

ENTERED

Oct 24/90 RD

PROOFED

Oct 31

890001

ALBERTA BIRD RECORD SHEET

Column 1	Day 02	Mo. 01	Yr. 89	Column 2	Day 08	Mo. 01	Yr. 89	Column 3	Day 14	Mo. 01	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	Various UTM			Location	NW of Coy UTM			Location	Coy & NW UTM		
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	DC, JP			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			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	1*	
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			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	*1 ad.		Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Wainson's	146							Hammond's	434		

* N050 - 0102 - 11 km SW of Battle

* R144 - 0102 - Hwy 8 W of Coy

* R144 - 0102 - 5 km E of Water Valley

* N050 - 0102 - 3 km SW of Water Valley

* 60011 - 0102 - 2 km SW of Water Valley

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560		50%	Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563	2nd		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	2nd	10%
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

4 Nov 0102 - 6 km S of Bethel
4 Nov 0102 - Bethel ranch
2 Nov 0114 - 3426 Lane Cr. in Lakewood
4 Nov 0114 - Springfield

ENTERED Oct 26/90 RDD

PROOFED Oct 31/90 RDD

8900002

ALBERTA BIRD RECORD SHEET

Column 1	Day 2	Mo. 1	Yr. 89	Column 2	Day 20	Mo. 1	Yr. 89	Column 3	Day	Mo.	Yr.
Time Span	0900	to	1030	Time Span	0130	to	1700	Time Span		to	
Location	Carburn	UTM		Location	Carburn	UTM		Location		UTM	
Nearest Town	Calgary			Nearest Town	Calgary			Nearest Town			
Observer(s)	Self			Observer(s)	Self			Observer(s)			

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151	1		Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
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Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55	1	1	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
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	150		Virginia	186			Dove, Rock	331	5	15
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	1		Cuckoo, Bk-Bi	346		
Mallard	90	1000	300	Crane, Sandh	193			Owl, Gr. Horn	357		
intail	92			Plover, Bi-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	358		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
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Gadwall	97			Killdeer	204			Barred	365		
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Wigeon, Amer	99		2	Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102	2		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			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	2
Goldeneye, C	116	300	300	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117	2	2	Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	1		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	50	15	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		
ainson'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		
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Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565		3	Le Conte's	673		
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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	25	15	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	10	15	Blackburn	600			Hunting, 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		Rlk-6-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
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Catbird, Gray	542			Clay-color	659						

SUBMITTER: BILL McKITTERICK

SEND TO: Regional Compiler

ADDRESS: 67 Elm Woods Pl. S.E.

PHONE: 248-3397 Calgary

NOTES: (attach separate sheet if needed)

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

col (2) - NO GEESE !!

890003

ALBERTA BIRD RECORD SHEET

ENTERED

RECORDED

CHSI RDD

Column 1	Day 11	Mo. 1	Yr. 89	Column 2	Day 12	Mo. 1	Yr. 89	Column 3	Day 13	Mo. 1	Yr. 89
Time Span	1:45pm		4pm	Time Span	1:30pm		3:45pm	Time Span	9:15am		12:45pm
Location	Nose Hill			Location	CONFEDERATION PARK			Location	Hyland Park		
	UTM				UTM				UTM		
Nearest Town	Calgary			Nearest Town	Calgary			Nearest Town	Calgary		
Observer(s)	STEVE KASSAI			Observer(s)	STEVE KASSAI			Observer(s)	STEVE KASSAI		

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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	6	
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539		4	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		4 10
Catbird, Gray	542			Clay-color	659						

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

Wetland Pk 3 Macleod 4000
The house was not at all
found on wet bank near the
house. House, ponds, creek and area within the boundaries of the
Wetland.
Also from Wetland 10/1/89 12 males 4 females. Males dead apparently
from the house chicken and dog.

ALBERTA BIRD RECORD SHEET

890004

ENTERED Oct 26/90 RDB
PROCESSED Oct 31 ADD

Column 1 Day 11 Mo JAN Yr. 1989	Column 2 Day 14 Mo JAN Yr. 1989	Column 3 Day 18 Mo JAN Yr. 1989
Time Span 11:00 A. to 4:00 P.M.	Time Span 4:30 P.M. to —	Time Span 1:00 P.M. to 4:15 P.M.
Location CARBON PARK UTM	Location L.H. TONHOVEN, CALGARY UTM	Location FISH CREEK P. PARK UTM EAST
Nearest Town	Nearest Town	Nearest Town
Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	2-4		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		10	Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	15	72	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Callard	90	300	200	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92		23	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401	1/2	
Goldeneye, C	116	200	75	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	1/2		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	1	
Common	121	100	5	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		
Eagle, Bald	134	2	3	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		
Rainson'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		60	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	11	15	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	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	18	3	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	228		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	24	8	Blackburn	600			Bunting, Snow	691	14	
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			Brewer's	700	19	
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
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Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723	13	
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	5	8	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

JAN 18th, highlighter - Immature Trumpeter
Swan at Ballard Point (Chick at base of
long "S"-shaped neck; very large bill;
forehead profile much flatter than Tundra Swan's). Brewer's Blackbirds at Banbury -
males - faint gloss to black plumage; shorter, more conical bills than Rusties;
a few females included; decidedly smaller than males and unmistakably
Brewer's). Tree Sparrows in brushy area at Banbury.

NOTE: JAN 11th, CARBURN - Ravens in three groups flying west
from fields east of city, presumably into foothills west of city.

890005

 ENTERED Oct 24/10 RDD
 PROOFED Oct 31/10 RDD

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>13</u> Mo <u>JAN</u> Yr. <u>89</u>	Column 2 Day <u>15</u> Mo <u>JAN</u> Yr. <u>89</u>	Column 3 Day <u>29</u> Mo <u>JAN</u> Yr. <u>89</u>
Time Span <u>12-15</u> to <u>12-45</u>	Time Span <u>8-30</u> to <u>11-00</u>	Time Span <u>8-45</u> to <u>11-45</u>
Location <u>ERIC HARVE BRISSE</u> <u>OVER BOV R. UTM</u>	Location <u>FISH CREEK P.P.</u> <u>NEAR 245 S.W. UTM</u>	Location <u>FISH CREEK P.P.</u> <u>245 S.W. to 375 S.W. UTM</u>
Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s)	Observer(s)	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	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	50		Virginia	186			Dove, Rock	331		
Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	1000		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		1
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
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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	100		Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117	3		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	2		Western,	240			Hairy	415		1
Red-breast	122			Least	243			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
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		
Coar's	138			Dowitch, Sh-b	257			Alder	431		
N. Hawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
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Blue	472		2	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	4	2 2	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486		1 2	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	20	60	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492		1 2	Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499		3 4	Blackpoll	608			Meadowlark, W	697		
White-breast	500		1 2	Blk-&-white	610			Blackbd, Y-h	698		
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Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

ENTERED Oct 26/90 RDSPROJECT Oct 31

(471)

Column 1	Day 15 Mo. 01 Yr. 87	Column 2	Day 21 Mo. 01 Yr. 87	Column 3	Day 28 Mo. 01 Yr. 1987
Time Span	840 to 1110	Time Span	845 to 1125	Time Span	715 to 1230
Location	FISH CREEK P.P. 24-37 S.E.W. UTM	Location	BEAVERDAM FLATS PARK ELLENBOCK TR. BRIDGE UTM	Location	CARBURN - BEAVERDAM FLATS. UTM
Nearest Town	(IN CALGARY)	Nearest Town	(IN CALGARY)	Nearest Town	(IN CALGARY)
Observer(s)	R.W.S., M. HARRISON	Observer(s)	R.W. STORMS	Observer(s)	ED MAH-LUM

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		
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Mallard	90	100	300	Crane, Sandh	193			Owl, Gr. Horn	357		
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Merg. Hood	120	1	1	Sandpip, Sem	239			Woodpk, Downy	414		1
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Red-breast	122			Least	245			Three-toed	419		
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Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

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	4	3	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		
Steiler's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	5	10	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	3	1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	15	8	Blackburn	600			Bunting, Snow	691	2	
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500		1	Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
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		1	Yellowthr, Com.	622			Grosbeak, Pine	716	4	
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	2	1
Thrush, Gray-c	530			Black-headed	639			Hoary	724		4
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	2	4
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

COLUMN 1: -8°C - -6°C, SUNNY (95%), 0-20 KPH,

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

No PRECIP, 4 km. WALK DAY'S (Loc) TOTAL = 6

COL. 2: 2° - 7° C, SUNNY (95%), 0-10 KPH W, No PRECIP. 4 km. WALK DAY'S (Loc) TOTAL = 19

COL. 3: -2° C - 0° C, SUNNY-OVERCAST (55%), 5-95 KPH S.W., No PRECIP. 5 km. WALK
1 WAY DAY'S (LOCATION) TOTAL = 19

(491 A)

ALBERTA BIRD RECORD SHEET

ENTERED

Net 26/4/89 890007

Column 1 Day 15 Mo 01 Yr 89

Column 2 Day 31 Mo 01 Yr 89

Column 3 Day 02 Mo 12 Yr 89

Location

Drive from Edmonton to Dunstable

Location

NE + SE Edmonton

Location

2-5 miles South of Ft. Sault

Nearest town SE of Barrhead

Nearest town

Nearest town

Server(s)

Ed Mah-Lim

Observer(s)

Ed Mah-Lim

Observer(s)

Ed Mah-Lim

1 2 3

1 2 3

1 2 3

Loon Common	COLO		
Arctic	ARLO		
Red Throat	RTLO		
Grebe Eared	EAGR		
Red Necked	RNGR		
Horned	HGR		
Western	WGR		
Pied Bill	PBGR		
Pelican Wht	WHPE		
Cormorant DC	DCCO		
Heron GBlue	GBHE		
BlkCrNight	BCNH		
Bittern Am	ANBI		
Swan Whistl	WHSW		
Trumpeter	TRSW		
Goose Snow	SNGO		
Canada	CAGO		
WhiteFront	WFGO		
Ross's	ROGO		
Mallard	MALL		
Gadwall	GADW		
Pintail	PINT		
Teal GrWing	GWTE		
Blue Wing	BWTE		
Cinnamon	CITE		
Wigeon Am	AWWI		
Shoveler N	NOSH		
Redhead	REDH		
Duck Ring N	RNDU		
Canvasback	CANV		
Scaup Lesser	LESC		
Greater	GRSC		
Goldeneye C	COGO		
Barrow's	BAGO		
Bufflehead	BUFF		
Oldsquaw	OLDS		
Duck Harleq	HADU		
Scoter WHW	WHSC		
Surf	SUSC		
Duck Ruddy	RUDU		
Merganser C	COME		
Hooded	HOME		
Red Breast	REME		
Vulture TurA	TUVU		
Goshawk	GOSH		
Hawk Cooper	COHA		
Sharp Shin	SSHA		
Red Tailed	RTHA		
Broad Wing	BWHA		
Swainson's	SPHA		
Cough Leg	CLHA		
Ferruginus	FENA		
Eagle Bald	BABA		
Golden	GOEA		
Hawk Marsh	MARA		
California	CAPP		

FalconPrair	PRFA		
Peregrine	PEFA		
Gyr Falcon	GYRF		
Merlin	MERL		
Kestrel Am	AMKE		
Grouse Blue	BUGR		
Spruce	SPGR		
Ruffed	RUGR		
Ptarmi Will	WIPT		
White Tail	WTPT		
Grouse Sage	SAGR		
Sharp Tail	STGR		
Pheasant RN	RNPH		
Partridge G	GRPA		
Crane Sand	SACR		
Rail Yellow	YERA		
Virginia	VIRA		
Sora	SORA		
Coot Am	AMCO		
Plover Pip	PIPL		
Semipalm	SEPL		
Killdeer	KILL		
PloverAmGol	AGPL		
BlackBelli	BBPL		
SnipeCommon	COSN		
CurlewLongB	LBCU		
Whimbrel	WHIM		
Sandpip Up1	UPSA		
Spotted	SPSA		
Solitary	SOSA		
Yellowleg G	GRYE		
Lesser	LEYE		
Willet	WILL		
TurnstoneRu	RUTU		
Knot Red	REKN		
Sanderling	SAND		
Sandpip Sem	SESA		
Least	LESA		
White Rump	WRSA		
Baird's	BASA		
Pectoral	PESA		
Dunlin	DUNL		
DowitcherSB	SBDO		
LongBilled	LBDO		
Sandpip Sti	STSA		
BuffBreast	BBSA		
Godwit Harb	HAGO		
Hudsonian	HUGO		
Avocet Am	AMAV		
Phalarope N	NOPH		
Wilson's	WIPH		
Jaeger Para	PAJA		
Gull New	MEGU		
Glaucous	GLGU		
Herring	HEGU		
California	CAGU		

GullRingBil	RBGU		
Franklin's	FRGU		
Bonapartes	BOGU		
Sabine	SAGU		
Tern Common	COTE		
Forster's	FOTE		
Arctic	ARTE		
Caspian	CATE		
Black	BLTE		
Dove Rock	RODO	70	10
Mourning	MODO		
Cuckoo BkBi	BBCU		
Owl Snowy	SNOW		2
Great Horn	GNOW		
Hawk	HAOW	1	X
Pygmy	PYOW		
Burrowing	BUOW		
Barred	BDOW		
Great Gray	GGOW		
Long Eared	LEOW		
ShortEared	SEOW		5
Boreal	BOOW		
Saw Whet	SWOW		
Nighthawk C	CONI		
Swift Black	BLSW		
Humming Ruf	RURU		
RubyThroat	RTHU		
Calliope	CANU		
KingfisherB	BEKI		
Flicker C	CNFL		
Woodpkr Pil	PIWO		
Lewis's	LEWO		
SapsuckerYB	YBSA		
WoodpkrHair	HAWO		
Downy	DOWO		1
BlkBa 3Toe	BTWO		
North 3Toe	NTTW		
Kingbird E	EAKI		
Western	WEKI		
FlycatGrCre	GCFL		
Phoebe E	EAPH		
Say's	SAPH		
FlycatAlder	ALFL		
Willow	WIFL		
Least	LEFL		
YellowBell	YBFL		
Hammond's	HAFL		
Dusky	DUFL		
Western	WEFL		
Pewee WWood	WWPE		
Flycat OISI	OSFL		
Lark Horned	HOLA		
SwallowTree	TRSW		
Violet Gr	VGSW		
Bank	BNSW		
Point Wing	PNSW		

	1	2	3		1	2	3		1	2	3
Wallow Barn	BASW			Vireo Solit	SOVI			Bunting Laz	LABU		
Cliff	CLSW			Red Eyed	REVI			Grosbeak Ev	EVGR		
Martin Purp	PUMA			Philadelph	PHVI			Finch Purple	PUPF		
Lay Gray	GRJA	3		Warbling	WAVI			Cassin's	CAFI		
Blue	BLJA		2	Warbler B&W	BAWW			Grosbeak Pin	PIGR		
Steller's	STJA			Tennessee	TEWA			Finch GCRosy	GCRF		
Magpie BkBl	BBMA	8	10	Orange Crn	OCWA			Redpoll C	CORE	30	10
Raven Common	CORA	6		Yellow	Yewa			Hoary	HORE		
Crow Common	COCR			Magnolia	MAWA			Siskin Pine	PISI		
Nutcracker C	CLNU			Cape May	CMWA			Goldfinch Am	AMGO		
Chickadee BC	BCCH	2		Yellow Rump	YRWA			Crossbill Rd	RECR		
Mountain	MOCH			Townsend's	TOWA			White Wing	WWCR		
Boreal	BOCH			BkTh Green	BTGW			Towhee R S	RSTO		
Nuthatch WB	WBNU			Blackburn	BLWA			Bunting Lark	LKBU		
Red Breast	RENU			Chestnut S	CSWA			Sparrow Sav	SASP		
Creeper Br	BRCR			Bay Breast	BBWA			Grasshopper	GRSP		
Dipper Am	DIPP			Blackpoll	BPWA			Baird's	BSAP		
Wren House	HOWR			Palm	PAWA			Le Conte's	LCSP		
Winter	WIWR			Ovenbird	OVEN			Sharp Tail	STSP		
Long B Marsh	LBMW			Waterthr N	NOWA			Vesper	VESP		
Shrt B Marsh	SBMW			Warbler Conn	COWA			Lark	LASP		
Rock	ROWR			Mourning	MOWA			Junco Dk Eye	DEJU		
Catbird Gray	GRCA			Macgillivr	MGWA			Sparrow Tree	TRSP		
Thrasher Br	BRTH			Yellowthr C	COYE			Chipping	CHSP		
Robin Am	AMRO			Chat Y Breast	YBCH			Clay Color	CCSP		
Thrush Var	VATH			Warbler Can	CAWA			Brewer's	BRSP		
Hermit	HETH			Wilson's	WIWA			Harris's	HASP		
Swainson's	SWTH			Redstart Am	AMRE			White Crn	WCSP		
Gray Cheek	GOTH			Sparrow House	HOSP			Golden Crn	GCSP		
Veery	VEER			Bobolink	BOBO			White Thr	WTSP		
Bluebird Mt	MOBL			Meadowlark W	WEME			Fox	FOSP		
Solitaire T	TOSO			Blackbird YH	YHBL			Lincoln's	LISP		
Kinglet GCR	GCKI			Red Winged	RWBL			Swamp	SWSP		
Ruby Crown	RCKI			Rusty	RUBL			Song	SOSP		
Pipit Water	WAPI			Brewer's	BRBL			Longspur McC	MCLO		
Sprague's	SPPI			Oriole N	NOOR			Lapland	LALO		
Waxwing Boh	BOWA			Grackle C	COGR			Smith's	SMLO		
Cedar	CEWA			Cowbird B H	BHCO			Chestnut C	CCLO		
Shrike N	KRSH	1	2	Tanager W	WETA			Bunting Snow	SNBU		
Loggerhead	LOSH			Grosbeak RB	RBGR						
Starling	STAR			Black Head	BHGR						

OBSERVER(S):

ADDRESS:

PHONE:

NOTES (attach separate sheet if needed):

* Along highway 16 between Edmonton + Spruce Grove

SEND TO: Calgary Bird Study Group
c/o Calgary Field Naturalists' Society
P.O. BOX 931
CALGARY, ALBERTA T2P 2K4

OR

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

ALBERTA BIRD RECORD SHEET

ENTERED

082490 RDD 890008

Along the Bow River April 21 '92 CR 04

Column 1 Day 8 Mo. Jan Yr. '89	Column 2 Day 14 Mo. Jan Yr. '89	Column 3 Day 19 Mo. Jan Yr. '89
Time Span 2:30 to 3:30 PM	Time Span to	Time Span 12:30 PM to
Location Highway 22X to Indus via Glenora T. UTM 1004	Location Fish Creek - N. Baldy - Visitor's Centre UTM Tm84	Location Above Memorial Drive opposite Prince's Island UTM 0605
Nearest Town Indus 0105	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	
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	1 imm	White Tail	169		Arctic	300	
Goose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84	39	Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, Bk B1	346	
Mallard	90	112	Sora	187		Owl, Gr. Horn	357	
N Pintail	92		Coot Am	190		Snowy	358	
Teal, Bl-wing	94		Crane, Sandh	193		North Hawk	359	
Cinnamon	95		Plover, Bl Be	196		N Pygmy	360	
Sh. Teller N	96		Less Golden	197		Burrowing	363	
G. Gull	97		Semipalm	202		Barred	365	
Wigeon, Am	99	4	Piping	203		Great Gray	366	
Canvasback	101		Killdeer	204		Long-eared	367	
Redhead	102		Avocet Am	210		Short-eared	368	
Duck, Ring-n	103		Yellowleg, G	213		Boreal	369	
Scaup, Great	105		Lesser	214		N. Saw-whet	370	
Lesser	106		Sandpip, Sol	217		Nighthawk, C	372	
Duck, Harl	111		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	100	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	2	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 imm	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	
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Bank	466				Warbler, Ten	581				Swamp	679			
Cliff	467				Orange-crn	582				White-thr	680			
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Steller's	471				Chestnut-sd	590				Harris'	683			
Blue	472			4	Magnolia	591				JuncOdk-eye	684			
Nutcracker Cl	478				Cape May	592				Longspur, Mc	686			
Magpie Bk-bi	479	2	7		Yellow rump	594				Lapland	687			
Crow, Amer	481				Townsend's	596				Smith's	688			
Raven, Com.	486				Bk-th Green	598				Chestnut col	689			
Chickadee Bc	487		6	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				Blk & white	610				Blackbd, Yh	698			
Creeper Br.	503				Redstart Am	611				Rusty	699			
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Hermit	532				Towhee, RuSi	648				Goldfinch Am	728			
Robin Amer	539				Sparrow ATre	657				Grosbeak Ev	730			
Thrush, Var	540				Chipping	658				Sparrow Hous	732	1		
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

890009

ALBERTA BIRD RECORD SHEET

ENTERED Oct 26/90 PVB
RECORDED April 21/92 OPB

Column 1 Day 15 Mo. 01 Yr. 89	Column 2 Day 21 Mo. 01 Yr. 89	Column 3 Day 29 Mo. 1 Yr. 89
Time Span <u>1200</u> to <u>1200</u>	Time Span <u>1600</u> to <u>1800</u>	Time Span <u>0815</u> to <u>1845</u>
Location <u>4 Km SW of WV</u> UTM	Location <u>NW of Coy</u> UTM	Location <u>Water Valley area</u> UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) <u>OC</u>	Observer(s) <u>OC, RD, JP</u>	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151		1*	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		
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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	1*	
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			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	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 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		

* NPOW - 0115 - reddish bird landing from top of small poplar @ 1200

* CGOW - 0121 - 8 Km SW of WV

* CGOW - 0129 - 4 Km SW of WV

* RAHA - 0129 - 22 ph 14 Km SW of WV

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563		1 ad 2	Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	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		Blk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	613			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
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	30	
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

1 x NSNR - 0121 - 15m. of WAWAC and 4 Horse Creek Rd

890010

ALBERTA BIRD RECORD SHEET

ENTERED

RECORDED Olga D. Kassen M. Nov 27, 89

Column 1 Day 15 Mo. 1 Yr. 89	Column 2 Day 19 Mo. 1 Yr. 89	Column 3 Day 22 Mo. 1 Yr. 89
Time Span 1pm to 3:45pm	Time Span 1:30pm to 4:30pm	Time Span 9:15am to 4pm
Location PEARCE RSTMS PARK UTM	Location Nose Hill PARKLAND UTM	Location WETZELHEAD NATURAL AREA UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town CALGARY
Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			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	81	
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	2500	✓	Crane, Sandh	193			Owl, Gr. Horn	357		1
Pintail	92	1		Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		1
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
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Lesser	106			Sandpip, Up1	224			Swift, Black	379		
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Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
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White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	1	7
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		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139		1	Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
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		200+	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	107		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	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	15	26 4	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486		10	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	6	1 16	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500	1	1	Blk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	613			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		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	1	2 8
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

STEVE KASSAN

SEND TO:

Regional Compiler

ADDRESS:

4619 NAMARA (R23 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 Peace Estab: The Mallard

Count of 2500 is an estimate. Also;

16 MALE 5 FEMALE MALLARDS apparently
died of avian cholera.

From COL 2 next Hill. An estimated 2000-2500 mallards flew over the hill area
between 3:45pm ~ 4:10pm heading South to Southwest.

890011

ALBERTA BIRD RECORD SHEET

ENTERED Oct 26/90 RDDPROOFED Nov 27/90 D.D. K. 911°C

Column 1	Day 15 Mo. Jan Yr. 89	Column 2	Day 26 Mo. Jan Yr. 89	Column 3	Day 26 Mo. Jan Yr. 89
Time Span	12 ⁰⁰ to 15 ³⁰	Time Span	10 ¹⁵ to	Time Span	to
Location	Comino UTM	Location	9th Ave & Elbow River S.E. UTM	Location	5 mi E of Calgary along Highway 22X UTM
Nearest Town	Calgary	Nearest Town	Calgary	Nearest Town	Calgary
Observer(s)	Harold Piel, Bruce Anderson	Observer(s)	Harold Piel	Observer(s)	Harold Piel, Wayne Smith, Cliff Collins, Cape Weather
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
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Cormorant, D-c	46	Partridge, G	161	Herring	278
Bittern, Amer	55	Pheasant, R-n	164	Glaucous-wing	285
Heron, G Blue	55	Grouse, Spru	165	Glaucous	286
Blk-c Night-	55	Blue	166	Sabine's	291
Swan, tundra	73	Ptarmigan, W-t	169	Tern, Caspi	294
Trumpeter	75	Grouse, Ruff	170	Common	299
Goose, G. Wh-fr	78	Sage	171	Arctic	300
Lesser Snow	79	Sharp-tail	174	Forster's	302
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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
Ballard	90	Crane, Sandh	195	Owl, Gr. Horn	357
L. tail	92	Plover, Bl-bc	196	Snowy	358
Teal, Bl-wing	94	Less Golden	197	North Hawk-	359
Cinnamon	95	Semipalm	202	N. Pygmy-	360
Snoweler, N.	96	Piping	203	Burrowing	363
Redwall	97	Killdeer	204	Barred	365
Vigeon, Eur	98	Avocet, Am	210	Great Gray	366
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Goshawk	139	Long-billed	258	Willow	432
road-wing	144			Least	433
Wainson's	145			Hammond's	434

* harlani

** not harlani or dark phase (1st light phase I've seen in winter)

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Catbird, Gray	542			Clay-color	659						

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

SUBMITTER:

HAROLD T. PAUL

SEND TO:

Regional Compiler

ADDRESS:

1000 14th Ave SW

PHONE:

Calgary, Alberta T2P 2K4

NOTES: (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

ENTERED Oct 30 RD 890012

PROCEED Nov 29 '90 Olga D. Kanan W.C.

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	9:00	to	11:00	Time Span		to		Time Span		to	
Location	Bow R. below			Location				Location			
	Queensland UTM 9609				UTM				UTM		
Nearest Town	Calgary			Nearest Town				Nearest Town			
Observer(s)	D. J. Stiles			Observer(s)				Observer(s)			

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red Thr	1		Red-tailed	149		Snipe, Com	259	
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Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, G Blue	55		Grouse, Spru	165		Sabine's	291	
Bk Cr Night	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarm, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84	3	Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, Bk Bl	346	
Mallard	90	190	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	
Sh. Pler N	96		Less Golden	197		Burrowing	363	
Gallinall	97	2	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	36	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
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		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	

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

890013

ENTERED

Oct 30 RDD

ALBERTA BIRD RECORD SHEET

PROOFED Nov 21 '90 Olga D. Karen HRC

Column 1	Day 25	Mo JAN	Yr 1989	Column 2	Day 28	Mo JAN	Yr 1989	Column 3	Day 11	Mo FEB	Yr 1989
Time Span	12:00 PM	to	3:00 PM	Time Span	NOON	to	4:00 PM	Time Span	11:00 AM	to	4:00 PM
Location	F.C.P.P. 8780 GROVE - SUNSHINE TERRACE		UTM	Location	EAST OF CALGARY		UTM	Location	F.C.P.P. WEST CLINTON'S FLATS TO 8780 GROVE		UTM
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	TERRY KOROLYK			Observer(s)	TERRY KOROLYK			Observer(s)	TERRY KOROLYK		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
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	2P X		Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	11/11		Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bl	346		
Gallard	90	260 X		Crane, Sandh	193			Owl, Gr. Horn	357	1	
Pintail	92			Plover, Bl-be	196			Snowy	358		1 X
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	16 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		6
Common	121			Western,	240			Hairy	415	1	4
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		12 X
Eagle, Bald	134	4 X		Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	11/21 X		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	6	375	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		1	Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	1	4	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	2	27 5	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486		3 2	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		27	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	1	4	Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499	2-3	1	Blackpoll	608			Meadowlark, W	697		
White-breast	500		1-2	Blk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503	1-2	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		1-2	Yellowthr, Com.	622			Grosbeak, Pine	716		4
Kinglet, G-cr.	516	2		Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
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

Jan 28th - Bullards at Humana; Eagles
at Humana; Goldeneye at Carleton Place; Doves
Harrier at Humana (possibly immature
male as appeared to be bluish-gray tinge to parts of upperparts);
Snowy Owl off Glenora Trail; Gray Partridges - 3 separate groups
in brushy area east of city
Feb 11th - 10-12 Dippers along open patches in ice in Walter's Ponds area.
One female Pileated Woodpecker in a grove of mature Aspen trees, approx-
imately 1 mile ^{south} east of Debo Grove.

ENTERED Oct 30 RDD 090014

ALBERTA BIRD RECORD SHEET

RECORDED Nov 27 40 J. D. K. & M. C.

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	1:45pm	to	4:30pm.	Time Span	9:30am	to	3:30pm.	Time Span		to	
Location	NORSE HILL			Location	CAROLAN			Location			
	CHARLESWOOD DR. UTM				PARK UTM						
Nearest Town	CALGARY			Nearest Town	CALGARY			Nearest Town			
Observer(s)	STEVE KASSAI			Observer(s)	STEVE KASSAI			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		
Barn	9			Falcon, Per	157			Mew	275		
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Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
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Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	9		Virginia	186			Dove, Rock	331	8	
Duck, Wood	85			Sora	187			Mourning	339		
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Mallard	90	1100+		Crane, Sandh	193			Owl, Gr. Horn	357		
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Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	10-14-27		Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	2	1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		13	Blackburn	600			Bunting, Snow	691		
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Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
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Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: 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 COLA CANNON PARK

8 MALE 1 FEMALE 1 SEX UNKNOWN

MALLARDS APPARENTLY DEAD OF
AVIAN CHOLERA. THE REMAINS OF 4 UNIDENTIFIED BIRDS WERE ALSO FOUND.
EITHER THROUGH NATURAL PREDATION OR POSSIBLY AVIAN CHOLERA AS THEY
WERE WATERFOWL.

890015

ENTERED Oct 30 RDDRECORDED April 21 '82, RDD

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>5</u> Mo <u>FEB</u> Yr. <u>89</u>	Column 2 Day <u>10</u> Mo <u>FEB</u> Yr. <u>89</u>	Column 3 Day <u>19</u> Mo <u>FEB</u> Yr. <u>89</u>
Time Span <u>9:00</u> to <u>12:00</u>	Time Span <u>12:30</u> to <u>12:45</u>	Time Span <u>8:30</u> to <u>12:30</u>
Location <u>CALSATV - CHESTERMAN</u> <u>- LANSBON - UTM</u>	Location <u>152 DAKS 18E</u> <u>CIRCLE S.W. UTM</u>	Location <u>CALSATV - SHERMAN</u> <u>- LANSBON - NADAKA UTM</u>
Nearest Town	Nearest Town <u>CALSATV</u>	Nearest Town
Observer(s)	Observer(s)	Observer(s) <u>UTM C.F.N.S.</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	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	11	50	Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	4		Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84		20	Virginia	186			Dove, Rock	331	2	12
Wk, 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		
N. Pintail	92			Plover, Bl-be	196			Snowy	358	1	1
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	393		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	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		1	Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
H-wk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
per's	138			Dowitch, Sh-b	257			Alder	431		
Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	141							Least	433		
Swainson's	146							Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	335			Thrasher, Br	545			Brewer's	660		
Western	337			Pipit, Water	538			Vesper	663		
Phoebe, East	340			Sprague's	539			Lark	664		
Say's	341			Waxwing, Boh	560	50	100	Bunting, Lk	668		
Flycat, Gr Cr	345			Cedar	561			Sparrow, Sav	669		
Kingbird, We	353			Shrike, N.	563			Baird's	670		
Eastern	354			Loggerhead	564			Grasshopper	671		
Lark, Horned	460	2	40	Starling, Eur	565		2	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	12	10	Yellow-rump	594			Lapland	687		
Crow, Amer	481	1	1	Townsend's	596			Smith's	688		
Raven, Com.	486	1	1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691	3	12
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellow-thr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	719		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		6
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

899016

ENTERED

Oct 30 AD

ALBERTA BIRD RECORD SHEET

Nov 28 '90 Olga D, Karen WRC

Column 1	Day 9	Mo. 2	Yr. 89	Column 2	Day 12	Mo. 2	Yr. 89	Column 3	Day 12	Mo. 2	Yr. 89
Time Span	1:30pm	to	4:30pm.	Time Span	9AM	to	11:30AM	Time Span	11:30AM	to	2PM.
Location	NOKE HILL			Location	EDWORTHY			Location	DOUGLAS FIR		
	BOGUEVALE, UTM				PARK		UTM		TRAIL		UTM
Nearest Town	CALGARY			Nearest Town	CALGARY			Nearest Town	CALGARY		
Observer(s)	STEVE KASSAI			Observer(s)	STEVE KASSAI			Observer(s)	STEVE KASSAI		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com.	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
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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-	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	5		Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331	13	
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	70		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, Nuds	231			Rufous	397		
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Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		4
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	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
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N. Goshawk	139		1	Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Lincoln's	146							Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Inrasher, 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		61+ 300+	Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565		2	Lo 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	463			Red-eyed	576			Lincoln's	678		
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Barn	468			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Stellar's	471			Chestnut-side	590			Harris'	683		
Blue	472		1 4	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	13-15	12 12	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		14 7	Blackburn	600			Bunting, Snow	691		
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Nuthatch, R-or	499			Blackpoll	608			Meadowlark, W	697		
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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

ALBERTA BIRD RECORD SHEET

492

Column 1	Day 11	Mo. 02	Yr. 89	Column 2	Day 19	Mo. 02	Yr. 89	Column 3	Day	Mo.	Yr.
Time Span	915	to	1145	Time Span	1550	to	1750	Time Span		to	
Location	DRIVE FROM CALGARY			Location	BEAVER DAM FLATS			Location	END OF MONTH		
	To BAYDON UTM				UTM				UTM		
Nearest Town	BAYDON / DRYM			Nearest Town	(IN CALGARY)			Nearest Town			
Observer(s)	R.W.S., K.S., M.M.			Observer(s)	R.W.S., M. HAGEL			Observer(s)			

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890017
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 PROOFED April 21/92 BDD

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Magpie, Bk-bi	479	7	5	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	3		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
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	6	
Catbird, Gray	542			Clay-color	659						

492A

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
MUSEUM, LUNCH c m. BIGGS, A FAW STOPS

DAY (COLUMN) 1 : -4° - 2° C, SUNNY (100%),

5-25 KPH WSW, NO PRECIP TRIP TO TYRRELL

ENROUTE DAY'S TOTAL = 10 SP.

COLUMN 2 : 1° - 4° C, SUNNY (100%), 2-10 KPH, NO PRECIP 4 km. WALK

DAY'S (LOCATION) TOTAL = 15

Cals.

890018

ENTR. Oct 30/91 RDR

ALBERTA BIRD RECORD SHEET

PROOFED *G. L. L. R. R. R.*

Column 1	Day	Mo.	2	Yr.	89	Column 2	Day	Mo.	2	Yr.	89	Column 3	Day	Mo.	Yr.
Time Span	6:15					to	6:45					Time Span			
Location	Hwy 22 nr. Cremona;						Westcott Rd. W of Hwy 2					Location			
	Westcott Rd. - 15						to + Hwy 22								UTM
Nearest Town	Cremona; Westcott						Westcott - Cremona					Nearest Town			
Observer(s)	D. Hutchinson						D. Hutchinson					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			Gyrfacon	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, Lundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357	5	1
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		1
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Gwainson's	146							Hammond's	434		

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

SUBMITTER: Darrell Hutchinson

ADDRESS: Box 3131, Olds, AB, T0M 1P0

PHONE: 556-7961

NOTES: (attach separate sheet if needed)

SEND TO:

Regional Compiler

Ross Dixon

OR TO:

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

- Sorry about the
lack of reports, Ross.

I'm just having way better luck 15 W. + N. of Olds.
I'm still on the lookout for that Pygmy Owl!

ALBERTA BIRD RECORD SHEET

Oct 30/90 RDD

8900019

Jan 7 '91 Karin McColligan

Column 1 Day 11 Mo. Feb Yr. 89	Column 2 Day 25 Mo. Feb Yr. 89	Column 3 Day Mo. Yr.
Time Span to	Time Span 8:30 to 10:30	Time Span to
Location Didsbury Rosebush (2 km east) 1 km UTM Creek	Location Bow R. below Queensland UTM 9G04	Location UTM
Nearest Town Didsbury	Nearest Town Calgary	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		Red-necked	262	
Grebe, Pied B	6		Eagle Golden	152		Jaeger Para	265	
Horned	7		Kestrel Am	154		Gull, Frankl	270	
Red-necked	8		Merlin	155		Bonapart's	273	
Eared	9		Peregrine	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	
Pelican A Wh	43		Falcon Prair	159		California	277	
Cormorant DC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, G Blue	55		Grouse, Spru	165		Sabine's	291	
Blk Cr Night	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73		Ptarmi, Will	167		Common	299	
Trumpeter	75		White Tail	169		Arctic	300	
Goose, G Wh Fr	78		Grouse, Ruff	170		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84		Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, Bk B1	346	
Mallard	90	74	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	
Gall	97		Semipalm	202		Barred	365	
Wigeon, Am	99		Piping	203		Great Gray	366	
Canvasback	101		Killdeer	204		Long-eared	367	
Redhead	102		Avocet Am	210		Short-eared	368	1
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	16	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	11	Knot, Red	237		Hairy	415	
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123		Sandpip, Sem	239		Black back	420	
Vulture Turk	126		Least	245		Flicker Com	421	
Osprey	128		White rump	246		Woodpk, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	
Hawk, Sh Shin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254		Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	
Swainson's	146		Long billed	258		Hammond's	434	

Column 1 2 3

Column 1 2 3

Column 1 2 3

Dusky	435			Thrasher Br	545			Brewer's	660			
Western	437			Pipit, Water	558			Vesper	663			
Phoebe, East	440			Sprague's	559			Lark	664			
Say's	441			Waxwing, Boh	560			Bunting Lark	668			
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669			
Kingbird, We	453			Shrike, N	563			Baird's	670			
Eastern	454			Loggerhead	564			Grasshopper	671			
Lark, Horned	460			Starling Eu	565			Le Conte's	673			
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674			
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Mountain	490			Palm	606			Bobolink	693			
Boreal	492			Bay breast.	607			Blackbd, Rv	694			
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697			
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Creeper Br.	503			Redstart Am	611			Rusty	699			
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Thrush, Gr. ch	530			Black head	639			Hoary	724			
Swainson's	531			Bunting, Laz	641			Siskin Pine	725			
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728			
Robin Amer	539			Sparrow ATre	657			Grosbeak Ev	730			
Thrush, Var	540			Chipping	658			Sparrow Hous	732			
Catbird Gray	542			Glaz Color	659							

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

SUBMITTER:

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

890020
ENTERED *Oct 30 1980 RLD*

ALBERTA BIRD RECORD SHEET

PRODUCED *April 7, 92, CR 24*

Column 1 Day 11 Mo FEB Yr. 1989	Column 2 Day 18 Mo FEB Yr. 1989	Column 3 Day 19 Mo FEB Yr. 1989
Time Span 4:20 P.M. to —	Time Span 12:30 P.M. to 5:00 P.M.	Time Span 11:00 A.M. to 5:00
Location DEERFOOT TRAIL & 32nd AVE. N.E. UTM	Location NORTH AND EAST OF CALGARY UTM	Location SOUTH AND EAST OF CALGARY 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		
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Canvasback	101			Lesser	214			Short-eared	368	1-24	
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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	17		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	11	24	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486		1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		5	Blackburn	600			Bunting, Snow	691	17	
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		27
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	90	
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

FEB 18th - Note the Horned Larks - they were seen in three small groups totalling 17 birds along the main street in Delacour within 3-4 miles of the town. Bald Eagle (a subadult in almost full mature plumage now, just east of CP Rd St. N.E. northeast of Calgary). One Short-eared Owl seen along 4th St. N.E., and then one seen couple of hours later along CP Rd St. N.E. so could possibly be the same bird)
FEB 19th - Golden Eagle and Red-tailed Hawk at Crowland; Raven and vulture Golden Eagle at McKinnon's; Red-tailed Hawk at Crowland.

890021

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>12</u> Mo. <u>2</u> Yr. <u>89</u>	Column 2 Day <u>19</u> Mo. <u>2</u> Yr. <u>89</u>	Column 3 Day <u>24</u> Mo. <u>2</u> Yr. <u>89</u>
Time Span <u>2pm</u> to <u>3pm</u>	Time Span <u>9:20am</u> to <u>4pm</u>	Time Span <u>1:30pm</u> to <u>4pm</u>
Location <u>LOWERY GARDENS</u> UTM	Location <u>FISH CREEK PARK</u> UTM	Location <u>NOSE HILL</u> UTM
Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s) <u>STEVE KASSAI</u>	Observer(s) <u>STEVE KASSAI</u>	Observer(s) <u>STEVE KASSAI</u>

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			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	4		Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	4		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	9	
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	4-7		Crane, Sandh	193			Owl, Gr. Horn	357		1
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	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			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		
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	680		
Western	437			Pipit, Water	558			Vesper	683		
Phoebe, East	440			Sprague's	559			Lark	684		
Say's	441			Waxwing, Bon	560		85	Bunting, Lk	688		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	689		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460		①	Starling, Eur	565			La Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	572			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	585			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Stellar's	471			Chestnut-side	590			Harris'	683		
Blue	472		1	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	685		
Maggie, Bk-bi	479	3	9/11 1	Yellow-rump	593			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486		1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	3	1/6	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492		6	Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	498			Blackpoll	608			Meadowlark, W	697		
White-breast	500	1	1	Bk-G-white	610			Blackbd, V-h	698		
Creeper, Br.	503		1	Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, W.	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		
Junco, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		7
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	719		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mc	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		1
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

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 NAMARA CRENSW PLYMAY

PHONE: 287-1351

NOTES: (attach separate sheet if needed)

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

ENTERED 04/30/90 RDB
PROJECTED 04/30/90 RDB

890022

ALBERTA BIRD RECORD SHEET

Column 1 Day 12 Mo. 02 Yr. 89	Column 2 Day 18 Mo. 02 Yr. 89	Column 3 Day 19 Mo. 02 Yr. 89
Time Span to	Time Span to	Time Span to
Location <i>Water Valley area</i> UTM	Location <i>NW of Carleton Place</i> 11 km SW of Bathurst UTM	Location <i>Bow R. in SE</i> Coy UTM
Nearest Town	Nearest Town <i>Bathurst</i>	Nearest Town
Observer(s) <i>DC</i>	Observer(s) <i>DC, RD</i>	Observer(s) <i>DC, WS</i>
Column 1 2 3	Column 1 2 3	Column 1 2 3
Loon, Red-thr 1	Red-tailed 149	Snipe, Com 259
Pacific 2	Ferruginous 150	Phalarope, Wi 261
Common 3	Rough-leg 151	Red-necked 262
Grebe, Pied-b 6	Eagle, Golden 152	Jaeger, Para 265
Horned 7	Kestrel, Am 154	Gull, Frankl 270
Red-necked 8	Merlin 155	Bonaparte's 273
Eared 9	Falcon, Per 157	Mew 275
Western 10	Gyr Falcon 158	Ring-billed 276
Pelican, Amer Wh 43	Falcon, Prair 159	California 277
Cormorant, D-c 46	Partridge, G 161	Herring 278
Bittern, Amer 53	Pheasant, R-n 164	Glaucous-wing 285
Heron, GBlue 55	Grouse, Spru 165	Glaucous 286
Blk-c Night- 63	Blue 166	Sabine's 291
Swan, Tundra 73	Ptarmigan, W-t 169	Tern, Caspi 294
Trumpeter 75	Grouse, Ruff 170	Common 299
Goose, G. Wh-fr 78	Sage 171	Arctic 300
Lesser Snow 79	Sharp-tail 174	Forster's 302
Ross' 80	Rail, Yellow 182	Black 307
Canada 84	Virginia 186	Dove, Rock 331
Duck, Wood 85	Sora 187	Mourning 339
Teal, Gr-wing 86	Coot, Am 190	Cuckoo, Bk-bi 346
Mallard 90	Crane, Sandh 193	Owl, Gr. Horn 357
Pintail 92	Plover, Bl-be 196	Snowy 358
Teal, Bl-wing 94	Less Golden 197	North Hawk- 359
Cinnamon 95	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

* NOB0 - 0212 15 → S approx 6 km NNW of Water Valley

* RTHA - 0219 1 Hph. possible Harlan's or Kreider's just S of Calf Robt bridge

* P1WB - 0218 1 drumming & calling 11 km SW of Bathurst

* BAEN - 0219 2 ad 4 imm

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Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
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White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
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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

* 5404 - 0213 - 3005 3 km SW of Water Valley

* 5404 - 0213 - 10 14 km SW of WV

Col. 2. Graves Bridge on Glenmore Trail
over the Bow River *OD.*

890023

Oct 30/90 RDB
Jan 22/91 L. Cox + K. McC.

ALBERTA BIRD RECORD SHEET

Column 1	Day	Mo	FEB	Yr. 89	Column 2	Day	Mo	FEB	Yr. 89	Column 3	Day	Mo.	Yr.
Time Span	12-15	to	12-45		Time Span	12-15	to	12-45		Time Span		to	
Location	BOW RIVER NEAR				Location	BOW RIVER NEAR				Location			
	HARVE BRIDGE	UTM				GRAVES BRIDGE	UTM					UTM	
Nearest Town	CALGARY				Nearest Town	CALGARY				Nearest Town			
Observer(s)	AC Slater				Observer(s)	AC Slater				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		
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Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
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Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97		2	Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
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Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106		3	Sandpip, Up1	224			Swift, Black	379		
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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	100	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117	3	7	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	1	10	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134	2	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		
C. er's	138			Dowitch, Sh-b	257			Alder	431		
N. shawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	435		
Swainson's	146							Hammond's	454		

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	1	4	Le Conte's	675		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
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	8	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		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk- & white	610			Blackbd, Y-h	698		
Creep, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			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

090024

ALBERTA BIRD RECORD SHEET

Entered Oct 30/90 ROB

PROOF Jan 7 '91 Karen M. Co. Alpha D

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	12:30 P.M.		to 2:00 P.M.	Time Span			to	Time Span			to
Location	F.B.S.			Location				Location			
	UTM				UTM				UTM		
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	GERRY KOROLYK			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	2(m)		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	40	
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	900		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	6*		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	161	
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		

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	5-7		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
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	35	
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

FEB 24 - HILITE WAS (HARLEQUIN DUCKS
(FOUR MALES; TWO FEMALES) ^{ON} THE
SLOW RIVER.

890025

ENTERED

Oct 30 80

ALBERTA BIRD RECORD SHEET

PROOF

Grid 21 42 OR 24

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	1500	to	1900	Time Span		to		Time Span		to	
Location	Water Valley area	UTM		Location		UTM		Location		UTM	
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	DC, JP, SV			Observer(s)				Observer(s)			
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366	3 *	
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		
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Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
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Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

* GCaw - 1 4km S of WV, 1 2km W of WV, 1 10km NNW of WV

* P1W0 - 1 5km W of Bathurst

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

* ARNU, UNICP - 5 km W of Balhoo
* NOSH - 9 km NW of UV
* RUEB - 2 km W of UV

ALBERTA BIRD RECORD SHEET

000026
 Oct 30 2000
 PROOFED Jan 7 '91 Karen M. O'Neil

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

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	50		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	1000	
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			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

090027

ENTL

A30 R51)

ALBERTA BIRD RECORD SHEET

2008 Jan 7 '91 Karen McC n/Alga D

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	3:00pm	to	5:30pm	Time Span			to	Time Span			to
Location	Fish Creek Park -			Location				Location			
	Babo Grove	UTM					UTM				UTM
Nearest Town	Calgary			Nearest Town				Nearest Town			
Observer(s)	M. Harrison			Observer(s)				Observer(s)			

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

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	70		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	3		Yellow	589			White-cr	682		
Steller's	471	6		Chestnut-side	590			Harris'	683		
Blue	472	6		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bl	479	4		Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	07		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	30		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	4		Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500	7		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	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	10	
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: Mike Harrison

SEND TO: Regional Compiler

ADDRESS: 163 Lk. Mead Cr. S.E. T8S 32R

PHONE: 270-7576

NOTES: (attach separate sheet if needed)

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

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ENCLRD

Oct 30 RDD

ALBERTA BIRD RECORD SHEET

Jan 7 '91 Kern McChugh

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	to			Time Span	to			Time Span	to		
Location				Location				Location			
219 Northwest Pr UTM NW											
Nearest Town				Nearest Town				Nearest Town			
Observer(s) D. ELPHINSTON				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	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			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		
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Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bl	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
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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		
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Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
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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

CASUAL SIGHTINGS of interest

ENLARGED March 22 '84 890029
April 12 '84 0029

ALBERTA BIRD RECORD SHEET

Column 1 Day 24 Mo. 3 Yr. 89	Column 2 Day 28 Mo. 3 Yr. 89	Column 3 Day 18 Mo. 3 Yr. 89	D
Time Span to	Time Span to	Time Span to	W
Location <u>Conrich</u> UTM	Location <u>Conrich</u> UTM	Location <u>Calgary Zoo</u> UTM	W
Nearest Town <u>Conrich</u>	Nearest Town <u>Conrich</u>	Nearest Town <u>Calgary</u>	W
Observer(s) <u>Randy Lauff</u>	Observer(s) <u>Randy Lauff</u>	Observer(s) <u>Randy Lauff</u>	W
Column 1 2 3	Column 1 2 3	Column 1 2 3	S
Loon, Red-thr	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	
	Gyr Falcon 158	Ring-billed 276	
	Falcon, Prair 159	California 277	
	Partridge, G 161	Herring 278	
	Pheasant, R-n 164	Glaucous-wing 285	
	Grouse, Spru 165	Glaucous 286	
	Blue 166	Sabine's 291	
	Ptarmigan, W-t 169	Tern, Caspi 294	
	Grouse, Ruff 170	Common 299	
	Sage 171	Arctic 300	
	Sharp-tail 174	Forster's 302	
	Rail, Yellow 182	Black 307	
	Virginia 186	Dove, Rock 331	
	Sora 187	Mourning 339	
	Coot, Am 190	Cuckoo, Bk-bi 346	
	Crane, Sandh 193	Owl, Gr. Horn 352	
	Plover, Bl-be 196	Snowy 358	
	Less Golden 197	North Hawk 359	
	Semipalm 202	N. Pygmy 360	
	Piping 203	Burrowing 363	
	Killdeer 204	Barred 365	
	Avocet, Am 210	Great Gray 366	
	Yellowlegs, G 213	Long-eared 367	
	Lesser 214	Short-eared 368	
	Sandpip, Sol 217	Boreal 369	
	Willet 218	N. Saw-whet 370	
	Sandpip, Spot 222	Nighthawk, C 372	
	Sandpip, Up1 224	Swift, Black 379	
	Whimbrel 226	Humming, R-th 391	
	Curlew, Long-b 229	Calliope 395	
	Godwit, Huds 231	Rufous 397	
	Marbled 233	Kingfisher B 401	
	Turnstone, Ru 234	Woodpk, Lew 403	
	Knot, Red 237	Sapsuck, Y-bel 409	
	Sanderling 238	Sapsuck, Red-n 412	
	Sandpip, Sem 239	Woodpk, Downy 414	
	Western, 240	Hairy 415	
	Least 245	Three-toed 419	
	White-rump 246	Black-back 420	
	Baird's 247	Flicker, N. 421	
	Pectoral 248	Woodpk, Pil 422	
	Dunlin 252	Flycat, Ol-si 425	
	Sandpip, Sti 254	Pewee, W-wood 427	
	Buff-breast 255	Flyc, Yel-bel 429	
	Dowitch, Sh-b 257	Alder 431	
	Long-billed 258	Willow 432	
		Least 433	
		Hammond's 434	

Enter 3 Columns
+ Birds: -
#1 N Harrier
#2 Bluebird
Shrike
#3 B Waxwings

Canada	84		
Duck, Wood	85		
Teal, Gr-wing	86		
Mallard	90		
P. Pintail	92		
Teal, Bl-wing	94		
Cinnamon	95		
Shoveler, N.	96		
Gadwall	97		
Wigeon, Eur	98		
Wigeon, Amer	99		
Canvasback	101		
Redhead	102		
Duck, Ring-n	103		
Scaup, Great	105		
Lesser	106		
Duck, Harl	111		
Oldsquaw	112		
Scoter, Surf	114		
White-wing	115		
Goldeneye, C	116		
Barrow's	117		
Bufflehead	118		
Merg. Hood	120		
Common	121		
Red-breast	122		
Duck, Ruddy	123		
Vulture Turk	126		
Osprey	128		
Eagle, Bald	134		
Harrier, N	136		
Hawk, Sh-shin	137		
Cooper's	138		
N. Goshawk	139		
Broad-wing	144		
Swainson's	146		

Red-tailed 149			
Ferruginous 150			
Rough-leg 151			
Eagle, Golden 152			
Kestrel, Am 154			
Merlin 155			
Falcon, Per 157			
Gyr Falcon 158			
Falcon, Prair 159			
Partridge, G 161			
Pheasant, R-n 164			
Grouse, Spru 165			
Blue 166			
Ptarmigan, W-t 169			
Grouse, Ruff 170			
Sage 171			
Sharp-tail 174			
Rail, Yellow 182			
Virginia 186			
Sora 187			
Coot, Am 190			
Crane, Sandh 193			
Plover, Bl-be 196			
Less Golden 197			
Semipalm 202			
Piping 203			
Killdeer 204			
Avocet, Am 210			
Yellowlegs, G 213			
Lesser 214			
Sandpip, Sol 217			
Willet 218			
Sandpip, Spot 222			
Sandpip, Up1 224			
Whimbrel 226			
Curlew, Long-b 229			
Godwit, Huds 231			
Marbled 233			
Turnstone, Ru 234			
Knot, Red 237			
Sanderling 238			
Sandpip, Sem 239			
Western, 240			
Least 245			
White-rump 246			
Baird's 247			
Pectoral 248			
Dunlin 252			
Sandpip, Sti 254			
Buff-breast 255			
Dowitch, Sh-b 257			
Long-billed 258			

Snipe, Com 259			
Phalarope, Wi 261			
Red-necked 262			
Jaeger, Para 265			
Gull, Frankl 270			
Bonaparte's 273			
Mew 275			
Ring-billed 276			
California 277			
Herring 278			
Glaucous-wing 285			
Glaucous 286			
Sabine's 291			
Tern, Caspi 294			
Common 299			
Arctic 300			
Forster's 302			
Black 307			
Dove, Rock 331			
Mourning 339			
Cuckoo, Bk-bi 346			
Owl, Gr. Horn 352			
Snowy 358			
North Hawk 359			
N. Pygmy 360			
Burrowing 363			
Barred 365			
Great Gray 366			
Long-eared 367			
Short-eared 368			
Boreal 369			
N. Saw-whet 370			
Nighthawk, C 372			
Swift, Black 379			
Humming, R-th 391			
Calliope 395			
Rufous 397			
Kingfisher B 401			
Woodpk, Lew 403			
Sapsuck, Y-bel 409			
Sapsuck, Red-n 412			
Woodpk, Downy 414			
Hairy 415			
Three-toed 419			
Black-back 420			
Flicker, N. 421			
Woodpk, Pil 422			
Flycat, Ol-si 425			
Pewee, W-wood 427			
Flyc, Yel-bel 429			
Alder 431			
Willow 432			
Least 433			
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	D. WAXWING		Lark	664		
Say's	441			Waxwing, Boh	560	17 Feb 190		Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	17 Feb 190		Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563	17 Feb 190		Baird's	670		
Eastern	454			Loggerhead	564	17 Feb 190		Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	18 MAR 190		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571	18 MAR 190		Sharp-tail	674		
Swallow, Tree	462			Warbling-	574	18 MAR 190		Fox	676		
Violet-green	463			Philadelphi	575	18 MAR 190		Song	677		
N. Rough-wing	465			Red-eyed	576	18 MAR 190		Lincoln's	678		
Bank	466			Warbler, Ten	581	18 MAR 190		Swamp	679		
Cliff	467			Orange-cr	582	18 MAR 190		White-thr	680		
Barn	469			Nashville	583	18 MAR 190		Golden-cr	681		
Jay, Gray	470			Yellow	589	18 MAR 190		White-cr	682		
Steller's	471			Chestnut-side	590	18 MAR 190		Harris'	683		
Blue	472			Magnolia	591	18 MAR 190		Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592	18 MAR 190		Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594	18 MAR 190		Lapland	687		
Crow, Amer	481			Townsend's	596	18 MAR 190		Smith's	688		
Raven, Com.	486			Bk-th Green	598	18 MAR 190		Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600	18 MAR 190		Bunting, Snow	691		
Mountain	490			Palm	606	18 MAR 190		Bobolink	693		
Boreal	492			Bay-breast	607	18 MAR 190		Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608	18 MAR 190		Meadowlark, W	697		
White-breast	500			Blk- & white	610	18 MAR 190		Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611	18 MAR 190		Rusty	699		
Wren, Rock	506			Ovenbird	615	18 MAR 190		Brewer's	700		
House	510			Waterthr, N.	616	18 MAR 190		Grackle, Com	703		
Winter	511			Warbler, Con	619	18 MAR 190		Cowbird, Br-h	705		
Sedge	512			Mourning	620	18 MAR 190		Oriole, N.	712		
Marsh	513			MacGillivray's	621	18 MAR 190		Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622	18 MAR 190		Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624	18 MAR 190		Finch, Purple	718		
Ruby-crowned	517			Canada	625	18 MAR 190		Cassin's	719		
Bluebird, Mt.	524	20 MAR 190		Chat, Y-breast	629	18 MAR 190		Crossbill, Red	721		
Solitaire, T	528	20 MAR 190		Tanager, West	635	18 MAR 190		White-winged	722		
Veery	529	20 MAR 190		Grosbeak, R-b	638	18 MAR 190		Redpoll, Com	723		
Thrush, Gray-c	530	20 MAR 190		Black-headed	639	18 MAR 190		Hoary	724		
Swainson's	531	20 MAR 190		Bunting, Lazuli	641	18 MAR 190		Siskin, Pine	725		
Hermit	532	20 MAR 190		Towhee, Ruf-si	648	18 MAR 190		Goldfinch, Am	728		
Robin, Amer	539	20 MAR 190		Sparrow, AmTree	657	18 MAR 190		Grosbeak, Eve.	730		
Thrush, Varied	540	20 MAR 190		Chipping	658	18 MAR 190		Sparrow, House	732		
Catbird, Gray	542	20 MAR 190		Clay-color	659	18 MAR 190					

SUBMITTER: Randy Lauff

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

Shaw's 1) 18 Feb at Zoo

2) 14 Feb MEXICO 17 Feb 190

3) 10 March 190 at 1000 ft

4) 11 March 190 at 1000 ft

5) 15 March 190 at 1000 ft

+ several more at 1000 ft

Col 2
Nuthatch, R-br 20 MAR 190

890030.

