip, Sti	254					Pewee, W-wood	427		
Hawk, Sh-shin	137				Buff-breast	255					Flyc, Yel-bel	429		
Cooper's	138				Dowitch, Sh-b	257					Alder	431		
N. Goshawk	139				Long-billed	258					Willow	432		
Broad-wing	144										Least	433		
Swainson's	146										Hammond's	434		

* RTHA-1822 - 1st ph along Hwy 8 W of Calgary, 1st ph along Horse Creek Rd. between Hwy 1A & Westbrook Rd

* RTHA-1822 - 1 dark bird at join of Westbrook Rd & Horse Creek Rd. Probably either a dark ph RTHO or a Harlan's red-tailed.

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	7	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

DOUG COLLISTER

ADDRESS:

3426 LANE CRES. S.W.
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

8800280 June 23/92 CD
8800280 June 30/92 CD

ALBERTA BIRD RECORD SHEET

Column 1	Day 19	Mo. Oct	Yr. 89	Column 2	Day 19	Mo. Oct	Yr. 89	Column 3	Day 19	Mo. Oct	Yr. 89
Time Span				Time Span				Time Span			
Location	Manshermes to Okefour UTM			Location	4 mi. S of Okefour UTM			Location	11 mi S. of Okefour UTM		
Nearest Town	"			Nearest Town	Okefour			Nearest Town	Etykom		
Observer(s)	Harold Priel			Observer(s)	Harold Priel			Observer(s)	Harold Priel		
Column 1	1	2	3	Column 1	1	2	3	Column 1	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	159		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151	3		Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152	2		Jaeger, Para	263		
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		7	Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	283		
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	2007		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-de	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Common	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	39		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	411		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	243			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Lurk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	423		
Harrier, N	136	2		Sandpip, Sti	254			Pewee, W-wood	427		
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		

Lark, Horned	460	250	Pipit, Water	528		Brewer's	560	
Phoebe, East	410		Sparrow, Eur	529		Vesper	563	
Sav's	441		Maxwing, Boh	530		Lark	564	
Flycatcher, Gr Cr	445		Cedar	531		Sunting, Lk	565	
Kingbird, We	455		Shrike, N.	533		Sparrow, Sav	569	
Eastern	454		Loggerhead	534		Baird's	570	
Lark, Horned	460	250	Starling, Eur	535		Grasshopper	571	
Martin, Purp	461		Vireo, Solit	537		Le Conte's	573	
Swallow, Tree	462		Warbling	538		Sharp-tail	574	
Violet-green	463		Philadelphia	539		Fox	575	
N. Rough-wing	465		Red-eyed	540		Song	576	
Bank	465		Warbler, Ten	541		Lincoln's	577	
Cliff	467		Orange-cr	542		Swamp	578	
Barn	468		Nashville	543		White-thr	580	
Jay, Gray	470		Yellow	549		Golden-cr	581	
Stellar's	471		Chestnut-side	590		White-cr	582	
Blue	472		Magnolia	591		Harris'	583	
Nutcracker, G	478		Cape May	592		Junco, Dk-eye	584	
Maggie, Bk-bi	479	15	Yellow-rump	594		Longspur, Mc	585	
Crow, Amer	481		Townsend's	595		Lapland	587	35
Raven, Com.	485		Bk-th Green	599		Smith's	588	
Chickadee, B-c	48		Blackburn	600		Chestnut-col	589	
Mountain	490		Palm	606		Bunting, Snow	591	25
Boreal	492		Bay-breast	607		Bobolink	593	
Nuthatch, R-br	499		Blackpoll	608		Blackbd, R-w	594	
White-breast	500		Blk-&-white	610		Meadowlark, W	597	4
Creeper, Br.	503		Redstart, Am	611		Blackbd, Y-h	598	
Wren, Rock	508		Overbird	615		Rusty	599	
House	510		Waterthr, N.	616		Brewer's	700	5
Winter	511		Warbler, Con	619		Crackie, Com	703	
Sedge	512		Mourning	620		Cowbird, Br-h	705	
Marsh	513		MacGillivray's	621		Oriole, N.	711	
Dipper, Am	514		Yellowthr, Com.	622		Finch, Rosy	713	
Kinglet, G-cr.	515		Warbler, Wil	624		Grosbeak, Pine	716	
Ruby-crowned	517		Canada	625		Finch, Purple	718	
Bluebird, Mt	527		Chat, Y-breast	629		Cassin's	719	
Solitaire, T	528		Tanager, West	635		Crossbill, Red	721	
Veery	529		Grosbeak, R-b	638		White-winged	722	
Thrush, Gray-c	530		Black-headed	639		Redpoll, Com	723	
Swainson's	531		Bunting, Lazuli	641		Hoary	724	
Hermit	532		Towhee, Ruf-si	648		Siskin, Pine	725	
Robin, Amer	533		Sparrow, AmTree	657		Goldfinch, Am	728	
Thrush, Varied	534		Chipping	658		Grosbeak, Eve.	730	
Catbird, Gray	541		Clay-color	659		Sparrow, House	732	