Original sheet filed under feeder
sheets.

Contains Jan '89 & Feb 89 sightings
in and around yard of
4619 Namaka Co.
NW.

Observer Steve Kassai,

590031

ENTERED Oct 30 RDB

ALBERTA BIRD RECORD SHEET

PROOFED Feb 19 Kate & Sheila

Column 1 Day 3 Mo. 3 Yr. 89	Column 2 Day 4 Mo. 3 Yr. 89	Column 3 Day 01 Mo. 4 Yr. 89
Time Span 1430 to 1545	Time Span 1500 to 1630	Time Span 1400 to 1600
Location Fish Creek PP DEBB CR UTM	Location Carburn S of Harvey Bridge UTM	Location Carburn-Harvey River UTM
Nearest Town Calgary	Nearest Town Calgary	Nearest Town
Observer(s) S.H.	Observer(s) S.H.	Observer(s) S.H.

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		30
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		10
Cormorant, D-c	46			Partridge, G	161			Herring	278		4
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, Lundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	9	30	Virginia	186			Dove, Rock	331	3	8 2
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	460	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			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204		3	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99		8	Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			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	45	60	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117	2		Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118		1	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	3	
Common	121	3	9	Western,	240			Hairy	415		1
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134	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	1		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		10	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	3		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	7	12	Yellow-rump	594			Lapland	687		
Crow, Amer	481		1	Townsend's	596			Smith's	688		
Raven, Com.	486	4	9	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	30	5	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	1		Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500	1		Blk & white	610			Blackbd, Y-h	698		
Creep, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514	1		Yellowthr, Com.	622			Grosbeak, Pine	716		
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Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-s	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: BILL McKITTERICK

SEND TO: Regional Compiler

ADDRESS: 67 Elm Woods Pl. S.E. Calgary

PHONE: 248-3887

NOTES: (attach separate sheet if needed)

OR TO:

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

890030

ENTERED

Oct 30 2000

ALBERTA BIRD RECORD SHEET

PROOFED

Feb 19, 1991 Kate & Sheila

Column 1	Day 4	Mo. 03	Yr. 99	Column 2	Day 05	Mo. 03	Yr. 99	Column 3	Day 05	Mo. 03	Yr. 99
Time Span	1990	to		Time Span	1900	to	1900	Time Span	1730	to	1900
Location	Lakeview Dr + 63rd			Location	4 km SW of			Location	NW of 63rd		
	Ave SW	UTM			WV	UTM				UTM	
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	DC			Observer(s)	DC			Observer(s)	DC, CH		
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	1		Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
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Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170		SA	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		
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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			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
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Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

* ROSE - 0305 - 13 km SW of Bergen in tops of aspens feeding on berries at dusk ✓

* GOW - 0305 - 16 km SW of Bergen ✓

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Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
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

* NASH - 0305 - 4 km S of WVC (adult) ✓

- 0305 - 10 km N of WVC (adult) ✓

* CORE - 0305 - 6 km S of 100 along Herring Rd NE of WVC ✓

890033

ALBERTA BIRD RECORD SHEET

Date Oct 30

RECORDED By 0792 M B K McC (493)

Column 1 Day 5 Mo. 03 Yr. 89	Column 2 Day 12 Mo. 03 Yr. 89	Column 3 Day 31 Mo. 03 Yr. 1989
Time Span 1530 to 1745	Time Span 1015 to 1645	Time Span 1230 to 1730
Location BEAVER DAM FLATS UTM	Location DRIVE TO CARSELAND WELK / BEAVER DAM UTM	Location CALGARY - LONGVIEW - FT. MACLEOD UTM
Nearest Town (IN CALGARY)	Nearest Town FLATS	Nearest Town SOCIAL GROG
Observer(s) R.W.S., B.M., M.HAR	Observer(s) R.W.S., E.SAUNDERS	Observer(s) R.W. STORMS → FIELD SCH

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154		1	Gull, Frankl	270		
Red-necked	8			Merlin	155			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		8	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	1		Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G.Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	3	40	Virginia	186			Dove, Rock	331	4	2
Duck, Wood	85		40	Sora	187			Mourning	339		1
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
allard	90	300	30	Crane, Sandh	193			Owl, Gr.Horn	357		
Pintail	92		70	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	10	4	Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102	1	1	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			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	80	90	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117	2		Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	3	3	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	2	1
Common	121	5	2	Western,	240			Hairy	415		2
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134	3	2	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		
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		
Jay's	441			Waxwing, Boh	560			Bunting, Lk	668		
Olycat, 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	40	15	Starling, Eur	565	3	2	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	6	4	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486	3	2	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	4	4	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
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Solitaire, T	528			Tanager, West	635			White-winged	722		
Seery	529			Grosbeak, R-b	638			Redpoll, Com	723	2	13
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	3	7
Catbird, Gray	542			Clay-color	659					10	

493 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 : 3° - 0° C, SUNNY - OVERCAST (70%_W),

0-10 KPH SWS, NO PRECIP 3 km. WALK

LOCATION (DAY'S) TOTAL = 18

COL. 2 : 0° - 3° C, SUNNY (100%_W), 0-25 KPH W.S.W., NO PRECIP 3 km WALK @ CARSELAND

2 km. WALK @ B.F. DAY'S TOTAL (2 LOCATIONS) = 21

COL. 3 : 7° - 5° C, SUNNY (95%_W), 10-75 KPH SW, NO PRECIP SOC. GROG FIELD

SCHOOL CALGARY - BRACE CRK - TURNER VALLEY - BL. DIAMOND - LONGVIEW - HIGH RIVER -
FT. MACLEOD (ALL DRIVING) DIDN'T BOTHER TAKING BINOCES.

DAY'S TOTAL = 12

890034

CALG.

ENTERED Oct 30

ALBERTA BIRD RECORD SHEET

PROOFED April 14 92, CD 04

Column 1	Day 5	Mo. 3	Yr. 89	Column 2	Day 9	Mo. 3	Yr. 89	Column 3	Day 12	Mo. 3	Yr. 89
Time Span 3:45 PM to 7:00 PM				Time Span 10:30 AM to 11:45 AM				Time Span 4:30 PM to 8:15 PM			
Location <u>Wentdale Rd, Berger Rd,</u>				Location <u>Wentdale Rd W to Berger Rd,</u>				Location <u>Berger Rd, Blind Alley, Hwy 22</u>			
<u>Hermiston Dam, Elberta, Big Muddy Rd</u>				<u>Rd to Midway Slough N 4th St to 7th</u>				<u>Wentdale Valley W, Wentdale Rd to Harker Rd</u>			
Nearest Town <u>Elberta, Hermiston</u>				Nearest Town <u>Didsbury, Berger</u>				Nearest Town <u>Wentdale Valley, Didsbury</u>			
Observer(s) <u>D Hutchinson</u>				Observer(s) <u>D Hutchinson</u>				Observer(s) <u>D Hutchinson / D Collier</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			Jay, Para	263		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
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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	10 7	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	19	3
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	88			Coot, Am	190			Cuckoo, Sk-bl	346		
Mallard	90			Crane, Sandh	195			Gwl, Gr Horn	357	1	2 3
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		3
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
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SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 931,
Calgary, Alberta T2P 2K4

- cloudy, -6°C, 5:00 PM. Mar 5

17 ~~HORNED LARKS~~ feeding (on grain)

together in one small area
of exposed plowed field. On Bengel Rd 1 mi E. of Hamlet Rd.

- Mar 9 - cloudy, 2°C (1st major warm spell after long cold Feb.)

- first ~~Starlings~~ seen this year - part of ~~Gr. Horned Larks~~ seen
at nest site! ~~Horned larks~~ suddenly erupting; ~~Gray Partridges~~
observed in unprecedented numbers (anywhere + everywhere).

Mar 12 - clear, -7°C; Blind Alley correction line approx. 10 miles W. of Didsbury.
1st ~~Bald Eagle~~ of season perched in poplar.

890035

ENTERED

Oct 30 ADD

ALBERTA BIRD RECORD SHEET

PROOFED

PAS/SD PAGE 15, 1991

Column 1 Day 6 Mo 3 Yr 89	Column 2 Day 5 Mo 3 Yr 89	Column 3 Day 9 Mo 3 Yr 89
Time Span 9 AM to 3:15 PM	Time Span 8:15 AM to 9 AM	Time Span 1:15 PM to 4:15 PM
Location Big Hill Springs P.R. Park UTM	Location Hays IA, 766, 507 70 Big Hill Springs Park UTM	Location Nose Hill Pegawam Valley UTM
Nearest Town Calgary/Barons	Nearest Town Calgary/Barons	Nearest Town Calgary
Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI	Observer(s) STEVE KASSAI

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
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Pintail	92			Plover, Bl-be	196			Snowy	358		
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Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	1	
Common	121			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	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		
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			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560	12		Bunting, Lk	668		
Flycatcher, Cr 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	475			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	3	25 1/4	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486		6	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	10	5	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	695		
Boreal	492	1		Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499	2		Blackpoll	608			Meadowlark, W	697		
White-breast	500			Bk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514	2		Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		5-10
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermat	532			Towhee, Ruf-si	645			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: STEVE KASMAN SEND TO: Regional Compiler

ADDRESS: 4619 Namaya Cres NW Calgary

PHONE: 284-1351

NOTES: (attach separate sheet, if needed)

OR TO:

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

NOTE: From Col 2 Hays 1A, 766, 567.

The Ravens observed were huge looking birds with massive, slightly hooked bills. Ravens that I have been seeing east of the mountains & south of this year did not appear to be as big and massive as these 6 birds. These birds were more like ones previously seen in the mountain areas between Banff and Haskett Lake. These were interesting birds to observe; visually striking.

NOTE from Col 3 Nose Hill: The Northern Goshawk reported mostly flew over the hill and did not alight in the area. It was a full adult plumaged bird.

890036

ENTERED

PROCESSED

Oct 30

K.M.C. 23/4/91

ALBERTA BIRD RECORD SHEET

Column 1 Day 5 Mo MCHr. 89	Column 2 Day 18 Mo MCHr. 89	Column 3 Day 19 Mo MCHr. 89
Time Span 8:00 to 11:00	Time Span to	Time Span 7:00 to 12:00
Location BROWN LOWRY NAT. AREA UTM	Location 152 OAKSIDE CIRCLE SW UTM	Location 518 BALS CREEK TRAIL TO SPRINGBANK UTM
Nearest Town PRINCE	Nearest Town CALGARY	Nearest Town
Observer(s)	Observer(s)	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	119			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	164		
Red-necked	8			Merlin	155			Bonaparte's	165		
Eared	9			Falcon, Per	156			Mew	166		
Western	10			Gyr Falcon	158			Ring-billed	167		
Pelican, Amer Wh	43			Falcon, Prair	159			California	168		
Cormorant, D-c	46			Partridge, G	161			Herring	169		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	170		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	171		
Blk-c Night-	63			Blue	166			Sabine's	172		
Swan, tundra	73			Ptarmigan, W-c	169			Tern, Caspi	173		
Trumpeter	75			Grouse, Ruff	170			Common	174		
Goose, G. Wh-fr	78			Sage	171			Arctic	175		
Lesser Snow	79			Sharp-tail	174			Forster's	176		
Ross'	80			Rail, Yellow	182			Black	177		
Canada	84			Virginia	186			Dove, Rock	181	20	6
Wood	85			Sora	187			Mourning	182		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Sk-bi	183		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	184		
N. Pintail	92			Plover, Bl-be	196			Snowy	185		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	186		
Cinnamon	95			Semipalm	202			N. Pygmy-	187		
Shoveler, N.	96			Piping	203			Burrowing	188		
Gadwall	97			Killdeer	204			Barred	189		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	190		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	191		
Canvasback	101			Lesser	214			Short-eared	192		
Redhead	102			Sandpip, Sol	217			Boreal	193		
Duck, Ring-n	103			Willet	218			N. Saw-whet	194		
Scaup, Great	105			Sandpip, Spot	219			Nighthawk, C	195		
Lesser	106			Sandpip, Upl	221			Swift, Black	196		
Duck, Harl	111			Whimbrel	226			Humming, R-th	197		
Oldsquaw	112			Curlew, Long-b	229			Calliope	198		
Scoter, Surf	114			Godwit, Huds	231			Rufous	199		
White-wing	115			Marbled	233			Kingfisher B	201		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	203		
Barrow's	117			Knot, Red	235			Sapsuck, Y-bel	204		
Bufflehead	118			Sanderling	236			Sapsuck, Red-n	205		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	206		
Common	121			Western,	240			Hairy	207		
Red-breast	122			Least	245			Three-toed	208		
Duck, Ruddy	123			White-rump	246			Black-back	209		
Vulture, Turk	126			Baird's	247			Flicker, N.	210		
Osprey	128			Pectoral	248			Woodpk, Pil	211		
Eagle, Bald	134		8	Dunlin	250			Flycat, Ol-si	212		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	213		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	214		
Per's	138			Dowitch, Sh-b	256			Alder	215		
Joshawk	139			Long-billed	258			Willow	216		
Broad-wing	144							Least	217		
Swainson's	146							Hammond's	218		

Column 1 2				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	553			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560	100	500	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		4	Starling, Eur	565		40	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	9	2	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	7	4 20	Yellow-rump	594			Lapland	687		
Crow, Amer	481		4	Townsend's	596			Smith's	688		
Raven, Com.	485	3	2 20	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	13		Blackburn	600			Bunting, Snow	691		
Mountain	490		3	Palm	606			Bobolink	693		
Boreal	492	13	8	Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499	10	4	Blackpoll	608			Meadowlark, W	697		
White-breast	500			Bk-8-white	610			Blackbd, Y-h	698		
Creepers, Br.	503	1		Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	515			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, I	528			Tanager, West	635			White-winged	722	20	
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539		2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	1	6
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

890037

Oct 31

ENTL

ALBERTA BIRD RECORD SHEET

PROOFED

Feb 19, 1991 *W. H. H. H.*

Column 1	Day 05 Mo. 03 Yr. 89	Column 2	Day 11 Mo. 03 Yr. 89	Column 3	Day 12 Mo. 03 Yr. 89
Time Span	1815 to 1845	Time Span	1800 to	Time Span	1730 to
Location	Deerfoot Trail from Southland N to Coff Lake UTM	Location	9 km SW of Water Valley UTM	Location	10 km NW of Water Valley UTM
Nearest Town	Bridge	Nearest Town		Nearest Town	
Observer(s)	DC	Observer(s)	DC	Observer(s)	DC, D. Hutchinson

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	153			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158	1*		Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-b1	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366	1	3
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		
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Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
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Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

* RTHA - 0305 - light phase Harlan's? Very light bird, tail is white w. dark markings

2 GAF - 0305 - adult grey phase. Chaser RTHA out of area. Was observed for 10 mins ± at close range (50m) staying at pigeon in trap and also perched on nearby light standards.

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
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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

890033

ENTERED APR 31 RDD

ALBERTA BIRD RECORD SHEET

PROCESSED April 7/92 RDD

Column 1 Day <u>06</u> Mo <u>MAY</u> Yr. <u>1989</u>	Column 2 Day <u>08</u> Mo <u>MAY</u> Yr. <u>1989</u>	Column 3 Day <u>21</u> Mo <u>MAY</u> Yr. <u>1989</u>
Time Span <u>12:30 PM to 4:00 PM</u>	Time Span <u>10:00 AM to 11:30 PM</u>	Time Span <u>10:00 AM to</u>
Location <u>AIRPORT 70 TERRACE</u> UTM	Location <u>BOULEVARD PLATS</u> UTM	Location <u>MCKNIGHT BLVD. AND</u> <u>CEMENT FOOT TRAIL</u> UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) <u>TERRY KOROLYK</u>	Observer(s) <u>TERRY KOROLYK</u>	Observer(s) <u>TERRY KOROLYK</u>

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		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			Gyr Falcon	158		1*	Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161	43		Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	6		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		6	Virginia	186			Dove, Rock	331	31	200
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86		1	Coot, Am	190			Cuckoo, Bk-b1	346		
Mallard	90	2	4-500	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92		7	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		3	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		43	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117		7X	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			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		
Gwainson'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	57		Starling, Eur	565	6	16	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	19	17	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		8	Blackburn	600			Bunting, Snow	691	6	
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500		1	Blk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		5
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	23	24
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

NOT OF INTEREST - PROBABLY SHARP SHINE

REPORTED IN AREA EARLIER. BIRD WAS EARLY

AS LARGE AS A REDTAIL WITH POINTED WINGS VERY BROAD AT THE BASE. UPPER PARTS GRAY
INTERMEDIATE COLOUR BETWEEN THAT OF A PALE HARRIER AND THAT OF A NORMAL GREY HARE
GYR. UNDERPARTS LIGHT ALTHOUGH THERE WERE MARKINGS EVIDENT. TAIL ALSO PALE.
ALL IN ALL, A PROBABLE ADULT GYR FLYING SOUTH ALONG THE BELT FROM SOME
DISTANCE AWAY BIRD FLAPPED-GLIDED-FLAPPED BUT TOTALLY UNLIKE USUAL
REDTAIL - DARK POTENTIAL BARS PIN IT AS A REDTAIL. TAIL SEEMED ALMOST PURE WHITE
WITH NARROW DARK SUBTERMINAL BAR. HEAD VERY WHITISH (STREAKED).

REPORTED GOLDENEYES (5 MALES; 2 FEMALES) UNDER LEANMORE BRIDGE

000039

ENTRCH

0431

ALBERTA BIRD RECORD SHEET

PROOFED

PAS/5D May 16/91

Column 1 Day 6 Mo. 3 Yr. 89

Column 2 Day 7 Mo. 3 Yr. 89

Column 3 Day 12 Mo. 3 Yr. 89

Time Span to

Time Span to

Time Span to

Location

North area office UTM

Location

Thorncliffe UTM

Location

Drumheller UTM

Nearest Town Calgary

Nearest Town Calgary

Nearest Town

Observer(s) D. ELPHINSTONE

Observer(s) D. ELPHINSTONE

Observer(s) D. ELPHINSTONE

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

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

299

Goose, G. Wh-fr

78

Sage

171

Arctic

300

Lesser Snow

79

Sharp-tail

174

Forster's

302

Ross'

80

Rail, Yellow

182

Black

307

Canada

84

Virginia

186

Dove, Rock

331

Duck, Wood

85

Sora

187

Mourning

339

Teal, Gr-wing

86

Coot, Am

190

Cuckoo, Bk-bl

346

Mallard

90

Crane, Sandh

193

Owl, Gr. Horn

357

N. Pintail

92

Plover, Bl-be

196

Snowy

358

Teal, Bl-wing

94

Less Golden

197

North Hawk-

359

Cinnamon

95

Semipalm

202

N. Pygmy-

360

Shoveler, N.

96

Piping

203

Burrowing

363

Gadwall

97

Killdeer

204

Barred

365

Wigeon, Eur

98

Avocet, Am

210

Great Gray

366

Wigeon, Amer

99

Yellowlegs, G

213

Long-eared

367

Canvasback

101

Lesser

214

Short-eared

368

Redhead

102

Sandpip, Sol

217

Boreal

369

Duck, Ring-n

105

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

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	535			Brewer's	660		
Western	437			Pipit, Water	538			Vesper	663		
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Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
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Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
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Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-G-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
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Veery	529			Grosbeak, R-b	638			Redpoll, Com	723	4	2
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SUBMITTER: Dave Elphinstone

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

890040

 DATE Oct 31/90 RDP
 PREPARED Feb 19, 1991 Kate & Sheila

ALBERTA BIRD RECORD SHEET

Column 1	Day 12	Mo. 3	Yr. 89	Column 2	Day 19	Mo. 3	Yr. 89	Column 3	Day 19	Mo. 2	Yr. 89
Time Span	9am to 4pm.			Time Span	8:30 to 9:45am			Time Span	9:45am to 3:30pm.		
Location	Fish Creek Prov Park RED SPRUE UTM			Location	Hwy 1 to Bow Valley UTM Park			Location	Bow Valley Prov Park UTM		
Nearest Town	CALGARY			Nearest Town				Nearest Town	SEDOZE / ERSKINE		
Observer(s)	STEVE KASSA			Observer(s)	STEVE KASSA			Observer(s)	STEVE KASSA		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151		1	Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
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Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723	30+	
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	643			Goldfinch, Am	728		
Robin, Amer	539	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: Steve Kossin

SEND TO: Regional Compiler

ADDRESS: 4619 NW 10th St NW Calgary

PHONE: 284-1357

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

NOTE: COLT BEBO GRASS - Fish Creek.

The 34 CLK Co. chickadees reported

may include double count although

measures were taken to avoid double count and discretion was used while
counting. The number appears to be too high in my opinion. A more reasonable
figure for the day may be about 18.

ENTERED

Oct 3/90

890041

ALBERTA BIRD RECORD SHEET

PROOFED

March 20, 91

Column 1 Day 13 Mo. Mar Yr '89	Column 2 Day 25 Mo. Mar Yr '89	Column 3 Day 25 Mo. Mar Yr '89
Time Span to 5 PM	Time Span 8:30 to 10:00 AM	Time Span 2:30 to 3:00 PM
Location 20 Lake Wapiti R. 30 SE UTM Q604	Location Bow R. below Queensland UTM Q604	Location 22X to Piddis UTM
Nearest Town Calgary	Nearest Town Calgary	Nearest Town Piddis
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	(1) →
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		Forster's	302	
Lesser Snow	79		Sage	171		Black	307	
Ross'	80		Sharp tail	174		Dove, Rock	331	
Canada	84	(10) →	Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, Bk B1	346	
Mallard	90	(100) →	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	
Scoter 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	(10) →	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	(5) →	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	1	Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	
Hawk, Sh Shin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254		Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	
Swainson's	146		Long billed	258		Hammond's	434	

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565		121	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677		
N. Rough-wing	465			Red eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			Junco Dk-eye	684		
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Maggie Bk-bi	479	16		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 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		
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		12
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539	/	/	Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		
Catbird Gray	542			Glaz Color	659						

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

SUBMITTER:

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

CAG.

890042

ALBERTA BIRD RECORD SHEET

Oct 31 RDD

SD/DSS May 8/91

Column 1 Day 14 Mo. 3 Yr. 89	Column 2 Day 13 Mo. 3 Yr. 89	Column 3 Day 24 Mo. 3 Yr. 89
Time Span 3:00 PM to 3:30 PM	Time Span 5:00 PM to 8:00 PM	Time Span 5:30 PM to 7:00 PM
Location Berghel Rd. (10.5 km S of Didsbury)	Location Westcott, Big Prairie Rd, Waterstreet L. Rd. Berghel	Location Berghel Rd, Sta. 741 UTM
Nearest Town Didsbury	Nearest Town Cremona NW	Nearest Town 10-15 km E of Didsbury
Observer(s) D. Hutchinson	Observer(s) D. Hutchinson	Observer(s) D. Hutchinson

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red-thr	1		Red-tailed	149		Snipe, Com	259	
Pacific	2		Ferruginous	150		Phalarope, Wi	261	
Common	3		Rough-leg	151		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		Cyrfalcon	158		Ring-billed	276	
Pelican, Amer Wh	45		Falcon, Prair	159		California	277	
Cormorant, D-c	46		Partridge, G	161	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	250	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	6 1
Duck, Wood	85		Sora	187		Mourning	339	
Teal, Gr-wing	86		Coot, Am	190		Cuckoo, Bk-bl	346	
Hallard	90		Crane, Sandh	193		Owl, Gr. Horn	355	1
Pintail	92		Plover, Bl-be	196		Snowy	358	1 1
Teal, Bl-wing	94		Less Golden	197		North Hawk-	359	
Cinnamon	95		Semipalm	202		N. Pygmy-	360	1
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		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	1	Dunlin	252		Flycat, Ol-si	425	
Harrier, N	136		Sandpip, Sti	254		Pewee, W-wood	427	
Hawk, Sh-shin	137		Buff-breast	255		Flyc, Yel-bel	429	
Cooper's	138		Dowitch, Sh-b	257		Alder	431	
N. Goshawk	139		Long-billed	258		Willow	432	
Broad-wing	144					Least	433	
Swainson's	146					Hammond's	434	

CMG.

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		2	Starling, Eur	565	16	5	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	4	6 12	Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486		1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		10	Blackburn	600			Bunting, Snow	691	40	
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		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
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Dryer, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
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Thrush, Varied	540			Chipping	658			Sparrow, House	732		4
Cardinal, 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

000043

Oct 31 RDA

ALBERTA BIRD RECORD SHEET

PROOFED April 7 '92 NAC + M.B.

Column 1	Day 14	Mo. 03	Yr. 89	Column 2	Day 18	Mo. 03	Yr. 89	Column 3	Day 19	Mo. 03	Yr. 89
Time Span	to			Time Span	0630 to 0830			Time Span	1400 to 1930		
Location	Billings Creek near Camrose UTM			Location	as indicated UTM			Location	NW of Calgary unclassified UTM		
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	Jim Stelfox			Observer(s)	D.C. W. Smith			Observer(s)	D.C. J. Bodhehoff		
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		
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Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
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N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

* BREA - 0318 - 1 ad & 1 imm along River near Glenora Twp.; 1 ad. 1F → E also taken at district

* SNOW - 1 ad & (pure white) on fence post at Imolus

* 000W - 17 km NW of Wade Valley near Summit Timber Co Plant

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
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Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481		2 *	Townsend's	596			Smith's	688		
Raven, Com.	486			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			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		1 *	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

* H401 - singing enthusiastically

* H402 - 1-2 here and there in shaded area. Some
singing heard at snow location

* H403 - 2 individuals singing

* H404 - 1 ad. 10 km NW of Water Valley

890044

ENTERED

Oct 31 20

ALBERTA BIRD RECORD SHEET

Pondre, Mandre, N. ED K.

Column 1	Day	Mo.	Yr. 89	Column 2	Day	Mo.	Yr. 89	Column 3	Day	Mo.	Yr. 89
Time Span Mar 12 to Mar 19				Time Span Apr 2 to				Time Span Apr 14 to			
Location SE 1/4-14-33-6WS UTM				Location → UTM				Location → 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		4	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151		1	Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Barn	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, Lundra	73		2	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170	1	1	Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84		4	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		9	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Sadwall	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		
Bidsquaw	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		
Garrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Werg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	1	
Common	121			Western,	240			Hairy	415	1	
Red-breast	122			Least	243			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Ptarmigan	126			Baird's	247			Flicker, N.	421		2
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134		1	Dunlin	252			Flycat, Ol-si	423		
Warrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
Coshawk	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					
Scat, Gr Cr	445						Cedar	561						Sparrow, Sav	669					
gbbird, 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					
Jaw, 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			1	1		Yellow-rump	594						Lapland	687					
Crow, Amer	481					5	Townsend's	596						Smith's	688					
Raven, Com.	486	12	4	4			Bk-th Green	598						Chestnut-col	689					
Chickadee, B-c	487	18	8	12			Blackburn	600						Bunting, Snow	691					
Mountain	490						Palm	606						Bobolink	693					
Boreal	492	1					Bay-breast	607						Blackbd, R-w	694					
Nuthatch, R-br	499						Blackpoll	608						Meadowlark, W	697					
White-breast	500					1	Blk-&-white	610						Blackbd, Y-h	698					
Treeper, 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					
Titper, Am	514						Yellowthr, Com.	622						Grosbeak, Pine	716					
Kinglet, G-cr.	516						Warbler, Wil	624						Finch, Purple	718					
Bobv-crowned	517						Canada	625						Cassin's	719					
Bluebird, Mt	527			2	6		Chat, Y-breast	629						Crossbill, Red	721					
solitaire, T	528						Tanager, West	635						White-winged	722					
ery	529						Grosbeak, R-b	638						Redpoll, Com	723	8				
Thrush, Gray-c	530						Black-headed	639						Hoary	724					
Swainson's	531						Bunting, Lazuli	641						Siskin, Pine	725					
Hermit	532						Towhee, Ruf-si	648						Goldfinch, Am	728					
Robin, Amer	539			4	16		Sparrow, AmTree	657						Grosbeak, Eve.	730					
Thrush, Varied	540						Chipping	658						Sparrow, House	732					
gbbird, Gray	542						Clay-color	659												

SEMITTER: 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

890045

Oct 31 (20)

ALBERTA BIRD RECORD SHEET

PROCESSED April 17/2002

Column 1 Day 21 Mo MAR Yr. 1989	Column 2 Day 29 Mo MAR Yr. 1989	Column 3 Day 30 Mo MAR Yr. 1989
Time Span 11:00 AM to 3:30 PM	Time Span 11:00 AM to 3:30 PM	Time Span noon to 4:00 PM
Location FISH CATCHER LAKE W37, NOTICE PLATE TO R480 UTM 600000	Location NORTH ANDERST CP CALGARY UTM	Location WEST OF CALGARY 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		1/60	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			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	2/6	
Cormorant, D-c	46			Partridge, G	161		15	Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	1/17		Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84		30	Virginia	186			Dove, Rock	331		75
Duck, Wood	85		4	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	1/17	3	Crane, Sandh	193			Owl, Gr. Horn	357		27
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204		2	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
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	1/17	
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		1/17	Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		2/17	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		
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Swainson's	146							Hammond's	434		

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Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560	33		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	31		Starling, Eur	565	5	3/20	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	4		Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	16*	23 16	Yellow-rump	594			Lapland	687		
Crow, Amer	481		13 25	Townsend's	596			Smith's	688		
Raven, Com.	486	2*	4	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	23	7	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	2		Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	1	
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		
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Bluebird, Mt	527		16*	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528		4	Tanager, West	635			White-winged	722		
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Thrush, Gray-c	530			Black-headed	639			Hoary	724		
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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	PR	
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

MAR 21 - HAWAIIAN MONARCHS, 200000 FOUND IN

DENSE STAND OF MOUNTAIN CONIFERS ABOUT 5 MILES

EAST OF BEBO GROVE. MANAGED TO LOCATE

ONE OF THE BIRDS ON A FRESH NEST HIGH ON A CONIFER IN THIS AREA.

NUMEROUS MONARCHS IN THE ACT OF NEST BUILDING THIS DAY ALSO.

MAR 29 - HILITES - ONE ADULT MALE ^{ALBERTA} ~~FOUND~~ BETWEEN BRUCE LAKE AND TORIANA SLUGGS;

ONE ~~WESTERN~~ ^{ALBERTA} ~~HEADLINE~~ EAST OF RAILWAY SLUGGS, BOTH ~~WENT~~ ^{WENT} ~~DOWN~~ ^{DOWN} ON NESTS -

ONE IN TORIANA SLUGGS AREA, ONE IN NORTH CALGARY CITY LIMITS

MAR 30 - ~~BALE~~ ^{ALBERTA} ~~MOUNTAIN BLUE BIRDS~~ ^{ALBERTA} ~~FEW~~ ^{FEW} ~~ADULTS~~ ^{ADULTS} NORTH OF GRABE CREEK; ~~AND~~ ^{AND} ~~OTHER~~ ^{OTHER}

AT ELBOW FALLS; ONE ~~SHRIKE~~ ^{SHRIKE} COUPLE OF MILES EAST OF OCHURANE

890046

Cep 31 RSD

ALBERTA BIRD RECORD SHEET

PROOFED M. 3192 M.B.I.N.A.C.

Column 1	Day 24	Mo. 3	Yr. 89	Column 2	Day 24	Mo. 3	Yr. 89	Column 3	Day 27	Mo. 3	Yr. 89
Time Span	4:00pm	to	5:00pm	Time Span	9:30am	to	4pm	Time Span	9am	to	4pm
Location	Hwy 1 East			Location	WINDHAM	PRV. PARK		Location	Nest Hill Park		
	Hwy 20 South	UTM			CARLELAND	UTM				UTM	
Nearest Town				Nearest Town	CARLELAND			Nearest Town	CALGARY		
Observer(s)	STEVE KASSAI			Observer(s)	STEVE KASSAI			Observer(s)	STEVE KASSAI		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151		2	Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
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Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158		①	Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Frair	159			California	277	1	9
Cormorant, B-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164		2	Glaucous-wing	285		
Heron, CBlue	55			Grouse, Spru	165			Glaucous	286		
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Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
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Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90		33	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358	②	
Teal, Bl-wing	94			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	4-5	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, C	213			Long-eared	367		
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Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121		7	Western,	240			Hairy	415		1
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		6
Eagle, Bald	134	1	4	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		
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			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560		12	Bunting, Lk	668		
Flycat, Cr 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	9-14		Starling, Eur	585	32	88 40	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	690		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	6	8-12 42	Yellow-rump	594			Lapland	687		
Crow, Amer	481	9	2-3 14	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, U-c	487		7 2	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	7	
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
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Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
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Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		3
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539		1 30	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		25
Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: STEVE KASSAI

SEND TO: Regional Compiler

ADDRESS: 4619 NAMAKA CRES NW Calgary

PHONE: 289-B51

NOTES: (attach 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. Hay 1 East/West. Snowy

oaks. 1 fully plumed adult → snow

white plumage no black markings what's seen.

Not likely a breeding age male. 1 immature seen between 68st NW and 5.6 miles East of 68st NW.

ALBERTA BIRD RECORD SHEET

890047

Column 1 Day 24 Mo 03 Yr 89	Column 2 Day 09 Mo 04 Yr 89	Column 3 Day 10 Mo 04 Yr 89
Location Wabamun	Location N. Sask River in N.E. Edmonton	Location Cloverbar Dump
Nearest town Wabamun	Nearest town Edmonton	Nearest town Edmonton
Server(s) Ed Mah-Lum	Observer(s) Ed Mah-Lum	Observer(s) Ed Mah-Lum

1	2	3	1	2	3	1	2	3
Loon Common	COLO		FalconPrair	PRFA		GullRingBill	RBGU	40 150
Arctic	AFLO		Peregrine	PEFA		Franklin's	FRGU	
Red Throat	RTLO		Gyr Falcon	GYRF		Bonapartes	BOGU	
Grebe Eared	EAGR		Merlin	MERL		Sabine	SAGU	
Red Necked	RNGR		Kestrel Am	AMKE		Tern Common	COTE	
Horned	HNGR		Grouse Blue	BUGR		Forster's	FOTE	
Western	WNGR		Spruce	SPGR		Arctic	ARTE	
Pied Bill	PEGR		Ruffed	RUGR		Caspian	CATE	
Pelican Wht	WHPE		Ptarmi Will	WIPT		Black	BLTE	
CormorantDC	DCCO		White Tail	WTPT		Dove Rock	RODO	6 1
Heron GBlue	GBHE		Grouse Sage	SAGR		Mourning	MODO	
BlkCrNight	BCNH		Sharp Tail	STGR		Cuckoo BkSi	BBCU	
Bittern Am	ANBI		Pheasant RN	RNPH	H.O	Owl Snowy	SNOW	
Swan Whistl	WHSW		Partridge G	GRPA		Great Horn	GHOW	1
Trumpeter	TRSW		Crane Sand	SACR		Hawk	HAOW	
Goose Snow	SNGO		Rail Yellow	YERA		Pygmy	PYOW	
Canada	CAGO		Virginia	VIRA		Burrowing	BUOW	
WhiteFront	WFGO		Sora	SORA		Barred	BDOW	
Ross's	ROGO		Coot Am	AMCO	5	Great Gray	GGOW	
Mallard	MALL	40 10	Plover Pip	PIPL		Long Eared	LEOW	
Gadwall	GADW		Semipalm	SEPL		Short Eared	SEOW	
Pintail	PINT	2	Killdeer	KILL		Boreal	BOOW	
Teal GrWing	GWTE		PloverAmGol	AGPL		Saw Whet	SNOW	
Blue Wing	BWTE		Black Belli	BBPL		Nighthawk C	CONI	
Cinnamon	CITE		Snipe Common	COSN		Swift Black	BSLW	
Wigeon Am	AWWI	10	Curlew Long B	LBCU		Humming Ruf	RUHU	
Shoveler N	NOSH		Whimbrel	WHIM		Ruby Throat	RTHU	
Redhead	REDH		Sandpip Up1	UPSA		Callione	CANU	
Duck Ring N	RNDU		Spotted	SPSA		Kingfisher B	BEKI	
Canvasback	CANV		Solitary	SOSA		Flicker C	CNPL	
Scaup Lesser	LESSC		Yellowleg G	GRYE		Woodpkr Pil	PIWO	
Greater	GRSC		Lesser	LEYE		Lewis's	LEWO	
Goldeneye C	COGO	80 7	Willet	WILL		Sapsucker YB	YBSA	
Barrow's	BAGO		Turnstone Ru	RUTU		Woodpkr Hair	HAWO	1
Bufflehead	BUFF		Knot Red	REKN		Downy	DONO	
Oldsquaw	OLDS		Sanderling	SAND		BlkBa 3Toe	BTWO	
Duck Harleg	HADU		Sandpip Sem	SESA		North 3Toe	NTTW	
Scoter WhWhi	WHSC		Least	LESA		Kingbird E	EAKI	
Surf	SUSC		White Rump	WRSA		Western	WEKI	
Duck Ruddy	RUDU		Baird's	BASA		Flycat GrCre	GCFL	
Merganser C	COHE		Pectoral	PESA		Phoebe E	EAPH	
Hooded	POHE		Dunlin	DUNL		Say's	SAPH	
Red Breast	RHE		Dowitcher SB	SBDO		Flycat Alder	ALFL	
Vulture-Turk	TUVU		Long Billed	LBEO		Willow	WIFL	
Cosack	COSH		Sandpip Sti	STSA		Least	LEFL	
Hawk Cooper	CHCA		Buff Breast	BBSA		Yellow Bell	YSFL	
Sharp Shin	SSBA		Godwit Harb	HAGO		Hammond's	HAPL	
Red Tailed	RCHA		Hudsonian	HUGO		Dusky	DUFL	
Broad Wing	BFBA		Avocet Am	AMAV		Western	WEFL	
Swainson's	SBFA		Phalarope N	NOPE		Pewee WWood	WNPE	
Tough Leg	TFBA		Wilson's	WIPH		Flycat OISI	OSFL	
Ferruginus	FENAI		Jaeger Para	PAJA		Lark Horned	HOLA	
Eagle Bald	EABA		Gull Mew	MEGU		Swallow Tree	TRSN	
Golden	COEA		Glaucous	GLGU		Violet Gr	VGSW	
Hawk Marsh	MAHA		Herring	HEGU	2	Bank	BKSW	
			California	CAGU	4 200			

	1	2	3		1	2	3		1	2	3
SwallowBarn	EASW			Vireo Solit	SOVI			Bunting Laz	LABU		
Cliff	CLSW			Red Eyed	REVI			Grosbeak Ev	EVGF		
Martin Purp	PUMA			Philadelph	PHVI			FinchPurple	PUPF		
Jay Gray	GRJA	2		Warbling	WAVI			Cassin's	CAFI		
Blue	BLJA		9	Warbler B&W	BAWW			GrosbeakPin	PIGR		
Steller's	STJA			Tennessee	TEWA			FinchGCrosy	GCRF		
Maggie B&B	BBMA	4	12	Orange Crn	OCWA			Redpoll C	CORE	1	
RavenCommon	CORA			Yellow	Yewa			Hoary	HORE		
Crow Common	COCR		8	Magnolia	MAWA			Siskin Pine	PISI		
NutcrackerC	CLNU			Cape May	CMWA			GoldfinchAm	AMGO		
ChickadeeBC	BCCH	1	3	YellowRump	YRWA			CrossbillRd	RECR		
Mountain	MOCH			Townsend's	TOWA			White Wing	WWCR		
Boreal	BOCH			BkTh Green	BTGW			Towhee R S	RSTO		
Nuthatch WB	WBNU			Blackburn	BLWA			BuntingLark	LKBU		
Red Breast	RBNU			Chestnut S	CSWA			Sparrow Sav	SASP		
Creepers Br	BRCR			Bay Breast	BBWA			Grasshoppr	GRSP		
Dipper Am	DIPP			Blackpoll	BPWA			Baird's	BASP		
Wren House	HOWR			Palm	PAWA			Le Conte's	LCSP		
Winter	WIWR			Ovenbird	OVEN			Sharp Tail	STSP		
LongEMarsh	LEMW			Waterthr N	NOWA			Vesper	VESP		
ShrtEMarsh	SBMW			WarblerConn	COWA			Lark	LASP		
Rock	ROWR			Mourning	MOWA			Junco DkEye	DEJU		1
CatbirdGray	GRCA			Macgillivr	MGWA			SparrowTree	TRSP		
Thrasher Br	BRTH			Yellowthr C	COYE			Chipping	CHSP		
Robin Am	AMRO			ChatYBreast	YBCH			Clay Color	CCSP		
Thrush Var	VATH			Warbler Can	CAWA			Brewer's	BRSP		
Hermit	HETH			Wilson's	WIWA			Harris's	HASP		
Swainson's	SWTH			Redstart Am	AMRE			White Crn	WCSP		
Gray Cheek	GCTH			SparrowHous	HOSP			Golden Crn	GCSP		
Veery	VEER			Bobolink	BOBO			White Thr	WTSP		
Bluebird Mt	MOBL			MeadowlarkW	WEME			Fox	FOSP		
Solitaire T	TOSO			BlackbirdYH	YHBL			Lincoln's	LISP		
Kinglet GCr	GCKI			Red Winged	RWBL			Swamp	SWSP		
Ruby Crown	RCKI			Rusty	RUBL			Song	SOSP		
Pipit Water	WAPI			Brewer's	BRBL			LongspurMcC	MCLO		
Sprague's	SPPI			Oriole N	NOOR			Lapland	LALO		
Waxwing Boh	BOWA			Grackle C	COGR			Smith's	SMLO		
Cedar	CEWA			Cowbird B H	BHCO			Chestnut C	CCLO		
Shrike N	NRSH	1		Tanager W	WETA			BuntingSnow	SNBU		
Loggerhead	LOSH			Grosbeak RB	REGR						
Sterling	STAR	30	1	Black Head	BHGR						
Gulls ? sp		3									

OBSERVER(S):

ADDRESS:

PHONE:

NOTES (attach separate sheet if needed):

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

OR

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

ENTERED UCR 51 KBD 890048

* BAER-0331 - 1 ad along ~~Forestry Trunk Rd N of Hwy 1A~~, 1 ad ~~Horse Creek Rd~~, 1 ad ~~W of BNSF~~ *PROOFED April 7 42 N.B. & K.R.C. 3 ad + 2 imm along Curr Grand Valley rd.*

* BAER-0331 - 2 subadults along ~~Horse Creek rd~~

ALBERTA BIRD RECORD SHEET

* RANA-0331 - 1 ~~Hudson's~~ along ~~Horse Creek Rd~~ 1 ~~Western~~ ~~Elph~~ *along Redwood Rd.*

Column 1	Day 25	Mo. 03	Yr. 89	Column 2	Day 26	Mo. 03	Yr. 89	Column 3	Day 31	Mo. 03	Yr. 89
Time Span	0930	to	1230	Time Span	1130	to	1900	Time Span	0600	to	1500
Location	SW of Calgary			Location	NW of Calgary			Location	NW of Calgary		
	UTM				UTM				UTM		
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	DC			Observer(s)	DC			Observer(s)	DC, JP, R. Elch		

	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		1*	4*	Red-necked	262			
Grebe, Pied-b	6				Eagle, Golden	152			2*	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			6*	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	251				Rufous	397			
White-wing	115				Marbled	233				Kingfisher B	401			
Goldeneye, C	116				Turnstone, Ru	234				Woodpk, Lew	403			
Barrow's	117				Knot, Red	237				Sapsuck, Y-bel	409			
Bufflehead	118				Sanderling	238				Sapsuck, Red-n	412			
Merg. Hood	120				Sandpip, Sem	239				Woodpk, Downy	414			
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N. Goshawk	139		2*		Long-billed	258				Willow	432			
Broad-wing	144									Least	433			
Swainson's	146									Hammond's	434			

* BAER-0325 - juv E of Pindch/Millamille seen on Hwy 22

* BAER-0331 - 6 on lake near WAWC

* NOGO - 1 ad + 1 imm seen at same locality (4 km SW of Water Valley) flying to E from woods on west hill of NW16-29-SW5.

* RANA-0326 - 1 lt ph hunting in pasture along Horse Creek Rd 2 km N of Hwy 1A

* RANA-0331 - 1 lt ph WAWC rd, Horse Creek rd, 1 lt upper Grand Valley rd, 1 lt ph Grand Valley, 1 lt ph

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
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Violet-green	463			Philadelphia	575			Song	677		
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Thrush, Varied	540			Chipping	658			Sparrow, House	732	2	
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

* AMER-0725 - also 1 ad. 2426 Lane Cres SW, Caly.

* MASH - 0331 - 1 ♂ SW of Berger, 1 ♂ along
Forestry Trunk rd N of Hwy 1A, 4 ♂ in a group in Wildcat Hills

* MASH - 0731 - 1 ad. 2 km W of Backland Rd along CNR Rd.

890049

ENTERED 0431 RM

ALBERTA BIRD RECORD SHEET

PROCESSED April 792 M.B.K.M.C.

Column 1 Day 25 Mo MCH Yr. 89	Column 2 Day 26 Mo MCH Yr. 89	Column 3 Day 31 Mo MCH Yr. 89
Time Span 15.45 to 17.00	Time Span 7.00 to 11.30	Time Span 17.00 to 17.30
Location INGLEWOOD SANCTUARY - RIVER ONLY UTM	Location BROWN LOWERY TO CALSAT UTM	Location SLENDRE REE - WEST END UTM
Nearest Town CALSAT	Nearest Town	Nearest Town CALSAT
Observer(s)	Observer(s)	Observer(s) A FEW SHAWNS OPEN SURFACE LEAKS

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	359		
Pacific	2			Ferruginous	150			Phalarope, Wi	361		
Common	3			Rough-leg	151			Red-necked	362		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	363		
Horned	7			Kestrel, Am	154			Gull, Frankl	370		
Red-necked	8			Merlin	155			Bonaparte's	373		
Eared	9			Falcon, Per	157			Mew	375		
Western	10			Gyr Falcon	158			Ring-billed	376	200	10
Pelican, Amer Wh	43			Falcon, Prair	159			California	377	1200	
Cormorant, D-c	46			Partridge, G	161			Herring	378	2	
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	385		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	386		
Blk-c Night-	63			Blue	166			Sabine's	391		
Swan, tundra	65			Ptarmigan, W-t	169			Tern, Caspi	394		
Trumpeter	75			Grouse, Ruff	170			Common	399		
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	Virginia	186			Dove, Rock	331	4	
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			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		
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Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	225			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	20		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		
Common	121	6		Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134		2	Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sci	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
C. 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				Column				Column			
	1	2	3		1	2	3		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	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460		1	Starling, Eur	565	30	40	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		1	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		8 6	Yellow-rump	594			Lapland	687		
Crow, Amer	481	4	6	Townsend's	596			Smith's	688		
Raven, Com.	486		2 2	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		1	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492		2	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		
Creepers, Br.	503		1	Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr. N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527		2	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	633			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		2
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539		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: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ENTERED *Oct 31 (91) R.D.*
 PROOFED *April 7, '92 C.R. 114*

890050

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	<i>Brook S. area</i>	UTM		Location	<i>Bay</i>	UTM		Location		UTM	
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	<i>D. ELPHINSTON</i>			Observer(s)				Observer(s)			

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1		Gull, Frankl	270		
Red-necked	8			Merlin	155	1		Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	2	
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73	5		Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174	3		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	4		Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
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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		
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Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	243			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
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Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
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Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
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Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
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Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
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A.O.R.C.,
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

Oct 3/90 RDD

890051

Feb 19, 1991 Kate & Sheila

Unusual Gull on the Bow River

During the afternoon of 26th March, 1989, Kate Jones phoned me to report a strange gull near the Groves Bridge. I drove down to the site and found the gull where Kate had last seen it, standing on a gravel bar in the river about 100 metres upstream from the Groves Bridge (i.e. between the Cornies and Beersheva Flats Natural Areas). The gull was with a number of California and Ring-billed Gulls. I watched it for 4 or 5 minutes through a 20x scope before it flew away, at a range of 30 to 40 metres.

In size it was about that of a Ring-bill, perhaps a little smaller. The head appeared rather rounded for a Ring-billed and the bill was extremely small, almost chicken-like except for a small

elling near the tip. The bill was uni-coloured, without spots or bands, and was the same colour as the legs, BRIGHT, DEEP ORANGE-YELLOW, brighter and more orange than any of the other gulls present, though the basic colour of some of the Californians' soft parts approached it in shade. The bird's iris was pale (whitish yellow) with a black pupil and a reddish eye-ring. The colour of the back was about the same shade of gray as a Ring-billed; the head, breast and underparts were pure white, also the tail; the wing-tips were black with white windows. I did not get a good view of the wing-tips as it flew. There was no indication that the bird had been dyed in any way; the soft parts were completely uniform and there was no dis-colouration of the plumage.

The size and shape (particularly of the head

and bill) were much like a Mew Gull, which Kate had at first thought it was, and I would have been quite happy to call it a Mew Gull if the soft parts had been paler and if the iris had been darker! As it was, the coloring of these areas was well outside the range of a Mew Gull as I know it.

It could, perhaps, have been a Mew/Ring-billed hybrid or some other hybrid, or it could have been, in descending order of probability:

an aberrant Ring-billed,

an aberrant Mew Gull,

an aberrant (very!) California.

In summary, the size overall and the shape of head and bill were closest to a Mew Gull, as ~~strongly~~ was the uni-coloration of the bill; the

eye-colours and mantle colour were closest to
a Ring-bill; the bill and leg colour were closest
to the base colour of an extremely brightly-
coloured California, but deeper orange.

The bird could not be found again the
same or the following day among the many hundreds
of gulls present along the Bow River.

Andrew Sklar

Calg.

890052

ENTERED

PROOFED March 16 1989

ALBERTA BIRD RECORD SHEET

Column 1 Day 28 Mo. 3 Yr. 89	Column 2 Day 31 Mo. 3 Yr. 89	Column 3 Day 1 Mo. 4 Yr. 89
Time Span 1:15 AM to 3:15 PM	Time Span 6:00 PM to 8:00 PM	Time Span 7:30 AM to 8:00 AM
Location Banff Townsite Rawl. Trail UTM	Location Hwy 27, Bergen, Water Valley N. UTM	Location Berg. Trail Rd., Hwy 42 E. Hwy 42 UTM
Nearest Town Banff Park	Nearest Town Bergen TOUR	Nearest Town 10km N. of Didsbury
Observer(s) D. Hutchinson	Observer(s) D. Hutchinson	Observer(s) D.H.

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red-thr	1		Red-tailed	149		Snipe, Com	259	
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Crow, Amer	481		5	Townsend's	596			Smith's	688		
Raven, Com.	486	12	4	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490	12		Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499	3		Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Greener, 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	715		
Blipper, Am	514	1		Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Roby crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	521		2	Chat, Y-breast	629			Grassbill, Red	721	2	
Gullaire, F.	523			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R b	638			Redpoll, Com	723		
Warbler, Gray	536			Black-headed	639			Hoary	724		
Swainson's	541			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	542			Towhee, Ruf-si	643			Goldfinch, Am	728		
Robin, Amer	549			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Chbird, Gray	542			Clay-color	659						

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ENTERED FCB 11/91 'ND
 PROOFED Feb. 12/91 J. Cooper 890053
K. N. E.

ALBERTA BIRD RECORD SHEET

Column 1	Day 1	Mo. Apr	Yr. 89	Column 2	Day 7	Mo. 4	Yr. 89	Column 3	Day 9	Mo. 4	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	<u>Banff</u>	UTM		Location	<u>Writing on Stone</u>	UTM		Location	<u>Writing on Stone</u>	UTM	
Nearest Town				Nearest Town	<u>Halfway</u>			Nearest Town			
Observer(s)	<u>D. ELPHINSTONF</u>			Observer(s)	<u>D. ELPHINSTONF</u>			Observer(s)	<u>D. ELPHINSTONF</u>		
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	2	2	Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1		Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	45			Falcon, Prair	159			California	277	20	
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285	1X	
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73	1	40	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	35		Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	20	18	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	6	3	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92		3	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94		4	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			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	1		Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116	2		Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118		2	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	2		Western,	240			Hairy	415		
Red-breast	122			Least	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	3	1	Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137		1	Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

* on lek.

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	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	35	6	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 Swallow	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			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	6	2
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527	2	3	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	50		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

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PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

Col 1 Glaucous-winged Gull
was reported at
Lac des Arcs - this form was incorrectly filled out

Column 1	Day 1	Mo. Apr	Yr. '89	Column 2	Day 8	Mo. Apr	Yr. '89	Column 3	Day 9	Mo. Apr	Yr. '89
Time Span	to			Time Span	to			Time Span	to		
Location	Red Deer Lake + vicinity, UTM			Location	Bow R. below Queensland, UTM Q604			Location	East 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	
Loon, Red Thr	1			Red-tailed	149	1	3	Snipe, Com	259		
Arctic	2			Ferruginous	150			Phalarop, Wi	261		
Common	3			Rough Leg	151		3	Red-necked	262		
Grebe, Pied B	6			Eagle Golden	152			Jaeger Para	265		
Horned	7			Kestrel Am	154			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	248	1
FellicanA Wh	43			Falcon Prair	159			California	277	26	
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		42	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		6
Canada	84		14 260	Rail, Yellow	182			Mourning	339		
Teal, Gr-wing	86			Virginia	186			Cuckoo, Bk Bi	346		
Mallard	90		23 234	Sora	187			Owl, Gr. Horn	357		
N Pintail	92		1 250	Coot Am	190			Snowy	358		
Teal, Bl-wing	94		2	Crane, Sandh	193			North Hawk	359		
Cinnamon	95		1	Plover, Bl Be	196			N Pygmy	360		
Scaup, N	96		7	Less Golden	197			Burrowing	363		
Gall	97			Semipalm	202			Barred	365		
Wigeon, Am	99		2 8	Piping	203			Great Gray	366		
Canvasback	101			Killdeer	204		1 1	Long-eared	367		
Redhead	102			Avocet Am	210			Short-eared	368		
Duck, Ring-n	103			Yellowleg, G	213			Boreal	369		
Scaup, Great	105			Lesser	214			N. Saw-whet	370		
Lesser	106			Sandpip, Sol	217			Nighthawk, C	372		
Duck, Harl	111			Willet	218			Swift, Black	379		
Oldsquaw	112			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		16 20	Curlew Long B	229			Kingfisher B	401		1
Barrow's	117			Godwit, Huds	231			Woodpk, Lew	403		
Bufflehead	118			Marbled	233			Sapsuck, YB	409		
Merg. Hood	120			Turnstone Ru	234			Woodpk, Down	414		
Common	121		7	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		

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	1	1	Starling Eu	565	265	34	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	2	
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479	4	5	Yellow rump	594			Lapland	687		200
Crow, Amer	481	1	6	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut col	689		
Chickadee Bc	487			Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rv	694		
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697		2
White breast	500			Blk & white	610			Blackbd, Yh	698		
Creeper Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705		
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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	2	23	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	1	6	Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732	1	1
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

FEB 11/81 7/3

PROOFED

April 7/92 MB-KAPC

Column 1 Day 02 Mo APR Yr. 1989	Column 2 Day 04 Mo APR Yr. 1989	Column 3 Day 18 Mo APR Yr. 1989
Time Span 3:00 P.M. to	Time Span 11:00 A.M. to 1:40 P.M.	Time Span 11:00 A.M. to 3:30 P.M.
Location GALLERY 200 (HEATING "SIR ROSE MEY" EXHIBIT) UTM	Location ROSE HILL PARK, POLARIS VALLEY UTM	Location WILSON CREEK, CALGARY UTM
Nearest Town	Nearest Town	Nearest Town Irricana
Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK
Column 1 2 3	Column 1 2 3	Column 1 2 3
Loon, Red-thr 1	Red-tailed 149	Snipe, Com 259
Pacific 2	Ferruginous 150	Phalarope, Wi 261
Common 3	Rough-leg 151	Red-necked 262
Grebe, Pied-b 6	Eagle, Golden 152	Jaeger, Para 265
Horned 7	Kestrel, Am 154	Gull, Frankl 270
Red-necked 8	Merlin 155	Bonaparte's 273
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
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		
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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		16	Starling, Eur	565		126	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		
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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	16	18	Yellow-rump	594			Lapland	687	75	26
Crow, Amer	481	23	40	Townsend's	596			Smith's	688		
Raven, Com.	486	1		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	2		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	8	8
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	1(h)	1	Sparrow, AmTree	657		1	Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

APR 2 - RED TAILED HAWK CONSTRUCTING

NEST NEAR "BIRDS OF PREY" EXHIBIT.

APR 4 - FOUR SMALL FLOCKS OF

LARKS AND LONGSPURS SEEN - ONE ROBIN.

APR 4 - GOOD PROPORTION OF TRUMPETER SWANS AT SLEIGH SPA. MOSTLY HAY & HAY

INTERSECTION AND AT LANDED IN SLEIGH, SPANNED FOR BANDS BUT COULD SEE NONE

THOUGH BIRDS ON LANGDON PLEIGH WERE SOME DISTANCE BUT AND TIME WAS SHORT.

3 BR. YELLOWLEGS AT SLEIGH NEAR HWY. 9 & KROGER TURNOFF; ONE L.B. DOWITCHER

AT RAILWAY SLEIGH. ONE TREE SPARROW AT IRRIGANA SLEIGH AND ONE RED-

SHAPED FLICKER BETWEEN BRUCE LAKE AND IRRIGANA SLEIGH.

ENTERED

1023

890056

(494)

PROOFED

Jan 9 1989

ALBERTA BIRD RECORD SHEET

Column 1	Day 1	Mo. 4	Yr. 89	Column 2	Day 9	Mo. 4	Yr. 89	Column 3	Day 9	Mo. 4	Yr. 1989
Time Span 1030 to 1630				Time Span 1045 to 1200				Time Span 1310 to 1950			
Location PINCHER CR. - SMASHED IN - STANDOFF - GLENBOW UTM				Location INGLEWOOD BIRD SANCT. UTM				Location WINDY PT. (SHEEP R. WILDLIFE SANCT) UTM			
Nearest Town PINCHER CR. S.C.				Nearest Town (IN CALGARY)				Nearest Town TURNER VALLEY			
Observer(s) R.W.S. & GEOG FIELD SCH.				Observer(s) R.W.S., D. HUTCHINSON				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	15	(25)	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	80	5 (15)	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-b1	346		
Allard	90	40	20 (25)	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		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		
Common	121		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		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134		6	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		
ainson's	146							Hammond's	434		
								LESSER BL-BEAD GULL		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		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Olycat, 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	10		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-cr	582			White-thr	680		
Barn	469			Nashville	583			Golden-cr	681		
Jay, Gray	470		1	Yellow	589			White-cr	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684	1	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	5	✓	Yellow-rump	594			Lapland	687		
Crow, Amer	481	2	✓	Townsend's	596			Smith's	688		
Raven, Com.	486	2	14	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		3	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
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Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		15
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
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Leery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539		4	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	15	
Catbird, Gray	542			Clay-color	659						

494A

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

COLUMN 1: 3° - 6° C, OVERCAST (90%), 10-25 km/h SW

NO PRECIP. ~~NO DRIVING~~, DIDN'T HAVE BINOCES,

DRIVING EXCEPT FOR .5 km WALK @ HEAD-SMASHED-IN B.JUMP. DAY'S TOTAL = 11

COL. 2: 1° - 7° C, SUNNY (100%), NO PRECIP, SSE @ - 30 km/h, .5 km TO GRAVEL BARS ONLY

REACTING TO L.B.L-BRED GULL BIRD ALERT, DIDN'T PAY MUCH ATTENTION TO OTHER BIRDS PRESENT

LOCATION TOTAL = 11

COL 3: WINTER (SEE COL. 2) 5.5 mile RETURN WALK FROM GATE - WINDY 11° C BACK LOCATION TOTAL = 15

DAY'S TOTAL = 23

RECORD FORM FOR UNUSUAL BIRD SIGHTINGS

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

Species: LESSER BLACK-BACKED GULL ^{L.f. gregalis} Date: APR. 7/89
 Number: 1 Age: ADULT IN BREEDING PLUMAGE Sex: _____
 Locality (Exact information if possible): INGLEWOOD BIRD SANCTUARY GRAVEL BARS ON B.W.R.

Time: 1050 - 1150 Length of time observed: 1 HOUR

Observer: R.W. STORMS

Other Observers: LARGE GROUP

Who first saw bird?: JOHN THOMPSON

Who first identified bird?: " "

Optical equipment used: 7x42 ZEISS BINOCULARS 20x60 X KOWA SCOPE

Distance to bird: 70 m.

Weather/Light conditions: EXCELLENT (SUNNY, LIGHT FROM SIDE)

Was the bird photographed?: YES BY BARRY GILES

Comparison species present: RING-BILLED, CALIFORNIA & HERRING GULLS

Experience with the species: NONE

Voice and /or call notes: NO

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

Habitat discussion: B.W. RIVER GRAVEL BARS

Behavior: SEEKING, PREENING, RAISED WINGS & SEEN IN FLIGHT

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

How were similar species eliminated?: DESCRIPTION: SIZE SAME AS CALIFORNIA GULL BUT WITH A MUCH DARKER MANTLE (VERY DARK GRAY). BILL YELLOW WITH A LARGE RED SPOT NEAR TIP OF BILL PRIMARILY ON THE LOWER MANDIBLE. MOST OF BODY WHITE EXCEPT FOR WINGS & BACK. EYE & LEGS YELLOW. WINGS & BACK VERY DARK GRAY EXCEPT OUTER MOST PRIMARIES WHICH ARE BLACK BOTH ABOVE & BELOW. TAIL BARELY EXTENDED BEYOND THE TAIL. FOUR (4) WHITE SPOTS AT (PRIMARY TIPS) EDGE OF OUTERMOST PRIMARIES. BILL APPEARED TO BE PROPORTIONATELY SHORTER & THICKER THAN ADULT CALIFORNIA'S BILL.

PALK TIP AT END OF BILL. " " " " SMALLER (SHORTER BUT THICKER) THAN HERRING GULL'S. BIRD ITSELF SMALLER THAN SURROUNDING HERRING GULLS. UNDERWING BASICALLY WHITE ALTHOUGH THE OUTER PRIMARIES WERE BLACK TAPERING IN COLOR & WIDTH TO A LIGHTER DASKY-GRAY & TO A NARROWER BAND AS IT PROGRESSES TOWARDS THE BODY ALONG THE INNER PRIMARIES FORMING A SUBTERMINAL TRAILING EDGE. THIN WHITE TRAILING EDGE OBSERVABLE FROM ABOVE & BELOW EXTENDING FROM THE BODY TO THE MID-PRIMARIES. SMALL WHITE SCAPULAR - CRESCENT PRESENT.

ENTERED 22.6.83 Jek

890057

PROOFED Jan 4 4408 AY

0402 - 4 km NW of Camana

ALBERTA BIRD RECORD SHEET

0402 - Hwy 8 (Richmond Rd) 300 m W of Sauer Trail

Column 1 Day 01 Mo. 04 Yr. 89					Column 2 Day 02 Mo. 04 Yr. 89					Column 3 Day 03 Mo. 04 Yr. 89				
Time Span 1500 to 1900					Time Span 1900 to 2100					Time Span 0730 to 1200				
Location SW of Calgary UTM					Location NW of Camana UTM					Location NW of Calgary UTM				
Nearest Town					Nearest Town					Nearest Town				
Observer(s) DC, R. Elch					Observer(s) DC, D. Hatcher					Observer(s) DC				
Column	1	2	3		Column	1	2	3		Column	1	2	3	
Loon, Red-thr	1				Red-tailed	149	38	10		Snipe, Com	259			
Pacific	2				Ferruginous	150				Phalarope, Wi	261			
Common	3				Rough-leg	151	38			Red-necked	262			
Grebe, Pied-b	6				Eagle, Golden	152				Jaeger, Para	265			
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Broad-wing	144									Least	433			
Swainson's	146									Hammond's	434			

0331 - 1st Western just E of Hloyd Lake, 1st Western 4 km S of Hloyd Lake, 1 very light Western (mottled band) SW of Shepard

0331 - 1st 3 km S of Hloyd Lake, 1st 5 km SW of Hloyd Lake, 1st along Hwy 20 N of Hollarville

0331 - 1st 5 km NE of Hollarville

0409 - 9 km W of Water Valley

0409 - 10 km NW of Water Valley

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
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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

Calg.

ALBERTA BIRD RECORD SHEET

890058

ENTERED Dec. 6/93 JEC

PROOFED Jan 4/94 OD BJ

Column 1 Day 2 Mo. 4 Yr. 89	Column 2 Day 8 Mo. 4 Yr. 89	Column 3 Day 9 Mo. 4 Yr. 89
Time Span 12:15 pmo 4:00 PM	Time Span 6:45 PM to 10:30 PM	Time Span 1:00 PM to 8:00 PM
Location Wistadale, Harmattan, Cremona Grand Valley Rd Hwy 22, Hbks, 27	Location Bis Prairie Rd, Water Street Lakes Rd. Burnt Timber Camp	Location Turner Valley, Sheep River Wildlife Sanctuary, Wistadale Dt.
Nearest Town Cremona / Leckham	Nearest Town Cremona / Water Valley	Nearest Town Turner Valley
Observer(s) D. Hutchinson	Observer(s) D. Hutchinson / D. Collister	Observer(s) D. Hutchinson / B. Starnes
Column 1 2 3	Column 1 2 3	Column 1 2 3
Loon, Red-thr 1	Red-tailed 149 7 1 3	Snipe, Com 259
Pacific 2	Ferruginous 150	Phalarope, Wi 261
Common 3	Rough-leg 151 15	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
Blk-c Night- 63	Blue 166	Sabine's 291
Swan, Tundra 73	Ptarmigan, W-t 169	Tern, Caspi 294
Trumpeter 75	Grouse, Ruff 170	Common 299
Goose, G. Wh-fr 78	Sage 171	Arctic 300
Lesser Snow 79	Sharp-tail 174	Forster's 302
Ross' 80	Rail, Yellow 182	Black 307
Canada 84 20 40	Virginia 186	Dove, Rock 331 3
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 2
Pintail 92	Plover, Bl-be 196	Snowy 358
Teal, Bl-wing 94	Less Golden 197	North Hawk- 359
Cinnamon 95	Semipalm 202	N. Pygmy- 360 1
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	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 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
Osprey 128	Pectoral 248	Woodpkr, Pil 422
Eagle, Bald 134 8 7	Dunlin 252	Flycat, Ol-si 425
Harrier, N 136	Sandpip, Sti 253	Pewee, W-wood 427
Hawk, Sh-shin 137	Buff-breast 255	Flyc, Yel-bel 429
Cooper's 138	Dowitch, Sh-b 257	Alder 431
N. Goshawk 139	Long-billed 258	Willow 432
Broad-wing 144		Least 433
Swainson's 146		Hammond's 434

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563	1	1	Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	40	10	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463		(1)	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		1	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	30		Yellow-rump	594			Lapland	687		
Crow, Amer	481	40		Townsend's	596			Smith's	688		
Raven, Com.	486	3	7	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	2	3	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-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		
Sage	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		(15)
Parula, 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	521	14	3	Chat. Y-breast	629			Crossbill, Red	721		
Solitaire, T	523			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-B	638			Redpoll, Com	725		
Thrush, Gray r	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	643			Goldfinch, Am	728		
Robin, Amer	539	4	1	Sparrow, AmTree	647			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Cardinal, 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

Windy Pt.

Apr. 9 - 15 Rosy Finches

+ 1 Violet Green Swallow

seen from top of pt. Finches foraging/flying over top
Swallow flashing by

390359
ENTERED FEB 11/91 N/J
PROOFED March 12/91 CD

ALBERTA BIRD RECORD SHEET

Column 1 Day 2 Mo. 4 Yr. 89	Column 2 Day 11 Mo. 4 Yr. 89	Column 3 Day 13 Mo. 4 Yr. 89
Time Span 10AM to 4PM	Time Span 1:20pm to 4:10pm	Time Span 6:30pm to 8:30pm
Location WGLEWOOD BIRD SANCTUARY UTM	Location NOVE HILL BRUCINE VALLEY UTM	Location GLENMERE RIVERVIEW UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town CALGARY
Observer(s) STEVE KASSA	Observer(s) STEVE KASSA	Observer(s) STEVE KASSA

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	153			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	81	7
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	137	2
Cormorant, D-c	46			Partridge, G	161			Herring	278	13	
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		18	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	126	30	Virginia	186			Dove, Rock	331		
Duck, Wood	85	2		Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-b1	346		
Mallard	90	446	33	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92		3	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99		3	Yellowlegs, G	213			Long-eared	367		
Canvasback	101		5	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	6		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	8	62	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118		3	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	10	10	Western,	240			Hairy	415	1	
Red-breast	122	1		Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	1	
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		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		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	50		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462		①	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-bl	479	15	7-10 3	Yellow-rump	594			Lapland	687		
Crow, Amer	481	7	4 5	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	5	1	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500	2		Blk & white	610			Blackbd, Y-h	698		
Creep, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723	3	
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	16	1 2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	8	
Catbird, Gray	542			Clay-color	659						

SUBMITTER: STEVE KASSAI

SEND TO: Regional Compiler

ADDRESS: 4619 NANAKA CRES NW (Calgary)

PHONE: 284-1351

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. Inglewood. An additional
unspeciated 252 white headed gulls
were seen on the river

From Col 2. Spruce Meadows. An additional unspciated 215 ~ 250
white headed gulls were present on the far reaches of the reservoir
to distant to identify by species with a 25 power spotting scope.

ALBERTA BIRD RECORD SHEET

 890060
 ENTERED FEB 11/91 9/1
 PROOFED Feb 12/91 KMC

Column 1 Day 2 Mo. 4 Yr. 89	Column 2 Day 3 Mo. 4 Yr. 89	Column 3 Day 4 Mo. 4 Yr. 89
Time Span 0830 to 1045	Time Span 1900 to 2000	Time Span to
Location FEARCE Y INCLEMMOOD	Location CARBURN - North of Houtney	Location Tolsonmans Flat UTM
Nearest Town	Nearest Town Budge	Nearest Town Calgary
Observer(s) Sef	Observer(s) Sef	Observer(s) Sef

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	200	200 50
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	100	100 20
Cormorant, D-c	46			Partridge, G	161			Herring	278	7	15
Bittern, Amer	53			Pheasant, R-n	164	1	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	40	12 30	Virginia	186			Dove, Rock	331	7	4
Duck, Wood	85	3		Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	50	2 20	Crane, Sandh	193			Owl, Gr. Horn	357		2 1
Pintail	92			Flover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204		2	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	2	2	Yellowlegs, G	213			Long-eared	367	1*	
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Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	1	
Common	121	15	15 12	Western,	240			Hairy	415		
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Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	20	20	Yellow-rump	594			Lapland	687		
Crow, Amer	481	30	2	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	3	2	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		1
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
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Robin, Amer	539	3	1	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	6	
Catbird, Gray	542			Clay-color	659						

SUBMITTER: BILL McKITTERICK

SEND TO: Regional Compiler

ADDRESS: 67 ERIN WOODS PL. S.E.

PHONE: 248-3397

NOTES: (attach separate sheet if needed)

OR TO:

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

1 long-sand Owl at Tulewood
between greenhouse and river.

Being harassed by crows.

Seen through scope from 40
metres for a period of 15 mins.
and again on return walk
from river - 10⁰⁰ AM Sunday April 2/89.

890061

ENTERED FEB 11/91 NJ
PROOFED L.M.C. Feb. 12/91

ALBERTA BIRD RECORD SHEET

Column 1	Day 2	Mo APR	Yr. 89	Column 2	Day 2	Mo APR	Yr. 89	Column 3	Day 11	Mo APR	Yr. 89
Time Span	10.00 to			Time Span	12.00 to	14.00		Time Span	12.15 to	12.45	
Location	152 OAKSIDE			Location	CARLEMANX PARK			Location	FLENDRE RES		
	CIRCLE SW UTM				UTM				- WEST END		UTM
Nearest Town	CALSAK			Nearest Town	CARLEMANX			Nearest Town	CALSAK		
Observer(s)	AC Slater			Observer(s)	AC Slater			Observer(s)	ONE LONG S-SHAAR OPEN LEAD IN ICE		
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	20	100
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		
Black, Wood	85	100	100	Sora	187			Mourning	339		
Loon, 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	372		
Duck, Harl	111			Whimbrel	225			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			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	125			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		
Sharpshawk	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	650		
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		6	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			Lincoln's	679		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		1
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479		6 2	Yellow-rump	593			Lapland	687		
Crow, Amer	481		12 1	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		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			Blk-&-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, 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	643			Goldfinch, Am	728		
Robin, Amer	539		1	Sparrow, AmTree	657		1	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

Nearest Town
Hananash's
Country

ALBERTA BIRD RECORD SHEET

890062
ENTERED Feb. 15, 91 G.K.
PROOFED S. Coy / K. Jones Feb. 19, 91

Column 1 Day 8 Mo. 4 Yr. 89	Column 2 Day 9 Mo. 4 Yr. 89	Column 3 Day 13 Mo. 4 Yr. 89
Time Span 1030 to 1500	Time Span 1400 to 1530	Time Span 1815 to 1930
Location Row VALLEY RP. + area UTM	Location Carleton Place UTM	Location Singewood UTM
Nearest Town CANMORE K	Nearest Town North Side	Nearest Town Calgary
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		Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
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Vulture Turk	126			Baird's	247			Flicker, N.	421		1
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Magpie, Bk-bi	479	7	4	20	Yellow-rump	594		Lapland	687		
Crow, Amer	481	30	15	15	Townsend's	596		Smith's	688		
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Chickadee, B-c	487	3	2	3	Blackburn	600		Bunting, Snow	691		
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Thrush, Varied	540				Chipping	658		Sparrow, House	732		2
Catbird, Gray	542				Clay-color	659					

SUBMITTER: BILL McKITTERICK

SEND TO: Regional Compiler

ADDRESS: 67 ERIN WOODS PL. S.E.

PHONE: 248-3397

NOTES: (attach separate sheet if needed)

OR TO:

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

890063

RECORD FORM

FOR

UNUSUAL BIRD SIGHTINGS

ENTERED

May 10, 1991 TK

PROOFED

RAS/JD May 16 1991

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

Species: LESSER BLACK-BACKED GULL Date: 9TH APRIL 1989
 Number: 1 Age: ADULT Sex: NOT KNOWN
 Locality (Exact information if possible): ON GRAVEL BAR IN BOW RIVER
AT INSLWOODS SANCTUARY, CALGARY, ALBERTA
 Time: 10.15 Length of time observed: 1 1/2 HOURS
 Observer: ANDREW SLATER
 Other Observers: MANY OBSERVERS
 Who first saw bird?: JOHN THOMPSON
 Who first identified bird?: JOHN THOMPSON
 Optical equipment used: 20X SCOPE
 Distance to bird: 75 METRES APPROX
 Weather/Light conditions: BRIGHT SUN
 Was the bird photographed?: YES BY BARRY FILES
 Comparison species present: HERRING, CALIFORNIA, RING-BILLED GULLS
 Experience with the species: SEEN MANY TIMES IN BRITAIN (YEARS AGO)
 Voice and/or call notes: NONE
 Was a field guide used while the bird was under observation?: YES If so how do you think it might have influenced your decision?: CHECKED BACK AND EYE COLOUR, UNDER-VINE PATTERN
 Habitat discussion: ONE WINTER WHERE IT HAD SPENT THE WINTER!
 Behavior: STOOD MOSTLY STILL FOR 1 1/2 HOURS, THEN FLEW AROUND FOR 2-3 MINUTES
 Are you 100% certain of the identification?: YES Are others 100% certain: YES
 How were similar species eliminated?:
 FROM WESTERN & ET BLACK BACKED GULLS (ALSO SLATE-BACKED): BF
SMALL SIZE, SMALL BILL, YELLOW LEGS, ROUNDER HEAD, "MILD" EXPRESSION
 FROM YELLOW-FOOTED GULL: BF SMALL SIZE, SMALL HEAD & BILL, ROUNDER
CROWN, "MILD" EXPRESSION
 FROM CALIFORNIA GULL: DEEP BILL WITH NO BLACK IN SPOT, YELLOW
LEGS, PALE EYE, DARK GRAY BACK
 FROM HERRING AND THAVERS GULLS: YELLOW LEGS, VERY DARK
GRAY BACK. ALSO FROM HERRING: SHORT BILL, ROUNDER HEAD,
"MILD" EXPRESSION. ALSO FROM THAVERS: PALE EYE.

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

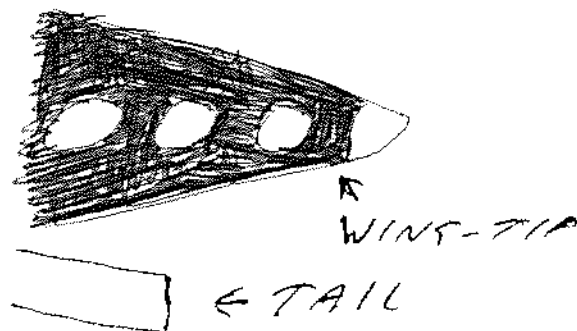
OVERALL SIZE: SAME LENGTH AS A CALIFORNIA, BUT A ~~SMALL~~ BIT STOCKIER. HEAD QUITE ROUNDER; BILL ABOUT SAME LENGTH AS A CALIFORNIA, BUT NOTICEABLY DEEPER. BILL YELLOW WITH LARGE OVAL ORANGE-RED SPOT ON LOWER MAXILLARY; NO EXTENSION NEAR TIP. LEGS AND FEET YELLOW.

HEAD, BREAST, UNDERPARTS AND TAIL: PURE WHITE

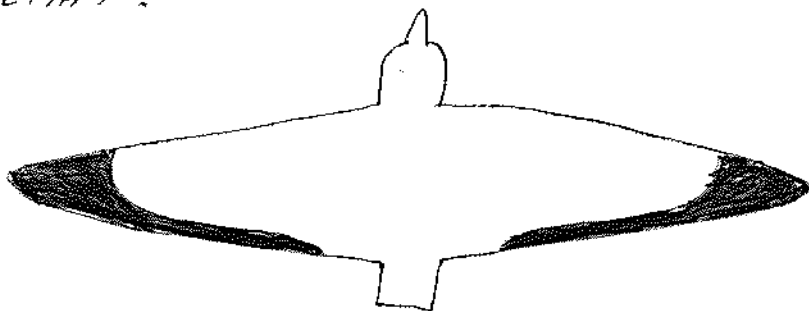
BACK = VERY DARK GRAY AT ALL ANGLES, MUCH DARKER THAN ANY OTHER GULL PRESENT. MUCH DARKER THAN ANY GULL I HAVE SEEN IN WESTERN CANADA, EXCEPT WESTERN GULL. IN FLIGHT, BACK LOOKED BLACKISH. AT REST, BACK WAS NOTICEABLY LIGHTER THAN BLACK VINTIERS (WHICH HAS ABOUT 4 WHITE SPOTS)

EYE PALE. I DID NOT SEE EYE-RING COLOUR.

AT REST, VINTIERS OVERHUNG TAIL BY 2-3 INCHES. TAIL EXTENDED TO THIRD WHITE SPOT FROM TIP:



UNDER-WING PATTERN IN FLIGHT:



Signature: *[Handwritten Signature]*

Address: 152 OAKSIDE CIRCLE, CALGARY ALTA. T2V 4H2

Date prepared: 10TH APRIL 1989

Telephone: 251-6288

On Shybe Is with Calif R/B Herring Gulls

Sales Training Seminar

Summer adult 1

Seen through 20 scope for 1 1/2 hours. range 75-100m

South of California, but a bit darker.

Head, front, underside, tail: pure white.

Back was dark gray, much darker than other gulls.

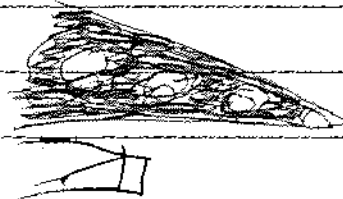
Slightly lighter than that of immatures, which had
about 4 white spots

Eye pale

Bill yellow with large orange spot on lower
mandible. About same length as California, but deeper

No expansion seen top

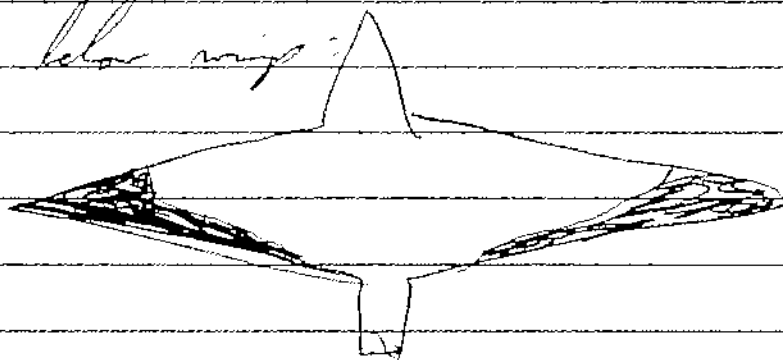
Wings only tail



Legs quite bright yellow

When flew looked very dark (blackish) above.

Patten below wings:



nnnnhhhhnnnn

T.K.
Entered Mar 31/91
verified April 10/91
Lester B1

009 PA

Lesser Black-backed Gull

- 1100 to 1200, allowing observers

- orbital ring bright red (crimson?)
- iris pale.

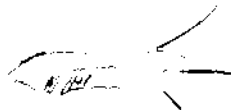
- 1013 p. 10.



- white head and underparts
- slate-colored back
- black primaries + midwings



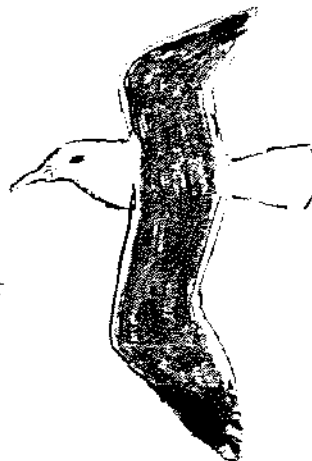
- white patch above primaries



- bright yellow bill
- large red patch
- pale tip (off-white)

- pale greenish-yellow legs (straw with touch of green).

- appeared to be approx.
same size as R-b Gull,
= highly smaller than
California



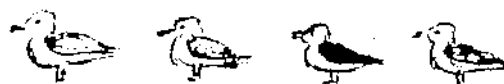
- dark lower part of underwing - dark more extensive below than previous stages



- white band on trailing edge of wing very prominent both from above and below
- white band on leading edge of wing highly prominent (not so prominent from below)

- too small for Western
- yellow logs

28-b, Cal. R-b. Harr.
all in separate once



890065

ENTERED

Feb. 15, 91 T.K.

PROOFED

Datta Cox/Kate Jove
19-2-91

ALBERTA BIRD RECORD SHEET

Column 1	Day 9	Mo. Apr.	Yr. 89	Column 2	Day 23	Mo. Apr.	Yr. 89	Column 3	Day 7	Mo. May	Yr. 89
Time Span	09.55	to	12.30	Time Span	09.15	to	12.00	Time Span	09.15	to	12.30
Location	GLANMORE SOUTH	UTM		Location	GLANMORE SOUTH	UTM		Location	GLANMORE SOUTH	UTM	
Nearest Town	CALGARY			Nearest Town	CALGARY			Nearest Town	CALGARY		
Observer(s)	R.F. CLARKE			Observer(s)	R.F. CLARKE			Observer(s)	R.F. CLARKE		
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		3 5	Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7		2 20	Kestrel, Am	154			Gull, Frankl	270		10 25
Red-necked	8		3	Merlin	155			Bonaparte's	273		2
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	20	100 20
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		20
Cormorant, D-c	46			Partridge, G	161			Herring	278		5
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	5	20 1	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170	4		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	20 20	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86		20 10	Coot, Am	190		1 50	Cuckoo, Bk-bi	346		
Mallard	90	15	2 20	Crane, Sandh	193			Owl, Gr. Horn	357		
J. Pintail	92	4	1 5	Flover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94		1 15	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		5 20	Piping	203			Burrowing	363		
Gadwall	97		2 5	Killdeer	204	1		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99		40 30	Yellowlegs, G	213			Long-eared	367		
Canvasback	101		4 30	Lesser	214			Short-eared	368		
Redhead	102		10 20	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103		20 26	Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		3	Nighthawk, C	372		
Lesser	106		20 40	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114		2	Godwit, Huds	231			Rufous	397		
White-wing	115		3	Marbled	233			Kingfisher B	401		1
Goldeneye, C	116	20	10 5	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117	2		Knot, Red	237			Sapsuck, Y-bel	409		1
Bufflehead	118		5 25	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120		1	Sandpip, Sem	239			Woodpk, Downy	414	1	1
Common	121		1 8	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123		9	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		

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	4	1	Warbling	574			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		1	White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		3
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	2	Yellow-rump	594		15	Lapland	687		
Crow, Amer	481	4	2	Townsend's	596			Smith's	688		
Raven, Com.	486	1		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	25	2 7	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	2	Blackpoll	608			Meadowlark, W	697		
White-breast	500			Bk-6-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	1	3	Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723	10	
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	3	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		1
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

ENTERED June 23/92 890066
June 30/92 DR

Column 1	Day 9	Mo. Apr	Yr. '89	Column 2	Day 23	Mo. Apr	Yr. '89	Column 3	Day 27	Mo. Apr	Yr. '89
Time Span	to			Time Span	to			Time Span	to		
Location 1 Km N of Carstairs				Location 23 Airdrie to				Location 27 Dumbfries, Bruce Lk.			
UTM				Crossfield via Nose				Return via #9			
Nearest Town Carstairs				Nearest Town Airdrie				Nearest Town Kenora			
Observer(s) D.J. Stiles, A. Stiles				Observer(s) D.J. Stiles				Observer(s) D.J. Stiles, P. 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		4	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		4
Red-necked	8			Merlin	155			Bonapart's	273		
Eared	9		6	Peregrine	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		4
Pelican A Wh	43			Falcon Prair	159			California	277		4
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		5	Blue	166			Tern, Caspi	294		
Swan, Tundra	73		25	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		5
Canada	84			Rail, Yellow	182			Mourning	339		
Teal, Gr-wing	86		2	Virginia	186			Cuckoo, Bk B1	346		
Mallard	90			Sora	187			Owl, Gr. Horn	357		*1
N Pintail	92		✓ N150	Coot Am	190		✓ 6	Snowy	358		
Teal, Bl-wing	94		5	Crane, Sandh	193			North Hawk	359		
Cinnamon	95		2	Plover, Bl Be	196			N Pygmy	360		
Scooter N	96		14	Less Golden	197			Burrowing	363		
Gull	97		2	Semipalm	202			Barred	365		
Wigeon, Am	99		✓ N14	Piping	203			Great Gray	366		
Canvasback	101		✓ N12	Killdeer	204		1	Long-eared	367		
Redhead	102		2	Avocet Am	210		4	Short-eared	368		*11
Duck, Ring-n	103		✓ N6	Yellowleg, G	213			Boreal	369		
Scaup, Great	105			Lesser	214			N. Saw-whet	370		
Lesser	106		✓ N20	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		1 6	Marbled	233		4	Sapsuck, YB	409		
Merg. Hood	120			Turnstone Ru	234			Woodpk, Down	414		
Common	121			Knot, Red	237			Hairy	415		
Red-breast	122		6	Sanderling	238			Three-toed	419		
Duck, Ruddy	123			Sandpip, Sem	239			Black back	420		
Vulture Turk	126			Least	245			Flicker Com	421		1
Osprey	128			White rump	246			Woodpk, Pil	422		
Eagle, Bald	134			Baird's	247			Flycat, Ol Si	425		
Harrier, N	136		1	Pectoral	248			Pewee, W. Wood	427		
Hawk, Sh Shin	137			Dunlin	252			Flyc, Yel-bel	429		
Cooper's	138			Sandpip, Sti	254			Alder	431		
N. Goshawk	139			Buff-breast	255			Willow	432		
Broad wing	144			Dowitch, SB	257			Least	433		
Swainson's	146		1 2	Long billed	258			Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher Br	545			Brewer's	660		
Western	437			Pipit, Water	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	1	1	Starling Eu	565	2	2	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462	2	2	Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677		
N. Rough-wing	465			Red eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			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		1	Magnolia	591			Junco Dk-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	5	215	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		6
White breast	500			Blk & white	610			Blackbd, Yh	698		12
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			ChatYbreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539			Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732		15
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

N. facing

* G.H. Owl - Sitting on Nest in Aspen Grove east side of Hwy 2 - 1 km N. of Carstairs Tn.

* 10 Shorteared Owls between Bruce Lk and Hwy 1

* Common Loon at Chestermere Lk.

ENTERED

PROOFED

Feb 19 '91 P 5
B. K. Mc. 23/4/91 290067

ALBERTA BIRD RECORD SHEET

Column 1 Day 10 Mo. 4 Yr. 89				Column 2 Day 11 Mo. 04 Yr. 89				Column 3 Day 13 Mo. 04 Yr. 89			
Time Span to				Time Span to				Time Span to			
Location Inglewood BS UTM				Location Bruce Lake UTM				Location Turner Valley UTM			
Nearest Town Calgary				Nearest Town Keema (OPD)				Nearest Town			
Observer(s) D. ELPHINSTONF				Observer(s) D. ELPHINSTONF				Observer(s) D. ELPHINSTONF			
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	1	10	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		
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Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516		1	Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517		2	Canada	625			Cassin's	719		
Bluebird, Mt	527		2	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	20	14	Sparrow, AmTree	657			Grosbeak, Eve.	730		16
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ALBERTA BIRD RECORD SHEET

Column 1	Day 11	Mo 04	Yr 89	Column 2	Day 12	Mo 04	Yr 89	Column 3	Day 16	Mo 04	Yr 89	
Location Cloverbar Dump				Location Cloverbar Dump				Location Beaverhill Lake				
Nearest town Edmonton				Nearest town Edmonton				Nearest town 890068				
Observer(s) Ed Mah-Lim				Observer(s) Ed Mah-Lim				Observer(s) Tosfield				
	1	2	3		1	2	3		1	2	3	
Loon Common	COLO			FalconPrair	PRFA			GullRingBil	RBGU	200	400	5
Arctic	ARLO			Peregrine	PEFA			Franklin's	FRGU			
Red Throat	RTLO			Gyr Falcon	GYRF			Bonapartes	BOGU			
Grebe Eared	EAGR			Merlin	MERL			Sabine	SAGU			
Red Necked	RNGR			Kestrel Am	AMKE		1	Tern Common	COTE			
Horned	HNGR			Grouse Blue	BUGR			Forster's	FOTE			
Western	WNGR			Spruce	SPGR			Arctic	ARTE			
Pied Bill	PBGR			Ruffed	RUGR			Caspian	CATE			
Pelican Wht	WEPE			Ptarmi Wht	WIPT			Black	BLTE			
Cormorant DC	DCCO			White Tail	WTPT			Dove Rock	RODO	2		1
Heron GBlue	GBHE			Grouse Sage	SAGR			Mourning	MODO			
Blk Cr Night	BCNH			Sharp Tail	STGR			Cuckoo Bk Bi	BBCU			
Bittern Am	AMEI			Pheasant RN	RNPH			Owl Snowy	SNOW			
Swan Whistl	WESW		40	Partridge G	GRPA		2	Great Horn	GHOW			
Trumpeter	TRSW			Crane Sand	SACR			Hawk	HAOW			
Goose Snow	SNGO			Rail Yellow	YERA			Pygmy	PYOW			
Canada	CAGO	7	500	Virginia	VIRA			Burrowing	BUOW			
White Front	WFGO		700	Sora	SORA			Barred	BDOW			
Ross's	ROGO			Coot Am	AMCO		1	Great Gray	GGOW			
Mallard	MALL	4	80	Plover Pip	PIPL			Long Eared	LEOW			
Gadwall	GADW		3	Semipalm	SEPL			Short Eared	SEOW			
Pintail	PINT		60	Killdeer	KILL			Boreal	BOOW			
Teal GrWing	GNTE		25	Plover Am Gol	AGPL			Saw Whet	SWOW			
Blue Wing	BWTE			Black Belli	BBPL			Nighthawk C	CCNI			
Cinnamon	CITE		2	Sniipe Common	COSN			Swift Black	BSLW			
Wigeon Am	AWWI		15	Curlew Long B	LBCU			Humming Ruf	RURU			
Shoveler N	NOSH		10	Whimbrel	WHIM			Ruby Throat	RTHU			
Redhead	REDH		30	Sandpip Up1	UPSA			Calliope	CAHU			
Duck Ring N	RNDU		3	Spotted	SPSA			Kingfisher B	BEKI			
Canvasback	CANV		40	Solitary	SOSA			Flicker C	CNFI			
Scup Lessr	LESC		70	Yellowleg G	GRYE			Woodpkr Pil	PIWO			
Greater	GRSC			Lesser	LEYE			Lewis's	LEWO			
Goldeneye C	COGO		8	Willet	WILL			Sapsucker YB	YESA			
Barrow's	BAGO			Turnstone Ru	RUTU			Woodpkr Hair	HAWO			
Bufflehead	BUFF		4	Knot Red	REKN			Downy	DONO			
Oldsquaw	OLDS			Sanderling	SAND			Blk Ba 3Toe	BTWO			
Duck Harlec	HADU			Sandpip Sem	SESA			North 3Toe	NTTW			
Scoter WhW	WVSC			Least	LESA			Kingbird E	EAKI			
Surf	SUSC			White Rump	WRSA			Western	WEKI			
Duck Budy	RUDU			Baird's	BASA			Flycat Gr Cre	GCFL			
Merganser C	COMB	7		Pectoral	PESA			Phoebe E	EAPH			
Hooded	HOME			Dunlin	DUNL			Say's	SAPH			
Red Breast	REMB		2	Dowitcher SB	SBDO			Flycat Alder	ALFL			
Vulture Turk	TCVU			Long Billed	LEDO			Willow	WIFL			
Goshawk	GOSH			Sandpip Sti	STSA			Least	LEFL			
Hawk Cooper	CCHA			Buff Breast	BBSA			Yellow Bell	YBFL			
Sharp Shin	SSHA			Godwit Marb	MAGO			Hammond's	HAFL			
Red Tailed	RTHA		3	Hudsonian	HUGO			Dusky	DUFL			
Broad Wing	BWHA			Avocet Am	AMAV			Western	WEFL			
Rainson's	SRHA			Phalarope N	NOPH			Fewee W Wood	FWPE			
Long Leg	LRHA			Wilson's	WIPH			Flycat OLSi	OSFL			
Ferruginus	FERA			Jaeger Para	PAJA			Lark Horned	HOLA			
Dogle Bird	BABA	1	5	Gull Hw	HEGU			Swallow Tree	TRSW			
Golden	GOEA			Glaucous	GLGU			Violet Gr	VGSW			
Hawk Marsh	MABA		1	Herring	HEGU	4	8	Bank	BKSW			
California	CALF			California	CALF	300	500	Bank	BKSW			

	1	2	3		1	2	3		1	2	3
allowBarn	EASW			Vireo Solit	SOVI			Bunting Laz	LABU		
liff	CLSW			Red Eyed	REVI			Grosbeak Ev	EVGR		
rtin Purp	PUMA			Philadelph	PHVI			FinchPurple	PUPF		
y Gray	GRJA			Warbling	WAVI			Cassin's	CAPF		
lue	ELJA			Warbler B&W	BAWW			GrosbeakPin	PIGR		
teller's	ETJA			Tennessee	TEWA			FinchGC	GCRF		
gpie BkBi	EBMA	6	8	Orange Crn	OCWA			Redpoll C	COPE		
venCommon	CORA			Yellow	YEWA			Hoary	HORE		
ow Common	COCR	2	10	Magnolia	HAWA			Siskin Pine	PISI		
crackerC	CLNU			Cape May	CMWA			GoldfinchAm	AMGO		
ickadeeBC	SCCH			YellowRump	YRWA			CrossbillRd	RECR		
ountain	MOCH			Townsend's	TOWA			White Wing	WWCR		
oreal	EOCH			BkTh Green	BTGW			Towhee R S	RSTO		
hatch WB	WBNU			Blackburn	BLWA			BuntingLark	LKBU		
ed Breast	EBNU			Chestnut S	CSWA			Sparrow Sav	SASP		
eeper Br	ERCR			Bay Breast	BBWA			Grasshoppr	GRSP		
pper Am	DIPP			Blackpoll	BPWA			Baird's	BASP		
en House	HOWR			Palm	PAWA			Le Conte's	LCSP		
inter	WIWR			Ovenbird	OVEN			Sharp Tail	STSP		
ongBMarsh	LBMW			Waterthr N	NOWA			Vesper	VESP		
hrtBMarsh	SBMW			WarblerConn	COWA			Lark	LASP		
Rock	ROWR			Mourning	MOWA			Junco DkEye	DEJU		
atbirdGray	GRCA			Macgillivr	MGWA			SparrowTree	TRSP		5
asher Br	ERTH			Yellowthr C	COYE			Chipping	CHSP		
bin Am	AMRO		1	ChatYBreast	YBCH			Clay Color	CCSP		
brush Var	VATH			Warbler Can	CAWA			Brewer's	BRSP		
Hermit	BETH			Wilson's	WIWA			Harris's	HASP		
Swainson's	SWTH			Redstart Am	AMRE			White Crn	WCSP		
Gray Cheek	GOTH			SparrowHous	HOSP			Golden Crn	GCSP		
ery	VEER			Bobolink	BOBO			White Thr	WTSP		
uebird Mt	MOBL			MeadowlarkW	WEME			Fox	FOSP		
olitaire T	TOSO			BlackbirdYH	YHBL			Lincoln's	LISP		
inglet GCr	GCKI			Red Winged	RWBL			Swamp	SWSP		
Ruby Crown	RCKI			Rusty	RUBL			Song	SOSP		
ipit Water	WAPI			Brewer's	BRBL			LongspurMcC	MCLO		
Sprague's	SPPI			Oriole N	NOOR			Lapland	LALO		
axwing Boh	BOWA			Grackle C	COGR			Smith's	SKLO		
Cedar	CEWA			Cowbird B H	BHCO			Chestnut C	CCLO		
rike N	NRSH			Tanager W	WETA			BuntingSnow	SNEU		
Loggerhead	LOSH			Grosbeak RB	REGR						
tarling	STAR	10	60	Black Head	BHGR						

ESERVER(S):

DDRESS:

PHONE:

OTES (attach separate sheet if needed):