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

ALBERTA BIRD RECORD SHEET

 ENTERED Nov 24/91 ROD
 890281
 RECORDED Dec 14/91 O.D.B.

Column 1 Day 19 Mo Oct Yr. 89

Column 2 Day 20 Mo Oct Yr. 89

Column 3 Day 25 Mo Oct Yr. 89

Time Span to

Time Span to

Time Span to

Location 1 mi S, 3 mi E UTM

Location Sage Creek
Grassing Preserve UTMLocation Junct of Kananaskis
River & Wasooto Creek UTM

Nearest Town Foremost

Nearest Town Onefour

Nearest Town Seba

Observer(s) Harold Pirel

Observer(s) Harold Pirel

Observer(s) Harold Pirel

Column 1 2 3

Column 1 2 3

Column 1 2 3

Loon, Red-thr

1

Red-tailed

149

Snipe, Com

159

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, 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

292

Trumpeter

75

Grouse, Ruff

170

Common

299

Goose, G. Wh-fr

78

Sage

171

Arctic

300

Lesser Snow

79

Sharp-tail

173

Forster's

302

Ross'

80

Rail, Yellow

182

Black

307

Canada

84

Virginia

186

Dove, Rock

331

Duck, Wood

85

Sora

187

Mourning

339

Teal, Gr-wing

86

Coot, Am

190

Cuckoo, Bk-bi

346

Mallard

90

Crane, Sandh

195

Owl, Gr. Horn

357

N. Pintail

92

Plover, Bl-be

195

Snowy

358

Teal, Bl-wing

94

Less Golden

197

North Hawk-

359

Common

95

Semipalm

202

N. Pygmy-

360

Wheeler, N.