ENTERED Apr 4 '91 T.H.
 APPROVED April 6 '91 Olgak

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

OR

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

ENTERED July 1 '92 KRC

PROOFED July 7 '92 RD BY

890069

ALBERTA BIRD RECORD SHEET

Column 1 Day 13 Mo APR Yr. 89	Column 2 Day 16 Mo APR Yr. 89	Column 3 Day 16 Mo APR Yr. 89
Time Span 22:00 to 23:00	Time Span 16:15 to 17:45	Time Span to
Location FISH CREEK PP WEST 0.5 KMS E of 32nd CANADA UTM	Location SHEPARD - NEAR ROY SLOUGH - CHESTERBARE UTM	Location 152 OAKS SE CIRCLE SW UTM
Nearest Town	Nearest Town	Nearest Town CALGARY
Observer(s) CALLING IN ASAC - SPARK	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		3	Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			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		20
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	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73		80	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84		2	Virginia	186			Dove, Rock	331		8
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86		4	Coot, Am	190		15	Cuckoo, Bk-bl	346		
Mallard	90		30	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92		300	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		30	Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204		1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99		10	Yellowlegs, G	213		2	Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		1
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106		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		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		
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	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	4		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	10		Yellow-rump	594			Lapland	687		
Crow, Amer	481	20		Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	505			Ovenbird	613			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	713		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
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Robin, Amer	539	20		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	2	
Catbird, Gray	542			Clay-color	659						

SUBMITTER: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ENTERED NO. 24/93 Jek B90070

PROOFED Jan 25 4 00 PM

ALBERTA BIRD RECORD SHEET

(495)

Column 1 Day 14 Mo. 04 Yr. 89	Column 2 Day 15 Mo. 04 Yr. 89	Column 3 Day 16 Mo. 04 Yr. 1989
Time Span 1130 to 1320	Time Span 730 to 1030	Time Span 1330 to 1530
Location INGLEWOOD BIRD SANCTUARY FLACK ESTATE UTM	Location GRAND VALLEY HORSE CRK. ROADS UTM	Location S. GLENMORE RESERVOIR INGLEWOOD B.S. UTM
Nearest Town (IN CALGARY)	Nearest Town COCHRANE	Nearest Town (IN CALGARY)
Observer(s) R.W. STORMS	Observer(s) M. HAFEL, S. ALEXANDER	Observer(s) R.W.S., R. DICKSON

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red-thr	1		Red-tailed	149	10	Snipe, Com	259	1
Pacific	2		Ferruginous	150		Phalarope, Wi	261	
Common	3		Rough-leg	151	1	Red-necked	262	
Grebe, Pied-b	6		Eagle, Golden	152	2	Jaeger, Para	265	
Horned	7		Kestrel, Am	154	3	Gull, Frankl	270	
Red-necked	8	1	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		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	50	Ptarmigan, W-t	169		Tern, Caspi	294	
Trumpeter	75		Grouse, Ruff	170		Common	299	
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Ross'	80		Rail, Yellow	182		Black	307	
Canada	84	20	Virginia	186		Dove, Rock	331	4
Duck, Wood	85	5	Sora	187		Mourning	339	
Teal, Gr-wing	86	4	Coot, Am	190		Cuckoo, Bk-bi	346	
Willard	90	50	Crane, Sandh	193		Owl, Gr. Horn	357	
Pintail	92	30	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	2	Piping	203		Burrowing	363	
Gadwall	97	1	Killdeer	204	1	Barred	365	
Wigeon, Eur	98		Avocet, Am	210		Great Gray	366	
Wigeon, Amer	99	2	Yellowlegs, G	213		Long-eared	367	
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Redhead	102	1	Sandpip, Sol	217		Boreal	369	
Duck, Ring-n	103	2	Willet	218		N. Saw-whet	370	
Scaup, Great	105		Sandpip, Spot	222		Nighthawk, C	372	
Lesser	106	2	Sandpip, Up1	224		Swift, Black	379	
Duck, Harl	111	2	Whimbrel	226		Humming, R-th	391	
Oldsquaw	112		Curlew, Long-b	229		Calliope	395	
Scoter, Surf	114		Godwit, Huds	231		Rufous	397	
White-wing	115		Marbled	233		Kingfisher B	401	1
Goldeneye, C	116	2	Turnstone, Ru	234		Woodpk, Lew	403	
Barrow's	117	4	Knot, Red	237		Sapsuck, Y-bel	409	
Bufflehead	118	2	Sanderling	238		Sapsuck, Red-n	412	
Merg. Hood	120	5	Sandpip, Sem	239		Woodpk, Downy	414	
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	2
Osprey	128		Pectoral	248		Woodpk, Pil	422	2
Eagle, Bald	134	1	Dunlin	252		Flycat, Ol-si	425	
Harrier, N	136	1	Sandpip, Sti	254		Pewee, W-wood	427	
Hawk, Sh-shin	137	1	Buff-breast	255		Flyc, Yel-bel	429	
Cooper's	138		Dowitch, Sh-b	257		Alder	431	
N. Goshawk	139		Long-billed	258		Willow	432	
Broad-wing	144					Least	433	
Linson'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		
lycat, Gr Cr	443			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563		1	Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460		4	Starling, Eur	565	✓	40 ✓	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462		1	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	8	6	Yellow-rump	594			Lapland	687		
Crow, Amer	481	12	20	Townsend's	596			Smith's	688		
Raven, Com.	486		7	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	5		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		2
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516		1	Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527		6	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
ery	529			Grosbeak, R-b	638			Redpoll, Com	723		
thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	3	5	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		4
Catbird, Gray	542			Clay-color	659						

495A

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 - 30 KPH, SK

No PRECIP 3.5 km walk TOTAL DAY'S TOTAL = 18

Col. 2: 5° - 9° C, OVERCAST (90%), 20 - 5 KPH NW, No PRECIP DRIVING & SEVERAL STOPS

DAY'S TOTAL = 32

Col. 3: -6° - -2° C, OVERCAST (95%), 10 - 25 KPH NW, Some WAS SNOW FALLING (20% of the time)

DAY'S TOTAL = 22

(A) - BIRDS SEEN @ GLENMORE RES. .5 km 2nd GLENMORE

2 km. walk @ 185

Gals

890071

ENTERED Dec 6/93 JSC

PROOFED Jan 4 '94 ODP

ALBERTA BIRD RECORD SHEET

Column 1	Day 14	Mo. 4	Yr. 89.	Column 2	Day 16	Mo. 4	Yr. 89.	Column 3	Day 18	Mo. 4	Yr. 89.
Time Span 7:10 PM to 8:45 PM				Time Span 6:15 PM to 9:00 PM				Time Span 6:00 PM to 5:00 PM			
Location <u>Quiver Slough, Berthel</u> <u>Rd., Midway Slough UTM</u>				Location <u>Hwy 27, Sundre, Berthel</u> <u>Bearberry Rd. UTM</u>				Location <u>Blind Alley, Hartmann Rd, Hwy 20</u> <u>Hwy 27, Bearberry Rd., UTM 27</u>			
Nearest Town <u>Didsbury (5-20 km)</u>				Nearest Town <u>Sundre / Bearberry</u>				Nearest Town <u>Hartmann, Sundre, Bearberry</u>			
Observer(s) <u>D. Hutchinson</u>				Observer(s) <u>D. Hutchinson</u>				Observer(s) <u>D.H.</u>			

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	2	6	Snipe, Com	259		
Pacific	2			Ferruginous	150		2	Phalarope, Wi	261		
Common	3		(1)	Rough-leg	151	1	2	Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	1		Kestrel, Am	154		3	Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Cyrfalcon	158			Ring-billed	276	498	
Pelican, Amer wh	43			Falcon, Prair	159		(1)	California	277	12	
Cormorant, D-c	46			Partridge, G	161	1		Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, CBlue	55		(1)	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73	77	34	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	3	Virginia	186			Dove, Rock	331		5
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86	38	2	Coot, Am	190	80		Cuckoo, Bk-bl	346		
Mallard	90	50	20	Crane, Sandh	193			Owl, Gr. Horn	351		
Pintail	92	68	100	Plover, Bl-be	196			Snowy	353		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95		2	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	25	4	Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	4		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	130	70	Yellowlegs, G	213			Long-eared	367		
Canvasback	101	6		Lesser	214		3	Short-eared	368		
Redhead	102	54	2	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103	30	2	Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	30		Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116	50	3	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-be1	409		
Bufflehead	118	30	7	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121		(4)	Western,	240			Hairy	415		
Red-breast	122	2		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
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134		(10)	Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	2	1	Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144		(1)					Least	433		
Gwainson'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	3	1	Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460	1		Starling, Eur	565	10	35 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		6 16	Yellow-rump	594			Lapland	687		
Crow, Amer	481	2	15	Townsend's	596			Smith's	688		
Raven, Com.	486		21 10	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	1		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
BoREAL	492			Bay-breast	607			Blackbd, R-w	694		
Northarch, R-hr	499			Blackpoll	608			Meadowlark, W	697	10	
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			Oricle, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wit	623			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	522		1	Chat, Y-breast	629			Crossbill, Red	721		
Songbirds, T	523			Tanager, Weas	635			White-winged	722		
Veery	524			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Labail	641			Siskin, Pine	725		
Hermit	532			Cowhee, Ruf si	645			Goldfinch, Am	728		
Robin, Amer	539		7	Sparrow, AmTaco	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

Apr 14 - Midway Slough -
1st Meadowlark of the
yr.

Apr. 18 - Harcourt Reservoir - 1 kestrel, 1 Pr. Falcon, 1 G. Loon,
(c. 1000) 1 Gt Bl. Heron, ~~Warblers~~ + some? of the B. Eagles

Apr. 16 8km W. of Sundre - dk. phase Broad-winged Hawk perched on
telephone pole by road - 5km. E. of Bearberry store - 2 imm. - ? ~~Ferruginous~~
Hawks - "large, very white bodies. Faint spotting + barring on lower flanks. Light
brownish caps. Long, extended wings pointed towards tips. Shorter, less
bulky looking secondaries, than Knicker's."

890072

ALBERTA BIRD RECORD SHEET

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		7	Rough-leg	151	1	1	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		1	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		6	Glaucous-wing	285		22 in
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		led by
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73	4		Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75	4		Grouse, Ruff	170	1		Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	8	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		
P. Pintail	92	10	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		7	Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	2	1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210		1	Great Gray	366		
Wigeon, Amer	99		20	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, Up1	224			Swift, Black	379		
Duck, Harl	111		1	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		30	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117	6		Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118		26	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120		3	Sandpip, Sem	239			Woodpk, Downy	414		1
Common	121		20	Western,	240			Hairy	415		
Red-breast	122		5	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			Woodpkr, Pil	422	1	
Eagle, Bald	134	1		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		
				Lesser Black-backed	441	1	1				

~~X Sibbald Flats~~
~~Turn off~~

* * - 1st spotted today by Merrill was when I subsequently photographed bird sitting and flying. (photos to follow)

10

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560	200		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	10		Warbling	574			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	10		Swamp	679	1	1
Cliff	467			Orange-cr	582			White-thr	680		
Barn	469			Nashville	583			Golden-cr	681		
Jay, Gray	470	2		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		
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Chickadee, B-c	487	4	4	Blackburn	600			Bunting, Snow	691		
Mountain	490	3		Palm	606			Bobolink	693		
Boreal	492	1		Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499	4		Blackpoll	608			Meadowlark, W	697	10	
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699	2	
Wren, Rock	506			Ovenbird	615			Brewer's	700		
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Robin, Amer	539			Sparrow, AmTree	657		1	Grosbeak, Eve.	730	2	
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Catbird, Gray	542			Clay-color	659						

SUBMITTER:

SEND TO: Regional Compiler

ADDRESS:

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NOTES: (attach separate sheet if needed)

OR TO:

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

ENTRANCE Doc 6193 ZEK

PROOFED Jan 7 '93 OBAH

890073

ALBERTA BIRD RECORD SHEET

Column 1	Day 15	Mo. 04	Yr. 89	Column 2	Day 19	Mo. 04	Yr. 89	Column 3	Day 20	Mo. 04	Yr. 89
Time Span	1100	to	1200	Time Span	1230	to	1330	Time Span	2100	to	
Location	<u>Sut of</u> <u>Logy</u> UTM			Location	<u>IBS</u> UTM			Location	<u>NW 772</u> <u>two miles</u> <u>S of 567</u> UTM		
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	<u>DC</u>			Observer(s)	<u>DC, JP & others</u>			Observer(s)	<u>DC, RD</u>		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	7		Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, 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	1012	10	Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	502	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	502	
Cormorant, D-c	46			Partridge, G	161			Herring	278	202	
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
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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	12	
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	20		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120	1012		Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	1012		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		
Gwainson's	146							Hammond's	434		
								Lesser Black-backed Gull		101	
								281			

* ~~1002-0419~~ - approx size of CAGU, golden yellow legs & feet, light eye, eye placed more centrally in head than CAGU, mantle dark grey relative to CAGU and exp RAGU, bill longer & heavier than RAGU or CAGU with a large red distal spot.

* ~~1002-0419~~ - in fencerpost, catches mouse and disappears into farm.

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-6-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						

DOUG COLLISTER

SUBMITTER:

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

ENTERED Apr. 20, 1991 P991 P890074
 PROOFED PAS JD May 11/91

ALBERTA BIRD RECORD SHEET

Column 1	Day 17	Mo	APR	Yr. 89	Column 2	Day 20	Mo	APR	Yr. 89	Column 3	Day 20	Mo	APR	Yr. 89
Time Span	17:15	to	18:30		Time Span	6:00	to	7:15		Time Span	12:15	to	12:45	
Location	SLENDRE RES.				Location	NOSEHILL PARK				Location	SLENDRE RES.			
	-SOUTH SIDE UTM					UTM					-NORTH SIDE UTM			
Nearest Town	CALGARY				Nearest Town	CALGARY				Nearest Town	CALGARY			
Observer(s)	A.C. SLATER				Observer(s)	A.C. SLATER				Observer(s)	A.C. SLATER			
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	50	3	50
Pelican, Amer Wh	43				Falcon, Prair	159				California	277			10
Cormorant, D-c	46				Partridge, G	161		2	2	Herring	278	8		
Bittern, Amer	53				Pheasant, R-n	164				Glaucous-wing	285			
Heron, GBlue	55				Grouse, Spru	165				Glaucous	286			
Bk-c Night-	63				Blue	166				Sabine's	291			
Swan, Tundra	73	32		56	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		11		Forster's	302			
Ross'	80				Rail, Yellow	182				Black	307			
Canada	84	25		30	Virginia	186				Dove, Rock	331			
Duck, Wood	85				Sora	187				Mourning	339			
Teal, Gr-wing	86				Coot, Am	190			4	Cuckoo, Bk-b1	346			
Mallard	90	20	6	20	Crane, Sandh	193				Owl, Gr. Horn	357			
Pintail	92	2		1	Plover, Bl-be	196				Snowy	358			
Teal, Bl-wing	94				Less Golden	197				North Hawk-	359			
Cinnamon	95				Semipalm	202				N. Pygmy-	360			
Shoveler, N.	96	1		14	Piping	203				Burrowing	363			
Gadwall	97				Killdeer	204			1	Barred	365			
Wigeon, Eur	98				Avocet, Am	210				Great Gray	366			
Wigeon, Amer	99	2		10	Yellowlegs, G	213				Long-eared	367			
Canvasback	101	10		4	Lesser	214				Short-eared	368			
Redhead	102				Sandpip, Sol	217				Boreal	369			
Duck, Ring-n	103			2	Willet	218				N. Saw-whet	370			
Scaup, Great	105				Sandpip, Spot	222				Nighthawk, C	372			
Lesser	106			2	Sandpip, Up1	224				Swift, Black	379			
Duck, Harl	111				Whimbrel	226				Humming, R-th	391			
Oldsquaw	112				Curlew, Long-b	229				Calliope	395			
Scoter, Surf	114				Godwit, Huds	231				Rufous	397			
White-wing	115				Marbled	233				Kingfisher B	401			
Goldeneye, C	116	30		40	Turnstone, Ru	234				Woodpk, Lew	403			
Barrow's	117				Knot, Red	237				Sapsuck, Y-bel	409			
Bufflehead	118	6		6	Sanderling	238				Sapsuck, Red-n	412			
Merg. Hood	120				Sandpip, Sem	239				Woodpk, Downy	414			
Common	121	3		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			
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			

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	543			Brewer's	660		
Western	437			Pipit, Water	558	6		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			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	4	2	Yellow-rump	594			Lapland	687	1	
Crow, Amer	481	4	6	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	1	
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	505			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516	2		Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	4		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

SHARP-TAILED SPAUSE

JANEK POLJURNY TOLD ME ABOUT
THE LEX ON NOSE HILL, WHERE HE
HAS COUNTED 14 RARE THE PREVIOUS YEAR

ENTERED

PROOFED

June 23/92 890075

June 30/92 D. A.

ALBERTA BIRD RECORD SHEET

Column 1 Day 18 Mo. 04 Yr. 89					Column 2 Day 19 Mo. 04 Yr. 89					Column 3 Day 21 Mo. 04 Yr. 89				
Time Span 1730 to 19.30					Time Span 1800 to 2015					Time Span 1800 to 2000				
Location McFARCY - SADLER UTM					Location SHEPHERD - INDUS - DALEMEAD UTM					Location Ingleswood UTM				
Nearest Town LANDON CORNERS					Nearest Town					Nearest Town				
Observer(s)					Observer(s) 391					Observer(s) 547				
Column	1	2	3		Column	1	2	3		Column	1	2	3	
Loon, Red-thr	1				Red-tailed	149	2	2	1	Snipe, Com	259			
Pacific	2				Ferruginous	150				Phalarope, Wi	261			
Common	3		4		Rough-leg	151				Red-necked	262			
Grebe, Pied-b	6				Eagle, Golden	152				Jaeger, Para	265			
Horned	7				Kestrel, Am	154			1	Gull, Frankl	270			
Red-necked	8				Merlin	155			1	Bonaparte's	273			
Eared	9				Falcon, Per	157				Mew	275			
Western	10		1		Gyr Falcon	158				Ring-billed	276	30	300	300
Pelican, Amer Wh	43				Falcon, Prair	159				California	277	6	50	200
Cormorant, D-c	46				Partridge, G	161	3			Herring	278			50
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		150		Ptarmigan, W-t	169				Tern, Caspi	294			
Trumpeter	75				Grouse, Ruff	170				Common	299			
Goose, G. Wh-fr	78				Sage	171				Arctic	300			
Lesser Snow	79				Sharp-tail	174				Forster's	302			
Ross'	80				Rail, Yellow	182				Black	307			
Canada	84	20	15	30	Virginia	186				Dove, Rock	331	3		3
Duck, Wood	85			3	Sora	187				Mourning	339			
Teal, Gr-wing	86	12	4		Coot, Am	190	120	75		Cuckoo, Bk-b1	346			
Mallard	90	8	20	30	Crane, Sandh	193				Owl, Gr. Horn	357		1	
Pintail	92	60	100		Plover, Bl-be	196				Snowy	358			
Teal, Bl-wing	94				Less Golden	197				North Hawk-	359			
Cinnamon	95	15	10		Semipalm	202				N. Pygmy-	360			
Shoveler, N.	96	75	40		Piping	203				Burrowing	363			
Gadwall	97				Killdeer	204			1	Barred	365			
Wigeon, Eur	98				Avocet, Am	210	3	2		Great Gray	366			
Wigeon, Amer	99	20	60	2	Yellowlegs, G	213				Long-eared	367			
Canvasback	101	40	15		Lesser	214				Short-eared	368	1	4	
Redhead	102	8	7		Sandpip, Sol	217				Boreal	369			
Duck, Ring-n	103				Willet	218				N. Saw-whet	370			
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Crow, Amer	481	7	5 5	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
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Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	1	1
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		10
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	5	
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Thrush, Varied	540			Chipping	658			Sparrow, House	732	8	12
Catbird, Gray	542			Clay-color	659						

SUBMITTER: BILL MCKITTERICK SEND TO: Regional Compiler

ADDRESS: 67 ERIN WOODS PR. S.E.

PHONE: 246-3397

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

Column 11 Day 18 Mo 04 Yr 89 Column 21 Day 19 Mo 04 Yr 89 Column 31 Day 20 Mo 04 Yr 89

Location Cloverbar Dump	Location Cloverbar Dump	Location Edmonton
Nearest town Edmonton	Nearest town Edmonton	Nearest town Edmonton
Observer(s) Ed Mah-Lim	Observer(s) Ed Mah-Lim	Observer(s) Ed Mah-Lim

Loon Common	COLO			FalconPrair	PRFA			GullRingBil	REGU	800	600
Arctic	ARLO			Peregrine	PEFA			Franklin's	FRGU	2	
Red Throat	RTLO			GyrFalcon	GYRF			Bonapartes	BOGU		
Grebe Eared	EAGR			Merlin	MERL			Sabine	SAGU		
Red Necked	RNGR			Kestrel Am	AMKE			Tern Common	COTE		
Horned	HNGR			Grouse Blue	BUGR			Forster's	FOTE		
Western	WNGR			Spruce	SPGR			Arctic	ARTE		
Pied Bill	PBGR			Ruffed	RUGR			Caspian	CATE		
Pelican Wht	WHPE			Plum Wht	WIPT			Black	BLTE		
CormorantDC	DCCO			White Tail	WTPT			Dove Rock	RODO		4
Heron GBlue	GBHE			Grouse Sage	SAGR			Mourning	MODO		
BlkCrNight	BCNH			Sharp Tail	STGR			Cuckoo BkBi	BBCU		
Bittern Am	AMBI			Pheasant RN	RNPH			Owl Snowy	SNOW		
Swan Whistl	WESW		3	Partridge G	GRPA	2		Great Horn	GHOW		
Trumpeter	TRSW			Crane Sand	SACR			Hawk	HAOW		
Goose Snow	SNGO			Rail Yellow	YERA			Pygmy	PYOW		
Canada	CAGO		2	Virginia	VIRA			Burrowing	BUOW		
WhiteFront	WFGO			Sora	SORA			Barred	BDOW		
Ross's	ROGO			Coot Am	AMCO			Great Gray	GGOW		
Mallard	MALL		10	Plover Pip	PIPL			Long Eared	LEOW		
Gadwall	GADW			Semipalm	SEPL			ShortEared	SEOW		
Pintail	PINT			Killdeer	KILL			Boreal	BOOW		
Teal GrWing	GWTE			PloverAmGol	AGPL			Saw Whet	SWOW		
ue Wing	BWTE			BlackBelli	BBPL			Nighthawk C	CCNI		
Cinnamon	CITE			SnipeCommon	COSN			Swift Black	BLSW		
Wigeon Am	AMWI			CurlewLongB	LBCU			Humming Ruf	RUFU		
Shoveler N	NOSH			Whimbrel	WHIM			RubyThroat	RTHU		
Redhead	REDH			Sandpip Upl	UPSA			Calliope	CAHU		
Duck Ring N	RNDU			Spotted	SPSA			KingfisherB	BEKI		
Canvasback	CANV			Solitary	SOSA			Flicker C	CNFI		
Scaup Lesser	LESC			Yellowleg G	GRYE			Woodpkr Pil	PIWO		
Greater	GRSC			Lesser	LEYE			Lewis's	LEWO		
Goldeneye C	COGO			Willet	WILL			SapsuckerYB	YESA		
Barrow's	BAGO			TurnstoneRu	RUTU			WoodpkrHair	HAWO		
Bufflehead	BUFF			Knot Red	REKN			Downy	DOWO		
Oldsquaw	OLDS			Sanderling	SAND			BlkBa 3Toe	BTWO		
Duck Harleq	HADU			Sandpip Sem	SESA			North 3Toe	NTTW		
Scoter WHW	WWSO			Least	LESA			Kingbird E	EANI		
Surf	SUSO			White Rump	WRSA			Western	WERI		
Duck Biddy	RUDU			Baird's	BASA			FlycatGrCre	GCFL		
Merganser C	COKE			Pectoral	PESA			Phoebe E	EAPH		
Hooded	HOME			Dunlin	DUNL			Say's	SAPH		
Red Breast	RDKE			DowitcherSS	SEDO			FlycatAlder	ALFL		
VultureTurk	TUVU			LongBilled	LEBO			Willow	WIFL		
Goshawk	GOSH			Sandpip Sti	STSA			Least	LEFL		
Hawk Cooper	COHA			BuffBreast	BBSA			YellowBell	YSFL		
Sharp Shin	SSHA			Godwit Harb	HAGO			Hammond's	HAFL		
Red Tailed	RTHA			Hudsonian	HUGO			Dusky	DUFL		
Broad Wing	BWHA			Avocet Am	AMAV			Western	WEFL		
Wainson's	SWHA			Phalarope N	NOPH			Pewee WWood	WWPE		
Laugh Leg	LAHA			Wilson's	WIPH			Flycat OISI	OSFL		
Ferruginus	FENA			Jaeger Para	PAJA			Lark Horned	HOLA		
Eagle Bald	BABA			Gull Mew	MEGU			SwallowTree	TRSW		
Golden	GOEA			Glaucous	GLGU			Violet Gr	VGSW		
Hawk Marsh	MAHA			Herring	HEGU	5	30	Bank	BERS		
	ISRE			California	CACU	600	600				

	1	2	3		1	2	3		1	2	3
allow Barn	BASW			Vireo Solit	SOVI			Bunting Laz	LABU		
liff	CLSW			Red Eyed	REVI			Grosbeak Ev	EVGR		
stin Purr	PUMAI			Philadelph	PHVI			FinchPurple	PUFI		
y Gray	GRJA			Warbling	WAVI			Cassin's	CAFI		
lue	ELJA			Warbler B&W	BAWW			GrosbeakPin	PIGR		
teller's	STJA			Tennessee	TEWA			FinchGCRosy	GCRF		
gpie BkBi	ESMA	10	6	4	Orange Crn	OCWA		Redpoll C	CORE		
venCommon	CORA				Yellow	Yewa		Hoary	HORE		
ow Common	COCR	5	10	10	Magnolia	MAWA		Siskin Pine	PISI		
lorackerC	CLNU				Cape May	CMWA		GoldfinchAm	AMGO		
ickadeeBC	SCCH				YellowRump	YRWA		CrossbillRd	RECR		
ountain	MOCH				Townsend's	TOWA		White Wing	WWCR		
oreal	EOCH				BkTh Green	BTGW		Towhee R S	RSTO		
thatch WB	WBNU				Blackburn	BLWA		BuntingLark	LKBU		
ed Breast	EBNU				Chestnut S	CSWA		Sparrow Sav	SASP		
eeper Br	BRCR				Bay Breast	BBWA		Grasshoppr	GRSP		
pber Am	DIPP				Blackpoll	BPWA		Baird's	BSAP		
en House	HOWR				Palm	PAWA		Le Conte's	LCSP		
Winter	WIWR				Ovenbird	OVEN		Sharp Tail	STSP		
ongBMarsh	LEMW				Waterthr N	NOWA		Vesper	VESP		
ShrtBMarsh	SEHW				WarblerConn	COWA		Lark	LASP		
Rock	ROWR				Mourning	MOWA		Junco DkEye	DEJU		
atbirdGray	GRCA				Macgillivr	MGWA		SparrowTree	TRSP	3	
crasher Br	BRTH				Yellowthr C	COYE		Chipping	CHSP		
bin Am	AMRO				ChatYBreast	YBCH		Clay Color	CCSP		
rush Var	VATH				Warbler Can	CAWA		Brewer's	BRSP		
Hermit	HETH				Wilson's	WIWA		Harris's	HASP		
Swainson's	SWTH				Redstart Am	AMRE		White Crn	WCSP		
Gray Cheek	GCTH				SparrowHous	HOSP		Golden Crn	GCSP		
erry	VEER				Bobolink	BOBO		White Thr	WTSP		
Bluebird Mt	MOBL				MeadowlarkW	WEME		Fox	FOSP		
olitaire T	TOSO				BlackbirdYH	YHBL		Lincoln's	LISP		
inglet GCr	GCKI				Red Winged	RWBL		Swamp	SWSP		
Ruby Crown	RCKI				Rusty	RUBL		Song	SOSP		
ipit Water	WAPI				Brewer's	BRBL		LongspurMcC	MCLO		
Sprague's	SPPI				Oricle N	NOOR		Lapland	LALO		
axwing Boh	BOWA				Grackle C	COGR		Smith's	SMLO		
Cedar	CEWA				Cowbird B H	BHCO		Chestnut C	CCLO		
rike N	NRSH				Tanager W	WETA		BuntingSnow	SNBU		
Loggerhead	LOSH				Grosbeak RB	RBGR					
tarline	STAR	20	10	3	Black Head	BHGR					

ESERVER(S):

DDRESS:

PHONE:

OTES (attach separate sheet if needed):

ENTERED *Apr 4, 1991 T.K.*
 PROOFED *April 6, '91 O.G.*

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

OR

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

ENTERED Feb 20/1991 NH.
PROOFED ~~PH~~ K Mc. 1/4/91 890077

ALBERTA BIRD RECORD SHEET

Column 1 Day 19 Mo. 4 Yr. 89	Column 2 Day 26 Mo. 4 Yr. 89	Column 3 Day 26 Mo. 4 Yr. 89
Time Span ~11 ³⁰ to	Time Span to	Time Span to
Location Inglewood Bird Sanct. UTM	Location Sadler sloughs UTM	Location Along Highway 1 from Hinton Junction to Bassano UTM
Nearest Town Calgary	Nearest Town Chendler	Nearest Town Gravelton
Observer(s) Harold Pirel, Merrill Wheeler	Observer(s) Harold Pirel	Observer(s) Harold Pirel
Column 1 2 3	Column 1 2 3	Column 1 2 3
Loon, Red-thr 1	Red-tailed 149	Snipe, Com 259
Pacific 2	Ferruginous 150	Phalarope, Wi 261
Common 3 4	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
Fared 9	Falcon, Per 157	Mew 275
Western 10 1	Gyr Falcon 158	Ring-billed 276 300+
Pelican, Amer Wh 43	Falcon, Prair 159	California 277 250+
Cormorant, D-c 46	Partridge, G 161	Herring 278 150+
Bittern, Amer 53	Pheasant, R-n 164 18	Glaucous-wing 285
Heron, G Blue 55	Grouse, Spru 165	Glaucous 286
Black-c Night- 56	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
Boss' 80	Rail, Yellow 182	Black 307
Canada 84 10 8	Virginia 186	Dove, Rock 351
Duck, Wood 85	Sora 187	Mourning 359
Teal, Gr-wing 86	Coot, Am 190 30+	Cuckoo, BK-bi 346
Ballard 90 20+ 10+	Crane, Sandh 193	Owl, Gr. Horn 357
Red-tail 92 6+	Plover, Bl-be 196	Snowy 358
Red Bl-wing 94 8	Less Golden 197	North Hawk- 359
Cinnamon 95 20+	Semipalm 202	N. Pygmy- 360
Noonveller, N. 96 10+	Piping 203	Burrowing 363
Sadwall 97 4	Killdeer 204 2	Barred 365
Wigeon, Eur 98	Avocet, Am 210	Great Gray 366
Wigeon, Amer 99	Yellowlegs, G 215	Long-eared 367
Canvasback 101 4+	Lesser 214 6	Short-eared 368
Redhead 102 4+	Sandpip, Sol 217	Boreal 369
Duck, Ring-n 103 18	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
Oidsquaw 112	Curlew, Long-b 229 1	Calliope 395
Scoter, Surf 114	Godwit, Huds 231	Rufous 397
White-wing 115	Marbled 233 2	Kingfisher B 401
Goldeneye, C 116 4	Turnstone, Ru 234	Woodpk, Lew 403
Barrow's 117	Knot, Red 237	Sapsuck, Y-bel 409
Bufflehead 118 19	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	White-rump 246	Black-back 420
Culture 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
Warrier, N 136 1 14	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
L. Goshawk 139	Long-billed 258	Willow 432
Broad-wing 144		Least 433
Sw. Goshawk 146 2		Hammond's 434
		* LESSER BLACK-BACKED GULL 1 ad.

* seen all diagnostic features; bird roosting but would flap wings, stretch & fly short distances -
photo taken by Dave.
** nest on west side of road between sloughs; 5 eggs in nest

Dusky	338			Thrasher, Br	545			Brewer's	582		
Western	357			Pipit, water	548			Vesper	583		
Phoebe, East	370			Sprague's	559			Lark	584		
Say's	371			Waxwing, Bon	560			Bunting, Lk	588		
Flycat, Gr Cr	375			Cedar	561			Sparrow, Sav	589	4+	
Kingbird, We	383			Shrike, N.	563			Baird's	590		
Eastern	384			Loggerhead	564			Grasshopper	591		
Dark, Horned	386			Starling, Eur	565		1	Le Conte's	593		
Martin, Purp	381			Vireo, Solit	571			Sharp-tail	594		
Swallow, Tree	382	4		Warbling	574			Fox	596		
Violet-green	383			Philadelphia	575			Song	597		
N. Rough-wing	385			Red-eyed	576			Lincoln's	598		
Bank	386			Warbler, Ten	581			Swamp	599		
Cliff	387			Orange-crn	582			White-thr	600		
Barn	388			Nashville	583			Golden-crn	601		
Jay, Gray	390			Yellow	589			White-crn	602		
Steller's	391			Chestnut-side	590			Harris'	603		
Blue	392			Magnolia	591			Junco, Dk-eye	604		
Nutcracker, Cl	393			Cape May	592			Longspur, Mc	605		
Magpie, Bk-bi	394			Yellow-rump	593			Lapland	606		
Crow, Amer	395		4 8	Townsend's	596			Smith's	608		
Raven, Com.	396			Bk-th Green	598			Chestnut-col	609		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	611		
Mountain	490			Palm	606			Bobolink	613		
Boreal	492			Bay-breast	607			Blackbd, R-w	614	2+	
Nuthatch, N-br	499			Blackpoll	608			Meadowlark, W	617	3+	
White-breast	500			Blk-&-white	610			Blackbd, Y-h	618	3+	
Creeper, Br.	503			Redstart, Am	611			Rusty	619		
Wren, Rock	506			Ovenbird	613			Brewer's	700	2	
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Cn	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	713		
Warbler, AE	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	623			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	518			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermite	532			Towhee, Ruf-si	643			Goldfinch, Am	728		
Robin, Amer	539		1	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	4	
Cardinal, Gray	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: 100 - 7th Ave. N.W.

PHONE: 511-1111 / 1111 YEM QZS

NOTES: (attach 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 PS. Apr 25 '91 890078
 PROOFED Entered & verified
 checked Feb 20. 01ga

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>20</u> Mo. <u>4</u> Yr <u>89</u>	Column 2 Day <u>23</u> Mo. <u>4</u> Yr <u>89</u>	Column 3 Day <u>25</u> Mo. <u>4</u> Yr. <u>89</u>
Time Span <u>1:30pm to 4:15pm</u>	Time Span <u>9:15am to 3:15pm</u>	Time Span <u>6:30pm to 8pm</u>
Location <u>NOSE HILL</u> <u>CHAM.</u> UTM	Location <u>WAPAKNANO</u> UTM	Location <u>St. Lawrence</u> <u>Reservoir.</u> UTM
Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s) <u>STEVE KASSAI</u>	Observer(s) <u>STEVE KASSAI</u>	Observer(s) <u>STEVE KASSAI</u>

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		3	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Ni	261		
Common	3		4	Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7		3	Kestrel, Am	154	1		Gull, Frankl	270		
Red-necked	8			Merlin	155		1	Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10		2	Gyr Falcon	158			Ring-billed	276	4	
Pelican, Amer Wh	43		(5)	Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		4
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	115	156	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170		7	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	14	7	Virginia	186			Dove, Rock	331	3	
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86		1	Coot, Am	190		24	Cuckoo, Bk-b1	346		
Mallard	90	16	86	Crane, Sandh	193	(12)		Owl, Gr. Horn	357		
Pintail	92		30	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94		5	Less Golden	197			North Hawk-	359		
Cinnamon	95		1	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		6	Piping	203			Burrowing	363		
Gadwall	97		2	Killdeer	204	1		Barred	365		
Wigeon, Eur	98			Avocet, Am	210		2	Great Gray	366		
Wigeon, Amer	99		46	Yellowlegs, G	213			Long-eared	367		
Canvasback	101		38	Lesser	214			Short-eared	368		
Redhead	102		12	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103		14	Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106		18	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	39	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117		1	Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	3	18	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		2
Common	121	1	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			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	2		Sandpip, Sti	254			Pewee, W-wood	427		
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	7		Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	1		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	1		Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684	6	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	5-7	1	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		12	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
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		2	Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539		12-18	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

STEVE KASSAI

SEND TO:

Regional Compiler

ADDRESS:

4619 NAMAKA CRES NW Calgary

PHONE:

289-1351

NOTES: (attach separate sheet if needed)

OR TO:

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

From Col 3 172+ mixed white
headed gulls and gulls. Birds to
distant for 10 with 25x scope but
most likely a Ring-bill, California, Heavy mix.

From Col 2 Woodhead. one possible but uncertain. Sandhill Crane was
seen in high level, distant flight under poor light. Flew over the Woodhead
region heading south at 8:50am on April 23.

ENTERED Feb 20/1991 MHL 890079
 PROOFED ~~ML~~ KMC 17/4/91

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>21</u> Mo <u>APR</u> Yr. <u>89</u>	Column 2 Day <u>25</u> Mo <u>APR</u> Yr. <u>89</u>	Column 3 Day <u>30</u> Mo <u>APR</u> Yr. <u>89</u>
Time Span <u>12:30 to 12:45</u>	Time Span <u>12:00 to 13:00</u>	Time Span <u>16:00 to</u>
Location <u>SELENDORE RES</u> <u>-NEAR SAILING CLUB UTM</u>	Location <u>SELENDORE RES</u> <u>-SOUTH SIDE UTM</u>	Location <u>JUST SOUTH OF</u> <u>AIRPORT TERMINAL UTM</u>
Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s) <u>END OF OPEN LEAS</u> <u>ALONG S. SIDE</u>	Observer(s) <u>OPEN AREAS AT WEST END</u>	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3	5	2	Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	4	6	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	20	20
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		3
Cormorant, D-c	46			Partridge, G	161			Herring	278		10
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		170	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84		20	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86		12	Coot, Am	190		15	Cuckoo, Bk-bi	346		
Mallard	90	2	20	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92		10	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94		6	Less Golden	197			North Hawk-	359		
Cinnamon	95		4	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		6	Piping	203			Burrowing	363		
Gadwall	97		4	Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210		4	Great Gray	366		
Wigeon, Amer	99		30	Yellowlegs, G	213			Long-eared	367		
Canvasback	101	8	50	Lesser	214			Short-eared	368		
Redhead	102		4	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103		15	Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106		20	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116	20	50	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	4	20	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			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		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			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	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	1		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
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	2		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ENTERED Feb 20/1991 HH
 PROOFED ~~MM~~ KMC. 17/4/91 890080

ALBERTA BIRD RECORD SHEET

Column 1	Day 21	Mo. 4	Yr. 89	Column 2	Day 24	Mo. 4	Yr. 89	Column 3	Day 25	Mo. 4	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	Bruce Lake UTM			Location	Angled Bird UTM			Location	Cochrane UTM		
Nearest Town	Keoma			Nearest Town				Nearest Town			
Observer(s)	D. ELPHINSTONF			Observer(s)	D. ELPHINSTONF + David Welch			Observer(s)	D. ELPHINSTONF		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	3	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		6	Kestrel, Am	154		5	Gull, Frankl	270		
Red-necked	8	2	7	Merlin	155	2		Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10		1	Gyr Falcon	158			Ring-billed	276	2	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	1	
Cormorant, D-c	46	2		Partridge, G	161	8		Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	2	5	Glaucous-wing	285		
Heron, GBlue	55	1		Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73	200		Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	20	20	Virginia	186			Dove, Rock	331		
Duck, Wood	85		2	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	2	1*	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92	2	3	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	4		Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	2	1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210	1		Great Gray	366		
Wigeon, Amer	99	2		Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102	6		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	10	4	Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111		1	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	10	20	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	6	10	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120		3	Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	20	20	Western,	240			Hairy	415		1
Red-breast	122	4	9	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		1	Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	4		Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137		5	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		

* nest

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	666		
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	7		Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465	2		Red-eyed	576			Lincoln's	678		
Bank Swallow	466			Warbler, Ten	581	12		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			Yellow-rump	594			Lapland	687		
Crow, Amer	481			Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	10		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	4	
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	505			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
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Regional Compiler

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PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

Cals.

ENTERED

7/16/93 OD

890081

PROOFED

7/23/93 OD

ALBERTA BIRD RECORD SHEET

Column 1	Day 21	Mo. 4	Yr. 89	Column 2	Day 21	Mo. 4	Yr. 89	Column 3	Day 29	Mo. 4	Yr. 89
Time Span	9:00 AM	to	11:45 AM	Time Span	10:15 AM	to	1:15 PM	Time Span	7:00 PM	to	9:00 PM
Location	Harmattan Reservoir			Location	Highway 22, Harmattan Reservoir			Location	Bengthal Rd., Midway Slough		
	UTM				Gilberton, B.C. Prairie Rd., Bengthal Rd.				UTM		
Nearest Town	Harmattan			Nearest Town	Harmattan / Wrenn			Nearest Town	10-20 km SE of Didsbury		
Observer(s)	D. Hutchinson			Observer(s)	D.H.			Observer(s)	D.H.		

Column	1	2	3	Column	1	2	3	Column	1	2	3	
Loon, Red-thr	1			Red-tailed	149	3	28	5	Snipe, Com	259		3
Pacific	2			Ferruginous	150				Phalarope, Wi	261		
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Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	20	10	Le Conte's	673		
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Swallow, Tree	462	1	6	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		
Nutcracker, Cl	473			Cape May	592			Longspur, Mc	686		
Nagpie, Bk-bi	479	2	10	Yellow-rump	594			Lapland	687		
Crow, Amer	481	1	20	Townsend's	596			Smith's	688		
Raven, Com.	486	1		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		25
Warbler, R-br	493			Blackpoll	608			Meadowlark, W	697		5
White-breast	500			Blk-5-white	610			Blackbd, Y-h	698		12
Creeper, Br.	505			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr. N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	521	10	14	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	523			Tanager, We-1	635			White-winged	722		
Veery	529			Grosbeak, R 5	638			Redpoll, Com	723		
Thrush, Gray	530			Black-headed	639			Heary	724		
Woodpecker's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Chimney	532			Towhee, Ruf-bl	643			Goldfinch, Am	728		
Robin, Amer	533	6	1	Sparrow, Am Free	657			Grosbeak, Eve	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Cardinal, Gray	543			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

② Note: 2/4/85 - 10:45-11:45 AM;

partially cloudy, +8°C; 30 imm.

Bald Eagles, for no apparent

reason, almost all at once suddenly rose up from the forest on S. side of Hartmann Reservoir, + began feeding around ice

glaciers, swooping, diving, + performing aerial displays in tandem.

None were soaring to migrate, as all later descended into various perches possibly to exploit limited food supply of fish available in Reservoir, however, only 2 small patches of Res. are cleared of ice. - rest is frozen.

ALBERTA BIRD RECORD SHEET

890082

Column 1 Day 21 Mon 4 Yr 89

Column 2 Day 22 Mo 04 Yr 89

Column 3 Day 23 Mo 04 Yr 89

Location Cloverbar Dump

Nearest town

Observer(s) Ed Mah-Lim

Location Darwell + Lac St. Pierre area

Nearest town Darwell

Observer(s) Ed Mah-Lim

Location Wabamun

Nearest town

Observer(s) Ed Mah-Lim

		1	2	3
Loon Common	COLO		1	3
Arctic	ARLO			
Red Throat	RTLO			
Grebe Eared	EAGR			1
Red Necked	RNGR			8
Horned	HNGR			
Western	WNGR			
Pied Bill	PEGR			
Pelican White	WHPH			
Cormorant	DCO			
Heron GBlue	GBHE			
BlkCrNight	BCNH			
Bittern Am	AMBI			
Swan Whistl	WHSW			
Trumpeter	TRSW			
Goose Snow	SNGO			
Canada	CAGO		2	4
WhiteFront	WFGO			
Ross's	ROGO			
Hallard	MALL		50	100
Gadwall	GADW		4	4
Pintail	PINT		40	20
Teal GrWing	GNTE		4	
Blue Wing	BWTE		1	
Cinnamon	CITE			
Wigeon Am	AWWI		40	
Shoveler N	NOSH		20	6
Redhead	REDH			
Duck Ring N	RNDU			15
Canvasback	CANV			100
Scup Lesser	LESC		4	200
Greater	GRFC			
Goldeneye C	COGO		10	20
Barrow's	BAGO			
Bufflehead	BUFF		4	4
Oldsquaw	OLDS			
Duck Harleq	HADU			
Scoter WWH	WWSC			
Surf	SUSC			
Duck Ruddy	RUDU			
Herganser C	COHE		4	2
Hooded	HOHE			
Red Breast	REHE		6	
Vulture Turk	TUVU			
Goshawk	GOSH			
Hawk Cooper	COHA			
Sharp Shin	SSNA			
Red Tailed	RTNA		2	30
Wood Wing	EWNA			
Winson's	SWNA			
Laugh Leg	LLNA			
Ferruginus	FERA			
Eagle Bald	BAEA			
Golden	GOEA			
Hawk Marsh	MARA		1	
Osprey	OSPR		1	4

		1	2	3
FalconPrair	PRFA			
Peregrine	PEFA			
Gyr Falcon	GYRF			
Merlin	MERL			
Kestrel Am	AMKE		15	1
Grouse Blue	BUGR			
Spruce	SPGR			
Ruffed	RUGR			
Ptarm Will	WPTT			
White Tail	WTPT			
Grouse Sage	SAGR			
Sharp Tail	STGR			
Pheasant RN	RNPH		11.0	
Partridge G	GRPA			
Crane Sand	SACR		12	
Rail Yellow	YERA			
Virginia	VIRA			
Sora	SORA			
Coot Am	AMCO		15	700
Plover Pip	PIPL			
Semipalm	SEPL			
Killdeer	KILL		1	1
Plover AmGol	AGPL			
Black Belli	BBPL			
Snipe Common	COSN			
Curlew Long B	LBCU			
Whimbrel	WHIM			
Sandpip Up1	UPSA			
Spotted	SPSA			
Solitary	SOSA			
Yellowleg G	GRYE			
Lesser	LEYE		6	
Willet	WILL			
Turnstone Ru	RUTU			
Knot Red	REKN			
Sanderling	SAND			
Sandpip Sem	SESA			
Least	LESA			
White Rump	WRSA			
Baird's	BASA			
Pectoral	PESA			
Dunlin	DUNL			
Dowitcher SB	SBDO			
Long Billed	LBDO			
Sandpip Sti	STSA			
Buff Breast	BBSA			
Godwit Marb	MAGO			
Hudsonian	HUGO			
Avocet Am	AMAV			
Phalarope N	NOPH			
Wilson's	WIPH			
Jaeger Para	PAJA			
Gull Hov	HEGU			
Glaucous	GLGU		1	*
Herring	HEGU		30	1
California	CACU		600	5

		1	2	3
Gull Ring Bil	REGU	500	20	4
Franklin's	FRGU	2	40	8
Bonapartes	BOGU			
Sabine	SAGU			
Tern Common	COTE			3
Forster's	FOTE			
Arctic	ARTE			
Caspian	CATE			
Black	BLTE			
Dove Rock	RODO		5	
Mourning	MODO			
Cuckoo Bk Bi	BBCU			
Owl Snowy	SNOW			
Great Horn	GHOW			
Hawk	HAOW			
Pygmy	PYOW			
Burrowing	BUOW			
Barred	BDOW			
Great Gray	GGOW			
Long Eared	LEOW			
Short Eared	SEOW			
Boreal	BOOW			
Saw Whet	SWOW			
Nighthawk C	CCNI			
Swift Black	BLSW			
Humming Ruf	RUHU			
Ruby Throat	RTHU			
Calliope	CAHU			
Kingfisher B	BEKI			
Flicker C	CNFL			
Woodpeck Pil	PIWO			
Lewis's	LEWO			
Sapsucker YB	YBSA			
Woodpeck Hair	HAWO			
Downy	DOWO			
BlkBs 3Toe	BTWO			
North 3Toe	NTTW			
Kingbird E	EAKI			
Western	WERI			
Flycat Gr Cre	GCFL			
Phoebe E	EAPH			
Say's	SAPH			
Flycat Alder	ALFL			
Willow	WIFL			
Least	LEFL			
Yellow Bell	YBFL			
Hammond's	HAFL			
Dusky	DUFL			
Western	WEFL			
Pewee W Wood	WHPE			
Flycat OLS	OSFL			
Lark Horned	HOLA			
Swallow Tree	TRSW		20	100
Violet Gr	VGSW			
Bank	BKSW			
Bank	BKSW			

	1	2	3		1	2	3		1	2	3
allowBarn	BASH			Vireo Solit	SOVI			Bunting Laz	LABU		
liff	CLSW			Red Eyed	REVI			Grosbeak Ev	EVGR	2	
rtin Purp	PUMA			Philadelph	PHVI			FinchPurple	PUPFI		
y Gray	GRJA			Warbling	WAVI			Cassin's	CAFI		
lue	ELJA			Warbler B&W	BAWW			GrosbeakPin	PIGR		
teller's	STJA			Tennessee	TEWA			FinchGC	GCRF		
gpie BkBi	BBMA	6	10	2	Orange Crn	OCWA		Redpoll C	CORE		
venCommon	CORA				Yellow	Yewa		Hoary	HORE		
ow Common	COCR	10	10	2	Magnolia	MAWA		Siskin Pine	PISI		
crackerC	CLNU				Cape May	CMWA		GoldfinchAm	AMGO		
ickadeeBC	SCCH			1	YellowRump	YRWA		CrossbillRd	RECR		
ountain	MOCH				Townsend's	TOWA		White Wing	WWCR		
oreal	EOCH				BkTh Green	BTGW		Towhee R S	RSTO		
hatch WB	WBNU				Blackburn	BLWA		BuntingLark	LKBU		
ed Breast	EBNU				Chestnut S	CSWA		Sparrow Sav	SASP		
eeper Br	ERCR				Bay Breast	BBWA		Grasshoppr	GRSP		
pper Am	DIPP				Blackpoll	BPWA		Baird's	BASP		
en House	HOWR				Palm	PAWA		Le Conte's	LCSP		
Winter	WIWR				Ovenbird	OVEN		Sharp Tail	STSP		
ongBMarsh	LBMW				Waterthr N	NOWA		Vesper	VESP		
ShrtBMarsh	SBMW				WarblerConn	COWA		Lark	LASP		
Rock	ROWR				Mourning	MOWA		Junco DkEye	DEJU		
atbirdGray	GRCA				Macgillivr	MGWA		SparrowTree	TRSP	2	
asher Br	ERTH				Yellowthr C	COYE		Chipping	CHSP		
bin Am	AMRO	20			ChatYBreast	YBCH		Clay Color	CCSP		
rush Var	YATH				Warbler Can	CAWA		Brewer's	BRSP		
ermit	WETH				Wilson's	WIWA		Harris's	HASP		
Swainson's	SWTH				Redstart Am	AMRE		White Crn	WCSP		
Gray Cheek	GCTH				Sparrowhous	HOSP		Golden Crn	GCSP		
ery	VEER				Bobolink	BOBO		White Thr	WTSP		
bluebird Mt	MOBL				MeadowlarkW	WEME		Fox	FOSP		
olitaire T	TOSO				BlackbirdYH	YHBL	2	Lincoln's	LISP		
inglet GC	GCKI				Red Winged	RWBL	1	Swamp	SWSP		
Ruby Crown	RCKI				Rusty	RUBL		Song	SOSP	3	
ipit Water	WAPI				Brewer's	BRBL		LongspurMcC	MCLO		
Sprague's	SPPI				Oriole N	NOOR		Lapland	LALO	1	
axwing Boh	BOWA				Grackle C	COGR		Smith's	SMLO		
Cedar	CEWA				Cowbird B H	BHCO		Chestnut C	CCLO		
rike N	NASH				Tanager W	WETA		BuntingSnow	SNBU		
Loggerhead	LOSH				Grosbeak RB	RBGR					
tarline	STAR	2	100		Black Head	BHGR					
Eurasian Wigeon		12									

ESERVER(S):

DDRESS:

PHONE:

OTES (attach separate sheet if needed):

* adult Glaucous gull was on the N Saskatchewan River with California + Herring Gulls

ENTERED Nov 15 RD

PROOFED

Dec 8 42 CD SH

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

OR

Edmonton Bird Study Group
c/o Edmonton Natural History Club
P.O. BOX 1552
EDMONTON, ALBERTA T5J 2N9

890083

JOHN B. STEEVES
1720 BOWNESS RD NW
CALGARY AB
T2N 3K2

ENTERED PS 28-02-90
PROOFED PAS/JD May 16/91

31 July 1989

Ross Dickson
5-2303 22 St. NW
CALGARY, AB
T2M 3W5

Dear Ross,

DATE OBSERVED

Attached find my notes for the Black-necked Stilt 23 April - 31 May 1989.

Thanks for your excellent Black-necked Stilt report. I was away for all of June and your report helps complete the story on this interesting nesting. Your first sighting is later than mine by 8 days. Your hatch time is just about the same as I had them brooding on 31 May.

As to the comments under (18). I also have photographed eggs of rare nesters but I am starting to wonder about the effects. An interesting discussion could take place on the effect of human activity at nest sites. Examples: Are some species more liable to abandon than others? Would some abandon only at certain stages e.g. when eggs just laid? Do predators follow human scent to observed nests? When do we need banding, nest pictures? Et cetera?

If in the future you have any ideas on the subject please let me know. I now do not have any literature on the subject.

Thanks again,

Sincerely,



FLIGHT OF BLACK-NECKED STILT NEAR CALGARY AB APRIL 1989

- (1) Date Written: 23 April 1989.
- (2) Species: Black-necked Stilt (*A.O.U. 1983 - Himantopus mexicanus*).
- (3) Number of individuals: Eight or probably nine.
- (4) Date Seen: 0730 - 0800 & 1230-40 hrs. MDT of 23 April 1989.
- (5) Observers: Marion Steeves at second time and John Steeves (writer) both times.
- (6) Locations: One and two km east of Shepard (50 57 N 113 525 W & 50 58 N 113 50W).
- (7) Habitat: Intermittent sloughs - sometimes pasturable. New grass growth just starting - old dried grass est -20 cm. - species ?
- (8) Equipment Used: 10X binocular, 20X monocular mounted on auto window, auto as blind, camera (Pentax K100) with 300 mm lens (Takumar) loaded with Ektachrome ISO 400 film (F4 @ 125 & 250) and tape recorder.
- (9) Comparison Species: American Avocet (*Recurvirostra americana*)
- (10) Conditions: 100% cloud, 2 C, wind N <5 km, distance est. 7 & ->12 metres-for bird in (11)&(12), sidelighted.
- (11) Identification clues: A black and white shorebird - body smaller than the comparison species but legs longer.
 - Ventrally - white with a pink wash on throat and breast.
 - Dorsally - solid black with white areas at forehead, forecrown, side of neck, above eye.
 - Soft Parts - very long red legs. Black slightly upturned bill est 1.5X head length.
 - Voice - Called once: *kweep, kweep* etc.

CONCLUSION - AN ADULT MALE

- (12) Possible confusion species: So distinctive that identification by all but the very beginner could be trusted.
- (13) Habits: Constantly feeding by walking along fence near gravel road. Moved away slightly when approached by auto - resumed former feeding area after a few minutes. Walked rapidly away when observer got out of auto. Feeding in water up to knees.
- (14) Sequence of observations:
 - a. First bird described above and photographs taken.
 - b. Drove 4 km to second slough (2 km away) and spotted seven feeding with avocet at an estimated distance of 25 metres. Could not be sure if all were males.
 - c. 1215 hrs returned with MS to first slough - two birds were sitting sleeping at a distance of 400 metres (map measurement).
 - d. Returned to slough where seven had been seen but all including the avocets were gone.

(15) Status AB: I. An early record.

II.

A. Godfrey 1986

1. June 1977 Beaverhill Lake - two nests. Speculation that due to unusual drought conditions.
2. 12 May 1970 Calgary
3. 24 May 1972 Irricana

B. Salt & Salt 1976

1. Above second and third.
2. 1950's Brooks.

C. Calgary Birds 1984

1. 10 May 1984 Pakowki Lake.

D. American Birds

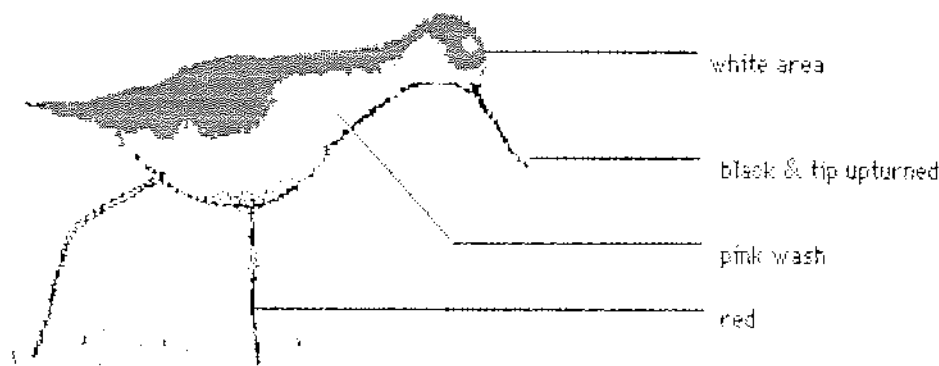
1. 1985-88 I found no AB records but I recall at least two CGY area sightings since I moved here in 1978 - probably recorded somewhere.

(16) Comments: A. I consider this flight as ~~one~~ record of 8 or 9 birds. American Birds and others - Do they consider a rarity species in a flock as many records? Do they consider rarity birds seen as different dates as multiple records? (18) Seems to be some confusion! - see Roberson who has some information - but somewhat confusing.

B. One may speculate as regards the flight: was it because of extremely dry conditions to the south of us or was it a simple overshoot? Possibly an analysis of the weather conditions preceding the sighting could be done.

C. Slides to be sent to Nat. Mus. and one to SH in Wpg.

(17) Photographic Results: Five slides were obtained.



Digitized sketch from projected slide

ADDITION TO BLACK-NECKED STILT NOTES
CALGARY AB 1989
as of 31 May

(18) Other Observers: 6 May - Talked to gentleman attempting photographs of bird - he informed me that birds had been under observation by members of Calgary Field Naturalists Society - he did not know the exact dates - means that some members of, may attempt photographs of eggs - hopefully not, as predators could follow in on the scent- no need to proof by egg photographs - circumstantial evidence enough - has nested previously in AB.

(19 Total Sightings (JBS 1989):

- I. APRIL 23 rd (8 or 9) 0730-0800 & 1230-40 hrs MDT
see this write-up (6) & (22) for locations .
- II. MAY
A. 6th I. (2) at 0700 - 0800 - original site.
2. (1) at 0815 -20 8 km NE of original site.

Additional sightings at original detection & nesting site

- B. 7 th (2)
- C. 12 " (2) 0630 on off -> 0830
- D. 13 " (2) 0630-50
- E. 18 " (1) 1230
- F. 21 " (1) 0615
- G. 27 " (2) 0600-0700
- H. 28 " (2) 0630-45
- I. 31 " (2) 0730-0800

(20) Noted under (19) above sightings:

Antagonistic behavior

- A. I. - toward Avocet - (1) calling, swooped at near where mate was feeding
- one brief encounter- Avocet did not land near the feeding area.
- C. - Flew up, with an avocet, to call and swoop at a Swainson's Hawk.
- D. - Pair flew up calling to swoop at a Swainson's Hawk, both quickly stopped as bird flew past, one landed half way between edge water and nest and then walked to nest and settled down - the other flew to far east of slough and fed - observed about 10 minutes later preening at water edge near nest.
- I.- One flew up at a Redwing Blackbird - calling. The male flew at a Marbled Godwit.

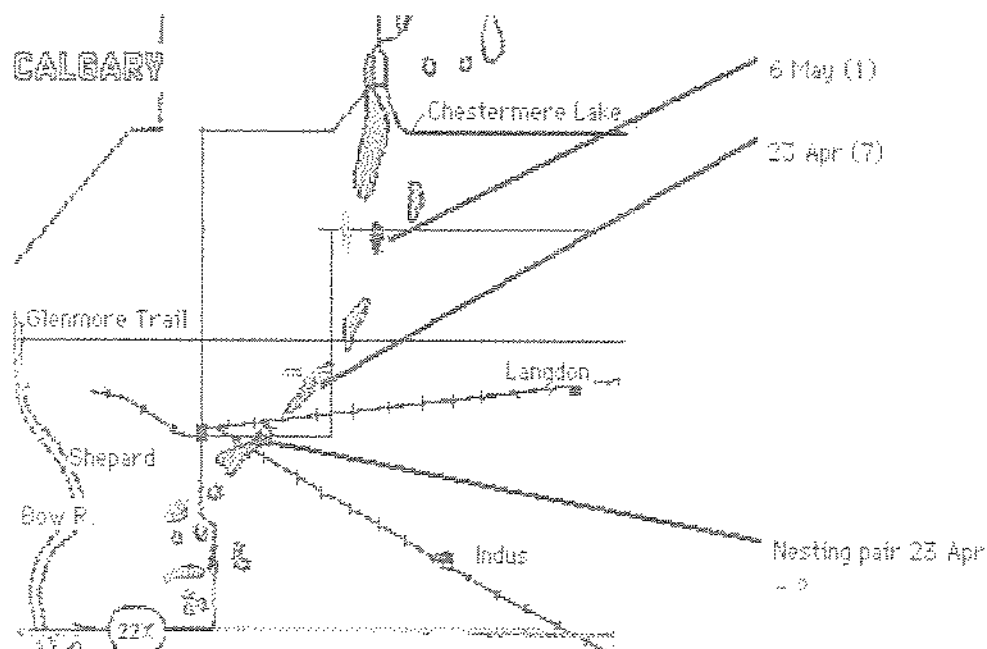
(21) Other Species Present on 12&13 May :

Possible nesting at slough or near by:

Canada Goose(2), Green-winged Teal (10+), Mallard (5+), N. Pintail (5+), Blue-winged Teal (10+), Cinnamon Teal (5+), N. Shoveler (10+), Gadwall (2), A. Wigeon , Swainson's Hawks (2) flying by several times, Killdeer(6+), Avocet (20 pairs), Willet (2 pair), Long-billed Curlew (pair prob nesting near by , Marbled Godwit (2 pair), C. Snipe (pair), Wilson's Phalarope (at least 5 pairs - nesting by 7th May, Gulls; Franklin's, Ringbilled, California, Short-eared Owl, Horned Lark , Redwing Blackbird, Yellowheaded Blackbird, W. Meadowlark, Savannah Sparrow.

Migrants: Black-bellied Plover, A. Golden-plover, G.& L. Yellowlegs, Solitary Sandpiper, Hudsonian Godwit, Sandpipers (Semipalmated, Least, Baird's , Pectoral), Longbilled Dowitcher, Bonaparte's Gull.

(22) Map:



J.B. Steeves

Heterosexual behavior:

- A 1 *Head bobbing & preening display.* Pair walked back and forth max separation about 10 metres - male observed several times.
- A 1 - *Copulation* Once, brief did not observe any display near each other.
- B - *Nest relief.* Arrived and watched feeding male walk back and forth scanned for female and eventually saw her walking from dry area toward where male was feeding (est 10 metres) - half way out she was met by male - they did not stop - female raised right wing briefly at passing each other - observed male settling down and could just make out his head from one spot.
- C - *Nest relief.* Male walked toward nesting site - stopped several times to preen - flew at Swainson's - female came off nest but I did not see until at edge of pool - male slowly walked to nest and settled down - grass so tall could not see except initial settling down on presumed eggs. (At least 10 min.) Second time that off-duty did not approach nest before other left - male came from feeding area about half way - before stopping to preen.
- G, H - *Nest relief.* Observed at nest, one sat for at least an hour without relief on 27. On 28 observed change-over: Male flew to west end of pasture landed stayed a few minutes - out of sight - observed flying toward nest - flew past - landed at edge pool - then almost immediately walked toward nest - female got off and male continued incubation - female stayed briefly - head movements - then flew to edge of pool.

Voice:

- A 2 - At flooded pasture just south of Chestermere Lake - observed calling while flying to land - stayed briefly - I did not observe leaving.
- C&D - Called during mobbing of Swainson's.
- I - Constant calling by both when I got out of car. Female soft calls as walked as if protecting young.

Fear:

- C&I - Diesel train passed with horn sounding (est 100 meters) but no notice taken.

Off-duty bird:

- B&C - Kept walking back and forth on (drying) pool in water up to knee and head often in completely covered - distance from sitting bird - est 10 metres.

Estimated Time of Start Incubation: 6 or 7 May and should be complete 22-25 days or 28-31 May.

Assumed brooding - 31 May Female stayed close (prob no more 1 metre) to nest site. Up every few minutes walked a few steps - soft calling, could not always hear - much softer than call at intruder - would sit down again, & while constant moving of head - male was nearby for most of time - prob about 10 meters for most of time - grass was about height of legs of female - female always in view as against when incubating when very difficult to see - did not see young but estimated all must be hatched as she did not settle at original nest site - after each little walk settled down at a different spot.

and Britton (1977). As Britton (1980) has recommended, unusual Galt area records of Herron's should not be accepted without adequate confirmation due to his introduction activities and confusion between mailing addresses and collecting sites. Fernald (1935) indicated that the Holly Fern was known from the north shore of Lake Erie (apparently near St. Thomas, judging from Fernald's map); however, Soper (1954) discounted the record. According to G. P. Bell (personal comment), a specimen he collected (QK 11434) along the Niagara Escarpment in Simcoe county is erroneously labelled Minessing, Ontario.

It appears that the range of the Holly Fern in Ontario is more extensive than previously thought. The core is still focused in the Bruce Peninsula region, but stations exist along the south edge of the Canadian Shield, more extensively along the Niagara Escarpment, on Manitoulin Island, and along the Lake Superior shore.

Acknowledgments

I wish to thank D. M. Britton and W. J. Cody for commenting upon earlier drafts of the manuscript. Certain botanical labels were clarified by G. W. Argus, W. E. Cantley, G. B. Ownbey, and A. A. Reznicek. J. S. Pringle provided information on the Wetland county station.

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Occurrences of Black-necked Stilts, *Himantopus mexicanus*, in Western Canada

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Canadian Wildlife Service, P.O. Box 1849, Creston, British Columbia V8B 1G6.
Present Address: Canadian Wildlife Service, Room 1000, 9442 108 Street, Edmonton, Alberta T5K 2J5.

Chapman, Betty-Ann, J. Paul Goossen, and Isabel Olanjanian. 1985. Occurrences of Black-necked Stilts, *Himantopus mexicanus*, in Western Canada. *Canadian Field-Naturalist* 99(2): 254-257.

Recent Black-necked Stilt (*Himantopus mexicanus*) records in Canada include British Columbia's second interior record and Canada's fourth successful nesting. It is suggested that the status of the Black-necked Stilt be changed to occasional spring visitor in British Columbia and Saskatchewan, occasional visitor (spring, summer and fall) in Manitoba and occasional spring visitor and summer resident in Alberta.

Key Words: Black-necked Stilt, *Himantopus mexicanus*, western Canada, status, distribution, breeding, weather.

In recent years Black-necked Stilts (*Himantopus mexicanus*) have been sighted in the western provinces of Canada (Godfrey 1966) and only the disputed set of eggs collected at Qu'Appelle, Saskatchewan in

1994, which he later discounted (Godfrey 1989). In 1981 six birds were seen in British Columbia, the largest number to date in any one year in that province.

On 10 May 1981, Chapman and Olanjanian saw a Black-necked Stilt in the Creston Valley Wildlife Management Area near Creston, British Columbia. The bird was observed first at 1400 with other shorebirds at the edge of exposed mud flats at the southwestern end of Duck Lake. The stilt was still present at 1900 when it was photographed by Goossen and observed by Rob Butler and Scott Forbes (British Columbia Provincial Museum Photofile No. 946, Campbell and Stirling 1971), but never seen again subsequently. That was the second observation of a Black-necked Stilt in the interior of British Columbia. During the same spring, from 21 April until 4 May, up to five Black-necked Stilts were observed on the coast near Delta, British Columbia (Hunn and Matlocks 1981; R. W. Campbell and W. Weber, British Columbia Provincial Museum and Ministry of Agriculture respectively, personal communication). Most recent sightings in western Canada are from the two westernmost provinces (Figure 1). Possible sight records were mentioned for southwestern Manitoba in McNicholl et al. (1972). Breeding records for Canada are limited to Alberta (Table 1). On 23 July 1980, two adults and two young were photographed (C. Gordon, Canadian Wildlife Service, personal communication) near New Dayton, the fourth successful nesting in Canada. This is the same sighting mentioned in Gollop (1981b), where the details given are incorrect. All four success-

ful nests have been in Alberta. Also Dekker et al. (1979) listed one of two nests at Beaverhill Lake, Alberta in 1977 with seven eggs while Serr (1977) noted six eggs, however one of the seven eggs was missing before hatching (McNicholl 1982). Since nesting records have been established as far north as Edmonton, the possibility that the eggs found in Qu'Appelle in 1894 were Black-necked Stilt eggs is more plausible (Houston 1984; Kreha 1983).

Of the 28 records with dates (Table 1), 23 were in spring (April-June), while four occurred in the summer (July-August) and only one in the fall (October). Only spring sightings are known in Saskatchewan and British Columbia, and the vast majority of Alberta's records were also spring sightings. Manitoba had only one spring occurrence compared to three in the summer and one in the fall.

Stilts moving away from their usual range apparently are adults and not simply juveniles dispersing. Drought conditions in southern areas were suggested as resulting in occurrence of stilts outside their usual range in 1977 (Dekker et al. 1979; Robner et al. 1979). Also the sight records are biased by the activity and location of observers. More birding is done in the spring with most birders localized in urban areas. As the occurrence of Black-necked Stilts in western Canada is becoming more frequent, we suggest that the status of the Black-necked Stilt in those provinces

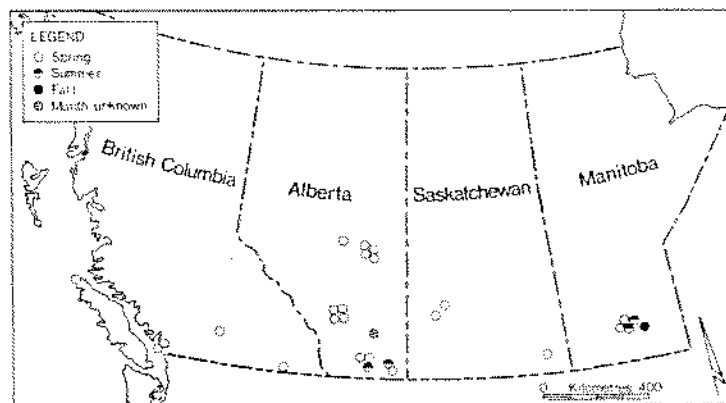


FIG. 1. Black-necked Stilt records for western Canada.

TABLE 1. Records of Black-necked Stilt sightings for western Canada.

Date	Area	Number seen	Reference
Manitoba			
17 April 1961	Deha	1 adult	Gallup 1963a
10 June-31 July 1962	Deha	1 adult	Gallup 1963b
21-29 October 1978	Old Hammock Marsh	1 adult	Gordon 1978
9-10 August 1969	St. Archaus	1 adult	McNicholl et al. 1972
13 July 1964	Deha	1 adult	McNicholl et al. 1972
Saskatchewan			
5 June 1977	Richlea	1 adult	A. R. Smith, personal communication
7 May 1977	Kimbley	1 adult	Reid and Reid 1972
29 May 1955	Assola	2 adults	McLellan 1955
Alberta			
3 August 1962	Pakowki Lake	2 adults	Gallup 1962
15 May 1962	Pakowki Lake	1 adult	Gallup 1962
30-31 May 1961	Lehigh	2 adults	Wach 1962
23 July 1960	New Dayton	2 adults, 2 young	C. Gordon, personal communication
11 May 1960	Audre	1 adult	Gallup 1963
4 May 1960	Calgary	1 adult	Brooks 1960
3 May 1960	Beaverhill Lake	1 adult	Gordon 1960
June 1977	Beaverhill Lake	4 eggs, 7 eggs	Dicker et al. 1979
13 May 1977	Sinkov Lake	1 adult	A. R. Smith, personal communication
3 May 1977	St. Albert	2 adults	Dicker et al. 1979
24 May 1972	Brakana	1 adult	Weseloh and McKay 1972
12 May 1970	Londond	1 adult	Weseloh 1972
22 May 1960	Beaverhill Lake	1 adult	Gammert 1960
mid 1950's	Brooks	dead bird	Salt and Salt 1976
British Columbia			
10 May 1961	Creston	1 adult	this report
21 April-4 May 1961	Weyburn Island	3 adults	R. W. Campbell, personal communication
9 May 1974	Douglas Lake	1 adult	R. W. Campbell, personal communication
37 May 1974	Hansen's Lagoon	1 adult	Robertson 1980
4-7 April 1974	Sea Island	1 adult	Robertson 1980
13-14 May 1971	Sea Island	1 adult	Campbell and Anderson 1972

should be changed to occasional spring visitor in British Columbia and Saskatchewan, occasional visitor (spring, summer and fall) in Manitoba and occasional spring visitor and summer resident in Alberta.

Acknowledgments

N. A. M. Verbeek, D. R. Flook, D. D. Moore and the staff of the Creston Valley Wildlife Management Area provided logistic support. Financial support was incidental to another project funded by NSFBC (grant no. 80219) to N. A. M. Verbeek. R. W. Campbell, C. Gordon, A. R. Smith and W. Weber supplied details on unpublished sightings. R. Butler, L. S. Forbes, N. A. M. Verbeek and W. Weber reviewed the manuscript. L. Strembisky and S. Popowich of the Canadian Wildlife Service typed an earlier version of the manuscript and drew the figure respectively.

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Interbreeding of Thayer's Gull, *Larus thayeri*, and Kumlien's Gull, *Larus glaucoideus kumlieni*, on Southampton Island, Northwest Territories

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Gaston, A. J., and R. Decker. 1985. Interbreeding of Thayer's Gull, *Larus thayeri*, and Kumlien's Gull, *Larus glaucoideus kumlieni*, on Southampton Island, Northwest Territories. Canadian Field-Naturalist 99(2): 257-259.

Gulls with the characteristics of Thayer's and Kumlien's gulls, *Larus thayeri* and *Larus glaucoideus kumlieni*, were found apparently interbreeding at a colony on Bell Peninsula, eastern Southampton Island. The taxonomic status of *L. thayeri* may require re-evaluation.

Key Words: Thayer's Gull, *Larus thayeri*; Kumlien's Gull, *Larus glaucoideus kumlieni*; taxonomy.

Thayer's Gull, *Larus thayeri*, breeds from Banks Island to Ellesmere Island in the Canadian arctic archipelago and as far south as Southampton and Coats Islands in Hudson Bay. Originally considered a race of the Herring Gull, *Larus argentatus* (Dwight 1917), Thayer's Gull was shown by Macpherson (1961) and Smith (1969) to be specifically distinct from that species. Kumlien's Gull, *L. glaucoideus kumlieni*, is confined to south and east Baffin Island and the northwest tip of the Ungava Peninsula (Smith 1969, A. O. U. 1977). Macpherson (1961) considered Thayer's and Kumlien's Gulls to be conspecific but Smith (1969) found no natural hybridization between

the two forms in an area of sympatry at Home Bay, eastern Baffin Island.

In eastern Baffin Island the two species could be distinguished on the basis of wing-tip coloration (dark in Thayer's, pale in Kumlien's) and its colour (speckled purple in Thayer's, yellow in Kumlien's). According to Smith, although both species are very variable, Thayer's Gulls throughout their range always have extensive areas of black or brown pigmentation at the tips of the five longest primaries and at least some pigmentation in the iris, whereas typical Kumlien's Gulls have the dark pigmentation in the wing-tips only on the outer webs and frequently have

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Feb. 21/1991 (C.R.P.) 890084
April 25 '92 C.R.P.

ALBERTA BIRD RECORD SHEET

496

Column 1	Day 25	Mo. 4	Yr. 89	Column 2	Day 23	Mo. 4	Yr.	Column 3	Day 29	Mo. 4	Yr. 1989
Time Span 1100 to 1345				Time Span 1145 to				Time Span 145 to 2000			
Location INGLEWOOD B.S.				Location U. of C.				Location 165, McELROY, TERRACINA, BAYNOR, KILBRIDE UTM			
UTM				UTM				UTM			
Nearest Town (IN CALGARY)				Nearest Town (IN CALGARY)				Nearest Town			Stinky B
Observer(s) R.W. STORMS				Observer(s)				Observer(s)			M. BACEL, M. BARRIS
Column 1	1	2	3	Column 1	1	2	3	Column 1	1	2	3
Loon, Red-thr	1			Red-tailed	149	1	7	Snipe, Com	259		40
Pacific	2			Ferruginous	150		1	Phalarope, Wi	261		1*
Common	3	6		Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6		2	Eagle, Golden	152			Jaeger, Para	265		
Horned	7	2	15	Kestrel, Am	154	3	6	Gull, Frankl	270	3	10
Red-necked	8	3	20	Merlin	155		3	Bonaparte's	273		
Eared	9		4	Falcon, Per	157			Mew	275		
Western	10	1	2	Gyr Falcon	158			Ring-billed	276	✓	30
Pelican, Amer Wh	43		9	Falcon, Prair	159			California	277	✓	50
Cormorant, D-c	46	1	10	Partridge, G	161		8	Herring	278	✓	10
Bittern, Amer	53			Pheasant, R-n	164	2	6	Glaucous-wing	285		
Heron, GBlue	55		1	Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63		1	Blue	166			Sabine's	291		
Swan, Tundra	73		7	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	25	100	Virginia	186			Dove, Rock	331	2	5
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86		6	Coot, Am	190		40	Cuckoo, Bk-bi	346		
Willard	90	50	100	Crane, Sandh	193		14	Owl, Gr. Horn	357		
Pintail	92		40	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	4	20	Less Golden	197			North Hawk-	359		
Cinnamon	95	1	10	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		25	Piping	203			Burrowing	363		
Gadwall	97		15	Killdeer	204	1	3	Barred	365		
Wigeon, Eur	98			Avocet, Am	210		30	Great Gray	366		
Wigeon, Amer	99	1	30	Yellowlegs, G	213			Long-eared	367		
Canvasback	101		15	Lesser	214		50	Short-eared	368		
Redhead	102		50	Sandpip, Sol	217	1		Boreal	369		
Duck, Ring-n	103		5	Willet	218		5	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	1	70	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111	4	6	Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229		8	Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233		10	Kingfisher B	401		
Goldeneye, C	116	3	2	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		1
Bufflehead	118		10	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414	1	2
Common	121	8	6	Western,	240			Hairy	415		
Red-breast	122	3	10	Least	245			Three-toed	419		
Duck, Ruddy	123		20	White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	2	8
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		10	Sandpip, Sti	254			Pewee, W-wood	427		
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		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		
Phoebe, East	440			Sprague's	559		1	Lark	664		2
Say's	441		2	Waxwing, Boh	560			Bunting, Lk	668		
Olycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		3
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460		*J	Starling, Eur	565	15	*J	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	1	1	Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		2
N. Rough-wing	465		5	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		2
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		5
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	9	*J	Yellow-rump	594		1	Lapland	687		10
Crow, Amer	481	4	*J	Townsend's	596			Smith's	688		
Raven, Com.	486			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	1	J
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		J
White-breast	500	1	1	Blk-8-white	610			Blackbd, Y-h	698		5
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		7
House	510			Waterthr, N.	616			Grackle, Com	703		3
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		5	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
ery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	8	*J	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	4	J
Catbird, Gray	542			Clay-color	659						

496

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NOTES: (attach separate sheet if needed)

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

COLUMN 1 (NOTE: THIS SHOULD COME AFTER COL. 2

SEE THE DATE!) 13°-8° C, OVERCAST (90%), 0-25 KPH, LIGHT RAIN FALLING &

2.5 km WALK LOCATION (DAY'S) TOTAL = 36

THE END

COL. 2: WALK FROM C-TRAIN - LIBRARY 1 SP. (NEW FOR YA) NOTED THE RAST ~~WALK~~ IGNORED

COL. 3: 4°-14°^{100%} SUNNY, 0-30^{NE} NE, NO PRECIP. BRIEF STOPS & ALL EXCEPT BEYOND 2 km. WALK

DAY'S TOTAL = 81

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Feb 21, 1991 890085
K. McC 17/4/91

ALBERTA BIRD RECORD SHEET

Column 1 Day 26 Mo. 4 Yr. 89	Column 2 Day 26 Mo. 4 Yr. 89	Column 3 Day 26 Mo. 4 Yr. 89
Time Span to	Time Span to	Time Span to
Location Along Highway 1 Bassano to Highway 3 Junct. UTM	Location Along Highway 36 from Highway 1 south to Vauxhall UTM	Location Along Highway 36 Vauxhall to Taber UTM
Nearest Town	Nearest Town Rainier	Nearest Town Taber
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 239
Pacific 2	Ferruginous 150	Phalarope, Wi 261
Common 3	Rough-leg 151	Red-necked 262
Grebe, Pied-b 6	Eagle, Golden 152	Jaeger, Para 263
Horned 7	Kestrel, Am 154	Gull, Frankl 270
Red-necked 8	Merlin 155	Bonaparte's 273
Eared 9	Falcon, Per 157	Mew 275
Western 10	Gyr Falcon 158	Ring-billed 276
Pelican, Amer Wh 15	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
Pik-c Night- 55	Blue 166	Sabine's 291
Swan, tundra 73	Ptarmigan, W-c 169	Tern, Caspi 294
Trumpeter 75	Grouse, Ruff 170	Common 299
Goose, G. Wh-fr 78	Sage 171	Arctic 300
Lesser Snow 79	Sharp-tail 174	Forster's 302
Boss' 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
Ballard 90	Crane, Sandh 193	Owl, Gr. Horn 357
Chickadee 92	Plover, Bl-be 196	Snowy 358
Blue-wing 94	Less Golden 197	North Hawk- 359
Cinnamon 95	Semipalm 202	N. Pygmy- 360
Snoozer, N. 96	Piping 203	Burrowing 363
Sadwill 97	Killdeer 204	Barred 365
Vigeon, Eur 98	Avocet, Am 210	Great Gray 366
Vigeon, Amer 99	Yellowlegs, G 213	Long-eared 367
Canvasback 101	Lesser 214	Short-eared 368
Redhead 102	Sandpip, Sol 217	Boreal 369
Duck, Ring-n 103	Willet 218	N. Saw-whet 370
Scaup, Great 105	Sandpip, Spot 222	Nighthawk, C 372
Lesser 106	Sandpip, Up1 224	Swift, Black 379
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
Narrow's 117	Knot, Red 237	Sapsuck, Y-bel 409
Bufflehead 118	Sanderling 238	Sapsuck, Red-n 412
Long Hood 120	Sandpip, Sem 239	Woodpk, Downy 414
Common 121	Western, 240	Hairy 415
Red-breast 122	Least 245	Three-toed 419
Duck, Ruddy 123	White-rump 246	Black-back 420
Culture Turk 126	Baird's 247	Flicker, N. 421
Osprey 128	Pectoral 248	Woodpk, Pil 422
Eagle, Bald 134	Dunlin 252	Flycat, Ol-si 425
Partridge, N 136	Sandpip, Sti 254	Pewee, W-wood 427
Lark, 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
Wood-wing 144		Least 433
Winson's 146		Hammond's 434

Dusky	434				Thrasher, Br	545				Brewer's	541			
Western	435				Pipit, Water	548				Vesper	543			
Phoebe, East	440				Sprague's	549				Lark	544			
Say's	441				Waxwing, Bon	550				Bunting, Lk	548			
Flycat, Gr Cr	445				Cedar	561				Sparrow, Sav	569			
Kingbird, We	453				Shrike, N.	563				Baird's	573			
Eastern	454				Loggerhead	564				Grasshopper	571			
Lark, Horned	460		3	5	Starling, Eur	565		1		Le Conte's	573			
Martin, Purp	461				Vireo, Solit	571				Sharp-tail	574			
Swallow, Tree	462				Warbling	571				Fox	576			
Violet-green	463				Philadelphia	575				Song	577			
N. Rough-wing	465				Red-eyed	576				Lincoln's	578			
Bank	466				Warbler, Ten	581				Swamp	579			
Cliff	467				Orange-cr	582				White-thr	580			
Barn	468				Nashville	583				Golden-cr	581			
Jay, Gray	470				Yellow	589				White-cr	582			
Steller's	471				Chestnut-side	590				Harris'	583			
Blue	472				Magnolia	591				Junco, Dk-eye	584			
Nutcracker, Cl	478				Cape May	592				Longspur, Mc	585			
Maggie, Bk-bi	479			1	Yellow-rump	594				Lapland	587			
Crow, Amer	481		4	14	Townsend's	596				Smith's	588			
Raven, Com.	485				Bk-th Green	598				Chestnut-col	589		14	
Chickadee, B-c	487				Blackburn	600				Bunting, Snow	591			
Mountain	490				Palm	606				Bobolink	593			
Boreal	492				Bay-breast	607				Blackbd, R-w	594		2	8
Nuthatch, R-br	493				Blackpoll	608				Meadowlark, W	597		1	11
White-breast	500				Blk-&-white	610				Blackbd, Y-h	598		6	4
Creeper, Br.	505				Redstart, Am	611				Rusty	599			
Wren, Rock	506				Ovenbird	613				Brewer's	600			
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	517				Chat, Y-breast	629				Crossbill, Red	721			
Solitaire, T	528				Tanager, West	635				White-winged	722			
Veery	529				Grosbeak, R-b	638				Redpoll, Com	723			
Thrush, Gray-c	530				Black-headed	639				Hoary	724			
Swainson's	531				Bunting, Lazuli	641				Siskin, Pine	725			
Hermite	532				Towhee, Ruf-si	643				Goldfinch, Am	728			
Robin, Amer	539			2	Sparrow, AmTree	657				Grosbeak, Eve.	730			
Thrush, Varied	540				Chipping	653				Sparrow, House	731			
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 0Z3

SEND TO: Regional Compiler

NOTES: (attach separate sheet if needed)

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

ENTERED FEB 25/91 7/1 8900886
 PROOFED May 7/91 L.P.C.

ALBERTA BIRD RECORD SHEET

Column 1	Day 26	Mo. 4	Yr. 89	Column 2	Day 26	Mo. 4	Yr. 89	Column 3	Day 26	Mo. 4	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	Chin Reservoir UTM			Location	Ina S of Chin Reservoir UTM			Location	Along Highway 61 SKiff to Foremost UTM		
Nearest Town	Wrentham			Nearest Town	Wrentham			Nearest Town	Foremost		
Observer(s)	Harold Pirel			Observer(s)	Harold Pirel			Observer(s)	Harold 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	239		
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	2		Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Bared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	15			Falcon, Prair	159	1		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		
Black-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73		5	Ptarmigan, W-c	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Loose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Loss'	80			Rail, Yellow	182			Black	307		
Canada	83			Virginia	186			Dove, Rock	331		
Huck, Wood	85			Sora	187			Mourning	339		
Loal, Gr-wing	86			Coot, Am	190			Cuckoo, Sk-bl	346		
Gallard	90	15+	3	Crane, Sandh	193			Owl, Gr. Horn	357		
Black-tail	92	4	3	Plover, Bl-be	196			Snowy	358		
Black-bl-wing	94			Less Golden	197			North Hawk-	359		
Winnison	95			Semipalm	202			N. Pygmy-	360		
Noveler, N.	96			Piping	203			Burrowing	363		
Adwall	97			Killdeer	204	2	1	Barred	365		
Pigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Pigeon, Amer	99	6		Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Huck, Ring-n	103	13		Willet	218			N. Saw-whet	370		
Caup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	10+		Sandpip, Up1	224			Swift, Black	379		
Huck, 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		
Oldeneye, 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		
Huck, Ruddy	123			White-rump	246			Black-back	420		
Culture Turk	126			Baird's	247			Flicker, N.	421		
Sprey	128			Pectoral	248			Woodpk, Pil	422		
agle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Carrier, N	136	1224		Sandpip, Sti	254			Pewee, W-wood	427		
awk, 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		
road-wing	144							Least	433		
Winnison's	146							Hammond's	434		

Dusky	555			Grasshopper	555			Brewer's	555		
Western	555			Pipit, Water	555			Vesper	555		
Phoebe, East	555			Sprague's	555			Lark	555		
Say's	555			Waxwing, Bon	555			Bunting, Lk	555		
Flycatch, Gr Cr	555			Cedar	555			Sparrow, Sav	555	2	
Kingbird, We	555			Shrike, W.	555			Baird's	555		
Eastern	555			Loggerhead	555			Grasshopper	555		
Lark, Horned	555	12	16	Starling, Eur	555		4	Le Conte's	555		
Martin, Purp	555			Vireo, Solit	555			Sharp-tail	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		
Bird	555			Nashville	555			Golden-cr	555		
Gray	555			Yellow	555			White-cr	555		
Stellar's	555			Chestnut-side	555			Harris'	555		
Blue	555			Magnolia	555			Junco, Dk-eye	555	7	
Nutcracker, Cl	555			Cape May	555			Longspur, Mc	555		
Maggie, Bk-bi	555			Yellow-rump	555			Lapland	555	1200+	
Crow, Amer	555			Townsend's	555			Smith's	555		
Raven, Com.	555			Bk-th Green	555			Chestnut-col	555	4	4
Chickadee, S-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	3+	2
White-breast	555			Blk-&-white	555			Blackbd, Y-h	555		
Creep, Br.	555			Redstart, Am	555			Rusty	555		
Wren, Rock	555			Ovenbird	555			Brewer's	555		
House	555			Waterthr, N.	555			Grackle, 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		
Clipper, 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	7	
Catbird, Gray	555			Clay-color	555						

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

SUBMITTER: HAROLD W. PINEL
ADDRESS: 1017 - 10th Ave. N.W.
Calgary, Alberta T2M 0Z8
PHONE:

SEND TO: Regional Compiler

NOTES: (attach separate sheet if needed)

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

ENTERED

PROOFED

ALBERTA BIRD RECORD SHEET

 FEB 25/91 NJ
 Mar 18/91 R. McC. 890087

Column 1	Day 26	Mo. 4	Yr. 89	Column 2	Day 26	Mo. 4	Yr. 89	Column 3	Day 26	Mo. 4	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	Along Highway 61			Location	Sunrise Rd. from			Location	Etzikom Coulee at		
	Foremost to Sunrise Rd. UTM				Highway 61 south to Etzikom Coulee UTM				Sunrise Road UTM		
Nearest Town	Foremost (?)			Nearest Town	Etzikom			Nearest Town	Etzikom		
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		
Brebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7		2	Kestrel, Am	154	1		Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9		6	Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	45			Falcon, Prair	159			California	277		70+
Formorant, 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-	63			Blue	166			Sabine's	291		
Swan, Hundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Loose, G Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Loss'	80			Rail, Yellow	182			Black	307		
Canada	84		15+	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86		430+	Coot, Am	190		100+	Cuckoo, Bk-bl	346		
Ballard	90		40+	Crane, Sandh	193			Owl, Gr. Horn	357	2*	
Bl-tail	92	5	50+	Plover, Bl-be	196			Snowy	358		
Bl-wing	94		10+	Less Golden	197			North Hawk-	359		
Minnacon	95		20+	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		50+	Piping	203			Burrowing	363		2
Adwall	97	20+	8+	Killdeer	204		1	Barred	365		
Pigeon, Eur	98			Avocet, Am	210		2	Great Gray	366		
Pigeon, Amer	99		30+	Yellowlegs, G	213			Long-eared	367		
Anasback	101		32	Lesser	214			Short-eared	368		
edhead	102		16+	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218		1	N. Saw-whet	370		
Caup, Great	105			Sandpip, Spot	222		2	Nighthawk, C	372		
esser	106		40+	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
ldsquaw	112			Curlew, Long-b	229			Calliope	395		
coter, Surf	114			Godwit, Huds	231			Rufous	397		
hite-wing	115			Marbled	233	1		Kingfisher B	401		
oldeneye, C	116		4	Turnstone, Ru	234			Woodpk, Lew	403		
arrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
ufflehead	118		6	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		18	White-rump	246			Black-back	420		
ulture Turk	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	1	1	Sandpip, Sti	254			Pewee, W-wood	427		
awk, Sh-shin	137			Buff-breast	255			Flyc, Vel-bel	429		
ooper's	138			Dowitch, Sh-b	257			Alder	431		
.Goshawk	139			Long-billed	258			Willow	432		
road-wing	144							Least	433		
winson's	145							Hammond's	434		

* 2 nests found .5 kilometers apart in rows of poplar trees along highway a few miles east of Foremost; ♀'s sitting tight on both nests

Jusky	435				Thrasher, Br	545				Brewer's	590			
Western	435				Pipit, Water	548				Vesper	593			
Phoebe, East	436				Sprague's	550				Lark	594			
Say's	441				Waxwing, Bon	560				Bunting, Lk	598			
Flycat, Gr Cr	445				Cedar	561				Sparrow, Sav	599			
Kingbird, We	455				Shrike, W.	563				Baird's	599			
Eastern	455				Loggerhead	564				Grasshopper	599			
Lark, Horned	460	4	14	3+	Starling, Eur	565				Le Conte's	599			
Martin, Purp	461				Vireo, Solit	571				Sharp-tail	599			
Swallow, Tree	462				Warbling	573				Fox	599			
Violet-green	463				Philadelphia	573				Song	599			
N. Rough-wing	465				Red-eyed	576				Lincoln's	599			
Bank	466				Warbler, Ten	581				Swamp	599			
Cliff	466				Orange-cr	582				White-thr	599			
Barn	466				Nashville	583				Golden-cr	599			
Jay, Gray	470				Yellow	589				White-cr	599			
Stellar's	471				Chestnut-side	590				Harris'	599			
Blue	471				Magnolia	591				Junco, Dk-eye	599			
Nutcracker, Cl	478				Cape May	592				Longspur, Mc	599			
Maggie, Bk-bi	479				Yellow-rump	594				Lapland	599			
Crow, Amer	481				Townsend's	596				Smith's	599			
Raven, Com.	485				Bk-th Green	598				Chestnut-col	599	3	6	4+
Chickadee, B-c	485				Blackburn	600				Bunting, Snow	599			
Mountain	490				Palm	606				Bobolink	599			
Boreal	492				Bay-breast	607				Blackbd, R-w	599			
Nuthatch, K-br	493				Blackpoll	608				Meadowlark, W	599	1	2	
White-breast	500				Bk-g-white	610				Blackbd, Y-h	599			
Creeper, Br.	503				Redstart, Am	611				Rusty	599			
Wren, Rock	506				Ovenbird	613				Brewer's	600			
House	510				Waterthr, N.	616				Grackle, Com	603			
Winter	511				Warbler, Con	619				Cowbird, Br-h	605			
Sedge	512				Mourning	620				Oriole, N.	612			
Marsh	513				MacGillivray's	621				Finch, Rose	613			
Dipper, Am	514				Yellowthr, Com.	622				Grosbeak, Pine	616			
Kinglet, G-cr.	515				Warbler, Wil	624				Finch, Purple	618			
Buby-crowned	517				Canada	625				Cassin's	619			
Bluebird, Mt	527				Chat, Y-breast	629				Crossbill, Red	621			
Solitaire, T	528				Tanager, West	632				White-winged	622			
Veery	529				Grosbeak, R-b	638				Redpoll, Com	623			
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Swainson's	531				Bunting, Lazuli	641				Siskin, Pine	625			
Hermie	532				Towhee, Ruf-si	648				Goldfinch, Am	628			
Robin, Amer	539				Sparrow, AmTree	657				Grosbeak, Eve.	630			
Thrush, Varied	540				Chipping	658				Sparrow, House	631	1		
Catbird, Gray	542				Clay-color	659								

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

SUBMITTER:

HAROLD W. PINEL

SEND TO:

Regional Compiler

ADDRESS:

1017 - 10th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z0

NOTES: (attach 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

Feb 21, 1991 TK

890088

ALBERTA BIRD RECORD SHEET

Column 1	Day 26	Mo. 4	Yr. 89	Column 2	Day 26	Mo. 4	Yr. 89	Column 3	Day 26	Mo. 4	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	Pakawki Lake south of UTM			Location	Along road from Pakawki Lake south to Secondary 501 UTM			Location	Secondary 501 from Highway Rd east to Secondary 887 UTM		
Nearest Town	Stykon			Nearest Town	Stykon			Nearest Town	Pendant D'Oreille		
Observer(s)	Harold Pinal			Observer(s)	Harold Pinal			Observer(s)	Harold Pinal		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Brebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
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Swan, Puncu	73			Ptarmigan, W-c	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
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Loose'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	185			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339	3	
Goal, Gr-wing	86	20		Coot, Am	190	90+		Cuckoo, Bk-bi	346		
Ballard	90		1st 2nd	Crane, Sandh	193			Owl, Gr. Horn	357		1*
Sharp-tail	92	10	2	Plover, Bl-be	196			Snowy	358		
Goal, Bl-wing	94	8	2	Less Golden	197			North Hawk-	359		
Winnemou	95	6		Semipalm	202			N. Pygmy-	360		
Noveler, N.	96	14	4 2	Piping	203			Burrowing	363		
Adwall	97	4		Killdeer	204			Barred	365		
Pigeon, Eur	98			Avocat, Am	210			Great Gray	366		
Pigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
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Indsquaw	112			Curlew, Long-b	229			Calliope	395		
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ufflehead	118			Sanderling	238			Sapsuck, Red-n	411		
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Culture Turk	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		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
Goshawk	139			Long-billed	258			Willow	432		
road-wing	144							Least	433		
Winnison's	146							Hammond's	434		

+ on nest in lone poplar along road ~1 mi S. of Pendant O'Neill groveyard

Dusky	485				Thrasher, Br	545				Brewer's	692			
Western	487				Pipit, Water	553				Vesper	693			
Phoebe, East	490				Sprague's	559				Lark	694			
Say's	491				Waxwing, Bon	560				Bunting, Lk	698			
Flycat, Gr Cr	495				Cedar	561				Sparrow, Sav	699			
Kingbird, We	495				Shrike, N.	563				Baird's	699			
Eastern	494				Loggerhead	564				Grasshopper	699			
Lark, Horned	499	8	7		Starling, Eur	565				Le Conte's	699			
Martin, Purp	499				Vireo, Solit	571				Sharp-tail	699			
Swallow, Tree	499				Warbling	571				Fox	699			
Violet-green	499				Philadelphia	575				Song	699			
N. Rough-wing	499				Red-eyed	576				Lincoln's	699			
Bank	499				Warbler, Ten	581				Swamp	699			
Chiff	499				Orange-cr	582				White-thr	699			
Barn	499				Nashville	583				Golden-cr	699			
Jay, Gray	499				Yellow	589				White-cr	699			
Steller's	499				Chestnut-side	590				Harris'	699			
Blue	499				Magnolia	591				Junco, Dk-eye	699			
Nutcracker, Cl	499				Cape May	592				Longspur, Mc	699			
Magpie, Bk-bi	499				Yellow-rump	594				Lapland	699			
Crow, Amer	499				Townsend's	596				Smith's	699			
Raven, Com.	499	1	2		Bk-th Green	598				Chestnut-col	699			
Chickadee, B-c	499				Blackburn	600				Bunting, Snow	699			
Mountain	499				Palm	606				Bobolink	699			
Boreal	499				Bay-breast	607				Blackbd, R-w	699	10		
Nuthatch, R-br	499				Blackpoll	608				Meadowlark, W	699		4	3
White-breast	500				Blk-S-white	610				Blackbd, Y-h	699			
Creeper, Br.	505				Redstart, Am	611				Rusty	699			
Wren, Rock	506				Ovenbird	615				Brewer's	700		2	
House	510				Waterthr, N.	616				Grackle, Com	703			
Winter	511				Warbler, Con	619				Cowbird, Br-h	703			
Sedge	512				Mourning	620				Oriole, N.	713			
Marsh	515				MacGillivray's	621				Finch, Rosy	715			
Diaper, Am	519				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			
Hermic	532				Towhee, Ruf-si	648				Goldfinch, Am	728			
Robin, Amer	539				Sparrow, AmTree	657				Grosbeak, Eve.	730			
Thrush, Varied	540				Chipping	658				Sparrow, House	732			
Catbird, Gray	542				Clay-color	659								

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

SUBMITTER:

HAROLD W. PINEL

SEND TO:

Regional Compiler

ADDRESS:

1017 - 10th Ave. N.W.