96

Piping

205

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

Goshawk

139

Long-billed

258

Willow

432

Broad-wing

144

Least

433

Wainson's

146

Hammond's

434

Western	137		Pipit, Water	582		Lesser	682	
Phoebe, East	140		Sprague's	589		Lark	684	
Say's	141		Waxwing, Son	590		Bunting, Lk	688	
Flycat, Br Cr	143		Cedar	591		Sparrow, Sav	689	
Kingbird, We	153		Shrike, N.	583		Saird's	690	
Eastern	154		Loggerhead	584		Grasshopper	691	
Lark, Horned	160	507	Starling, Eur	585		Le Conte's	693	
Martin, Purp	161		Vireo, Solit	591		Sharp-tail	694	
Swallow, Tree	162		Warbling	594		Fox	695	
Violet-green	163		Philadelphia	595		Song	696	
N. Rough-wing	165		Red-eyed	596		Lincoln's	697	
Bank	166		Warbler, Ten	581		Swamp	698	
Cliff	167		Orange-cr	582		White-thr	680	
Barn	169		Nashville	583		Golden-cr	681	
Jay, Gray	170		Yellow	589		White-cr	682	
Steller's	171		Chestnut-side	590		Harris	683	
Blue	172		Magnolia	591		Junco, Dk-eye	684	
Nutcracker, Cl	173		Cape May	592		Longspur, Mc	685	
Magpie, Bk-bi	174		Yellow-rump	594		Lapland	687	2057
Crow, Amer	181		Townsend's	596		Smith's	688	
Raven, Com.	186		Bk-th Green	599		Chestnut-col	689	
Chickadee, B-c	48		Blackburn	600		Bunting, Snow	691	15
Mountain	190		Palm	606		Bobolink	693	
Boreal	191		Bay-breast	607		Blackbd, R-w	694	
Nuthatch, R-br	199		Blackpoll	608		Meadowlark, W	697	
White-breast	200		Blk-&-white	610		Blackbd, Y-h	698	
Creeper, Br.	203		Redstart, Am	611		Rusty	699	
Wren, Rock	206		Ovenbird	613		Brewer's	700	
House	210		Waterthr, N.	616		Grackle, Com	703	
Winter	211		Warbler, Con	619		Cowbird, Br-h	705	
Sedge	212		Mourning	620		Oriole, N.	712	
Marsh	213		MacGillivray's	621		Finch, Rosy	713	
Dipper, Am	214	2	Yellowthr, Com.	622		Grosbeak, Pine	716	
Kinglet, G-cr.	216		Warbler, Wil	623		Finch, Purple	718	
Ruby-crowned	217		Canada	628		Cassin's	719	
Bluebird, Mt	227		Chat, Y-breast	629		Crossbill, Red	721	
Solitaire, T	228		Tanager, West	635		White-winged	722	
Veery	229		Grosbeak, R-b	638		Redpoll, Com	723	
Thrush, Gray-c	230		Black-headed	639		Hoary	724	
Swainson's	232		Bunting, Lazuli	641		Siskin, Pine	725	
Hermit	233		Towhee, Ruf-si	648		Goldfinch, Am	728	
Robin, Amer	239		Sparrow, AmTree	657		Grosbeak, Eve.	730	
Thrush, Varied	240		Chipping	658		Sparrow, House	732	
Catbird, Gray	242		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

CFNS Field Trip

ALBERTA BIRD RECORD SHEET

ENTERED Nov 21/91 RJD
PROCESSED Dec 16/91 OR SP
890282

Column 1 Day 2/Mo. Oct Yr. 89	Column 2 Day 22 Mo. Oct Yr. 89	Column 3 Day Mo. Yr.
Time Span 12 to 2 PM	Time Span to	Time Span to
Location Brown-Lowery UTM 683	Location Fish Creek along the Bow River - 140/15 Wound UTM T4994	Location UTM
Nearest Town Calgary	Nearest Town Calgary	Nearest Town
Observer(s) D.J. Stiles and others	Observer(s) D.J. Stiles	Observer(s)

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red Thr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarope, Wi	261	
Common	3		Rough Leg	151		Red-necked	262	
Grebe, Pied B	4		Eagle Golden	152		Jaeger Para	263	
Horned	5		Kestrel Am	154		Gull, Frankl	270	
Red-necked	6		Merlin	155		Bonapart's	273	
Eared	7		Peregrine	157		Mew	275	
Western	9		Gyr Falcon	158		Ring-billed	276	73
Pelican A Wh	43		Falcon Prair	159		California	277	
Cormorant DC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, G Blue	55		Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarm, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, G Wh Fr	78		Grouse, Ruff	170	3	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	0	Virginia	186		Cuckoo, Bk Bi	346	
Mallard	90	150 182	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	
Scooter N	96		Less Golden	197		Burrowing	363	
Gallinall	97		Semipalm	202		Barred	365	
Wigeon, Am	99	14	Piping	203		Great Gray	366	
Canvasback	101		Killdeer	204	4	Long-eared	367	
Redhead	102		Avocet Am	210		Short-eared	368	
Duck, Ring-n	103		Yellowleg, G	213	3	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		Sandpip Spot	222		Humming, R-th	391	
Scoter Surf	114		Sandpip Up1	224		Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
Goldeneye, C	116		Curlew Long B	229		Kingfisher B	401	
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118		Marbled	233		Sapsuck, YB	409	
Merg. Hood	120		Turnstone Ru	234		Woodpk, Down	414	1 1
Common	121	4 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	
Osprey	128		White rump	246		Woodpk, Pil	422	
Eagle, Bald	134	2	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	2	Hammond's	434	