PHONE:

Calgary, Alberta T2M 0Z0

NOTES: (attach 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

Feb 21, 1991 T.K. 890089

XN/c 17/4/91

ALBERTA BIRD RECORD SHEET

Column 1	Day 4	Mo. 26	Yr. 89	Column 2	Day 4	Mo. 26	Yr. 89	Column 3	Day 4	Mo. 26	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	Just Secondary 501			Location	Along Secondary 887			Location	2 mi W of		
	887	UTM			from Secondary 501 north to Highway 6	UTM				UTM	
Nearest Town	Manyberries			Nearest Town	Manyberries			Nearest Town	Manyberries		
Observer(s)	Harold Pirel			Observer(s)	Harold Pirel			Observer(s)	Harold Pirel		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
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		
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	78	78	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	4		Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	6		Crane, Sandh	193			Owl, Gr. Horn	357		
N. rail	92	10		Plover, Bl-be	196			Snowy	358		
T. Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy	360		
Shoveler, N.	96	8		Piping	203			Burrowing	363		
Gadwall	97	4		Killdeer	204		2	Barred	365		
Wigeon, Eur	98			Avocet, Am	210		4	Great Gray	366		
Wigeon, Amer	99	6		Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214		2	Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218		2	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			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		1	Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
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N. Goshawk	139			Long-billed	258			Willow	432		
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Swainson's	146							Hammond's	434		

* on lake

Dusky	455			Thrasher, Br	545			Brewer's	669		
Western	457			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		1	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		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			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
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Catbird, Gray	542			Clay-color	659						

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

SUBMITTER: 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

890090

Column 1 Day 26 Mo 04 Yr 89

Column 2 Day 29 Mo 04 Yr 89

Column 3 Day 30 Mo 04 Yr 89

Location
Cleverbar Dump

Nearest town Edmonton

Observer(s)
Ed Mah-Lim

Location
Beaverhill Lake

Nearest town Tolfield

Observer(s)
Ed Mah-Lim

Location
Beaverhill Lake

Nearest town Tolfield

Observer(s)
Ed Mah-Lim

		1	2	3
Loon Common	COLO			
Arctic	ARLO			
Red Throat	RTLO			
Grebe Eared	EAGR	4		
Red Necked	RNGR			
Horned	HNGR	3	2	
Western	WNGR	9		
Pied Bill	PNGR			
Pelican Wht	WPPE	14		
Cormorant DC	DCCO			
Heron GBlue	GBHE			
BlkCrNight	BCNH	3	3	
Bittern Am	AMBI			
Swan Whistl	WHSW	40	30	
Trumpeter	TRSW			
Goose Snow	SNGO		2000	
Canada	CAGO	1200	200	
WhiteFront	WFGO	300	500	
Ross's	ROGO			
Mallard	MALL	50	10	
Gadwall	GADW	8	3	
Pintail	PINT	40	10	
Teal GrWing	GWTE	80	30	
Blue Wing	BWTE	10	10	
Cinnamon	CITE	2		
Wigeon Am	AWWI	80	40	
Shoveler N	NOSH	20	10	
Redhead	REDH	60	30	
Duck Ring N	RNEU			
Canvasback	CANV	20	10	
Scaup Lesser	LESC	100	80	
Greater	GRSC			
Goldeneye C	COGO	2		
Barrow's	BAGO			
Bufflehead	BUFF	2		
Oldsquaw	OLDS			
Duck Harleq	HADU			
Scoter WHW	WNSC			
Surf	SUSC			
Duck Ruddy	AUDU	1	80	
Merganser C	COMC	1	4	
Hooded	HOMC			
Red Breast	RBME	10		
Vulture Turk	TVU			
Goshawk	GOSH			
Hawk Cooper	COHA			
Sharp Shin	SSHA			
Red Tailed	RTHA	3	3	2
Broad Wing	BWHA			
Wainson's	SWHA		1	
Laugh Log	LLHA			
Ferruginus	FEHA			
Empile Gold	FAEA			
Golden	GOEA			
Hawk Marsh	MAHA	4	2	
Osprey	OSPR			

		1	2	3
FalconPrair	PRFA			
Peregrine	PEFA			
Gyr Falcon	GYRF			
Merlin	MERL			
Kestrel Am	AMKE		2	
Grouse Blue	BUGR			
Spruce	SPGR			
Ruffed	RUGR			
Ptarm Wht	WPTT			
White Tail	WTPT			
Grouse Sage	SAGR			
Sharp Tail	STGR			
Pheasant RN	RNPH	3		
Partridge G	GRPA			
Crane Sand	SACR		200	
Rail Yellow	YERA			
Virginia	VIRA			
Sora	SORA		1	
Coot Am	AMCO		100	200
Plover Pip	PIPL			
Senipalm	SEPL		1	
Killdeer	KILL		4	2
Plover AmGol	AGPL			
Black Belli	BBPL			
Snipe Common	COSN		1	1
Curlew Long B	LCBU			
Whimbrel	WHIM			
Sandpip Up1	UPSA			
Spotted	SPSA			
Solitary	SOSA			
Yellowleg G	GRYE		2	
Lesser	LEYE		4	3
Willet	WILL		3	1
Turnstone Ru	RUTU			
Knot Red	REKN			
Sanderling	SAND			
Sandpip Sem	SESA			
Least	LESA			
White Rump	WRSA			
Baird's	BASA			
Pectoral	PESA			
Dunlin	DUNL			
Dowitcher SB	SDDO			
Long Billed	LEBO			
Sandpip Sti	STSA			
Buff Breast	BBSA			
Godwit Harb	MAGO		3	2
Hudsonian	HUGO			
Avocet Am	AMAV		2	
Phalarope N	NOPH			
Wilson's	WIPH			
Jaeger Para	PAJA			
Gull Mew	MEGU			
Glaucous	GLGU			
Herring	HEGU	30		
California	CACU	300	50	10

		1	2	3
Gull Ring Bil	REGU	300	150	30
Franklin's	FRGU	50	50	5
Bonapartes	BOGU		30	
Sabine	SAGU			
Tern Common	COTE			
Forster's	FOTE			
Arctic	ARTE			
Caspian	CATE			
Black	BLTE			
Dove Rock	RODO		2	5
Mourning	MODO			
Cuckoo Bk Bi	BBUC			
Owl Snowy	SNOW		1	
Great Horn	GNOW			
Hawk	HAOW			
Pygmy	PYOW			
Burrowing	BUOW			
Barred	BDOW			
Great Gray	GGOW			
Long Eared	LEOW			
Short Eared	SEOW			
Boreal	BOOW			
Saw Whet	SWOW			
Nighthawk C	CCNI			
Swift Black	BSLW			
Humming Ruf	RUHU			
Ruby Throat	RUHU			
Calliope	CAHU			
Kingfisher B	BEKI			
Flicker C	CNFI			2
Woodprk Pil	PIWO			1
Lewis's	LEWO			
Sapsucker YB	YESA			
Woodprk Hair	HAWO			
Downy	DOWO			1
BlkBa 3Toe	BTWO			
North 3Toe	NTTW			
Kingbird E	EARI			
Western	WEAR			
Flycat Gr-Cre	GCFL			
Phoebe E	EAPH			
Say's	SAPH			
Flycat Alder	ALFL			
Willow	WIFL			
Least	LEFL			
Yellow Bell	YBFL			
Hammond's	HAPL			
Dusky	DUFL			
Western	WEFL			
Pewee W Wood	WHPE			
Flycat OISI	OSFL			
Lark Horned	HOLA		5	
Swallow Tree	TRSW		10	20
Violet Gr	VGSW			
Funk	FEKW			
Scrub Wren	SWRE			

	1	2	3		1	2	3		1	2	3
allowBarn	EASW			Vireo Solit	SOVI			Bunting Laz	LABU		
liff	CLSW			Red Eyed	REVI			Grosbeak Ev	EVGR		
rtin Purr	PUMA			Philadelph	PHVI			FinchPurple	PUP1		
y Gray	GAJA			Warbling	WAVI			Cassin's	CAFI		
lue	ELJA			Warbler B&W	BAWW			GrosbeakPin	PIGR		
teller's	STJA			Tennessee	TEWA			FinchGCrosy	GCRF		
gpie B&Bi	ESMA	10	5	Orange Crn	OCWA			Redpoll C	COPE		
venCommon	CORA			Yellow	Yewa			Hoary	HORE		
ow Common	COCR	15	10	Magnolia	MAWA			Siskin Pine	PISI		
crackerC	CLNU			Cape May	CMWA			GoldfinchAm	AMGO		
ickadeeBC	SCCH			YellowRump	YRWA			CrossbillRd	RECR		
ountain	MOCH			Townsend's	TOWA			White Wing	WWCR		
oreal	EOCH			BkTh Green	BTGW			Towhee R S	RSTO		
atch WS	WBNU			Blackburn	BLWA			BuntingLark	LKBU		
ed Breast	EBNU			Chestnut S	CSWA			Sparrow Sav	SASP	6	3
eeper Br	BRCR			Bay Breast	BBWA			Grasshoppr	GRSP		
pper An	DIPP			Blackpoll	BPWA			Baird's	BASP		
en House	HOWR			Palm	PAWA			Le Conte's	LCSP	1	
Winter	WIWR			Ovenbird	OVEN			Sharp Tail	STSP		
ongBMarsh	LEMW			Waterthr N	NOWA			Vesper	VESP		
ShrtBMarsh	SBMW			WarblerConn	COWA			Lark	LASP		
Rock	ROWR			Mourning	MOWA			Junco DkEye	DEJU		
stbirdGray	GRCA			Macgillivr	MGWA			SparrowTree	TRSP		
crasher Br	BRTH			Yellowthr C	COYE			Chipping	CHSP		
obin An	AMRO	2	3	ChatYBreast	YECH			Clay Color	CCSP		
brush Var	VATH			Warbler Can	CAWA			Brewer's	BRSP		
Hermit	HETH			Wilson's	WIWA			Harris's	HASP		
Swainson's	SWTH			Redstart Am	AMRE			White Crn	WCSP		
Gray Cheek	GCTH			SparrowHous	HOSP			Golden Crn	GCSP		
ery	VEER			Bobolink	BOBO			White Thr	WTSP		
luebird Mt	MOBL			MeadowlarkW	WEME	6	2	Fox	FOSP		
olitaire T	TOSO			BlackbirdYH	YHBL		2	Lincoln's	LISP		
inglet GCr	GCKI			Red Winged	RWBL	70	40	Swamp	SWSP		
Ruby Crown	RCKI			Rusty	RUBL			Song	SOSP		
ipit Water	WAPI			Brewer's	BRBL		20	LongspurMcC	MCLO		
Sprague's	SPPI			Oricle N	NOOR			Lapland	LALO	200	
axwing Boh	BOWA			Grackle C	COGR			Smith's	SMLO		
Cedar	CEWA			Cowbird B H	BHCO			Chestnut C	CCLO		
rike N	NRSH			Tanager W	WETA			BuntingSnow	SNEU	500	
Loggerhead	LOSH			Grosbeak RB	RBGR						
tarling	STAR	20	10	Black Head	BHGR						

ASSERVER(S):

DDRESS:

PHONE:

OTES (attach separate sheet if needed):

ENTERED FEB 25/91 2/3
 PROOFED 6 June 91 Mrs. J. G. G.

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

OR

Edmonton Bird Study Group
 c/o Edmonton Natural History Club
 P.O. BOX 1552
 EDMONTON, ALBERTA T5J 2N9

ENTERED 25 FEB 91 NJ 890091
 PROOFED Ma 18 '91 JPL

ALBERTA BIRD RECORD SHEET

Column 1	Day 27	Mo. 4	Yr. 89	Column 2	Day 27	Mo. 4	Yr. 89	Column 3	Day 27	Mo. 4	Yr. 89
Time Span	6 ⁰⁰	to	7 ⁰⁰	Time Span		to		Time Span		to	
Location	2 mi W of		UTM	Location	4 1/2 mi S of		UTM	Location	1 mi S of		UTM
Nearest Town	Manyberries			Nearest Town	Orion			Nearest Town	Orion		
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		1	Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
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Bik-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		
Goost, G. Wh-fr	78			Sage *	171	31242		Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	2	6	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		3	Crane, Sandh	193			Owl, Gr. Horn	357		
N. ntail	92			Plover, Bl-be	196			Snowy	358		
T. 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		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			Rufous	397		
White-wing	115			Marbled	233		1	Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Marg. 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		
Stinson's	146							Hammond's	434		

Dusky	455			Thrasher, Br	545			Brewer's	660		
Western	457			Pipit, Water	558			Vesper	663		
Phoebe, East	460			Sprague's	559			Lark	664		
Say's	461			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	465			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460	20+		Starling, Eur	565	2		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	46			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	2		Townsend's	596			Smith's	688		
Raven, Com.	485			Bk-th Green	598			Chestnut-col	689	6+	
Chickadee, S-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						

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.
Calgary, Alberta T2M 0Z9

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 April 28 '92 ODM

PROOFED May 12 '92 ODM

ENTERED 25 FEB 91 WJ

Deleted by Olga (TRIPS) Feb. 11 '92

890092

ALBERTA BIRD RECORD SHEET

Column 1	Day 27 Mo. 4 Yr. 89	Column 2	Day 27 Mo. 4 Yr. 89	Column 3	Day 27 Mo. 4 Yr. 89						
Time Span	to	Time Span	to	Time Span	to						
Location	Along Highway 61 Orion to Etzheim UTM	Location	Along Highway 61 Etzheim to Foremost UTM	Location	Along Highway 61 Foremost to Grand Indian Reservoir UTM						
Nearest Town		Nearest Town		Nearest Town	Legend						
Observer(s)	Harold Pines	Observer(s)	Harold Pines	Observer(s)	Harold Pines						
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7		2	Kestrel, Am	154		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, 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		2
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86		2	Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	2	3	Crane, Sandh	193			Owl, Gr. Horn	357		2
N. Taitail	92		2	Plover, Bl-be	196			Snowy	358		
T. 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		2	Killdeer	204	2	1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210		3	Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101	12	2	Lesser	214			Short-eared	368		
Redhead	102		1	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		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			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		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		

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	455				Shrike, N.	563				Baird's	670			
Eastern	454				Loggerhead	564				Grasshopper	671			
Lark, Horned	460	24	7	39	Starling, Eur	565	3	7	1	Le Conte's	675			
Martin, Purp	461				Vireo, Solit	571				Sharp-tail	674			
Swallow, Tree	462				Warbling	574				Fox	676			
Violet-green	463				Philadelphia	575				Song	677			
N. Rough-wing	465				Red-eyed	576				Lincoln's	678			
Bank	466				Warbler, Ten	581				Swamp	679			
Cliff	467				Orange-crn	582				White-thr	680			
Barn	469				Nashville	583				Golden-crn	681			
Jay, Gray	470				Yellow	589				White-crn	682			
Steller's	471				Chestnut-side	590				Harris'	683			
Blue	472				Magnolia	591				Junco, Dk-eye	684			
Nutcracker, Cl	478				Cape May	592				Longspur, Mc	686			
Magpie, Bk-bi	479	2	1	3	Yellow-rump	594				Lapland	687			
Crow, Amer	481	1	1		Townsend's	596				Smith's	688			
Raven, Com.	485				Bk-th Green	598				Chestnut-col	689	2	4	11
Chickadee, B-c	487				Blackburn	600				Bunting, Snow	691			
Mountain	490				Palm	606				Bobolink	693			
Boreal	492				Bay-breast	607				Blackbd, R-w	694		3	
Nuthatch, R-br	499				Blackpoll	608				Meadowlark, W	697	3	1	
White-breast	500				Blk-&-white	610				Blackbd, Y-h	698		1	
Creeper, Br.	503				Redstart, Am	611				Rusty	699			
Wren, Rock	506				Ovenbird	615				Brewer's	700			7
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								

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

ENTERED 25 FEB 91 71 890093

PROOFED PAS + J.D. 1 May '91

ALBERTA BIRD RECORD SHEET

Column 1	Day 27	Mo. 4	Yr. 89	Column 2	Day 27	Mo. 4	Yr. 89	Column 3	Day 27	Mo. 4	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	east end Crow Indian Reservoir UTM			Location	Along Highway 36 Taber to Vauxhall UTM			Location	Along Highway 36 Vauxhall to Lake Newell UTM		
Nearest Town	Foremost			Nearest Town	Taber			Nearest Town	Vauxhall		
Observer(s)	Harold Pirel			Observer(s)	Harold Pirel			Observer(s)	Harold Pirel		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3	2		Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152		1	Jaeger, Para	265		
Horned	7	1		Kestrel, Am	154		1	Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Hared	9	60+		Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	13	
Pelican, Amer Wh	45			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161	2		Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, 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	6		Virginia	186			Dove, Rock	331	5	11
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86	8		Coot, Am	190	100+		Cuckoo, Bk-bi	346		
Mallard	90	20+	1pr	Crane, Sandh	193			Owl, Gr.Horn	357		
N. Pintail	92	30+		Plover, Bl-be	196			Snowy	358		
T. Bl-wing	94	6		Less Golden	197			North Hawk	359		
Cinnamon	95	1pr		Semipalm	202			N. Pygmy	360		
Shoveler, N.	96	20+		Piping	203			Burrowing	363		
Gadwall	97		1pr	Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210	4		Great Gray	366		
Wigeon, Amer	99	40+		Yellowlegs, G	213			Long-eared	367		
Canvasback	101	30+		Lesser	214			Short-eared	368		
Redhead	102	20+		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103	2		Willet	218	4		N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	25+		Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
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Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233	3	2	Kingfisher B	401		
Goldeneye, C	116		20	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
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Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123	250+		White-rump	246			Black-back	420		
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N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146		2					Hammond's	434		

* flying over river

** - locked talons in the air + were spinning downward; they hit ground along highway + were partially stunned then they unlocked talons + flew away

Dusky	435				Thrasher, Br	545				Brewer's	600			
Western	437				Pipit, Water	558				Vesper	603			
Phoebe, East	440				Sprague's	559				Lark	604			
Say's	441				Waxwing, Bon	560				Bunting, Lk	608			
Flycat, Gr Cr	445				Cedar	561				Sparrow, Sav	609			
Kingbird, We	453				Shrike, N.	563				Baird's	610			
Eastern	454				Loggerhead	564				Grasshopper	611			
Lark, Horned	460	10*	14	2	Starling, Eur	565	2	13	8	Le Conte's	613			
Martin, Purp	461				Vireo, Solit	571				Sharp-tail	614			
Swallow, Tree	462				Warbling	574				Fox	616			
Violet-green	463				Philadelphia	575				Song	617			
N. Rough-wing	465				Red-eyed	576				Lincoln's	618			
Bank	466				Warbler, Ten	581				Swamp	619			
Cliff	467				Orange-crn	582				White-thr	620			
Barn	469				Nashville	583				Golden-crn	621			
Jay, Gray	470				Yellow	589				White-crn	622			
Stellar's	471				Chestnut-side	590				Harris'	623			
Blue	472				Magnolia	591				Junco, Dk-eye	624			
Nutcracker, Cl	478				Cape May	592				Longspur, Mc	626			
Maggie, Bk-bi	479		2	2	Yellow-rump	594				Lapland	627			
Crow, Amer	481			5	Townsend's	596				Smith's	628			
Raven, Com.	486				Bk-th Green	598				Chestnut-col	629	10*	6	
Chickadee, B-c	487				Blackburn	600				Bunting, Snow	631			
Mountain	490				Palm	606				Bobolink	633			
Boreal	492				Bay-breast	607				Blackbd, R-w	634	10	1	2
Nuthatch, R-br	499				Blackpoll	608				Meadowlark, W	637	4	9	3
White-breast	500				Blk-&-white	610				Blackbd, Y-h	638	6	4	
Creeper, Br.	503				Redstart, Am	611				Rusty	639			
Wren, Rock	506				Ovenbird	615				Brewer's	700		4	
House	510				Waterthr, N.	616				Grackle, Com	703			
Winter	511				Warbler, Con	619				Cowbird, Br-h	705			
Sedge	512				Mourning	620				Oriole, N.	712			
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Thrush, Varied	540				Chipping	658				Sparrow, House	732	7*	29	1
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

ENTERED

PROOFED

25 FEB 91 NJ

890094

Mar 18 '91 L.M.C.

ALBERTA BIRD RECORD SHEET

Column 1	Day	27 Mo.	4 Yr.	89	Column 2	Day	27 Mo.	4 Yr.	89	Column 3	Day	Mo.	Yr.
Time Span	to				Time Span	to				Time Span	to		
Location	Rolling Hills Lake				Location	Kimbark Island				Location			
	(north shore) UTM					Poor Park (Lake Newell) UTM							
Nearest Town	Rainier				Nearest Town	Brooks				Nearest Town			
Observer(s)	Harold Prael				Observer(s)	Harold Prael				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	1			Phalarope, Wi	261		
Common	3	2	2		Rough-leg	151		1		Red-necked	262		
Grebe, Pied-b	6				Eagle, Golden	152				Jaeger, Para	263		
Horned	7	2			Kestrel, Am	154				Gull, Frankl	270		
Red-necked	8	1	1		Merlin	155				Bonaparte's	273		
Eared	9	6			Falcon, Per	157				Mew	275		
Western	10	3			Gyr Falcon	158				Ring-billed	276		
Pelican, Amer Wh	43				Falcon, Prair	159				California	277		
Cormorant, D-c	46	7			Partridge, G	161				Herring	278		
Bittern, Amer	53				Pheasant, R-n	164				Glaucous-wing	285		
Heron, G Blue	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	6	10+		Virginia	186				Dove, Rock	331		
Duck, Wood	85				Sora	187				Mourning	339		
Teal, Gr-wing	86		6		Coot, Am	190	40+	40+		Cuckoo, Bk-bi	346		
Mallard	90	15+	30+		Crane, Sandh	193				Owl, Gr. Horn	357		
N. Pintail	92	26+	15+		Plover, Bl-be	196				Snowy	358		
T. Bl-wing	94	5	8		Less Golden	197				North Hawk	359		
Cinnamon	95	2	2m		Semipalm	202				N. Pygmy	360		
Shoveler, N.	96		20+		Piping	203				Burrowing	363		
Gadwall	97		10+		Killdeer	204	4			Barred	365		
Wigeon, Eur	98				Avocet, Am	210				Great Gray	366		
Wigeon, Amer	99	20+	6+		Yellowlegs, G	213				Long-eared	367		
Canvasback	101	10+	8+		Lesser	214				Short-eared	368		
Redhead	102		8		Sandpip, Sol	217				Boreal	369		
Duck, Ring-n	103	1m			Willet	218	2			N. Saw-whet	370		
Scaup, Great	105				Sandpip, Spot	222				Nighthawk, C	372		
Lesser	106	30+	20+		Sandpip, Up1	224				Swift, Black	379		
Duck, Harl	111				Whimbrel	226				Humming, R-th	391		
Oldsquaw	112				Curlew, Long-b	229	6			Calliope	395		
Scoter, Surf	114				Godwit, Huds	231				Rufous	397		
White-wing	115				Marbled	233	2			Kingfisher B	401		
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				Western,	240				Hairy	415		
Red-breast	122	1m			Least	245				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	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	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	26+		Starling, Eur	565			De Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Stellar's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686	1	
Maggie, Bk-bi	479			Yellow-rump	594			Lapland	687		
Crow, Amer	481		8	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689	6	
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		10+
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	2	
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		4
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528		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		
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:

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 PS. Feb 28 '91 890095
 PROOFED Mrs. 1891 K.M.C.

ALBERTA BIRD RECORD SHEET

Column 1 Day 27 Mo. 4 Yr. 89	Column 2 Day 1 Mo. 5 Yr. 89	Column 3 Day 1 Mo. 5 Yr. 89
Time Span 1:40pm to 4:30pm.	Time Span 8:45am to 10am	Time Span 10am to 3:30pm
Location NOSE HILL CHARLES WOODS. OR UTM	Location Hawk 1A 766 x 567 (Went x Wood) UTM	Location BIG HILL Farms Park PARK UTM
Nearest Town CALGARY	Nearest Town	Nearest Town COCHRANE
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	3	7	Snipe, Com	259		1
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270	2	
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	2		Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73	50		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	7		Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86	3		Coot, Am	190	2		Cuckoo, Bk-bi	346		
Mallard	90	1	3	Crane, Sandh	193			Owl, Gr. Horn	357		
P. Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	7		Less Golden	197			North Hawk-	359		
Cinnamon	95	1		Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	2		Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	2		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	2		Yellowlegs, G	213			Long-eared	367		
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Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
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Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		2
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	5		Sandpip, Sti	254			Pewee, W-wood	427		
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Blue	472			Magnolia	591			Junco, Dk-eye	684	2	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	4-5	8 2	Yellow-rump	594			Lapland	687		
Crow, Amer	481	6	30	Townsend's	596			Smith's	688		
Raven, Com.	486	4	1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		1	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
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Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

STEVE KASSAN

SEND TO:

Regional Compiler

ADDRESS:

4619 NAMAKA CRES NW (Calg, My)

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. Northern Hoxiers: of the
Expend, 3 were immature birds
in various stages of moult to
adult plumage.

From Col 3. Yellow Redpoll Songsp: this individual was a male seen at a distance
with only 7 x 35 binoculars. It did have a Red nose marking indicating
a Red Nosed Songsp however recent literature states that this may not
be a reliable field marking as some yellow Redpoll males may also
have Red nose markings. The bird was too far away to confirm
other field marks of the Red Nosed type. Exact identification is
unconfirmed.

ENTERED Mar 15 1991 T.K. 890096
 PROOFED PAS - J.D. May 1, '91

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>28</u> Mo. <u>APR</u> Yr. <u>1989</u>	Column 2 Day <u>29</u> Mo. <u>APR</u> Yr. <u>1989</u>	Column 3 Day <u>30</u> Mo. <u>APR</u> Yr. <u>1989</u>
Time Span <u>10:30 AM to 3:30 PM</u>	Time Span <u>10:30 AM to 2:00 PM</u>	Time Span <u>1:00 PM to 2:30 PM</u>
Location <u>NORTH WINDMILL CREEK</u>	Location <u>FISH CREEK PARK WEST</u>	Location <u>WATER VALLEY</u>
	UTM	UTM
Nearest Town <u>Kananaskis</u>	Nearest Town <u>Calgary</u>	Nearest Town <u>Water Valley</u>
Observer(s) <u>TERRY KOROLYK</u>	Observer(s) <u>TERRY KOROLYK</u>	Observer(s) <u>TERRY KOROLYK</u>

Column	1	2	3	Column	1	2	3	Column	1	2	3	
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Horned	7			Kestrel, Am	154	2	2	2	Gull, Frankl	270		
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Duck, Wood	85			Sora	187				Mourning	339		1*
Teal, Gr-wing	86	20	2	Coot, Am	190	200		4	Cuckoo, Bk-bi	346		
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Goldeneye, C	116	50		Turnstone, Ru	234				Woodpk, Lew	403		
Barrow's	117			Knot, Red	237				Sapsuck, Y-bel	409	6	
Bufflehead	118	26	2	Sanderling	238				Sapsuck, Red-n	412	1-3*	
Merg. Hood	120			Sandpip, Sem	239				Woodpk, Downy	414	2	
Common	121	5	2	Western,	240				Hairy	415	3	
Red-breast	122	8		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				Woodpkr, Pil	422	2-3	
Eagle, Bald	134			Dunlin	252				Flycat, Ol-si	425		
Harrier, N	136	5	1	Sandpip, Sti	254				Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255				Flyc, Yel-bel	429		
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Broad-wing	144								Least	433		
Swainson's	146	4	4						Hammond's	434		

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

Apr. 20th - Two young birds in Raven Rock's area
Glaucidium naja. Of the "mudlarks" Bantrels
were most common (heard all around). In the
one there I probably saw a Common ^{song} Sparrow near a ditch; grassy field had built its nest.
At Snow Lake, Swans (^{possibly} ~~probably~~ Trumpeters by voice) flying over Snow Lake.

29th - One Mourning Dove in Raven Rock's area; 3 Say's Phoebe heard ^{singing} ~~all around~~
in Raven Rock area; 1-3 Red-naped Sapsuckers; 2 female Pileateds in Victor's
Plots, one possible near Babe Grove.

30th - Pair of Eastern Phoebe checking out open outdoor washroom for
potential nesting site at Water Valley Park.

ALBERTA BIRD RECORD SHEET

890097

PROOFED

FILED 18/91

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

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, RedThr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	
Common	3		Rough Leg	151		Red-necked	262	
Grebe, PiedB	6		Eagle Golden	152		Jaeger Para	265	
Horned	7		Kestrel Am	154		Gull, Frankl	270	4
Red-necked	8		Merlin	155		Bonapart's	273	
Eared	9		Peregrine	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	13
PelicanA Wh	43		Falcon Prair	159		California	277	
Cormorant DC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164	1	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	2	Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, BkBi	346	
Mallard	90	4	Sora	187		Owl, Gr. Horn	357	
N Pintail	92		Coot Am	190		Snowy	358	
Teal, Bl-wing	94		Crane, Sandh	193		North Hawk	359	
Cinnamon	95		Plover, BlBe	196		N Pygmy	360	
Sp. eeler N	96		Less Golden	197		Burrowing	363	
G. all	97		Semipalm	202		Barred	365	
Wigeon, Am	99	3	Piping	203		Great Gray	366	
Canvasback	101		Killdeer	204		Long-eared	367	
Redhead	102		Avocet Am	210		Short-eared	368	
Duck, Ring-n	103		Yellowleg, G	213		Boreal	369	
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	1
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118		Marbled	233		Sapsuck, YB	409	
Merg. Hood	120		TurnstoneRu	234		Woodpk, Down	414	
Common	121	4	Knot, Red	237		Hairy	415	
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123		Sandpip, Sem	239		Black back	420	
VultureTurk	126		Least	245		Flicker Com	421	
Osprey	128		White rump	246		Woodpkr, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	
Hawk, ShShin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254		Alder	431	
N. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	
Swainson's	146		Long billed	258		Hammond's	434	

Column 1 2 3

Column 1 2 3

Column 1 2 3

Dusky	435			Thrasher Br	545			Brewer's	660			
Western	437			Pipit, Water	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	24		Le Conte's	673			
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674			
Swallow, Tree	462	3		Warbling	574			Fox	676			
Violet green	463			Philadelph	575			Song	677	2		
N. Rough-wing	465			Red eyed	576			Lincoln's	678			
Bank	466			Warbler, Ten	581			Swamp	679			
Cliff	467			Orange-crn	582			White-thr	680			
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	3		Yellow rump	594	3		Lapland	687			
Crow, Amer	481	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	2		
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697			
White breast	500			Blk & white	610			Blackbd, Yh	698			
Creeper Br.	503			Redstart Am	611			Rusty	699			
Wren, Rock	506			Ovenbird	615			Brewer's	700			
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	1		Canada	625			Cassin's	719			
Bluebird, Mt	527			ChatYbreast	629			Crossbill, R	721			
Solitaire, T	528			Tanager, We	635			White wing	722			
Veery	529			Grosbeak, RB	638			Redpoll, Com	723			
Thrush, Gr. ch	530			Black head	639			Hoary	724			
Swainson's	531			Bunting, Laz	641			Siskin Pine	725			
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728			
Robin Amer	539	4		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 PS Feb 28 '90 890098PROOFED March 14, 91 CR AL

ALBERTA BIRD RECORD SHEET

Column 1	Day	Mo.	Yr.	89	Column 2	Day	Mo.	Yr.	89	Column 3	Day	Mo.	Yr.	89
Time Span	Apr 29				Time Span	May 15				Time Span	June 8			
Location	SE 4-14-33-645				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	4	1	Snipe, Com	259		
Pacific	2			Ferruginous	150				Phalarope, Wi	261	1	2
Common	3			Rough-leg	151				Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152				Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1	2		Gull, Frankl	270		
Red-necked	8			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				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, Lundra	73			Ptarmigan, W-t	169				Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170	3	1	3	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	4	Virginia	186				Dove, Rock	331		
Duck, Wood	85			Sora	187				Mourning	339		
Teal, Gr-wing	86		1	Coot, Am	190				Cuckoo, Bk-bi	346		
Mallard	90	4	3	Crane, Sandh	193				Owl, Gr. Horn	357	1	
P. 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			Piping	203				Burrowing	363		
Gadwall	97			Killdeer	204		2		Barred	365		
Wigeon, Eur	98			Avocet, Am	210				Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213				Long-eared	367		
Canvasback	101			Lesser	214				Short-eared	368		
Redhead	102			Sandpip, Sol	217				Boreal	369		
Duck, Ring-n	103			Willet	218				N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222				Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224				Swift, Black	379		
Duck, Harl	111			Whimbrel	226				Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229				Calliope	395		
Scoter, Surf	114			Godwit, Huds	231				Rufous	397		
White-wing	115			Marbled	233				Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234				Woodpk, Lew	403		
Barrow's	117			Knot, Red	237				Sapsuck, Y-bel	409	2	2
Bufflehead	118			Sanderling	238				Sapsuck, Red-n	412	1	1
Merg. Hood	120			Sandpip, Sem	239				Woodpk, Downy	414	1	
Common	121			Western,	240				Hairy	415	2	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	3	3
Osprey	128			Pectoral	248				Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252				Flycat, Ol-si	425		
Harrier, N	136	2	1	Sandpip, Sti	254				Pewee, W-wood	427		4
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		16
Swainson's	146								Hammond's	434		34

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	2	Sprague's	559			Lark	664	2	2
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561		4	Sparrow, Sav	669	3	1
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	2	5	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	9	12	Warbling	574	3	5	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	1		Swamp	679	4	
Cliff	467			Orange-cr	582			White-thr	680	1	4
Barn	469		3	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	1	2
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	2	2	Yellow-rump	594	1	12	Lapland	687		
Crow, Amer	481	7	5	Townsend's	596			Smith's	688		
Raven, Com.	486	4	2	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	5	13	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492		2	Bay-breast	607			Blackbd, R-w	694	1	15
Nuthatch, R-br	499	2	2	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	2	8	Brewer's	700	2	4
House	510		1	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	5	2
Sedge	512			Mourning	620			Oriole, N.	712	4	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		1
Ruby-crowned	517	2	4	Canada	625			Cassin's	719		
Bluebird, Mt	527	3	7	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635	1		White-winged	722		
Veery	529			Grosbeak, R-b	638	10	3	Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532	2	4	Towhee, Ruf-si	648			Goldfinch, Am	728		1
Robin, Amer	539	15	19	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	11		Sparrow, House	732		
Catbird, Gray	542			Clay-color	659	3	5				

SUBMITTER: Eileen Dann

SEND TO: Regional Compiler

ADDRESS: 3913-18 St SW Calgary T2T 4V2

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

890099

ENTERED Nov 22/93 JER

PROOFED Jan 25/94 CD JEF

Cals

ALBERTA BIRD RECORD SHEET

Column 1	Day 30	Mo. 4	Yr. 89	Column 2	Day 2	Mo. 5	Yr. 89	Column 3	Day 7	Mo. 5	Yr. 89
Time Span	6:20 PM	to	9:20 PM	Time Span	4:10 PM	to	5:15 PM	Time Span	5:00 PM	to	9:00 PM
Location	Hwy 22, Big Prairie Rd.			Location	Harmattan Pass			Location	Morris Bridge UTM		
Nearest Town	Harmattan, Elkton			Nearest Town	Harmattan			Nearest Town	10km. W. of N		
Observer(s)	Darrell Hutchinson			Observer(s)	D.H			Observer(s)	D. Hutchinson		

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	20	22	Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	1	12	Kestrel, Am	153	2	1	Gull, Frankl	270		
Red-necked	8	5	14	Merlin	155			Bonaparte's	273	14	
Eared	9			Falcon, Per	157			Mew	275	(1)	
Western	10		2	Gyr Falcon	158			Ring-billed	276	16	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	1	
Cormorant, D-c	46			Partridge, G	161			Herring	278	1	
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, CBlue	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		
Trumpeter	75			Grouse, Ruff	170	1		Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	4	10	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, BK-bl	346		
Tailard	90	8	2	Crane, Sandh	195			Owl, Gr. Horn	351		
Pintail	92		4	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	4		Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		1	Piping	203			Burrowing	363		
Gadwall	97	2		Killdeer	204	1	1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	2	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	1		Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		1	Nighthawk, C	372		
Lesser	106		3	Sandpip, Up1	224			Swift, Black	379		
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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				Location				Location			
	UTM				UTM				UTM		
Nearest Town				Nearest Town				Nearest Town			
Observer(s)				Observer(s)				Observer(s)			

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
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Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Fringepeter	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	81			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Cr wing	86			Coot, Am	190			Cuckoo, BK-bl	348		
Mallard	90			Crane, Sandh	193			Owl, Gr Horn	357		
Pintail	91			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		
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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-h	229			Calliope	396		
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	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		
Gwainson's	146							Hammond's	434		

ENTERED

Dec 30

890100

PROOFED

Feb 16 '93 Olga

ALBERTA BIRD RECORD SHEET

497

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	530	to	1800	Time Span		to		Time Span		to	
Location	WILD HORSE - CYPRESS			Location	END OF MONTH			Location			
	NW. OF RALSTON UTM HILLS				UTM				UTM		
Nearest Town	WILD HORSE / RALSTON			Nearest Town				Nearest Town			
Observer(s)	R.W. STORMS, M.H., M.H.			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	2		Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			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	77		Arctic	300		
Lesser Snow	79			Sharp-tail	174	2		Forster's	302	1	
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		
Ballard	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			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			Woodpr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	7		Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Lincoln's	146	✓						Hammond's	434		

NOTE: Although sightings are from 1987, this sheet was numbered for 1989

Column 1 2				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663	✓	
Phoebe, East	440			Sprague's	559	1		Lark	664		
Say's	441	1		Waxwing, Boh	560			Bunting, Lk	668		
Glycat, 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	1	
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	50	
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			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		
ery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	✓		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	✓	
Catbird, Gray	542			Clay-color	659						

497A

SUBMITTER:

SEND TO:

Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

COLUMN 1 : 4° - 14° C, SUNNY (100%), 0-65 KPH

WALK TO SAFE FR LEX & WORKED ALDERSON FERRY MAP SHEET

DAY'S TOTAL = 44

ENTERED NOV 22/93 TEK

890101

PROOFED Feb 22/94 CDH

ALBERTA BIRD RECORD SHEET

Column 1	Day 01	Mo May	Yr. 1989	Column 2	Day 06	Mo May	Yr. 1989	Column 3	Day 13	Mo May	Yr. 1989
Time Span	10:30 AM		to 4:00 PM	Time Span	10:00 AM		to 4:00 PM	Time Span	11:00 AM		to 3:00 PM
Location	EAST OF CALGARY			Location	EAST OF CALGARY			Location	I.B.S.		
	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	8	9	Snipe, Com	259	1	2
Pacific	2			Ferruginous	150		1	Phalarope, Wi	261	1	3
Common	3	6	4	Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	12	12	Kestrel, Am	154	2	2	Gull, Frankl	270	600	65
Red-necked	8	8	7	Merlin	155		1	Bonaparte's	273	25	25
Eared	9	6	7	Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	200	200
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	300	275
Cormorant, D-c	46		20	Partridge, G	161			Herring	278		4
Bittern, Amer	53			Pheasant, R-n	164		2	Glaucous-wing	285		
Heron, GBlue	55	4	6	Grouse, Spru	165		3	Glaucous	286		
Blk-c Night-	63		11	Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299	2	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	2	30	Virginia	186			Dove, Rock	331	1	1
Duck, Wood	85			Sora	187		1	Mourning	339		
Teal, Gr-wing	86	50	120	Coot, Am	190	230	125	Cuckoo, Bk-bi	346		
Mallard	90	200	300	Crane, Sandh	193			Owl, Gr. Horn	357	2	1
Pintail	92	200	300	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	10	250	Less Golden	197			North Hawk-	359		
Cinnamon	95	10	6	Semipalm	202		1	N. Pygmy-	360		
Shoveler, N.	96	300	340	Piping	203			Burrowing	363		
Gadwall	97	30	100	Killdeer	204	6	10	Barred	365		
Wigeon, Eur	98	1		Avocet, Am	210	85	100	Great Gray	366		
Wigeon, Amer	99	200	340	Yellowlegs, G	213	20	30	Long-eared	367		
Canvasback	101	60	30	Lesser	214	240	300	Short-eared	368		
Redhead	102	300	230	Sandpip, Sol	217	1	1	Boreal	369		
Duck, Ring-n	103	2		Willet	218	15	20	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		2	Nighthawk, C	372		
Lesser	106	350	340	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111		6	Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231	1	1	Rufous	397		
White-wing	115			Marbled	233	18	23	Kingfisher B	401		34
Goldeneye, C	116	30	10	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	30	10	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239		60	Woodpk, Downy	414		
Common	121	9	2	Western,	240			Hairy	415		
Red-breast	122	8		Least	245		5	Three-toed	419		
Duck, Ruddy	123	10	60	White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247		10	Flicker, N.	421		24
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	10	9	Sandpip, Sti	254			Pewee, W-wood	427		1
Hawk, Sh-shin	137		1	Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258	8	20	Willow	432		
Broad-wing	144			Red-tailed Hawk		3	2	Least	433		
Wainson's	146	6	10					Hammond's	434		

ENTERED

PS. Feb 28 '90 890102

PROOFED

March 14, 91 OK

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				Location				Location			
Nearest Town				Nearest Town				Nearest Town			
Observer(s)				Observer(s)				Observer(s)			
Column 1	1	2	3	Column 1	1	2	3	Column 1	1	2	3
Loon, Red-thr	1			Red-tailed	149	3		Snipe, Com	259	2	
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3	1		Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6	1		Eagle, Golden	152			Jaeger, Para	265		
Horned	7	4		Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8	6		Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	10	
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	8	
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	1		Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299	1	
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307	4	
Canada	84	10		Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86	1		Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	20		Crane, Sandh	193			Owl, Gr. Horn	357		
P. Pintail	92	4		Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	8		Less Golden	197			North Hawk-	359		
Cinnamon	95	1		Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	4		Piping	203			Burrowing	363		
Gadwall	97	2		Killdeer	204	2		Barred	365		
Wigeon, Eur	98			Avocet, Am	210	4		Great Gray	366		
Wigeon, Amer	99	10		Yellowlegs, G	213			Long-eared	367		
Canvasback	101	26		Lesser	214			Short-eared	368		
Redhead	102	9		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218	6		N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	8		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	4		Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	10		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	15		Western,	240			Hairy	415		
Red-breast	122	25		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	1		Woodpkr, 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	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						Sparrow, Sav	669					
Kingbird, We	453						Shrike, N.	563						Baird's	670					
Eastern	454						Loggerhead	564						Grasshopper	671					
Lark, Horned	460	4					Starling, Eur	565						Le Conte's	673					
Martin, Purp	461						Vireo, Solit	571						Sharp-tail	674					
Swallow, Tree	462	13					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					
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	10				
Nuthatch, R-br	499						Blackpoll	608						Meadowlark, W	697	4				
White-breast	500						Blk-&-white	610						Blackbd, Y-h	698	6				
Creepers, Br.	503						Redstart, Am	611						Rusty	699					
Wren, Rock	506						Ovenbird	615						Brewer's	700	10				
House	510						Waterthr, N.	616						Grackle, Com	703	4				
Winter	511						Warbler, Con	619						Cowbird, Br-h	705	6				
Sedge	512						Mourning	620						Oriole, N.	712					
Marsh	513						MacGillivray's	621						Finch, Rosy	715					
Dipper, Am	514						Yellowthr, Com.	622						Grosbeak, Pine	716					
Kinglet, G-cr.	516						Warbler, Wil	624						Finch, Purple	718					
Ruby-crowned	517						Canada	625						Cassin's	719					
Bluebird, Mt	527						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

ENTERED

Apr. 11 '92 RRC.

890103

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Mar 23 RDD

ALBERTA BIRD RECORD SHEET

Column 1	Day 3	Mo. 5	Yr. 89	Column 2	Day 4	Mo. 5	Yr. 89	Column 3	Day 8	Mo. 5	Yr. 89
Time Span	9:30am	to	2pm	Time Span	9am	to	4pm	Time Span	9:30am	to	4pm.
Location	JOSE CREEK			Location	FISH C. PRAIRIE PARK			Location	BOW VALLEY PRAIRIE PARK		
	16km TO MEMORIAL TMDR.				BOW VALLEY PRAIRIE UTM				CYCLING TRAIL UTM		
Nearest Town	CALGARY			Nearest Town	CALGARY			Nearest Town	EXETER Kananaskis		
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	3	3	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	2	2		Gull, Frankl	270	5
Red-necked	8			Merlin	155				Bonaparte's	273	
Eared	9			Falcon, Per	157				Mew	275	
Western	10			Gyr Falcon	158				Ring-billed	276	
Pelican, Amer Wh	43			Falcon, Prair	159				California	277	
Cormorant, B-c	46	1*		Partridge, G	161		2		Herring	278	
Bittern, Amer	53			Pheasant, R-n	164		4		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			7	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	31
Duck, Wood	85			Sora	187				Mourning	339	1
Teal, Gr-wing	86			Coot, Am	190				Cuckoo, Bk-bi	346	
Mallard	90	4	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	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	1 1
Goldeneye, C	116			Turnstone, Ru	234				Woodpk, Lew	403	
Barrow's	117		3	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	3	Western,	240				Hairy	415	1
Red-breast	122			Least	243				Three-toed	419	
Duck, Ruddy	123			White-rump	246				Black-back	420	
Vulture Turk	126			Baird's	247				Flicker, N.	421	7 1
Osprey	128			Pectoral	248				Woodpk, Pil	422	
Eagle, Bald	134			Dunlin	252				Flycat, Ol-si	425	
Harrier, N	136		1	Sandpip, Sti	254				Pewee, W-wood	427	
Hawk, Sh-shin	137			Buff-breast	255				Flyc, Yel-bel	429	
Cooper's	138			Dowitch, Sh-b	257				Alder	431	
N. Goshawk	139			Long-billed	258				Willow	432	
Broad-wing	144								Least	433	
Swainson'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			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	22	4/7	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	2		Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			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		4-6	Yellow	589			White-crn	682	2	
Steller's	471			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	6-7	19	Yellow-rump	594	2	4	Lapland	687		
Crow, Amer	481	4	3	Townsend's	596			Smith's	688		
Raven, Com.	486		2	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		6	Blackburn	600			Bunting, Snow	691		
Mountain	490		5-8	Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	5	2
Nuthatch, R-br	499		10	Blackpoll	608			Meadowlark, W	697		2
White-breast	500			Blk-G-white	610			Blackbd, Y-h	698		
Creep, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	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	3	4	Canada	625			Cassin's	719		
Bluebird, Mt	527		2	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			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	22	11	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		3	Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER:

STEVE KASSAI

SEND TO:

Regional Compiler

ADDRESS:

4619 NAMAYA 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 E Nose Creek: the following
listed were in flight over the area.

ENTERED

Dec. 6/93 2210 890104

PROOFED

Dec 7/93 ONT J8.

(478)

ALBERTA BIRD RECORD SHEET

Column 1 Day 4 Mo. 5 Yr. 89	Column 2 Day 5 Mo. 5 Yr. 89	Column 3 Day 6 Mo. 5 Yr. 1989
Time Span 930 to 1430	Time Span 1000 to 1200	Time Span 1500 to 1900
Location <u>SHEPARD SLOW-GH</u> ARLA UTM	Location <u>INGLEWOOD B.S.</u> UTM	Location <u>AREA EAST OF</u> <u>BEAVER HILL LAKE</u> UTM
Nearest Town <u>SHEPARD</u>	Nearest Town <u>(IN CALGARY)</u>	Nearest Town <u>TOFIELD</u>
Observer(s) <u>R.W. STORMS, S.A.</u>	Observer(s) <u>R.W.S., D. SCHIFFNAR</u>	Observer(s) <u>R.W.S., E. MAH-LIM</u>

Column	1	2	3	Column	1	2	3	Column	1	2	3	
Loon, Red-thr	1			Red-tailed	149	3	2	5	Snipe, Com	259		
Pacific	2			Ferruginous	150				Phalarope, Wi	261	3	
Common	3			Rough-leg	151				Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152				Jaeger, Para	265		
Horned	7	2	2	Kestrel, Am	154		2	1	Gull, Frankl	270	30	10
Red-necked	8			Merlin	155			1	Bonaparte's	273		6
Eared	9			Falcon, Per	157			1	Mew	275		
Western	10	1	1	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		2
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	1		Ptarmigan, W-t	169				Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170				Common	299		
Goose, G. Wh-fr	78		600	Sage	171				Arctic	300		
Lesser Snow	79		300	Sharp-tail	174				Forster's	302		
Ross'	80			Rail, Yellow	182				Black	307		
Canada	84	10	✓ 1000	Virginia	186				Dove, Rock	331		✓
Duck, Wood	85			Sora	187				Mourning	339		1
Teal, Gr-wing	86	4	2	Coot, Am	190	20		30	Cuckoo, Bk-bi	346		
allard	90	60	10 50	Crane, Sandh	193				Owl, Gr. Horn	357		
. Pintail	92	60	15	Plover, Bl-be	196				Snowy	358		
Teal, Bl-wing	94	10	15	Less Golden	197				North Hawk-	359		
Cinnamon	95	15		Semipalm	202				N. Pygmy-	360		
Shoveler, N.	96	100	25	Piping	203				Burrowing	363		
Gadwall	97	2	4	Killdeer	204	5		1	Barred	365		
Wigeon, Eur	98			Avocet, Am	210	100			Great Gray	366		
Wigeon, Amer	99	4	10	Yellowlegs, G	213	1			Long-eared	367		
Canvasback	101	10	10	Lesser	214	150		25	Short-eared	368		
Redhead	102		30	Sandpip, Sol	217				Boreal	369		
Duck, Ring-n	103			Willet	218	2		1	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222				Nighthawk, C	372		
Lesser	106	2	10	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	3			Rufous	397		
White-wing	115			Marbled	253	15		5	Kingfisher B	401		2
Goldeneye, C	116			Turnstone, Ru	254				Woodpk, Lew	403		
Barrow's	117			Knot, Red	257				Sapsuck, Y-bel	409		
Bufflehead	118	4		Sanderling	258				Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	259				Woodpk, Downy	414		1
Common	121		6	Western,	260				Hairy	415		1
Red-breast	122			Least	265				Three-toed	419		
Duck, Ruddy	123		20	White-rump	266				Black-back	420		
Vulture Turk	126			Baird's	267				Flicker, N.	421		
Osprey	128			Pectoral	268				Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252				Flycat, Ol-si	425		
Harrier, N	136	3	4	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			BL-NECKED STILT	269	2			Least	433		
Wainson'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		40	Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Jay's	441			Waxwing, Boh	560			Bunting, Lk	668		
Lyca, Gr Cr	445			Cedar	561			Sparrow, Sav	669	6	2
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460	4	2	Starling, Eur	565	✓	✓ 100	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462		5 10	Warbling	574			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		1	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	1	
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	✓	6 ✓	Yellow-rump	594		2	Lapland	687	1	
Crow, Amer	481	10	5 ✓	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		70
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	10	4 100
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	20	2
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698	3	10
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
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Bluebird, Mt.	527		2	Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T.	528			Tanager, West	635			White-winged	722		
Very	529			Grosbeak, R-b	638			Redpoll, Com	723		
Inrush, 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		15 10	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	3	1
Catbird, Gray	542			Clay-color	659						

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NOTES: (attach separate sheet if needed)

OR TO:

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

COLUMN 1 : 10° - 15° C, 5 - 10 KPH W, SUNNY (75%)

NO PRECIP FREQUENT STOPS @ SHAPARD SLOUGHS

DRIVE TO FRANK LH (LITTLE WATER) DAY'S TOTAL APPLIES TO SHAPARD SLOUGH AREA ONLY

DAY'S TOTAL = 40

COL 2 : 15° - 19° C, SUNNY (100%), 0 - 10 KPH, NO PRECIP 2.5 KM WALK DIDN'T TAKE

SCOPE C ME & DIDN'T REVERSE SURVEY GULLS EXCEPT TO NOTE WHAT WAS OBVIOUS

DAY'S (LOCATION) TOTAL = 23

OR WHAT WAS ON THE RIVER

COL. 3 : 21° - 17° C, OVERCAST (95%+), 20 - 75 KPH WSW - NE, 1 1/2 HOURS

MODERATE RAIN SHOWER DRIVING C FREQUENT STOPS & 1 KM. WALK APPROXIM.

GALESK UTILIZING COVER OF A SHELTER BELT. DAY'S (LOCATION) TOTAL = 49

478A

ENTERED 202 14.3.91

890105

PROOFED 792 MB/KMR

ALBERTA BIRD RECORD SHEET

Column 1	Day 4	Mo. 5	Yr. 89	Column 2	Day 10	Mo. 5	Yr. 89	Column 3	Day 12	Mo. 5	Yr. 89	
Time Span	1830	to	1945	Time Span	1830	to	1930	Time Span	1845	to	2100	
Location	Inglewood B.S. UTM			Location	Inglewood. UTM			Location	McELROY & SADLER SURVEYS Palmview Monmouth UTM			
Nearest Town				Nearest Town				Nearest Town				
Observer(s)	Sef.			Observer(s)	Sef.			Observer(s)	Sef.			
Column	1	2	3	Column	1	2	3	Column	1	2	3	
Loon, Red-thr	1			Red-tailed	149	1	1	3	Snipe, Com	259		
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Wigeon, Amer	99	8	6	Yellowlegs, G	213			2	Long-eared	367		
Canvasback	101		10	Lesser	214			15	Short-eared	368		1
Redhead	102		30	Sandpip, Sol	217				Boreal	369		
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Bufflehead	118	2	2	Sanderling	238				Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			12	Woodpk, Downy	414		
Common	121		20	Western,	240				Hairy	415		
Red-breast	122			Least	245				Three-toed	419		
Duck, Ruddy	123		6	White-rump	246				Black-back	420		
Vulture Turk	126			Baird's	247			1	Flicker, N.	421	3	2
Osprey	128			Pectoral	248			2	Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252				Flycat, Ol-si	425		
Harrier, N	136		2	Sandpip, Sti	254				Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255				Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			2	Alder	431		
N. Goshawk	139			Long-billed	258			25	Willow	432		
Broad-wing	144								Least	433		
Swainson's	146		3						Hammond's	434		

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440	1		Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		2
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460		2	Starling, Eur	565	25	15	30	Le Conte's	673	
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462			Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582		2	White-thr	680		
Barn	469		2	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682	25	4
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684	2	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	5	15	6	Yellow-rump	594	8	15	Lapland	687	
Crow, Amer	481	4	5	8	Townsend's	596			Smith's	688	
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		1	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	4	10
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		4
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		35
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		9
House	510			Waterthr, N.	616			Grackle, Com	703	5	2
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	6	6	2	Sparrow, AmTree	657		Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	3	5
Catbird, Gray	542			Clay-color	659						

SUBMITTER: BILL McKITTERICK

ADDRESS: 67 ERIN WOODS PL. S.E.

PHONE: 248-3397

NOTES: (attach separate sheet if needed)

SEND TO: Regional Compiler

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

ENTERED Dec 14 80

890106

PROOFED Dec 15 1980 JY

ALBERTA BIRD RECORD SHEET

Column 1	Day 5	Mo MAY	yr. 89	Column 2	Day 6	Mo MAY	yr. 89	Column 3	Day 7	Mo MAY	yr. 89
Time Span	12-15	to	12-45	Time Span	8-30	to	10-15	Time Span	7-45	to	12-00
Location	GLENORE RES			Location	GLENORE RES			Location	SHEPARD - DALLAS RES		
	NORTH SIDE	UTM			SOUTH SIDE	UTM			SHEPARD - DALLAS RES		
Nearest Town	CALGARY			Nearest Town	CALGARY			Nearest Town			
Observer(s)				Observer(s)				Observer(s)	WITH BILL MCKINTYAKK		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		2	Snipe, Com	259		1
Pacific	2			Ferruginous	150			Phalarope, Wi	261		2
Common	3	7	4	Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	15	15	Kestrel, Am	154			Gull, Frankl	270		20
Red-necked	8	6	3	Merlin	155			Bonaparte's	273		
Eared	9	10	10	Falcon, Per	157			Mew	275		
Western	10	60	20	Gyr Falcon	158			Ring-billed	276	1	10
Pelican, Amer Wh	45			Falcon, Prair	159			California	277		1500*
Cormorant, D-c	46		6	Partridge, G	161			Herring	278	1	2
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, Lundra	73	1	1	Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	6	6	Virginia	186			Dove, Rock	331		6
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86		6	Coot, Am	190	20	60	Cuckoo, Bk-bi	346		
Mallard	90	10	10	Crane, Sandh	193			Owl, Gr. Horn	357		
V. Pintail	92		4	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94		13	Less Golden	197			North Hawk-	359		
Cinnamon	95		3	Semipalm	202		9	N. Pygmy-	360		
Shoveler, N.	96	10	15	Piping	203			Burrowing	363		
Gadwall	97	10	10	Killdeer	204		3	Barred	365		
Wigeon, Eur	98			Avocet, Am	210		3	Great Gray	366		
Wigeon, Amer	99	20	30	Yellowlegs, G	213		24	Long-eared	367		
Canvasback	101	30	30	Lesser	214		200	Short-eared	368		2
Redhead	102	10	10	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103	15	10	Willet	218		5	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		1	Nighthawk, C	372		
Lesser	106	10	40	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115	1	1	Marbled	233		20	Kingfisher B	401		1
Goldeneye, C	116	50	30	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	10	40	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239		1	Woodpk, Downy	414		
Common	121		5	Western,	240			Hairy	415		
Red-breast	122	3		Least	245		3	Three-toed	419		
Duck, Ruddy	123	2	60	White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247		1	Flicker, N.	421		1
Osprey	128			Pectoral	248		2	Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		3	Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258		30	Willow	432		
Broad-wing	144							Least	433		
Swainson's	146		4	STILT BL-NECKED			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		1	Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669	1	20
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460		6	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	2	
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	2	3	Yellow-rump	594	1	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		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	Blackpoll	608			Meadowlark, W	697		20
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698		15
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		15
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			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	4	4	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	2	10
Catbird, Gray	542			Clay-color	659						

SUBMITTER: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

STILT ON 7 MAY WAS 1 KM

EAST OF SHEPARD VILLAGE. COULD ONLY

FINX ONE IN LOCATIONS WHERE EIGHT WERE FOUND EARLIER IN WEEK

*CALIFORNIA GULLS 1500 ON ISLAND IN XALENSA RES.

ENTERED Nov. 29/93 2810 890107

PROOFED Feb 1/94 ODD

ALBERTA BIRD RECORD SHEET

Trip 2

Column 1	Day 06	Mo. 05	Yr. 89	Column 2	Day 12	Mo. 05	Yr. 89	Column 3	Day 13	Mo. 05	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	<u>Hatfield Pond B.C.</u>			Location	<u>Prince's Island</u>			Location	<u>4 km SW of Water Valley</u>		
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	<u>DC</u>			Observer(s)	<u>DC</u>			Observer(s)	<u>DC</u>		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	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		
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	100	
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, 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		1/2
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		1/2
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		4	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	251			Rufous	397	22	
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		1/2
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		3
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134	1/2		Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
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		

* 0506 - 1 ad ♂ & 1 imm ♂ at feeder on Woodcock Creek. imm ♂ suggests Allen's due to green back & crown.

* 0513 - on fencepost on our east boundary, disappears into woods up slope before a mouse can be put out.

* 0512 - 1 in woods on R. MacLeod's land 3 km W of Water Valley.

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669	4	7
Kingbird, We	453			Shrike, N.	563			Baird's	670		
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Lark, Horned	460			Starling, Eur	565		2	Le Conte's	673		
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Swallow, Tree	462	3	6	Warbling	574			Fox	676		
Violet-green	463	3		Philadelphia	575			Song	677	2	
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467	1		Orange-cr	582		13	White-thr	680		
Barn	469			Nashville	583			Golden-cr	681		
Jay, Gray	470		1	Yellow	589		15	White-cr	682	1	1
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472		2	Magnolia	591			Junco, Dk-eye	684		4
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594		23	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	1	1
Nuthatch, R-br	499		12	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	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		
Dipper, Am	514			Yellowthr, Com.	622	23		Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		2
Ruby-crowned	517		15	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		23	Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531		3	Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648	1		Goldfinch, Am	728	125	
Robin, Amer	539	23	10	Sparrow, AmTree	657			Grosbeak, Eve.	730	12	6
Thrush, Varied	540			Chipping	658		23	Sparrow, House	732		
Catbird, Gray	542			Clay-color	659					6	
		100									

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

*4-15-84-2 adu. 1 shilly-tailed young on
branch. being fed, one nest w. 3 eggs*

*4-15-84-102 2 birds at Woodcock Creek w
marked mark (moulted on ill?)*

4-15-84-1513 - 2 on Lakeview (3426 Lane Cr. SW)

ENTERED PS 9/5/91

890108

PROOFED PAJ/JD May 15/91

ALBERTA BIRD RECORD SHEET

Column 1 Day 6 Mo. May Yr. 89	Column 2 Day 6 Mo. May Yr. 89	Column 3 Day 6 Mo. May Yr. 89
Time Span to	Time Span to	Time Span to
Location Bow River: Prench's Island to Edmonton Trail UTM	Location Bow River: Edmonton Trail to Fox Bridge UTM	Location Bow River: Fox Bridge to Weir UTM
Nearest Town Calgary	Nearest Town Calgary	Nearest Town Calgary
Observer(s) Bruce Anderson, Harold + Cory	Observer(s) Bruce Anderson, Harold + Cory	Observer(s) Bruce Anderson, Harold + Cory
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 1 2	Merlin 155	Bonaparte's 273
Eared 9	Falcon, Per 157	Mew 275
Western 10	Gyr Falcon 158	Ring-billed 276 5 11
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 2* 2* 24	Virginia 186	Dove, Rock 331 30 9
Duck, Wood 85	Sora 187	Mourning 339
Teal, Gr-wing 86	Coot, Am 190	Cuckoo, Bk-bl 346
Mallard 90 15 22 12	Crane, Sandh 193	Owl, Gr. Horn 357
Pintail 92	Plover, Bl-be 196	Snowy 358
ail, 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 10 9 6	Western, 240	Hairy 415
Red-breast 122	Least 245	Three-toed 419
Duck, Ruddy 123	White-rump 246	Black-back 420
Vulture Turk 126	Baird's 247	Flicker, N. 421
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
ainson's 146		Hammond's 434

* nest with 4 eggs on island in river
 *** nest on pillar of Edmonton Trail bridge.
 **** 1 nest with 3 eggs; 1 nest with 4 eggs; 1 nest with 5 eggs; 2 nests with 6 eggs; 1 nest with 7 eggs; 2 nests with 8 eggs; 1 nest with 10 eggs
 (P) nest with 10 eggs on island near fox.

Dusky	335				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	345				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	2	8		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			1	
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				
Sarn	369				Nashville	583				Golden-crn	681				
Jay, Gray	370				Yellow	589				White-crn	682			3	
Steller's	371				Chestnut-side	590				Harris'	683				
Blue	372				Magnolia	591				Junco, Dk-eye	684				
Nutcracker, Cl	378				Cape May	592				Longspur, Mc	686				
Magpie, Bk-bi	379		3	5	Yellow-rump	594				Lapland	687				
Crow, Amer	381	3	6	4	Townsend's	596				Smith's	688				
Raven, Com.	385				Bk-th Green	598				Chestnut-col	689				
Chickadee, B-c	387				Blackburn	600				Bunting, Snow	691				
Mountain	390				Palm	606				Bobolink	693				
Boreal	392				Bay-breast	607				Blackbd, R-w	694	1	4	3	
Nuthatch, R-br	399				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				Brewer's	700				
House	510				Waterthr, N.	616				Grackle, Com	703			2	
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	2	3		Sparrow, AmTree	657				Grosbeak, Eve.	730				
Thrush, Varied	540				Chipping	658				Sparrow, House	732	2			
Catbird, Gray	542				Clay-color	659									

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

SUBMITTER:

HAROLD W. PINEL

SEND TO:

Regional Compiler

ADDRESS:

1017 - 19th Ave, N.W.

PHONE:

Calgary, Alberta T2M 0L8

NOTES: (attach 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 Jun 15 1991 TK 890109
PROOFED 12/12/92 DD 14

Column 1	Day 6	Mo. May	Yr. 89	Column 2	Day 7	Mo. May	Yr. 89	Column 3	Day 10	Mo. May	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	<u>Bay R. below FCP</u>			Location	<u>Fish Ck PK-N. Bdm</u>			Location	<u>Princes Island</u>		
	<u>Queensland UTM 6604</u>				<u>To Visitor Centre UTM 6604</u>				<u>UTM</u>		
Nearest Town	<u>Calgary</u>			Nearest Town	<u>Calgary</u>			Nearest Town	<u>Calgary</u>		
Observer(s)	<u>D.J. Stiles</u>			Observer(s)	<u>D.J. Stiles</u>			Observer(s)	<u>D.J. Stiles</u>		

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, RedThr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	
Common	3		Rough Leg	151		Red-necked	262	
Grebe, PiedB	6		EagleGolden	152		Jaeger Para	265	
Horned	7		Kestrel Am	154		Gull, Frankl	270	
Red-necked	8		Merlin	155	1	Bonapart's	273	
Eared	9		Peregrine	157		Mew	275	
Western	10		Gyr Falcon	158		Ring-billed	276	3
FelicanA Wh	43		FalconPrair	159		California	277	1
CormorantDC	46		Partridge, G	161	2	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	3	Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86		Virginia	186		Cuckoo, BkBi	346	
Mallard	90	9	Sora	187		Owl, Gr. Horn	357	
W Pintail	92	2	Coot Am	190		Snowy	358	
Teal, Bl-wing	94	3	Crane, Sandh	193		North Hawk	359	
Cinnamon	95		Plover, BlBe	196		N Pygmy	360	
Sh.eler N	96	2	Less Golden	197		Burrowing	363	
W.ill	97		Semipalm	202		Barred	365	
Pigeon, Am	99	5	Piping	203		Great Gray	366	
Canvasback	101	4	Killdeer	204	2	Long-eared	367	
Redhead	102		Avocet Am	210		Short-eared	368	
Duck, Ring-n	103		Yellowleg, G	213		Boreal	369	
Scaup, Great	105		Lesser	214		N. Saw-whet	370	
Lesser	106		Sandpip, Sol	217		Nighthawk, C	372	
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	1	Marbled	233		Sapsuck, YB	409	
Merg. Hood	120		TurnstoneRu	234		Woodpk, Down	414	
Common	121	4	Knot, Red	237		Hairy	415	1
Red-breast	122	2	Sanderling	238		Three-toed	419	
Duck, Ruddy	123		Sandpip, Sem	239		Black back	420	
VultureTurk	126		Least	245		Flicker Com	421	1
Osprey	128		White rump	246		Woodpkr, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136		Pectoral	248		Pewee, W. Wood	427	
Hawk, ShShin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254		Alder	431	
W. Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	
Swainson's	146		Long billed	258		Hammond's	434	

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher Br	545			Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565	18	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	2	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			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682	8	
Steller's	471			Chestnut-sd	590			Harris'	683		
Blue	472			Magnolia	591			Junco Dk-eye	684		
Nutcracker Cl	478			Cape May	592			Longspur, Mc	686		
Magpie Bk-bi	479	5	3	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 Bc	487	2		Blackburn	600			Bunting, Sno	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay breast.	607			Blackbd, Rw	694	1	2 4
Nuthatch RBr	499	2		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		
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	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	2		Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Y breast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539	6	3	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 March 4, 1994 210

890110

PROOFED April 17, 1994 210

ALBERTA BIRD RECORD SHEET

Column 1	Day 06	Mo. 05	Yr. 89	Column 2	Day 05	Mo. 05	Yr. 89	Column 3	Day 6	Mo. 5	Yr. 89
Time Span	8:30 to 3:00			Time Span	Afternoon to			Time Span	to		
Location	AS Per Notes UTM			Location	MATH Sciences U of C UTM			Location	Shepard Slough UTM		
Nearest Town	Various			Nearest Town				Nearest Town	Shepard.		
Observer(s)	RANDY LAUFF ^{Keith Jensen Tim Myers}			Observer(s)	RANDY LAUFF			Observer(s)			

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149	(21)	*	Snipe, Com	259	(30)	2
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	(4)	*	Kestrel, Am	154			Gull, Frankl	270	(51)	*
Red-necked	8	(2)	*	Merlin	155	(22)		Bonaparte's	273		
Eared	9	(5)	*	Falcon, Per	157		✓	Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	(32)	*
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161	(23)	*	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	(32)	*
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	(24)	*	Cuckoo, Bk-bi	346		
Mallard	90	(6)	*	Crane, Sandh	193			Owl, Gr. Horn	357	(37)	1
N. Pintail	92	(7)	*	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	(8)	*	Less Golden	197			North Hawk-	359		
Cinnamon	95	(9)	*	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	(10)	*	Piping	203			Burrowing	363		
Gadwall	97	(10)	07	Killdeer	204	(25)	10*	Barred	365		
Wigeon, Eur	98			Avocet, Am	210	(26)	*	Great Gray	366		
Wigeon, Amer	99	(12)	2*	Yellowlegs, G	213			Long-eared	367		
Canvasback	101	(12)	1*	Lesser	214			Short-eared	368	(35)	2
Redhead	102	(14)	*	Sandpip, Sol	217	(27)		Boreal	369		
Duck, Ring-n	103	(15)	*	Willet	218	(28)	*	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	(16)	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	(29)	*	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	(17)	0*	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	(18)	6*	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123	(2)	0*	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	(17)	5	Sandpip, Sti	254			Pewee, W-wood	427		
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Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
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Swainson's	146	(20)	1*					Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
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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	(41)	(5)
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564	OK		Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	OK		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	(36)	1	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	(37)		Orange-cr	582			White-thr	680		
Barn	469			Nashville	583			Golden-cr	681		
Jay, Gray	470			Yellow	589			White-cr	682		
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Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	(38) 1X		Yellow-rump	594			Lapland	687		
Crow, Amer	481	(39) 1X		Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
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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

① one at M^eElroy Slough ② Flock of

220 at M^eElroy ③ Two pair courting, M^eElroy

Also the following in and around

Sheppard Sloughs: ④ ⑤ one or two each ⑥ Mostly solitary drakes ⑦ ⑧ both abundant

⑨ 3 pair ⑩ Most Abundant + spend most of day - well over 100 ⑪ 3 or 4

⑫ Several pair (9 or 10) ⑬ 3 or 4 pair ⑭ One ♂ ⑮ 20 ⑯ about 10

⑰ 3 pair ⑱ 5 ⑲ ⑳ both common ㉑ ONE ㉒ ONE pair ㉓ common

㉔ 10-12 pair ㉕ very common in areas ㉖ Two ㉗ 3 pair ㉘ 3 or 4 pair ㉙ 2 ㉚ 20

㉛ ONE ㉜ Three ㉝ One ea. ㉞ ㉟ neither scarce ㊱ somewhat common

ENTERED March 12/91 SEP

890111

PROOFED Sheila Cox + Karen McC.

ALBERTA BIRD RECORD SHEET

Column 1 Day 6 Mo. May Yr. 89	Column 2 Day 6 Mo. May Yr. 89	Column 3 Day 6 Mo. May Yr. 89
Time Span to	Time Span to	Time Span to
Location Bow River: Cushing's Bridge to CPR Train Bridge downstream UTM	Location Bow River: CPR Bridge Brampton to Glenmore Trail UTM	Location Bow River: Glenmore Trail to Eric Harvie Bridge UTM
Nearest Town Calgary	Nearest Town Calgary	Nearest Town Calgary
Observer(s) Bruce Anderson, Harold + Cory	Observer(s) Bruce Anderson, Harold + Cory	Observer(s) Bruce Anderson, Harold + Cory
Column 1 1 2 3	Column 1 1 2 3	Column 1 1 2 3
Loon, Red-thr	149	Snipe, Com
Pacific	150	Phalarope, Wi
Common	151	Red-necked
Grebe, Pied-b	152	Jaeger, Para
Horned	154	Gull, Frankl
Red-necked	155	Bonaparte's
Eared	157	Mew
Western	158	Ring-billed
Pelican, Amer Wh	159	California
Cormorant, D-c	161	Herring
Bittern, Amer	164	Glaucous-wing
Heron, GBlue	165	Glaucous
Blk-c Night-	166	Sabine's
Swan, Tundra	169	Tern, Caspi
Trumpeter	170	Common
Goose, G. Wh-fr	171	Arctic
Lesser Snow	174	Forster's
Ross'	182	Black
Canada	186	Dove, Rock
Duck, Wood	187	Mourning
Teal, Gr-wing	190	Cuckoo, Bk-bl
Mallard	193	Owl, Gr. Horn
Pintail	196	Snowy
Bl, Bl-wing	197	North Hawk-
Cinnamon	202	N. Pygmy
Shoveler, N.	203	Burrowing
Gadwall	204	Barred
Wigeon, Eur	210	Great Gray
Wigeon, Amer	213	Long-eared
Canvasback	214	Short-eared
Redhead	217	Boreal
Duck, Ring-n	218	N. Saw-whet
Scaup, Great	222	Nighthawk, C
Lesser	224	Swift, Black
Duck, Harl	226	Humming, R-th
Oldsquaw	229	Calliope
Scoter, Surf	231	Rufous
White-wing	233	Kingfisher B
Goldeneye, C	234	Woodpk, Lew
Barrow's	237	Sapsuck, Y-bel
Bufflehead	238	Sapsuck, Red-n
Merg. Hood	239	Woodpk, Downy
Common	240	Hairy
Red-breast	245	Three-toed
Duck, Ruddy	246	Black-back
Vulture/Turk	247	Flicker, N.
Osprey	248	Woodpkr, Pil
Eagle, Bald	252	Flycat, Ol-si
Harrier, N	254	Pewee, W-wood
Hawk, Sh-shin	255	Flyc, Yel-bel
Cooper's	257	Alder
N. Goshawk	258	Willow
Broad-wing		Least
Rainson's		Hammond's

(*) 4 nests with 3 eggs; 7 nests with 4 eggs; 5 nests with 5 eggs; 7 nests with 6 eggs; 2 nests with 7 eggs; 2 nests with 8 eggs
 (*) 1 nest hatched 4 eggs; 2 nests with 3 eggs; 6 nests with 4 eggs; 5 nests with 5 eggs; 7 nests with 6 eggs; 7 nests with 7 eggs;
 1 nest with 8 eggs; 2 nests with 9 eggs; 1 nest with 2 eggs

Dusky	435				Thrasher, Br	545				Brewer's	600			
Western	437				Pipit, Water	558				Vesper	603			
Phoebe, East	440				Sprague's	559				Lark	604			
Say's	441				Waxwing, Bon	560				Bunting, Lk	608			
Flycat, Gr Cr	445				Cedar	561				Sparrow, Sav	609			
Kingbird, We	453				Shrike, N.	563				Baird's	610			
Eastern	454				Loggerhead	564				Grasshopper	611			
Lark, Horned	460				Starling, Eur	565	20+			Le Conte's	615			
Martin, Purp	461				Vireo, Solit	571				Sharp-tail	614			
Swallow, Tree	462				Warbling	574				Fox	616			
Violet-green	463				Philadelphia	575				Song	617	1	2	
N. Rough-wing	465				Red-eyed	576				Lincoln's	618			
Bank	466				Warbler, Ten	581				Swamp	619			
Cliff	467				Orange-crn	582				White-thr	620			
Barn	469				Nashville	583				Golden-crn	621			
Jay, Gray	470				Yellow	589				White-crn	622	8+		
Steller's	471				Chestnut-side	590				Harris'	623			
Blue	472				Magnolia	591				Junco, Dk-eye	624			
Nutcracker, Cl	478				Cape May	592				Longspur, Mc	626			
Maggie, Bk-bi	479	4	10+		Yellow-rump	594				Lapland	627			
Crow, Amer	481	6	10+		Townsend's	596				Smith's	628			
Raven, Com.	486				Bk-th Green	598				Chestnut-col	629			
Chickadee, B-c	487				Blackburn	600				Bunting, Snow	631			
Mountain	490				Palm	606				Bobolink	633			
Boreal	492				Bay-breast	607				Blackbd, R-w	634			
Nuthatch, R-br	499				Blackpoll	608				Meadowlark, W	637			
White-breast	500				Blk-&-white	610				Blackbd, Y-h	638			
Creepers, Br.	503				Redstart, Am	611				Rusty	639			
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								

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 0Z6

SEND TO: Regional Compiler

NOTES: (attach separate sheet if needed)

OR TO:

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

ENTERED March 12/91 SGP

890112

PROOFED

Kula Cox + L McC.

ALBERTA BIRD RECORD SHEET

Column 1 Day 7 Mo. May Yr. 89	Column 2 Day 9 Mo. May Yr. 89	Column 3 Day 12 Mo. May Yr. 89																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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<tr><td>Sandpip, Sti</td><td>254</td><td></td><td></td></tr> <tr><td>Buff-breast</td><td>255</td><td></td><td></td></tr> <tr><td>Dowitch, Sh-b</td><td>257</td><td></td><td></td></tr> <tr><td>Long-billed</td><td>258</td><td></td><td></td></tr> </tbody> </table>	Column	1	2	3	Red-tailed	149			Ferruginous	150			Rough-leg	151			Eagle, Golden	152			Kestrel, Am	154			Merlin	155			Falcon, Per	157			Gyr Falcon	158			Falcon, Prair	159			Partridge, G	161			Pheasant, R-n	164			Grouse, Spru	165			Blue	166			Ptarmigan, W-t	169			Grouse, Ruff	170			Sage	171			Sharp-tail	174			Rail, Yellow	182			Virginia	186			Sora	187			Coot, Am	190			Crane, Sandh	193			Plover, Bl-be	196			Less Golden	197			Semipalm	202			Piping	203			Killdeer	204			Avocet, Am	210			Yellowlegs, G	213			Lesser	214			Sandpip, Sol	217			Willet	218			Sandpip, Spot	222			Sandpip, Up1	224			Whimbrel	226			Curlew, Long-b	229			Godwit, Huds	231			Marbled	233			Turnstone, Ru	234			Knot, Red	237			Sanderling	238			Sandpip, 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<tr><td>Sabine's</td><td>291</td><td></td><td></td></tr> <tr><td>Tern, Caspi</td><td>294</td><td></td><td></td></tr> <tr><td>Common</td><td>299</td><td></td><td></td></tr> <tr><td>Arctic</td><td>300</td><td></td><td></td></tr> <tr><td>Forster's</td><td>302</td><td></td><td></td></tr> <tr><td>Black</td><td>307</td><td></td><td></td></tr> <tr><td>Dove, Rock</td><td>331</td><td></td><td></td></tr> <tr><td>Mourning</td><td>339</td><td></td><td></td></tr> <tr><td>Cuckoo, Bk-bl</td><td>346</td><td></td><td></td></tr> <tr><td>Owl, Gr. Horn</td><td>357</td><td></td><td></td></tr> <tr><td>Snowy</td><td>358</td><td></td><td></td></tr> <tr><td>North Hawk</td><td>359</td><td></td><td></td></tr> <tr><td>N. Pygmy</td><td>360</td><td></td><td></td></tr> <tr><td>Burrowing</td><td>363</td><td></td><td></td></tr> <tr><td>Barred</td><td>365</td><td></td><td></td></tr> <tr><td>Great Gray</td><td>366</td><td></td><td></td></tr> <tr><td>Long-eared</td><td>367</td><td></td><td></td></tr> <tr><td>Short-eared</td><td>368</td><td></td><td></td></tr> <tr><td>Boreal</td><td>369</td><td></td><td></td></tr> <tr><td>N. Saw-whet</td><td>370</td><td></td><td></td></tr> <tr><td>Nighthawk, C</td><td>372</td><td></td><td></td></tr> <tr><td>Swift, Black</td><td>379</td><td></td><td></td></tr> <tr><td>Humming, R-th</td><td>391</td><td></td><td></td></tr> <tr><td>Calliope</td><td>395</td><td></td><td></td></tr> <tr><td>Rufous</td><td>397</td><td></td><td></td></tr> <tr><td>Kingfisher B</td><td>401</td><td></td><td></td></tr> <tr><td>Woodpk, Lew</td><td>403</td><td></td><td></td></tr> <tr><td>Sapsuck, Y-bel</td><td>409</td><td></td><td></td></tr> <tr><td>Sapsuck, Red-n</td><td>412</td><td></td><td></td></tr> <tr><td>Woodpk, Downy</td><td>414</td><td></td><td></td></tr> <tr><td>Hairy</td><td>415</td><td></td><td></td></tr> <tr><td>Three-toed</td><td>419</td><td></td><td></td></tr> <tr><td>Black-back</td><td>420</td><td></td><td></td></tr> <tr><td>Flicker, N.</td><td>421</td><td></td><td></td></tr> <tr><td>Woodpkr, Pil</td><td>422</td><td></td><td></td></tr> <tr><td>Flycat, Ol-si</td><td>425</td><td></td><td></td></tr> <tr><td>Pewee, W-wood</td><td>427</td><td></td><td></td></tr> <tr><td>Flyc, Yel-bel</td><td>429</td><td></td><td></td></tr> <tr><td>Alder</td><td>431</td><td></td><td></td></tr> <tr><td>Willow</td><td>432</td><td></td><td></td></tr> <tr><td>Least</td><td>433</td><td></td><td></td></tr> <tr><td>Hammond's</td><td>434</td><td></td><td></td></tr> </tbody> </table>	Column	1	2	3	Snipe, Com	259			Phalarope, Wi	261			Red-necked	262			Jaeger, Para	265			Gull, Frankl	270			Bonaparte's	273			Mew	275			Ring-billed	276			California	277			Herring	278			Glaucous-wing	285			Glaucous	286			Sabine's	291			Tern, Caspi	294			Common	299			Arctic	300			Forster's	302			Black	307			Dove, Rock	331			Mourning	339			Cuckoo, Bk-bl	346			Owl, Gr. Horn	357			Snowy	358			North Hawk	359			N. Pygmy	360			Burrowing	363			Barred	365			Great Gray	366			Long-eared	367			Short-eared	368			Boreal	369			N. Saw-whet	370			Nighthawk, C	372			Swift, Black	379			Humming, R-th	391			Calliope	395			Rufous	397			Kingfisher B	401			Woodpk, Lew	403			Sapsuck, Y-bel	409			Sapsuck, Red-n	412			Woodpk, Downy	414			Hairy	415			Three-toed	419			Black-back	420			Flicker, N.	421			Woodpkr, Pil	422			Flycat, Ol-si	425			Pewee, W-wood	427			Flyc, Yel-bel	429			Alder	431			Willow	432			Least	433			Hammond's	434		
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Hammond's	434																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

Dusky	455			Thrasher, Br	545			Brewer's	660			
Western	457			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		35+	Le Conte's	673			
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674			
Swallow, Tree	462		4	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		4	
Steller's	471			Chestnut-side	590			Harris'	683			
Blue	472			Magnolia	591			Junco, Dk-eye	684		2	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686			
Magpie, Bk-bi	479		7+	Yellow-rump	594		25+	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		2	Blackburn	600			Bunting, Snow	691			
Mountain	490			Palm	606			Bobolink	693			
Boreal	492			Bay-breast	607			Blackbd, R-w	694		3	
Nuthatch, R-br	499		1	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		6	
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			Finch, Purple	718			
Ruby-crowned	517		1	Canada	625			Cassin's	719			
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721			
Solitaire, T	528			Tanager, West	635			White-winged	722			
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723			
Thrush, Gray-c	530			Black-headed	639			Hoary	724			
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725			
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728			
Robin, Amer	539		8+	Sparrow, AmTree	657			Grosbeak, Eve.	730			
Thrush, Varied	540			Chipping	658		6+	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: HAROLD W. PINEL
ADDRESS: 1017 - 19th Ave. N.W.
PHONE: Calgary, Alberta T2M 0Z6

SEND TO: Regional Compiler

NOTES: (attach separate sheet if needed)

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

ENTERED DEC 25 1989

890113

PROOFED Feb 16 1993

ALBERTA BIRD RECORD

499

Column 1 Day 7 Mo. 05 Yr.

Time Span 630 to

Location ROADS EAST
BEAVERHILL LK.

Nearest Town Tofino

Observer(s) R.W.S.

	Column			
Loon, Red-thr	1			
Pacific	2			
Common	3			
Grebe, Pied-b	6			
Horned	7			
Red-necked	8			
Eared	9			
Western	10			
Pelican, Amer Wh	43			
Cormorant, D-c	46			
Bittern, Amer	53			
Heron, GBlue	55		2P	
Blk-c Night-	63			
Swan, Tundra	73			
Trumpeter	75			
Goose, G. Wh-fr	78	1000		
Lesser Snow	79	1000		
Ross'	80	434		
Canada	84	3000		
Duck, Wood	85			
Teal, Gr-wing	86	5	CP	
'allard	90	30	3P	
. Pintail	92	3		
Teal, Bl-wing	94	2	8P	
Cinnamon	95		4P	
Shoveler, N.	96	10	3P	
Gadwall	97	4	2P	
Wigeon, Eur	98			
Wigeon, Amer	99			
Canvasback	101	2		
Redhead	102	5		
Duck, Ring-n	103			
Scaup, Great	105			
Lesser	106	8		
Duck, Harl	111			
Oldsquaw	112			
Scoter, Surf	114			
White-wing	115			
Goldeneye, C	116			
Barrow's	117			
Bufflehead	118			
Merg. Hood	120			
Common	121			
Red-breast	122			
Duck, Ruddy	123			
Vulture/Turk	126			
Osprey	128			
Eagle, Bald	134			
Harrier, N	136	4		
Hawk, Sh-shin	137			
Cooper's	138			
N. Goshawk	139			
Broad-wing	144			
Wainson's	146		1H	

On this sheet
"P" means pair
"H" means habitat (ignore)
"DD" distraction display
"C" courtship behavior
Remove Snipe "X"

Partridge, C				
Pheasant, R-n	164			
Grouse, Spru	165			
Blue	166			
Ptarmigan, W-t	169			
Grouse, Ruff	170		1H	
Sage	171			
Sharp-tail	174			
Rail, Yellow	182			
Virginia	186			
Sora	187		2H	
Coot, Am	190	20		
Crane, Sandh	193			
Plover, Bl-be	196			
Less Golden	197			
Semipalm	202			
Piping	203			
Killdeer	204	1	4H	
Avocet, Am	210			
Yellowlegs, G	213			
Lesser	214	4		
Sandpip, Sol	217			
Willet	218	3		
Sandpip, Spot	222		8C	
Sandpip, Up1	224			
Whimbrel	226			
Curlew, Long-b	229			
Godwit, Huds	231			
Marbled	233	1		
Turnstone, Ru	234			
Knot, Red	237			
Sanderling	238			
Sandpip, Sem	239			
Western,	240			
Least	245			
White-rump	246			
Baird's	247			
Pectoral	248			
Dunlin	252			
Sandpip, Sti	254			
Buff-breast	255			
Dowitch, Sh-b	257			
Long-billed	258			

Column 3 Day 27 Mo. 5 Yr. 1989

Span 545 to 1100

Location BIG HILL SPRINGS P.P.

38 (MTLASSINE) UTM

Nearest Town C-CHROME

Observer(s) R.W. STORMS, S.E.A.

	Column	1	2	3
Pe, Com	259	3		2H
Alarope, Wi	261			2P
d-necked	262			
eger, Para	265			
ll, Frankl	270			
naparte's	273			
W	275			
ing-billed	276			
alifornia	277			
erring	278			
laucous-wing	285			
Glaucous	286			
Sabine's	291			
Tern, Caspi	294			
Common	299			
Arctic	300			
Forster's	302			
Black	307			2C
Dove, Rock	331	4		
Mourning	339			
Cuckoo, Bk-bl	346			
Owl, Gr. Horn	357			
Snowy	358			
North Hawk-	359			
N. Pygmy-	360			
Burrowing	363			
Barred	365			
Great Gray	366			
Long-eared	367			
Short-eared	368			
Boreal	369			
N. Saw-whet	370			
Nighthawk, C	372			
Swift, Black	379			
Humming, R-th	391			
Calliope	395			
Rufous	397			
Kingfisher B	401			
Woodpk, Lew	403			
Sapsuck, Y-bel	409			
Sapsuck, Red-n	412			
Woodpk, Downy	414			
Hairy	415			
Three-toed	419			
Black-back	420			
Flicker, N.	421	4		1H
Woodpk, Pil	422			
Flycat, Ol-si	425			
Pewee, W-wood	427			
Flyc, Yel-bel	429			
Alder	431			
Willow	432			
Least	433			8C
Hammond's	434			
GULL SP.		10		

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

497A

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° - 16° C, OVERCAST (70%) - SUNNY

10 - 15 KPH WSW, NO PRECIP 2 KM WALK

APPROACHING GLESE DAY'S TOTAL = 39

UTILIZING COVER OF SHELTER BELT

COL. 3: 0° - 10° C, SUNNY (100%), 0 - 25 KPH W, NO PRECIP 5.25 HRS OF ATGLASSING

① RWS DIDN'T SEE LOCATION TOTAL = 54 5 KMS WALKING TOTAL

ENTERED 001.22/93 J&K

890114

PROOFED 01.21.93 OD J&K

ALBERTA BIRD RECORD SHEET

Column 1	Day 8	Mo. 5	Yr. 89	Column 2	Day 11	Mo. 5	Yr. 89	Column 3	Day 11	Mo. 5	Yr. 89
Time Span	8:30 AM	to	9:30 AM	Time Span	9 AM	to	10 AM	Time Span	10 AM	to	4 PM
Location	Hwy 1 to Bow Valley			Location	Hwy 1 to Bow Valley			Location	Red Lodge		
	UTM				UTM				UTM		
Nearest Town				Nearest Town				Nearest Town	Bowdon		
Observer(s)	STEVE KASSAI			Observer(s)	STEVE KASSAI			Observer(s)	STEVE KASSAI		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	2		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	6	2	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	1		Less Golden	197			North Hawk-	359		
Cinnamon	95	2		Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97	2	4	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	9		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	18		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		2	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117	1		Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123	7		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	1						Hammond's	434		

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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			2	
Barn	469				Nashville	583				Golden-crn	681				
Jay, Gray	470				Yellow	589				White-crn	682				
Steller's	471				Chestnut-side	590				Harris'	683				
Blue	472			1	Magnolia	591				Junco, Dk-eye	684				
Nutcracker, Cl	478				Cape May	592				Longspur, Mc	686				
Maggie, Bk-bi	479	2	2	1	Yellow-rump	594			1	Lapland	687				
Crow, Amer	481	25	20	5-6	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	491				Bay-breast	607				Blackbd, R-w	694	2	7		
Nuthatch, R-br	499			1	Blackpoll	608				Meadowlark, W	697			1	
White-breast	500				Bk-G-white	610				Blackbd, Y-h	698	1		1	
Creepers, Br.	503				Redstart, Am	611				Rusty	699				
Wren, Rock	506				Ovenbird	615				Brewer's	700	1	35		
House	510				Waterthr, N.	616				Grackle, Com	703				
Winter	511				Warbler, Con	619				Cowbird, Br-h	705				6
Sedge	512				Mourning	620				Oriole, N.	712				
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Thrush, Varied	540			1	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: STEVE KASSAN

SEND TO: Regional Compiler

ADDRESS: 4619 NANAWA CRTS 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 Cox & Red Lodge Power Max. The
Logans Park area was an immature
plumaged bird.

Cals.

ENTERED Nov. 29/93 DEC 890115PROOFED Jan 25/94 OD DCF

ALBERTA BIRD RECORD SHEET

Column 1 Day 9 Mo. 5 Yr. 89	Column 2 Day 10 Mo. 5 Yr. 89	Column 3 Day 13 Mo. 5 Yr. 89
Time Span 7:45 PM to 8:15 PM	Time Span 6:00 AM to 9:00 AM	Time Span 8:45 PM to 2:00 AM
Location <u>Harmattan Reservoir</u> UTM	Location <u>Midway Slough</u> UTM	Location <u>Bertha, Water Street, Doc</u> <u>Mink Rd., Schinburg Rd. W. of Bertha Hills.</u>
Nearest Town <u>Harmattan</u>	Nearest Town <u>25 km ESE of Didsbury</u>	Nearest Town <u>Water Valley, 5 km NW</u>
Observer(s) <u>D. Hutchins</u>	Observer(s) <u>D. H.</u>	Observer(s)
Column 1 2 3	Column 1 2 3	Column 1 2 3
Loon, Red-thr 1	Red-tailed 149	Snipe, Com 259
Pacific 2	Ferruginous 150	Phalarope, Ni 261
Common 3 1	Rough-leg 151	Red-necked 262
Grebe, Pied-b 6	Eagle, Golden 152	Jaeger, Para 263
Horned 7 3 5	Kestrel, Am 153	Gull, Frankl 270
Red-necked 8 2	Merlin 155	Bonaparte's 273
Fared 9 55	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 2	Herring 278
Bittern, Amer 53	Pheasant, R-n 164	Glaucous-wing 285
Heron, G Blue 55	Grouse, Spru 165	Glaucous 286
Blk-c Night- 63	Blue 166	Sabine's 291
Swan, tundra 63	Ptarmigan, W-t 169	Tern, Caspi 293
Trumpeter 75	Grouse, Ruff 170	Common 299
Goose, G. Wh-fr 78	Sage 171	Arctic 300
Lesser Snow 79	Sharp-tail 174	Forster's 302
Ross' 80	Rail, Yellow 182	Black 307
Canada 81	Virginia 186	Dove, Rock 331
Duck, Wood 85	Sora 187	Mourning 339
Teal, Gr-wing 86	Coot, Am 190 100	Cuckoo, Bk-bl 346
Mallard 90	Crane, Sandh 193	Owl, Gr. Horn 35
Pintail 92	Plover, Bl-be 196 1	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 8	Barred 365 (1)
Wigeon, Eur 98	Avocet, Am 210 12	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 6	N. Saw-whet 370 (2)
Scaup, Great 105	Sandpip, Spot 222 1	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 6	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 20	Sanderling 238	Sapsuck, Red-n 412
Merg, Hood 120	Sandpip, Sem 239 7	Woodpk, Downy 414
Common 121 4	Western, 240	Hairy 415
Red-breast 122	Least 245	Three-toed 419
Duck, Ruddy 123 12 60	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 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 14 sp	Alder 431
N. Goshawk 139	Long-billed 258 6	Willow 432
Broad-wing 144		Least 433
Swainson's 146 1		Hammond's 434

Dowitcher 24 sp.
9 Long Billed

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	135			Thrasher, Br	545			Brewer's	660		
Western	137			Pipit, Water	558			Vesper	663		
Phoebe, East	140			Sprague's	559			Lark	664		
Say's	141			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	145			Cedar	561			Sparrow, Sav	669	1	8
Kingbird, We	153			Shrike, N.	563			Baird's	670		
Eastern	154			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		4	Warbling	574			Fox	676		
Violet-green	163			Philadelphia	575			Song	677		
N. Rough-wing	165			Red-eyed	576			Lincoln's	678		
Bank	166			Warbler, Ten	581			Swamp	679		
Cliff	167			Orange-crn	582			White-thr	680		
Barn	169			Nashville	583			Golden-crn	681		
Jay, Gray	170			Yellow	589			White-crn	682		
Steller's	171			Chestnut-side	590			Harris'	683		
Blue	172			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	178			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	179	1	2	Yellow-rump	594			Lapland	687		
Crow, Amer	181	2	2	Townsend's	596			Smith's	688		
Raven, Com.	186		1	Bk-th Green	598			Chestnut-col	689	2	
Chickadee, B-c	187			Blackburn	600			Bunting, Snow	691		
Mountain	190			Palm	606			Bobolink	693		
Boreal	192			Bay-breast	607			Blackbd, R-w	694	40	4
Nuthatch, R-br	199			Blackpoll	608			Meadowlark, W	697	10	
White-breast	500			Blk-S-white	610			Blackbd, Y-h	698	50	
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr. N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513	2		MacGillivray's	621			Finch, Rosy	715		
Zipper, Am	514			Yellowthr, Con.	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		
Antitair, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Parush, Gray-c	530			Black-headed	639			Hoary	724		
Robinson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539		2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Outbird, 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

May 10 - 8:30 Am - Midway Slough;
partially cloudy; +8°C - 1 Parusine
Falco swooped over distant
rousing shorebirds. Perched on fence post approx 2 min. Then flew.
Wow!

May 13 - Salisbury Rd + Doer Mills Rd - W of Water Valley - 2 Song Whets
heard - 1 Barn Owl seen - 2 Snipes "minnowing" + 2 Ruffed Grouse
"drumming" heard AT NIGHT. (between 11:00 PM - 1:30 AM)

ENTERED PS Feb 28 '91 890116
 PROOFED L.P.C. Mar 18 '91

ALBERTA BIRD RECORD SHEET

Column 1 Day 9 Mo MAY Yr. 89	Column 2 Day 10 Mo MAY Yr. 89	Column 3 Day 12 Mo MAY Yr. 89
Time Span 07:00 to	Time Span 12:30 to 12:45	Time Span 12:15 to 12:45
Location 152 OAKSIDE CIRCLE S.W. UTM	Location GLENMORE RES, N. SIDE, W. END UTM	Location GLENMORE RES - NORTH SIDE UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town
Observer(s)	Observer(s)	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Ni	261		
Common	3		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		4	Merlin	155			Bonaparte's	273		2
Eared	9			Falcon, Per	157			Mew	275		
Western	10		12	Gyr Falcon	158			Ring-billed	276		20
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		1
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	1		Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	6	12	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	6		Cuckoo, Bk-bi	346		
Mallard	90	6	10	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	2	4	Less Golden	197		3	North Hawk-	359		
Cinnamon	95			Semipalm	202		1	N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204		2	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	4	3	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			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	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116		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		50	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		4	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		24	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	600		
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	2		Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465	1		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	2	1	Yellow-rump	594			Lapland	687		
Crow, Amer	481	4		Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487		1	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			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			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	1		Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER: *A. C. SLATER*

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

890117

Wed May 10¹⁹⁶⁹ Bruce Lake

ENTERED _____

PROOFED _____

Col!
Sora
(Heard)

Eared Grebes	1	
Red Necked Grebes	20	
Canada Geese	10	No of over!
Canvasback	4	at
A Scaup	10	
Ruddy Duck	6	
Shoveller	4	
Pintail	2	
Mallard	4	
Blue-winged Teal	8	
Coot	20	
Brn. Bittern	1	
B-crown Night Heron	9	
Common Terns	10	
Ring-bill Gulls	50	
Franklin	10	
D.C. Cormorants	8	
Hooded Merg. ♂ 2 ♀ 1	3	
Red-winged Black	6	
Yellow headed "	30 ♂	
W Meadowlark	1	
Savannah Sparrow	1	
Marbled Godwit	1	
Ring-necked Pheasants	3	
Great Blue Heron	1	
Bullet	1	

small flock of peeps in

ROCK WING SWALLOW - 1

AMERICAN CROW - 1

COMMON Merganser - 7

REDHEAD - 10

CALIFORNIA GULLS - 6

CINNAMON TEAL

BROWN HEADED COWBIRDS - 1

FARM HOUSE - EAST BRUCE LAKE -

HOUSE SPARROW BUILDING NEST.

HORNED LARK - 1
WESTERN KINGBIRD - 1
BREWER'S BLACKBIRD - 1
VEESPER SPARROW
SAVANNAH "

SLOUGH 1/2 MI SOUTH RAILWAY SLUGH

2 WILLETS
2 CANADA GEESE
RED NECK GREENS
MULTI GULLS

RAILWAY SLUGH

A. WIDGEON
DOUBLECRESTED CORMORANT
N. SHOVELLERS
RUPON DUCKS
SLAVE

PUNCHERS
VEESPER SPARROWS
ACOT. GULLS -
~~GAFF~~ RING BILL, FRANKLIN

CH. CUMBERD - 1
UPLAND SAND PEEPER - 1
W. MERE OWLARKS

~~FRANKLIN'S GULLS~~
FRANKLIN'S GULLS 100+
MILDEER
WILSON'S PHALAROPE
ROCK DOVE
HOODE SPARROW
AM. ROBIN
NORTHERN HARRIER
WESTERN GREBE
BLACK BELLED PLOVER
GOLDEN PLOVER

STILTS - 6.5 KM
TO WHIMBRES
FROM THE
RAILWAY LINE
- 7.6 KM

BLACK BILLED MAGPIE

LESSER YELLOW LEGS 12

Col 2

Col 3:
SOUND
SLUGH

No #s
info.
incomplete

~~Col 3~~

~~Col 4~~

Nearest Town
Kananaskis Country

ENTERED March 12/91 8af
PROOFED March 31/92 27 B. K. M. C.

890118

ALBERTA BIRD RECORD SHEET

Column 1	Day 13	Mo. 05	Yr. 89	Column 2	Day 14	Mo. 05	Yr. 89	Column 3	Day 17	Mo. 05	Yr. 89
Time Span	1000		to 1200	Time Span	1800		to 1900	Time Span	1800		to 17:40
Location	Cannore - Huns Trail UTM			Location	South of Calgary - Range UTM			Location	Shingles east of Calgary UTM		
Nearest Town	Cannore			Nearest Town	Calgary			Nearest Town	Calgary - Shingles		
Observer(s)	Seef.			Observer(s)	Seef.			Observer(s)	Seef.		
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		35
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7		3	Kestrel, Am	154			Gull, Frankl	270		8
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	3	25
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	2	17	Virginia	186			Dove, Rock	331	2	20
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86		6	Coot, Am	190		7	Cuckoo, Bk-bi	346		
Mallard	90	1	5	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92		20	Plover, Bl-be	196		16	Snowy	358		
Teal, Bl-wing	94		40	Less Golden	197			North Hawk-	359		
Cinnamon	95		12	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		40	Piping	203			Burrowing	363		
Gadwall	97		4	Killdeer	204		5	Barred	365		
Wigeon, Eur	98			Avocet, Am	210		15	Great Gray	366		
Wigeon, Amer	99		4	Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102		15	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			Rufous	397		
White-wing	115			Marbled	233		4	Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118		1	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	3	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	
Osprey	128			Pectoral	248		4	Woodpkr, Pil	422		
Eagle, Bald	134	1		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			Long-billed	258		25	Willow	432		
Broad-wing	144							Least	433		
Swainson's	146		1					Hammond's	434		

BLACK NECKED STILT

1

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	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		3
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	6	20	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	3	5	Warbling	574			Fox	676		
Violet-green	463	80		Philadelphia	575			Song	677	3	
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467	4		Orange-crn	582			White-thr	680		
Barn	469	3		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	6	8	Yellow-rump	594	3		Lapland	687		
Crow, Amer	481	3	2	Townsend's	596			Smith's	688		
Raven, Com.	486	2	1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	1		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492		1	Bay-breast	607			Blackbd, R-w	694		50
Nuthatch, B-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk- & white	610			Blackbd, Y-h	698		50
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	3	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			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	4	5	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		3
Catbird, Gray	542			Clay-color	659						

SUBMITTER: BILL McKITTERICK

SEND TO: Regional Compiler

ADDRESS: 67 ERIN WOODS PL. S.E.

PHONE: 248-3397

NOTES: (attach separate sheet if needed)

OR TO:

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

890119

ENTERED APR 15 92 RDDPROOFED April 21 '92 GDS

RECORD

*added to bottom
of species list*

UNUSUAL

IS

Please enclose original field reference to books until sketches Please delay description complete.

Species: WHIMBERAL Date: 14th MAY 1989Number: 1 Age: — Sex: —Locality (Exact information if possible): EAST OF IBERICANATime: 19.00 Length of time observed: APPROX 2 MINUTESObserver: R.F. CLARKEOther Observers: —Who first saw bird?: RF CLARKEWho first identified bird?: —Optical equipment used: 8 x 40 OPTOLYM BINOCULARSDistance to bird: APPROX 50 METERSWeather/Light conditions: SUNNY, GOOD LIGHT - BIRD WAS EAST OF CARWas the bird photographed?: NOComparison species present: MARBLED COO WITExperience with the species: SEEN IN EUROPE & WEST COASTVoice and/or call notes: —Was a field guide used while the bird was under observation?: NO If so how do you think it might have influenced your decision?: —Habitat discussion: WET MEADOWS WITH SMALL SLOUGHSBehavior: BIRD FLEW IN CALLING LANDED STOOD & THEN TOOK OFF & WENT APPROXAre you 100% certain of the identification?: YES Are others 100% certain: 50 METERS & LANDED OUT OF SIGHT.How were similar species eliminated?: —

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

SIMILAR SIZE TO MARLBUR GODWIT.
CURVED BILL + STRIPING ON CROWN SHOWN
CLEARLY.

Signature:

Address:

Date prepared:

Telephone:

R. H. H. H.
7511- 5th STREET S.W.
184 MAR '89
253. 8063

ENTERED March 7 92 RDD

PROOFED March 31, 92 RDD

890120

Missing
Egret
description

ALBERTA BIRD RECORD SHEET

Column 1	Column 2	Day 21	Mo. / May Yr. 85	Column 3	Day 22	Mo. / May Yr. 85
Time Span	Time Span	08.45	to 10.30	Time Span	07.15	to 10.30
Location	Location	GLENMORE NORTH	UTM	Location	GLENMORE SOUTH	UTM
Nearest Town	Nearest Town	CALGARY		Nearest Town	CALGARY	
Observer(s)	Observer(s)	R. F. CLARKE		Observer(s)	R. F. CLARKE	

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red-thr	1		Red-tailed	149		Snipe, Com	259	
Pacific	2		Ferruginous	150		Phalarope, Wi	261	
Common	3	1	Rough-leg	151		Red-necked	262	1
Grebe, Pied-b	6	1	Eagle, Golden	152		Jaeger, Para	265	
Horned	7	35	Kestrel, Am	154		Gull, Frankl	270	
Red-necked	8	12	Merlin	155		Bonaparte's	273	30 30
Eared	9		Falcon, Per	157		Mew	275	
Western	10	44	Gyr Falcon	158		Ring-billed	276	12 15 20
Pelican, Amer Wh	43		Falcon, Prair	159		California	277	5
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	1	Ptarmigan, W-t	169		Tern, Caspi	294	
Trumpeter	75		Grouse, Ruff	170		Common	299	
Goose, G. 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	20	Virginia	186		Dove, Rock	331	
Duck, Wood	85	20	Sora	187		Mourning	339	
Teal, Gr-wing	86	30	Coot, Am	190	1	Cuckoo, Bk-bl	346	1
allard	90	15	Crane, Sandh	193		Owl, Gr. Horn	357	
. Pintail	92	15	Plover, Bl-be	196	2	Snowy	358	
Teal, Bl-wing	94	50	Less Golden	197	1	North Hawk-	359	
Cinnamon	95	8	Semipalm	202	3	N. Pygmy-	360	
Shoveler, N.	96	40	Piping	203		Burrowing	363	
Gadwall	97	10	Killdeer	204	1	Barred	365	
Wigeon, Eur	98	5	Avocet, Am	210		Great Gray	366	
Wigeon, Amer	99	40	Yellowlegs, G	213		Long-eared	367	
Canvasback	101	20	Lesser	214	10	Short-eared	368	
Redhead	102		Sandpip, Sol	217		Boreal	369	
Duck, Ring-n	103	1	Willet	218	1	N. Saw-whet	370	
Scaup, Great	105		Sandpip, Spot	222	2	Nighthawk, C	372	
Lesser	106	13	Sandpip, Up1	224	10	Swift, Black	379	
Duck, Harl	111	20	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	15	Turnstone, Ru	234		Woodpk, Lew	403	
Barrow's	117	2	Knot, Red	237		Sapsuck, Y-bel	409	1 3
Bufflehead	118	35	Sanderling	238		Sapsuck, Red-n	412	
Merg. Hood	120	10	Sandpip, Sem	239		Woodpk, Downy	414	1
Common	121	5	Western,	240		Hairy	415	
Red-breast	122		Least	245		Three-toed	419	
Duck, Ruddy	123	8	White-rump	246		Black-back	420	
Vulture Turk	126		Baird's	247	20	Flicker, N.	421	
Osprey	128		Pectoral	248	5	Woodpk, Pil	422	
Eagle, Bald	134		Dunlin	252	2	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	1	Dowitch, Sh-b	257		Alder	431	
N. Goshawk	139		Long-billed	258	30	Willow	432	
Broad-wing	144				20	Least	433	5
Gwainson's	146					Hammond's	434	20

Column 1 2 3				Column 1 2 3				Column 1 2 3			
Dusky	435			Thrasher, Br	545		1	Brewer's	660		
Western	437			Pipit, Water	558			Vesper	663		
Phoebe, East	440		1	Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565		3	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		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466	10		Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-cr	582			White-thr	680		1
Barn	469		2	Nashville	583			Golden-cr	681		
Jay, Gray	470			Yellow	589	2	8	White-cr	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	6	4	Yellow-rump	594	7		Lapland	687		
Crow, Amer	481	4	2	Townsend's	596			Smith's	688		
Raven, Com.	486		1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	10	1 9	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		4	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		10
Sedge	512			Mourning	620			Oriole, N.	712		8
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	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		1	Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	5	3	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	2	3 5	Sparrow, House	732		
Catbird, Gray	542	1		Clay-color	659	4	18	SNOWY EGRET			2
								(DESCRIPTION SUBMITTED			
								SEPARATELY)			

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 Apr 15, 1991 T.K.
 PROOFED Apr 18, 1991 Laver M.C.