Dusky	435			Thrasher Br	545			Brewer's	660			
Western	437			Pipit, Water	550			Vesper	663			
Phoebe, East	440			Sparrow's	559			Lark	664			
Say's	441			Waxwing, Son	560		12	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			
Stellar's	471			Chestnut-sd	590			Harris'	683			
Blue	472			Magnolia	591			Juncos 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		1	Bk-th Green	598			Chestnut col	689			
Chickadee Sc	487		6 3	Blackburn	600			Bunting, Sno	691			
Mountain	490			Palm	606			Bobolink	693			
Boreal	492		3	Bay breast.	607			Blackbd, Rw	694			
Nuthatch HBr	499		1	Blackpoll	608			Meadowlark W	697			
White breast	500		1	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		2	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		1	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

ALBERTA BIRD RECORD SHEET

ENTERED Nov 21/91 RDD
 PROCESSED Nov 30/91 RDD
 890283 ✓

Column 1	Day 21 Mo. 10 Yr. 89	Column 2	Day 21 Mo. 10 Yr. 89	Column 3	Day 22 Mo. 10 Yr. 89
Time Span	1620 to 1640	Time Span	1700 to 1715	Time Span	1300 to
Location	Grand Valley UTM	Location	4 km SW of W.V. UTM	Location	3426 Lane Cr. SW UTM
Nearest Town		Nearest Town		Nearest Town	
Observer(s)	DC, J.F. CH	Observer(s)	DC, J.F. CH	Observer(s)	DC, R. Chel

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

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

SUBMITTER:

DOUG COLLISTER

SEND TO:

Regional Compiler

ADDRESS:

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

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

RECEIVED Nov 29/91 RDB 990236
 POSTED Nov 30/91 RDB

Column 1 Day 25 Mo. 10 Yr. 89	Column 2 Day 28 Mo. 10 Yr. 89	Column 3 Day 29 Mo. 10 Yr. 89
Time Span 1400 to	Time Span to	Time Span to
Location Redwood Meadows CC UTM	Location 3426 Lane Creek SW UTM	Location 3426 Lane Cr SW UTM
Nearest Town Bragg Creek	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		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

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			20			Bunting, Lk	668					
Flycat, Gr Cr	445						Cedar	561						Sparrow, Sav	669					
Kingbird, We	453						Shrike, N.	563						Baird's	670					
Eastern	454						Loggerhead	564						Grasshopper	671					
Lark, Horned	460						Starling, Eur	565						Le Conte's	673					
Martin, Purp	461						Vireo, Solit	571						Sharp-tail	674					
Swallow, Tree	462						Warbling	574						Fox	676					
Violet-green	463						Philadelphia	575						Song	677					
N. Rough-wing	465						Red-eyed	576						Lincoln's	678					
Bank	466						Warbler, Ten	581						Swamp	679					
Cliff	467						Orange-cr	582						White-thr	680					
Barn	469						Nashville	583						Golden-cr	681					
Jay, Gray	470						Yellow	589						White-cr	682					
Steller's	471						Chestnut-side	590						Harris'	683					
Blue	472			2			Magnolia	591						Junco, Dk-eye	684			1		
Nutcracker, Cl	478						Cape May	592						Longspur, Mc	686					
Magpie, Bk-bi	479			2			Yellow-rump	594						Lapland	687					
Crow, Amer	481						Townsend's	596						Smith's	688					
Raven, Com.	486						Bk-th Green	598						Chestnut-col	689					
Chickadee, B-c	487			2			Blackburn	600						Bunting, Snow	691					
Mountain	490						Palm	606						Bobolink	693					
Boreal	492						Bay-breast	607						Blackbd, R-w	694					
Nuthatch, R-br	499						Blackpoll	608						Meadowlark, W	697					
White-breast	500						Blk-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			10		
Thrush, Gray-c	530						Black-headed	639						Hoary	724					
Swainson's	531						Bunting, Lazuli	641						Siskin, Pine	725			3	4	
Hermit	532						Towhee, Ruf-si	648						Goldfinch, Am	728					
Robin, Amer	539						Sparrow, AmTree	657						Grosbeak, Eve.	730			3		
Thrush, Varied	540						Chipping	658						Sparrow, House	732					
Catbird, Gray	542						Clay-color	659												

SUBMITTER:

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

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

890287

Nov 24/91 RDB

Nov 30/91 RDB

Column 1	Day 26	Month OCT	Yr. 89	Column 2	Day 28	Month OCT	Yr. 89	Column 3	Day 29	Month OCT	Yr. 89
Time Span	12-15	to	12-45	Time Span	to			Time Span	8-30	to	10-00
Location	SELENDRE RES.			Location	152 OAKSIXE			Location	INGLEWOODS		
	- N.W. CORNER UTM				CIRCLE S.W. UTM				SANCTUARY UTM		
Nearest Town	CALGARY			Nearest Town	CALGARY			Nearest Town	CALGARY		
Observer(s)				Observer(s)				Observer(s)			

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6	1		Eagle, Golden	152			Jaeger, Para	265		
Horned	7	1		Kestrel, Am	153			Gull, Frankl	270		
Red-necked	8			Merlin	153			Bonaparte's	273		
Eared	9	1		Falcon, Per	154			Mew	275		
Western	10			Gyr Falcon	155			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		1500
Cormorant, D-c	46			Partridge, G	161		6	Herring	278		6
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	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	1		Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	1500	200	Virginia	186			Dove, Rock	331		5
Wood	85		1	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	2		Cuckoo, Bk-bl	346		
Mallard	90	100	300	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92	5		Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	2		Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106		4	Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Law	403		
Barrow's	117		1	Knot, Red	235			Sapsuck, Y-bel	409		
Bufflehead	118	6		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	243			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture/turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
H. Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
C. er's	138			Dowitch, Sh-b	257			Alder	431		
N. shawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	145							Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	553			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560	60	10	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		50	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	2	1	Magnolia	591			Junco, Dk-eye	684		6
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	4	6 10	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	2	2 2	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Bk-8-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	2	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		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		8 10
Thrush, Gray-c	530			Black-headed	639			Hoary	724		3
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			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		20 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

ALBERTA BIRD RECORD SHEET

890280

March 10 '92 06:14

April 28 '92 08:04

Column 1	Day 11	Mo. 10	Yr. 89	Column 2	Day 13	Mo. 10	Yr. 89	Column 3	Day 18	Mo. 10	Yr. 89
Time Span	1300	to	1630	Time Span	0630	to	1100	Time Span	1030	to	1130
Location	BRUCE LAKE			Location	CARSELAND			Location	Frank Creek Park - Wint		
	IRRICANA SLOUGHS-UTM				UTM				UTM		
Nearest Town	TOUVR			Nearest Town				Nearest Town			
Observer(s)	Self			Observer(s)	Self			Observer(s)	Self		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	1	1	Snipe, Com	259	1	
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	153			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273	15	7
Eared	9	10		Falcon, Per	157			Mew	275		
Western	10	3		Gyr Falcon	158			Ring-billed	276	50	40
Pelican, Amer Wh	45			Falcon, Prair	159			California	277		
Cormorant, D-c	46		1	Partridge, G	161	9		Herring	278		2
Bittern, Amer	53			Pheasant, R-n	164	1	2	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	20	9	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			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	100	75	Virginia	186			Dove, Rock	331	5	
Duck, Wood	85			Sora	187			Mourning	339		2
Teal, Gr-wing	86			Coot, Am	190	200	60	Cuckoo, Bk-bi	346		
Mallard	90	20	20	Crane, Sandh	193			Owl, Gr. Horn	357		
M. Pintail	92	15	12	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	6		Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	10		Piping	203			Burrowing	363		
Gadwall	97	4	2	Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	70	150	Yellowlegs, G	213	7		Long-eared	367		
Canvasback	101	3		Lesser	214			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	15		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	4	12	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		1
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	1		Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258	7	20	Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

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		7	Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561		~~7~~	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	100	20	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	573			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472		1	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	40	25	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	4	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	2	3
White-breast	500		1	Blk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		3
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		2	Sparrow, AmTree	657		3	Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	10	
Catbird, Gray	542			Clay-color	659						

SUBMITTER: BILL McKITTERICK

SEND TO: Regional Compiler

ADDRESS: 67 ERIN WOODS P.E.

PHONE: 248-3397

NOTES: (attach separate sheet if needed)

OR TO:

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

ENTERED Nov 24/91 RDD
 PROOFED 0
 ALBERTA BIRD RECORD SHEET 11/91 OR 890289

Column 1	Day 29	Mo. Oct	Yr. 89	Column 2	Day 29	Mo. Oct	Yr. 89	Column 3	Day	Mo.	Yr.
Time Span	to			Time Span	to			Time Span	to		
Location	#2 Highway UTM 607			Location	N 1/4 NW of Carstairs UTM 614			Location	UTM		
Nearest Town	Calgary			Nearest Town	Carstairs			Nearest Town			
Observer(s)	D. J. Stiles			Observer(s)	D. J. Stiles			Observer(s)			

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

Dusky	435			Thrasher Br	545			Brewer's	660			
Western	437			Pipit, Water	550			Vesper	663			
Phoebe, East	440			Sparague's	559			Lark	664			
Say's	441			Waxwing, Bon	560			Bunting Lark	668			
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669			
Kingbird, We	453			Shrike, N	563			Baird's	670			
Eastern	454			Loggerhead	564			Grasshopper	671			
Lark, Horned	460			Starling Eu	565			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 RBr	499			Blackpoll	608			Meadowlark W	697			
White breast	500			Blk & white	610			Blackbd, Yh	698			
Creeper Br.	503			Redstart Am	611			Rusty	699			
Wren, Rock	506			Ovenbird	615			Brewer's	700			
House	510			Waterthr N	616			Grackle Com	703			
Winter	511			Warbler, Con	619			Cowbird Br. H	705			
Sedge	512			Mourning	620			Oriole N.	712			
Marsh	513			Macgillivry	621			Finch, Rosy	715			
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716			
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718			
Ruby Crown	517			Canada	625			Cassin's	719			
Bluebird, Mt	527			Chat Y breast	629			Crossbill, R	721			
Solitaire, T	528			Tanager, We	635			White wing	722			
Veery	529			Grosbeak, RB	638			Redpoll, Com	723			
Thrush, Gr. ch	530			Black head	639			Hoary	724			
Swainson's	531			Bunting, Laz	641			Siskin Pine	725			
Hermit	532			Towhee, Ru Si	648			Goldfinch Am	728			
Robin Amer	539			Sparrow ATre	657			Grosbeak Ev	730			
Thrush, Var	540			Chipping	658			Sparrow Hous	732			
Catbird Gray	542			Glaz Color	659							

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

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES (attach separate sheet if needed)

OR TO:

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

ENTERED Dec. 6/93 JEK

PROCESSED Dec 21/93 JEK

890290

ALBERTA BIRD RECORD SHEET

Column 1	Day / Mo. // Yr. 89	Column 2	Day 3 Mo. // Yr. 89	Column 3	Day 5 Mo. // Yr. 89						
Time Span	1400 to 1430	Time Span	1230 to	Time Span	to						
Location	Bunker's Island UTM	Location	Rea R. upstream of Bunker's Island UTM	Location	W of Laggan UTM						
Nearest Town		Nearest Town		Nearest Town							
Observer(s)	DC	Observer(s)	DC	Observer(s)	DC, 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	1		Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		
* 1105 - 4 Km SW of WV				* 1105 - 4 Km SW of WV							

* 891101 - 4 km SW of B.V. * 891105 - 4 km SW of B.V.

* 891101 - All are all darker "mallard" present with rather normal mallard on lagoons. Dark bird is totally iridescent green/blue/black. Dark legs, feet, bill, eyes. Melanistic Mallard?

* 891101 - 1 lt 8 km SW of Sundre, 1 lt 4 km WNW of Bergen, 1 dk 2 km N of Bergen, 1 lt 6.5 km S of Bergen, 2 lt 10 km NNE of Bergen, 1 lt 1 dk 10 km NE of B.V.

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-4-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt.	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, Amfree	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 6X2

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

1105 - 100± 10km E of Rensselaer
1105 - 1 9/10 "mud" 4km SW of NW
1 9/10 "mud" 3 km S of NW
1105 - 1 juv 4 km SW of NW

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	1		Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	263		
Horned	7			Astrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9	4		Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	2000	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		14
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, Iundra	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	1	1	Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	2100	202200	Virginia	186			Dove, Rock	331		
Wood	85			Sora	187			Mourning	339		
Gr-wing	86			Coot, Am	190			Cuckoo, Bk-b1	346		
Mallard	90	100	100 50	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	2	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		1	Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	10		Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	393		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116	50	2	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	6		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121		1	Western,	240			Hairy	415		
Red-breast	122	1		Least	243			Three-toed	419		
Duck, Ruddy	123	8		White-rump	246			Black-back	420		
Culture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	129			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Carrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
er's	138			Dowitch, Sh-b	257			Alder	431		
shawk	139			Long-billed	258			Willow	432		
road-wing	144							Least	433		
Wainson's	146							Hammond's	434		
SWAN SP	1										

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	553			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560		12	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	20		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	10	4	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486		1	Bk-th Green	599			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			Blk-8-white	610			Blackbd, Y-h	698		
Creep, 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, Mc	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	529			Tanager, West	633			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
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						

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

890292

ENTERED March 10, 1968 by

MOORE March 31, 1968 by

NOV. 1, 1989 - IRRICANA, BRUCE LAKE OBSERVATIONS BY TERRY KOROLYK

- * 250 COMMON REDPOLLS (3 FLOCKS - 180, 60, 10)
- * * 1 YELLOW-RUMPED WARBLER (SCATTERING AROUND IN LEAVES IN BRUSHY AREA)
- ⊕ * 1 PINTAIL-MALLARD CROSS
- 1 ROUGH-LEGGED HAWK
- 50 BLUE-FLYHEADS
- + 2300 A. WIDGEONS
- 100 ¹⁰⁰⁰ SWANS
- ⊕ 3-4000 MALLARDS
- ⊕ 30 PINTAILS
- 20 L. SCAUP
- 14 C. GOLDENEYE
- * PROBABLE RING-NECKED DUCKS
- ⊕ 1 GULL (SP.) - PROBABLY A RING-BILL
- * 3-12 PINE GROSBILLS
- 9 S-CAPPED CHICKADEES

Nov 06/89.

890293

ENTERED Nov 24/91 RDD

PROOFED Nov 30/91 RDD

Inglewood Bird Sanctuary
Calgary, Alta.

To whom it may concern.

On Fri Nov 03 1989 at approximately 4pm.
my husband and I watched and identified a
black throated blue warbler. The day was overcast
- no sunlight when we saw the warbler. The chickadee
had been at our feeder hung on our deck earlier.

My husband was watching & listening to a squirrel
in our may day tree approx 20' feet from our patio
windows. The tree is located in the S.E. corner
of yard. My husband thought the bird was a chickadee
when first spotted, then he said it was a different
bird - black & white. The first thing I noticed was
2 white wing patches. The bird was flitting about
the tree and appeared to be feeding. Putting my
binoculars on him I saw a dark bird, warbler
type beak with white belly and 2 white patches on
its wings - once I thought there may have been
a hint of yellow on the back part of his belly.

Twice he was in profile and the light was
good & we were able to distinguish a steel
blue-gray cap and back compared to the
jet black face and throat. The whole time

that we watched this bird he was making a soft chipping type noise. This birds head was very dark - or appeared to be in the light of that day.

This bird did not reappear in our yard over the weekend at least to my knowledge.

Thank you.
Arlene Herrick

Ray Herrick

56 Harrow Cr SW

Calgary Alta

T2V 3B1

255-0079