890121

ALBERTA BIRD RECORD SHEET

Column 1	Day 14	Mo MAY	Yr. 89	Column 2	Day 14	Mo MAY	Yr. 89	Column 3	Day 17	Mo MAY	Yr. 89
Time Span	8.30	to	10.30	Time Span	15.00	to		Time Span	12.15	to	12.45
Location	SLENDALB ROAD			Location	152 OAKRIDGE			Location	NORTH WEASELHEAD		
	OFF HWY 1A	UTM			CIRCLE SW	UTM				UTM	
Nearest Town	COCHRANE			Nearest Town	CALSAIR			Nearest Town	CALSAIR		
Observer(s)	BILL ACKERMAN, STU ALAN, JIM HISSIN, DIKE KLASCH			Observer(s)				Observer(s)			
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	1		Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	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			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	2	2	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		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		2	Turnstone, Ru	234			Woodpk, Lew	403	1	
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		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	4						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	4	
Phoebe, East	440			Sprague's	559	3		Lark	664		
Say's	431			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			Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	10	3	Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582	1		White-thr	680		1
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589		3	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472		1	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	6		Yellow-rump	594			Lapland	687		
Crow, Amer	481	4		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		
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Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		
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House	510			Waterthr, N.	616		1	Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		3
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		
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Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		1
Robin, Amer	539	6	3	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	2		Sparrow, House	732		
Catbird, Gray	542			Clay-color	659		1				

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

LEWIS' WOODPECKER

WATCHED AT CLOSE RANGE FOR 1 1/2 HOURS, CATCHING INSECTS IN THE
SPACE FROM FENCEPOSTS ALONG THE ROAD, VERY OBVIOUS
AND COLOURFUL BIRD! FIRST REPORTED ON PREVIOUS
DAY BY SWEN SIMPSON AND DARK OBSERVERS

ENTERED Nov-29/93 JER

890122

PROOFED Jan 25/94 DDJ

ALBERTA BIRD RECORD SHEET

Column 1	Day 16	Mo May	Yr. 1999	Column 2	Day 20	Mo May	Yr. 1999	Column 3	Day 21	Mo May	Yr. 1999
Time Span	10:30 AM	to	3:00 PM	Time Span	10:00 AM	to	3:30 PM	Time Span		to	
Location	I.B.D.			Location	EAST OF CALGARY			Location	CALGARY AND AREA		
	UTM				UTM				UTM		
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	A. KOROLYK			Observer(s)	T. KOROLYK			Observer(s)	A. KOROLYK		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	1	8	Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		40
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	1		Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
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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			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	70		Virginia	186			Dove, Rock	351	✓	
Duck, Wood	85			Sora	187		1	Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	30		Crane, Sandh	193			Owl, Gr.Horn	357		
Pintail	92	2		Plover, Bl-be	196		130	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	2		Barred	365		
Wigeon, Eur	98			Avocet, Am	210		60	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		7	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111	7		Whimbrel	226		1	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		15	Kingfisher B	401	2	
Goldeneye, C	116	112		Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239		1	Woodpk, Downy	414		
Common	121	6		Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	2	
Osprey	128			Pectoral	248		20	Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		4	Sandpip, Sti	254			Pewee, W-wood	427	1-2	
Hawk, Sh-shin	137		1	Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258		60	Willow	432		
Broad-wing	144							Least	433	7	
Wainson's	146		8					Hammond's	434		

ENTERED

MAR 11/91 WJ

890123

PROOFED

Hilda Cox & Karen McC.

ALBERTA BIRD RECORD SHEET

Column 1	Day 16	Mo May	Yr. 89	Column 2	Day 22	Mo May	Yr. 89	Column 3	Day 22	Mo May	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	Inglewood Bird Sanct.			Location	Inglewood Bird Sanct.			Location	McElroy's Slough		
	UTM				UTM				UTM		
Nearest Town	Calgary			Nearest Town	Calgary			Nearest Town	Chestermere Lake		
Observer(s)	Harold Pinal, Mavis Babey			Observer(s)	Harold Pinal			Observer(s)	Harold Pinal		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	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	265		
Horned	7			Kestrel, Am	154	2	1	Gull, Frankl	270		
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	40+	35+
Pelican, Amer Wh	45			Falcon, Prair	159			California	277		
Cormorant, D-c	46	3		Partridge, G	161		2	Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	26	28	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	✓	25+	Virginia	186			Dove, Rock	331	3	2
Duck, Wood	85	1pm	1214	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, BK-bi	346		
Mallard	90	✓	8	Crane, Sandh	193			Owl, Gr. Horn	357		
M. Intail	92	1pm	3	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	28	28	Less Golden	197			North Hawk	359		
Cinnamon	95			Semipalm	202			N. Pygmy	360		
Shoveler, N.	96		15+	Piping	203			Burrowing	363		
Gadwall	97		2pm	Killdeer	204	1		Barred	365		
Wigeon, Eur	98			Avocet, Am	210		20	Great Gray	366		
Wigeon, Amer	99	1pm	2pm	Yellowlegs, G	213			Long-eared	367		
Canvasback	101		4	Lesser	214			Short-eared	368		
Redhead	102		12+	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218		4	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	1		Nighthawk, C	372		
Lesser	106		12+	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111	1214		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	2	
Goldeneye, C	116	1pm	1pm	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118		1pm	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	3324	6+	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	4	3
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427	1	4+
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	5
Winson's	146		1					Hammond's	434		

④ 1 bird on nest

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		5+	
Kingbird, We	453				Shrike, N.	563				Baird's	670			
Eastern	454				Loggerhead	564				Grasshopper	671			
Lark, Horned	460				Starling, Eur	565	40+	50+		Le Conte's	673			
Martin, Purp	461				Vireo, Solit	571				Sharp-tail	674			
Swallow, Tree	462	20+	10		Warbling	574	2			Fox	676			
Violet-green	463				Philadelphia	575				Song	677			
N. Rough-wing	465	2			Red-eyed	576				Lincoln's	678	1		
Bank	466				Warbler, Ten	581				Swamp	679			
Cliff	46				Orange-crn	582				White-thr	680			
Barn	469				Nashville	583				Golden-crn	681			
Jay, Gray	470				Yellow	589	1	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	10+	3		Yellow-rump	594	10+	2		Lapland	687			
Crow, Amer	481	6+			Townsend's	596				Smith's	688			
Raven, Com.	486				Bk-th Green	598				Chestnut-col	689			
Chickadee, B-c	487	2	2		Blackburn	600				Bunting, Snow	691			
Mountain	490				Palm	606				Bobolink	693			
Boreal	492				Bay-breast	607				Blackbd, R-w	694	6+	5	10+
Nuthatch, R-br	499				Blackpoll	608	12			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	5	6	
Winter	511				Warbler, Con	619				Cowbird, Br-h	705		2	
Sedge	512				Mourning	620				Oriole, N.	712	40	5+	
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		12		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	3		Bunting, Lazuli	641				Siskin, Pine	725			
Hermit	532				Towhee, Ruf-si	648				Goldfinch, Am	728			
Robin, Amer	539	6+	6+		Sparrow, AmTree	657				Grosbeak, Eve.	730			
Thrush, Varied	540				Chipping	658	60+	10+		Sparrow, House	732	30+		6+
Catbird, Gray	542				Clay-color	659			3+					

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

SUBMITTER: HAROLD W. PIKE

SEND TO: Regional Compiler

ADDRESS: 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

ENTERED MAR 11/91 2/2
 PROOFED Shirley Crossman 890424

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>16</u> Mo. <u>5</u> Yr. <u>89</u>	Column 2 Day <u>21</u> Mo. <u>5</u> Yr. <u>89</u>	Column 3 Day <u> </u> Mo. <u> </u> Yr. <u> </u>
Time Span <u>6:30am to 9pm</u>	Time Span <u>8:45am to 4:30pm</u>	Time Span <u> </u> to <u> </u>
Location <u>Indigenous</u> <u>Red Sucker, UTM</u>	Location <u>W. KASZAKO</u> <u>NATURAL AREA UTM</u>	Location <u> </u> UTM
Nearest Town <u>Calgary</u>	Nearest Town <u>Calgary</u>	Nearest Town <u> </u>
Observer(s) <u>STEVE KASZAK</u>	Observer(s) <u>STEVE KASZAK</u>	Observer(s) <u> </u>

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	3	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			Restrel, Am	153	2		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		
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	5		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			Hall, Yellow	182			Black	307		
Canada	84	80	14	Virginia	186			Dove, Rock	331		
Duck, Wood	85	3		Sora	187			Mourning	339		4
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Sk-bl	346		
Mallard	90	27	7	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92	3		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		1	Great Gray	366		
Wigeon, Amer	99	1		Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		4	Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111	4		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	3	9	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
Common	121	6		Western,	240			Hairy	415		2
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421	2	2
Osprey	128	1	1	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			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Lincoln's	146	1						Hammond's	434		14

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			Thrasher, Br	545			Brewer's	660		
Western	437			Pipit, Water	555			Vesper	665		
Phoebe, East	440	1		Sparague'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	✓	3	Warbling	574	1		Fox	676		
Violet-green	463			Philadelphia	575			Song	677	1	2
N. Rough-wing	465	✓	1	Red-eyed	576			Lincoln's	678		
Bank	466	✓	2	Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582	1		White-thr	680	2	
Barn	469		1	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	17		White-crn	682	1	
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	9	2	Yellow-rump	594	1		Lapland	687		
Crow, Amer	481	1	1	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	1	4	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	695		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	9	1
Nuthatch, R-br	498			Blackpoll	608	1		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		5	Waterthr, N.	616			Grackle, Com	705	4	
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		9
Sedge	512			Mourning	620			Oriole, N.	712	1	7
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		2	Canada	625			Cassin's	719		
Bluebird, Mt	517			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531	1		Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	7	19	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	3		Sparrow, House	732		
Catbird, Gray	542			Clay-color	659		22				

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 NAMANA CRES NW CALGARY

PHONE: 287-1351

NOTES: (attach separate sheet if needed)

OR TO:

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

From Col. I. Lykewood: there were a
total of 42 Canada geese along the
the river and out along the river.
comprising 6 families of geese.

ENTERED Apr 15 92 RDD
PROOFED April 21, 92, CD RR

890125

ALBERTA BIRD RECORD SHEET

r. 89	Column 2 Day 16 Mo. 5 Yr. 89	Column 3 Day 20 Mo. 5 Yr. 89
30 PM	Time Span 5:30 to 7:00 PM	Time Span 8:30 AM to 10:20 AM
shs UTM	Location <u>Namaka Lake</u> UTM	Location <u>Inglewood Bird</u> <u>Sanctuary</u> UTM
	Nearest Town <u>Namaka</u>	Nearest Town <u>Calgary</u>
	Observer(s) <u>D.H.</u>	Observer(s) <u>D.H.</u>

2	3	Column	1	2	3	Column	1	2	3
		Red-tailed	149	1		Snipe, Com	259	2	
		Ferruginous	150			Phalarope, Wi	261	150	16
		Rough-leg	151			Red-necked	262		
		Eagle, Golden	152			Jaeger, Para	263		
		Kestrel, Am	153			Gull, Frankl	270	10	500
		Merlin	155			Bonaparte's	273		2
		Falcon, Per	157			Mew	275		
		Gyr Falcon	158			Ring-billed	276		
		Falcon, Prair	159			California	277	5sp	2
		Partridge, G	161			Herring	278		2sp
		Pheasant, R-n	164			Glaucous-wing	285		
		Grouse, Spru	165			Glaucous	286		
		Blue	166			Sabine's	291		
		Ptarmigan, W-t	169			Tern, Caspi	294		
		Grouse, Ruff	170			Common	299		
		Sage	171			Arctic	300		
		Sharp-tail	174			Forster's	302		
		Rail, Yellow	182			Black	307		20
		Virginia	186			Dove, Rock	331		
		Sora	187			Mourning	339		
		Coot, Am	190	4	1	Cuckoo, Bk-bi	346		
		Crane, Sandh	193			Owl, Gr. Horn	35		
		Plover, Bl-be	196	16	24	Snowy	358		
		Less Golden	197			North Hawk-	359		
		Semipalm	202			N. Pygmy-	360		
		Piping	203			Burrowing	363		
		Killdeer	204	2	1	Barred	365		
		Avocet, Am	210	20	4	Great Gray	366		
		Yellowlegs, G	213			Long-eared	367		
		Lesser	214	1	1	Short-eared	368		
		Sandpip, Sol	217			Boreal	369		
		Willet	218	2	2	N. Saw-whet	370		
		Sandpip, Spot	222		1	Nighthawk, C	372		
		Sandpip, Up1	224			Swift, Black	379		
		Whimbrel	226			Humming, R-th	391		
		Curlew, Long-b	229			Calliope	395		
		Godwit, Huds	231			Rufous	397		
		Marbled	233	4	10	Kingfisher B	401		
		Turnstone, Ru	234			Woodpk, Lew	403		
		Knot, Red	237			Sapsuck, Y-bel	409		
		Sanderling	238			Sapsuck, Red-n	412		
		Sandpip, Sem	239	40	20	Woodpk, Downy	414		
		Western,	240			Hairy	415		12
		Least	243			Three-toed	419		
		White-rump	246			Black-back	420		
		Baird's	247	15	1	Flicker, N.	421		
		Pectoral	248	2		Woodpk, Pil	422		
		Dunlin	252			Flycat, Ol-si	423		
		Sandpip, Sti	254			Pewee, W-wood	427		1
		Buff-breast	255			Flyc, Yel-bel	429		
		Dowitch, Sh-b	257	12sp	7sp	Alder	431		
		Long-billed	258			Willow	432		
		Black-necked Stilt	258	1*		Least	433		1
						Hammond's	434		

Dowitchers
- enters under SB
- h note
- L.B. " or
- wack

Stilt and
Gull (sp) put at
bottom of list.

SB Dowitchers are
rare around here
and almost never
are seen in flocks

9/10 when they
do happen Long bill
15/1/1/1

Grebe, Pied-o
Horned
Red-necked
Faced
Western
Pelican, Amer Wh
Cormorant, D-c
Bittern, Amer
Heron, GBlue
Bik-c Night-
Swan, tundra
Trumpeter
Goose, G. Wh-fr
Lesser Snow
Ross'
Canada
Duck, Wood
Teal, Gr-wing
Mallard
Pintail
Teal, Bl-wing
Cinnamon
Shoveler, N.
Gadwall
Wigeon, Eur
Wigeon, Amer
Canvasback
Redhead
Duck, Ring-n
Scaup, Great
Lesser
Duck, Harl
Oldsquaw
Scoter, Surf
White-wing
Goldeneye, C
Barrow's
Bufflehead
Merg. Hood
Common
Red-breast
Duck, Ruddy
Vulture Turk
Osprey
Eagle, Bald
Harrier, N
Hawk, Sh-shin
Cooper's
N. Goshawk
Broad-wing
Swainson's

Column				Column				Column			
1	2	3		1	2	3		1	2	3	
Dusky	455			Thrasher, Br	545			Brewer's	660		
Western	457			Pipit, Water	558			Vesper	663		
Phoebe, East	460			Sprague's	559			Lark	664		
Say's	461			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	465			Cedar	561			Sparrow, Sav	669	2	18
Kingbird, We	465			Shrike, N.	563			Baird's	670		
Eastern	464	1		Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	2	20	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462		1	Warbler	574		1	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			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		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479		4	Yellow-rump	594		8	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		2	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	20	14 10
Nuthatch, R-br	499			Blackpoll	608		1	Meadowlark, W	697	4	2
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	8	
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Aren, Rock	506			Ovenbird	615			Brewer's	700	100	
House	510			Waterthr. N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Gedge	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	623		12	Finch, Purple	718		
Ruby-crowned	517			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-h	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		6	Sparrow, House	732	7	6
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

May 16 - Shepard Slough 1-1.5 miles
E. of Shepard - 1 Black-
Necked Stilt.

ENTERED MAR 11/91 NJ 890126
 PROOFED Maile Cost Karen McE.

ALBERTA BIRD RECORD SHEET

Column 1	Day	Month	Year	Column 2	Day	Month	Year	Column 3	Day	Month	Year
Time Span	12-15	to	12-45	Time Span	8:30 AM	to	11:00 AM	Time Span	12-15	to	12-45
Location	NORTH WEASELHEAD UTM			Location	INSLEWOOD SANCTUARY UTM			Location	NORTH WEASELHEAD 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	4			Eagle, Golden	152			Jaeger, Para	263		
Horned	5			Kestrel, Am	153			Gull, Frankl	270	1	
Red-necked	6			Merlin	154			Bonaparte's	273		
Eared	7			Falcon, Per	155			Mew	275		
Western	8			Gyr Falcon	156			Ring-billed	276	30	
Pelican, Amer Wh	9			Falcon, Prair	157			California	277	6	
Cormorant, D-c	10	1		Partridge, G	161			Herring	278		
Bittern, Amer	11			Pheasant, R-n	164	1		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	12	50	Virginia	186			Dove, Rock	331		
Black, Wood	20		3	Sora	187			Mourning	339	1	
Teal, Gr-wing	21			Coot, Am	190			Cuckoo, Bk-b1	346		
Mallard	22	4	40	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	23			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	24		4	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	4		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	1		Nighthawk, C	372		
Lesser	34			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	35	5		Whimbrel	226			Humming, R-ch	391		
Oldsquaw	36			Curlew, Long-b	229			Calliope	393		
Scoter, Surf	37			Godwit, Huds	231			Rufous	397		
White-wing	38			Marbled	233			Kingfisher 3	401	2	
Goldeneye, C	39	3		Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	40			Knot, Red	235			Sapsuck, Y-bel	409		
Bufflehead	41			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	42			Sandpip, Sem	239			Woodpk, Downy	414		
Common	43	2		Western,	240			Hairy	415		
Red-breast	44			Least	243			Three-toed	419		
Duck, Ruddy	45			White-rump	246			Black-back	420		
Vulture/turk	46			Baird's	247			Flicker, N.	421	1	
Osprey	47	2		Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	48			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	49			Sandpip, Sti	254			Pewee, W-wood	427	1	3
Hawk, Sh-shin	50			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	51			Dowitch, Sh-b	257			Alder	431		
Sharpshawk	52			Long-billed	258			Willow	432		
Broad-wing	53							Least	433	3	2
Swainson's	54	1						Hammond's	434		3
								THAYERS GULL			1

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	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	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	50		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	4	10	Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465		2 2	Red-eyed	576			Lincoln's	678	1	1
Bank	466		50	Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		1
Barn	469		6 2	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	3	4	White-crn	682	1	
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	2	12	Yellow-rump	594	3		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		2	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	4	
Nuthatch, R-br	499			Blackpoll	608	1		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	1	1	Waterthr, N.	616	1		Grackle, Com	703		1
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	2	6
Sedge	512			Mourning	620			Oriole, N.	712		2
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622	1		Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624	1		Finch, Purple	718		
Ruby-crowned	517	1		Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	633			White-winged	722		
Veery	529		1	Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	2	6 2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		6	Sparrow, House	732		10
Catbird, Gray	542			Clay-color	659	2	1				

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

THAVERS SULL

SECOND-YEAR RIRX ON GRAVEL BAR WITH CALIFORNIAS AND RINT-RILLED.

IDENTIFIED FROM OTHER SPECIES BY LARGE SIZE, PINK LEGS, PALE COLOURATION: TYPICAL THREE-TONE COLOURS OF THIS RIRX; PALE BLUE-GRAY BACK, PALE BUFF VINGS, BLACKISH-BROWN PRIMARIES.

IDENTIFIED FROM HERRING BY PALE BUFF SECONDARIES, ALSO BILL WAS SMALL FOR A HERRING (BUT NOT CONCLUSIVELY SO).

IDENTIFIED WITH BINOCULARS ONLY; SEEMING A PINK-LEGGED SULL SO LATE IN DAY CAUSEX US TO SUSPECT THAVERS, AND THE PALE SECONDARIES CONTRASTING WITH DARK PRIMARIES WERE OBVIOUS.

ENTERED July 1992 IN/C
 PROOFED July 7 1992 ODAY

890127

ALBERTA BIRD RECORD SHEET

Column 1	Day 8	Mo. 5	Yr. 89	Column 2	Day 4	Mo. 6	Yr. 89	Column 3	Day 7	Mo. 6	Yr. 89
Time Span 1900 to 2000				Time Span 0730 to 1200				Time Span 1730 to 2100			
Location <u>Inglewood - UTM</u>				Location <u>Brace Lake - Inverness - UTM</u>				Location <u>Brace Lake - Inverness - UTM</u>			
Nearest Town <u>Calgary</u>				Nearest Town				Nearest Town			
Observer(s) <u>Self</u>				Observer(s) <u>Self</u>				Observer(s) <u>Self</u>			

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	1	2	Snipe, Com	259	2	
Pacific	2			Ferruginous	150			Phalarope, Wi	261	15	10
Common	3	4	1	Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7	3	4	Kestrel, Am	154	1	1	Gull, Frankl	270	7	15
Red-necked	8	25	8	Merlin	155			Bonaparte's	273		
Eared	9	25	100	Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	40	10
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	8	75
Cormorant, D-c	46	15	25	Partridge, G	161		1	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			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	5	7
Ross'	80			Rail, Yellow	182			Black	307	15	10
Canada	84	30	40	Virginia	186			Dove, Rock	331		4
Duck, Wood	85			Sora	187			Mourning	339	1	
Teal, Gr-wing	86			Coot, Am	190	30	40	Cuckoo, Bk-bi	346		
Mallard	90	12	10	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92		30	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	2	70	Less Golden	197			North Hawk-	359		
Cinnamon	95		8	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96		30	Piping	203			Burrowing	363		
Gadwall	97		20	Killdeer	204	5	4	Barred	365		
Wigeon, Eur	98			Avocet, Am	210	15	10	Great Gray	366		
Wigeon, Amer	99	4	8	Yellowlegs, G	213			Long-eared	367		
Canvasback	101		7	Lesser	214			Short-eared	368		4
Redhead	102		20	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103		30	Willet	218	5	3	N. Saw-whet	370		
Scaup, Great	105		4	Sandpip, Spot	222	3		Nighthawk, C	372		
Lesser	106		30	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111	3		Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115		2	Marbled	233	9	7	Kingfisher B	401		
Goldeneye, C	116	4		Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118		10	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	7		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		25	Baird's	247			Flicker, N.	421	2	
Osprey	128	1		Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134	1		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	1	15					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		
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Flycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669	20	5
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460	20		Starling, Eur	565	30	20	Le Conte's	673		
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Swallow, Tree	462	4		Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677	2	
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466	50		Warbler, Ten	581			Swamp	679		
Cliff	467		10 40	Orange-crn	582			White-thr	680		
Barn	469	6		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	5	20 4	Yellow-rump	594	1		Lapland	687		
Crow, Amer	481	1	25 5	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	7	80 100
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		6
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	60	50
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703	4	
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		10 10
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		
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Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539	5	1	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	2		Sparrow, House	732	3	5
Catbird, Gray	542			Clay-color	659		3				

SUBMITTER: BILL McKITTERICK.

SEND TO: Regional Compiler

ADDRESS: 67 ERIN WOODS PL. S.E.

PHONE: 248-3397

NOTES: (attach separate sheet if needed)

OR TO:

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

TN93 UN03 UN12 UN22
94 04 13 23

ENTERED MAR 11/91 3/2

ALBERTA BIRD RECORD SHEET

PROOFED

890128

Stiles, A. Stiles

Stiles, A. Stiles

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	12	to	4	Time Span		to		Time Span		to	
Location	East Didsbury			Location				Location			
	Bluebird Trail	UTM				UTM				UTM	
Nearest Town	Didsbury			Nearest Town				Nearest Town			
Observer(s)	D.J. Stiles, A. Stiles			Observer(s)				Observer(s)			

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, RedThr	1		Red-tailed	149	4	Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	
Common	3		Rough Leg	151		Red-necked	262	
Grebe, PiedB	6	4	Eagle Golden	152		Jaeger Para	265	
Horned	7	1	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 Frair	159		California	277	
Cormorant DC	46		Partridge, G	161		Herring	278	
Bittern Am	53		Pheasant, RN	164		Glaucous	286	
Heron, GBlue	55		Grouse, Spru	165		Sabine's	291	
BlkCrNight	63		Blue	166		Tern, Caspi	294	
Swan, Tundra	73	2	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	6
Ross'	80		Sharp tail	174		Dove, Rock	331	2
Canada	84	38	Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	86	4	Virginia	186		Cuckoo, BkBi	346	
Mallard	90	20	Sora	187		Owl, Gr. Horn	357	
Pintail	92	2	Coot Am	190	n66	Snowy	358	
Teal, Bl-wing	94	n45	Crane, Sandh	193		North Hawk	359	
Cinnamon	95	2	Plover, BlBe	196		N Pygmy	360	
Sh. L. N	96	8	Less Golden	197		Burrowing	363	
Bill	97	8	Semipalm	202		Barred	365	
Wigeon, Am	99	2	Piping	203		Great Gray	366	
Canvasback	101	2	Killdeer	204	1	Long-eared	367	
Redhead	102	n12	Avocet Am	210	15	Short-eared	368	
Duck, Ring-n	103	n6	Yellowleg, G	213		Boreal	369	
Scaup, Great	105		Lesser	214		N. Saw-whet	370	
Lesser	106	n12	Sandpip, Sol	217		Nighthawk, C	372	
Duck, Harl	111		Willet	218	1	Swift, Black	379	
Oldsquaw	112		SandpipSpot	222		Humming, R-th	391	
Scoter Surf	114		Sandpip UpL	224		Calliope	395	
White wing	115		Whimbrel	226		Rufous	397	
Goldeneye, C	116		CurlewLongB	229		Kingfisher B	401	
Barrow's	117		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	118		Marbled	233		Sapsuck, YB	409	
Merg. Hood	120		TurnstoneRu	234		Woodpk, Down	414	
Common	121		Knot, Red	237		Hairy	415	
Red-breast	122		Sanderling	238		Three-toed	419	
Duck, Ruddy	123	6	Sandpip, Sem	239		Black back	420	
VultureTurk	126		Least	245		Flicker Com	421	
Osprey	128		White rump	246		Woodpkr, Pil	422	
Eagle, Bald	134		Baird's	247		Flycat, Ol Si	425	
Harrier, N	136	1	Pectoral	248		Pewee, W. Wood	427	
Hawk, ShShin	137		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	138		Sandpip, Sti	254		Alder	431	
Goshawk	139		Buff-breast	255		Willow	432	
Broad wing	144		Dowitch, SB	257		Least	433	1
Swainson's	146	6	Long billed	258	n20	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	6	
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	8	
Kingbird, We	453			Shrike, N	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565	9		Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462	13		Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677		
N. Rough-wing	465			Red eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469	2		Nashville	583			Golden-crn	681		
Jay, Gray	470			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	14		Yellow rump	594			Lapland	687		
Crow, Amer	481	5		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	8	
Nuthatch RBr	499			Blackpoll	608			Meadowlark W	697		
White breast	500			Blk & white	610			Blackbd, Yh	698	20	
Creepers Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	8	
House	510	1		Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705	5	
Sedge	512			Mourning	620			Oriole N.	712		
Marsh	513			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	49		Chat Y breast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539	5		Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658			Sparrow Hous	732	1	
Catbird Gray	542			Glaz Color	659	5					

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 22K 890129

PROOFED 2/20/93 OAD/04

ALBERTA BIRD RECORD SHEET

Column 1	Day 20	Mo. 5	Yr. 89	Column 2	Day 21	Mo. 5	Yr. 89	Column 3	Day 21	Mo. 5	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	4 Km SW of Water Valley UTM			Location	4 Km SW of Water Valley UTM			Location	Cochrane Lake UTM		
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	D C			Observer(s)	DC			Observer(s)	DC, R Dickson, D Higgins		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		2	Snipe, Com	259	15	
Pacific	2			Ferruginous	150			Phalarope, Wi	261		10
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			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	1 dc		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	12	30	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365	12	
Wigeon, Eur	98			Avocet, Am	210		6	Great Gray	366	12	15
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		4	N. Saw-whet	370	12	
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224		20	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		
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		30	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	12	15
Swainson's	146		1					Hammond's	434		

- * 0520 - 0520 - 1 hunting at "Popology" rd., taken late morning & then to WSW into woods
- * 0521 - 10' on slough at east end of Whitchell Lake
- * 0521 - 1 hunting at Fraser's access rd.
- * 0521 - 1 calling at Whitchell spring @ 2210
- * 0521 - 1 calling @ 2315 along "Heat plant" rd. just S of Water Valley 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		103
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		25
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		15
Bank	466			Warbler, Ten	581		28	Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680	105	
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		15
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479			Yellow-rump	594		1A	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		15	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		75
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		30	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		15
Thrush, Varied	540			Chipping	658		1	Sparrow, House	732		
Catbird, Gray	542			Clay-color	659		10 5				

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

* 0531 - 7 wren scattered young in nest in
spruce on E side

* 0531 - mixed warblers

Cals

890130

ENTERED

Dec 6/93 JEC

PROOFED

Jan 25/94 O.D. 94

ALBERTA BIRD RECORD SHEET

Column 1	Day 21	Mo. 5	Yr. 89	Column 2	Day 21	Mo. 5	Yr. 89	Column 3	Day 25	Mo. 5	Yr. 89
Time Span	7:45 PM	to	8:20 PM	Time Span	9:30 PM	to	12:00	Time Span	7:45 PM	to	10:30 PM
Location	Harmattan River	UTM		Location	Water Valley, Desperado	UTM		Location	Berthel Rd.	UTM	
Nearest Town	Harmattan			Nearest Town	Water Valley			Nearest Town	20-30 km ESE of		
Observer(s)	D. Hutchison			Observer(s)	D.H.			Observer(s)	(DIDS BURY 5)		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	2	3	Snipe, Com	259		3
Pacific	2			Ferruginous	150			Phalarope, Wi	261		20
Common	3	2		Rough-leg	151			Red-necked	262		120
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7		4	Nestrel, Am	154		1	Gull, Frankl	270		5
Red-necked	8	2		Merlin	155			Bonaparte's	273		
Eared	9		70	Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161		2	Herring	278		5
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	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	6	5
Canada	84		90	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		1
Teal, Gr-wing	86		1	Coot, Am	190		50	Cuckoo, Bk-bi	346		
Tallard	90	4	35	Crane, Sandh	195			Owl, Gr. Horn	35		1
Pintail	92		12	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94		8	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	2	25	Piping	203			Burrowing	363		
Gadwall	97		14	Killdeer	204	2	2	Barred	365		1
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	1	12	Yellowlegs, G	213			Long-eared	367		
Canvasback	101		10	Lesser	214			Short-eared	368		3
Redhead	102		10	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103		2	Willet	218		2	N. Saw-whet	370		1
Scap, Great	105		2	Sandpip, Spot	222	4		Nighthawk, C	372		
Lesser	106	8	18	Sandpip, Up1	224		11	Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229		1	Calliope	395		
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White-wing	115			Marbled	233		4	Kingfisher B	401		
Goldeneye, C	116	2	2	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117	5		Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118		35	Sanderling	238			Sapsuck, Red-n.	412		
Merg. Hood	120	1		Sandpip, Sem	239		7	Woodpk, Downy	414		
Common	121	40		Western,	240			Hairy	415		
Red-breast	122	18		Least	245			Three-toed	419		
Duck, Ruddy	123		80	White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
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N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Gwainson's	146		4					Hammond's	434		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Dusky	455			Thrasher, Br	545			Brewer's	660		
Western	457			Pipit, Water	558			Vesper	663		
Phoebe, East	460			Sprague's	559			Lark	664		
Say's	461			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	465			Cedar	561			Sparrow, Sav	669	1	23
Kingbird, We	465			Shrike, N.	563			Baird's	670		
Eastern	464			Loggerhead	564			Grasshopper	671		
Lark, Horned	460		1	Starling, Eur	565		60	Le Conte's	675		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	40	030	Warbling	574			Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466	40	1	Warbler, Ten	581		1	Swamp	679		
Cliff	467	3	4	Orange-crn	582			White-thr	680		1
Barn	469	20	12	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479		2	Yellow-rump	594			Lapland	687		
Crow, Amer	481	2	2	Townsend's	596			Smith's	688		
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Rareal	491			Bay-breast	607			Blackbd, R-w	694		30
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		8
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		60
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		4
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Shipper, 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	521	1		Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	523			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Gwinson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532		2	Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	533	1	1	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Outbird, 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 2K3

May 25 - Baythal Rd 10km W of

Highway 2 - 1 ~~Uppland Sandpiper~~

1st seen atop telephone pole

Obs. at close range (4m) + heard calling. After 3 min flew into

freshly plowed field in company w/ Goshawk, Red Sdpiper, &

Crow - Midway Slough - 120 Red-necked Phalaropes

greatly outnumbering Wilson's, & remained close flock

feeding off of surface

890131

RECORD FORM

FOR

UNUSUAL BIRD SIGHTINGS

ENTERED Jan 15, 1991 T.K.
PROOFED PAS/JO May 16, 1991

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

Species: SNOWY EGRET Date: 21st MAY 1989
Number: 2 Age: — Sex: —
Locality (Exact information if possible): GLENMORE RESERVOIR, WEST END

Time: 09.00 - 10.30 Length of time observed: 09.30 - 10.15

Observer: RICHARD F. CLARKE

Other Observers: —

Who first saw bird?: RFC.

Who first identified bird?: RFC

Optical equipment used: 8-40 OPTOLITH BINOCULARS, 20 x 60 KOWA TELESCOPE

Distance to bird: c. 300 METERS MINIMUM

Weather/Light conditions: SUNNY, 7/10 CLOUD, MODERATE N.W. WIND

Was the bird photographed?: NO

Comparison species present: RING BILLED GULLS

Experience with the species: SEEN OCCASIONALLY IN STATES

Voice and /or call notes: NOT HEARD

Was a field guide used while the bird was under observation?: YES If so how do you think it might have influenced your decision?: NIL.

Habitat discussion: ON MUD OR IN SHALLOWS AT WEST END OF RESERVOIR

Behavior: 1ST SAW BIRDS FLY IN. THEY RESTED & FED IN SHALLOWS & THEN WERE

DISTURBED BY A CANOE
are you 100% certain of the identification?: YES Are others 100% certain: N/A

How were similar species eliminated?: DIAGNOSTIC FIELD MARKS WERE SEEN

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

WAS ON SOUTH SIDE OF RESERVOIR & SAW TWO PURE WHITE HERONS FLY IN & LAND, AT ABOUT 09.00. THE RANGE WAS TOO GREAT FOR IDENTIFICATION, SO I DROVE ROUND TO THE ~~SOUTH~~ NORTH SIDE & STARTED OBSERVING @ 09.30.

THEY WERE STOOD WITH SOME RING BILLED GULLS WERE ABOUT 50 CM TALLER. THEY WERE ~~VERY~~ & APPEARED VERY SQUAT WITH THEIR HEADS BACK ON THEIR SHOULDERS. THE PLUMAGE WAS ALL WHITE & THE ANGELOTT PLUMET ON THE BACK OF THE HEAD & TAIL WERE VISIBLE.

THE LEGS WERE BLACK WITH GOLD FEET. THE BILLS WERE STEEL BLUE GREY IN BRIGHT SUNLIGHT.

IN FLIGHT THE WINGS WERE ROUNDED & THE LEGS TRAILLED.

THEY WERE FISHING PART OF THE TIME & ^{AS} THEY ~~WALKED~~ ^{FOR} WALKED THE ^{FOR} LEG WAS SHAKEN OR VIBRATED, PRESUMABLY TO DISTURB PREY

AT 10.15 THEY WERE DISTURBED BY A CANOE & FLEW TO THE EXTREME SOUTH WEST CORNER & WERE OUT OF ~~THE~~ SIGHT.

I LEFT, BUT KEPT LOOKING BACK & SAW THEM FLYING AGAIN, TO THE EXTREME WEST END WHERE THE ELBA RIVER COMES OUT OF THE SCRUB. THEY APPEARED TO LAND, BUT I AGAIN LOST SIGHT OF THEM.

Signature:

R. H. Clarke

Address:

7511-5th STREET S.W., CALGARY, T2V 1B7

Date prepared:

25th MAY 1989

Telephone:

253. 8063.

890132

RECORD FORM

ENTERED Jan 15, 1991 TK

FOR

PROOFED PAS/JD May 15, 1991

UNUSUAL BIRD SIGHTINGS

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

Species: SNOWY EGRET Date: 21 MAY 1989Number: 2 Age: ADULT Sex: -Locality (Exact information if possible): ON MUDY SHORES AT WEST END OF SLENTWICK RESERVOIR, CALSARY, ALBERTATime: 12.00 Length of time observed: 45 MINUTESObserver: ANDREW SLATEROther Observers: IAN HALLADAYWho first saw bird?: RICHARD CLARKEWho first identified bird?: RICHARD CLARKEOptical equipment used: 20X SCOPEDistance to bird: 400 METRES APPROX - (OUT IN MIDDLE OF RESERVOIR)Weather/light conditions: SUNNYWas the bird photographed?: NOComparison species present: CANADA GOOSEExperience with the species: SEEN SEVERAL TIMES IN U.S.AVoice and /or call notes: NONEWas a field guide used while the bird was under observation?: NO If so how do you think it might have influenced your decision?:Habitat discussion: WAXY IN BACKWATER OF ELBOV RIVER AND ON MUDBehavior: FLEW 100 TO 200 METRES SEVERAL TIMESAre you 100% certain of the identification?: YES Are others 100% certain: YES

How were similar species eliminated?:

GREY EGRET & BLACK BILL, BLACK LEGS WITH YELLOW FEET,SMALL SIZE (ABOUT 60% OF LENGTH OF CANADA GOOSE,I.E. ABOUT 60-65 CM BILL TO TAIL, TOO SMALL FOR GREY EGRET)CATTLE EGRET & LONG THIN NECK, HEAD PLUMES, LONG THINBLACK BILL, BLACK LEGS WITH YELLOW FEET, NO RUSSET IN PLUMAGE

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

Two all-white heron-type birds, about 60% the overall length of nearby Canada Geese. Plumes hanging from their heads and blowing in wind like a crest. Did not see any plumes on the backs.

Bills long, thin, pointed, appeared all dark.

Legs black with yellow feet which were especially visible when one of them flew.

Signature:



Address:

152 OAKSIDE CIRCLE S.W. CALGARY T2V4H2

Date prepared:

22 MAY 89

Telephone:

251-6288

ALBERTA BIRD RECORD SHEET

NOV 30 '93 890133

22

Column 1	Day 22	Mo. May	Yr. '89	Column 2	Day 22	Mo. May	Yr. '89	Column 3	Day 22	Mo. May	Yr. '89
Time Span	to			Time Span	to			Time Span	to		
Location	Bow R. below			Location	McKinnon Flats			Location	To + From McKinnon Flats		
	Queensland UTM Q604				UTM U13				UTM U13 U14		
Nearest Town	Calgary			Nearest Town	Inverdale			Nearest Town	Tadous		
Observer(s)	D. J. Stiles			Observer(s)	D. J. Stiles, P. Stiles			Observer(s)	D. J. Stiles, P. Stiles		

Column #1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red Thr	1		Red-tailed	149	1	Snipe, Com	259	1
Arctic	2		Ferruginous	150		Phalarop, Wi	261	4
Common	3		Rough Leg	151		Red-necked	262	
Grebe, Pied B	4		Eagle Golden	152		Jaeger Para	265	
Horned	5		Kestrel Am	154	1	Gull, Frankl	270	
Red-necked	6		Merlin	155	1	Bonapart's	273	
Eared	7		Peregrine	157	1	Mew	275	
Western	8		Gyr Falcon	158		Ring-billed	276	2
Felican A Wh	9		Falcon Prair	159		California	277	
Cormorant DC	10	1	Partridge, G	161		Herring	278	
Bittern Am	11		Pheasant, RN	164		Glaucous	286	
Heron, G Blue	12	1	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	
Ross'	18		Sharp tail	174		Dove, Rock	331	
Canada	19	4	Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	20	1	Virginia	186		Cuckoo, Bk B1	346	
Mallard	21	13	Sora	187		Owl, Gr. Horn	357	
N Pintail	22		Coot Am	190		Snowy	358	
Teal, Bl-wing	23	1	Crane, Sandh	193		North Hawk	359	
Cinnamon	24	3	Plover, Bl Be	196		N Pygmy	360	
Sh. eler N	25		Less Golden	197		Burrowing	363	
Bl. all	26	2	Semipalm	202	1	Barred	365	
Wigeon, Am	27	2	Piping	203		Great Gray	366	
Canvasback	28		Killdeer	204	1	Long-eared	367	
Redhead	29		Avocet Am	210		Short-eared	368	
Duck, Ring-n	30		Yellowleg, G	213		Boreal	369	
Scap, 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	2	Humming, R-th	391	
Scoter Surf	35		Sandpip Up1	224		Calliope	395	
White wing	36		Whimbrel	226		Rufous	397	
Goldeneye, C	37	3	Curlew Long B	229		Kingfisher B	401	
Barrow's	38		Godwit, Huds	231		Woodpk, Lew	403	
Bufflehead	39		Marbled	233	1	Sapsuck, YB	409	
Merg. Hood	40		Turnstone Ru	234		Woodpk, Down	414	
Common	41		Knot, Red	237		Hairy	415	1
Red-breast	42		Sanderling	238		Three-toed	419	
Duck, Ruddy	43		Sandpip, Sem	239		Black back	420	
Vulture Turk	44		Least	245		Flicker Com	421	2
Osprey	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	
Goshawk	50		Buff-breast	255		Willow	432	
Broad wing	51		Dowitch, SB	257		Least	433	1
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		/
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting Lark	668		
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669		
Kingbird, We	453		3	Shrike, N	563			Baird's	670		
Eastern	454		2	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling Eu	565		//	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp tail	674		
Swallow, Tree	462	/	26	Warbling	574			Fox	676		
Violet green	463			Philadelph	575			Song	677	4	
N. Rough-wing	465			Red eyed	576		/	Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	2	not	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	3	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	/	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			Blk & white	610			Blackbd, Yh	698		✓
Creeper Br.	503			Redstart Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		✓
House	510	4	not	Waterthr N	616			Grackle Com	703		
Winter	511			Warbler, Con	619			Cowbird Br. H	705	3	
Sedge	512			Mourning	620			Oriole N.	712	/	not
Marsh	513			Macgillivry	621			Finch, Rosy	715		
Dipper Am	514			Yellowthr C.	622			Grosbeak Pin	716		
Kinglet, GCr	516			Warbler, Wil	624			Finch, Purpl	718		
Ruby Crown	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat Ybreast	629			Crossbill, R	721		
Solitaire, T	528			Tanager, We	635			White wing	722		
Veery	529			Grosbeak, RB	638			Redpoll, Com	723		
Thrush, Gr. ch	530			Black head	639			Hoary	724		
Swainson's	531			Bunting, Laz	641			Siskin Pine	725		
Hermit	532			Towhee, RuSi	648			Goldfinch Am	728		
Robin Amer	539	3	not	Sparrow ATre	657			Grosbeak Ev	730		
Thrush, Var	540			Chipping	658	6		Sparrow Hous	732		/
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

ENTERED MAR 11/96 NJ

890134

PROOFED 4/6/92 CD 28

ALBERTA BIRD RECORD SHEET

Column 1	Day 22	Mo. May	Yr. 89	Column 2	Day 22	Mo. May	Yr. 89	Column 3	Day 25	Mo. May	Yr. 89
Time Span	to			Time Span	to			Time Span	18 ³⁰	to 21 ⁰⁰	
Location	~2mi E of McElroy's Slough UTM			Location	Sader sloughs UTM			Location	Inglewood Bird Sanctuary UTM		
Nearest Town	Norfolk-Canada			Nearest Town	Cheedle			Nearest Town	Calgary		
Observer(s)	Harold Pirel			Observer(s)	Harold Pirel			Observer(s)	Harold Pirel		

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261	1828	6
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		2	Bonaparte's	273		
Eared	9	12+		Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		47
Cormorant, B-c	46			Partridge, G	161			Herring	278		16
Bittern, Amer	53			Pheasant, R-n	164		22	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
Canada	84	5	30+	Virginia	186			Dove, Rock	331		
Duck, Wood	85		1234	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	8+	40+	Cuckoo, Bk-bl	346		
Mallard	90	8+	10+	Grebe, Sandh	193			Owl, Gr. Horn	357		
Intail	92	3	6 18	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	9	25+ 13	Less Golden	197			North Hawk	359		
Cinnamon	95		3m	Semipalm	202			N. Pygmy	360		
Shoveler, N.	96	10+	26+	Piping	203			Burrowing	363		
Gadwall	97		10+ 2p 18	Killdeer	204		2	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99		8+ 2p	Yellowlegs, G	213			Long-eared	367		
Canvasback	101		14 2p	Lesser	214			Short-eared	368		
Redhead	102	1p	10+	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218	2	4	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106		10+	Sandpip, Up1	224		2	Swift, Black	379		
Duck, Harl	111		3224	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		4	Kingfisher B	401		2
Goldeneye, C	116		1244	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117		5	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		** 8+	Western,	240			Hairy	415		
Red-breast	122		5	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		1	Pectoral	248			Woodpk, Pil	422		4
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		5+
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		
Linson's	146		1					Hammond's	434		4+

* 1 of the 2's had 6 ducklings

* 1 had 8 ducklings - watched a R-b Gull grab one duckling

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		2	Loggerhead	564			Grasshopper	671			
Lark, Horned	460			Starling, Eur	565		40+	Le Conte's	673			
Martin, Purp	461		17	Vireo, Solit	571			Sharp-tail	674			
Swallow, Tree	462		2 30+	Warbling	574		3	Fox	676			
Violet-green	463			Philadelphia	575			Song	677			
N. Rough-wing	465		4	Red-eyed	576			Lincoln's	678			
Bank	466		80+	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		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		4	Yellow-rump	594			Lapland	687			
Crow, Amer	481		1	Townsend's	596			Smith's	688			
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689			
Chickadee, B-c	487		4	Blackburn	600			Bunting, Snow	691			
Mountain	490			Palm	606			Bobolink	693			
Boreal	492			Bay-breast	607			Blackbd, R-w	694	10+	35+	6
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	3+		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		20+	
Creeper, Br.	503			Redstart, Am	611			Rusty	699			
Wren, Rock	506			Ovenbird	615			Brewer's	700		5	
House	510		2	Waterthr, N.	616			Grackle, Com	703			4
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		30+	2
Sedge	512			Mourning	620			Oriole, N.	712			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			
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			
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728			
Robin, Amer	539		6+	Sparrow, AmTree	657			Grosbeak, Eve.	730			
Thrush, Varied	540			Chipping	658		10+	Sparrow, House	732		5	10+
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

890135

ENTERED Nov-29/93 JER
PROOFED Feb 17/94 CD DCF

ALBERTA BIRD RECORD SHEET

Column 1	Day 22	Mo. 05	Yr. 89	Column 2	Day 29	Mo. 05	Yr. 89	Column 3	Day 29	Mo. 05	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	4 km SW of Water Valley UTM			Location	Sibbald Trail UTM			Location	Vancouver UTM		
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	DC			Observer(s)	JP, DC			Observer(s)	DC, J Pedluby		
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	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	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			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	1		Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			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		

* N660-0522 - 1 IF → N @ 1200
 * S5110-0522 - 1 IF → N @ 1230
 * P1110-0522 - 1 IF → N @ 1230

* 0529-0529 - 1 calling several times 9 km SE of
 Sals @ 1900 in response to NSOW
 imitations

* 0529-0529 - 1st & 19 just S of Ganderien Bridge on Hwy 22

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
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

* ~~0529~~ - 0529 - 10

- at 1700 I clipped this bird along an access rd. At this time it was only a silhouette with white wing patches. It was calling every 2-3 sec a sharp "peck!" I immediately assumed the bird was a RRRP. When I lifted my gun 10x40s and looked at the bird (some 40m distant) yellow coloration became apparent and I thought EVER. But EVER doesn't call like a RRRP. Then I noted the black head and light rump patch. The underside was yellowish not orange. I had the bird under good observation through the binoculars for about 10-15 sec. It then flew into an area of second growth aspen and I could hear the "peck!" get fainter & fainter. Although I searched the area for the ensuing half hour, even walking up a distant singing RRRP, I could not relocate the bird.

A ~~0529~~ 0529 - 10 near slough @ km of 50+62 & Plummers Road

PRINTED PAS 50
890136 May 22/91

ALBERTA BIRD RECORD SHEET

ENTERED Apr 4 '91 T.K.

PROOFED P.15/57-15-91

Column 1 Day 23 Mo. May Yr. 1989	Column 2 Day 23 Mo. May Yr. 1989	Column 3 Day 25 Mo. May Yr. 1989
Time Span 10:30 AM to 4:00 P.M.	Time Span to	Time Span 10:30 AM to 1:40 P.M.
Location I.B.S. UTM	Location 635 WHITE RIVERWAY N.E. CALGARY UTM	Location I.B.S. UTM
Nearest Town	Nearest Town	Nearest Town
Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK	Observer(s) TERRY KOROLYK

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1	1	Gull, Frankl	270	2	
Red-necked	8			Merlin	155	1/E		Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	35	25
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	20	
Cormorant, D-c	46	1	1	Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	2	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	2/4	2/4	Virginia	186			Dove, Rock	331	✓	✓
Duck, Wood	85	6*	✓	Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bi	346		
Mallard	90	40	✓	Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92	5		Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	8	8	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97	2		Killdeer	204	1	1	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		2	Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111	2	5	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	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			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	8	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	3	2
Osprey	128	1	1	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	1	6
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	1	6
Gwainson's	146	2	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			Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454		1	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	20	20	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	1		Lincoln's	678	1	
Bank	466	2	✓	Warbler, Ten	581		11/10	Swamp	679		
Cliff	467			Orange-cr	582	1	2 1	White-thr	680		2
Barn	469	✓	✓	Nashville	583			Golden-cr	681		
Jay, Gray	470			Yellow	589	8	10	White-cr	682	1	
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591		11/10	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	4	3	Blackburn	600		11/10	Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	8	5
Nuthatch, R-br	499			Blackpoll	608		11/10	Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
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House	510	7	7	Waterthr, N.	616	2	2	Grackle, Com	703	3	5
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		5
Sedge	512			Mourning	620			Oriole, N.	712	10	✓
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
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Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
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Thrush, Varied	540			Chipping	658	10	3 6	Sparrow, House	732	✓	✓
Catbird, Gray	542			Clay-color	659	1	2 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

23rd-May, sunfall and 0°C temperature in morning.
Good numbers of Prunella's Thrasher most noticeable
feature of the day. Possible first for spring 89 included a lone Shine-sided Fly-
catcher; one Red-eyed Vireo; two House Wrens and 1-2 Common Yellowthroats.
Five male Wood Ducks present with only one female. Blue Grosbeak on top of a dead maple.
24th. Cool wet weather and good number of small flying insects brought good number of birds
around house. Note the female Magnolia Warbler and prolific Blackburnian Warbler (20).
Underparts subdued orange with two rows of streaks along flanks. Subdued cheek patch
(dull black to brown was clearly seen); could not see wing bars but upper parts were dark.
OS & OS - new arrivals - one Eastern Kingbird and one Older Flycatcher. Other songbird
numbers generally increasing. Osprey still there (now carrying a fish). 1 female
Common Goldeneye had six young in row on the main lagoon.

ALBERTA BIRD RECORD SHEET

ENTERED

MAR 11/90 2/2

PROOFED

Sheila C. K. N. C.

Column 1 Day 25 Mo MAY Yr. 89	Column 2 Day 31 Mo MAY Yr. 89	Column 3 Day 3 Mo JUN Yr. 89
Time Span 18.30 to	Time Span 11.20 to	Time Span 16.00 to
Location 152 OAKSIDE CIRCLE S.W. UTM	Location LAKEVIEW RES. DISTRICT UTM	Location 152 OAKSIDE CIRCLE UTM
Nearest Town CALGARY	Nearest Town CALGARY	Nearest Town CALGARY
Observer(s)	Observer(s)	Observer(s)

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Violet-green	463			Philadelphia	575			Song	677		
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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-6-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	2		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

SUBMITTER: A.C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ENTERED March 15 92 RD 890138
PROOFED March 31, 92 CR

May Bird Count

May 27, 1989

Observer: Darrell Hutchinson

Location: Dry Island Buffalo Jump Prov. Park +
road leading into park E. of Hwy #21

Time: 6:30 AM - 1:30 PM

- ✓ Canada Geese - 8
- ✓ Mallards - 10
- ✓ Gr. Wing Teal - 2
- ✓ Bl. Wing Teal - 2
- ✓ Shoveler - 2
- ✓ A. Wigeon - 2
- ✓ C. Goldeneye - 1
- ✓ C. Merganser - 1
- ✓ Turkey Vulture - 1
- ✓ Harriers - 2
- ✓ Swainson's Hawk - 3
- ✓ Red Tailed " - 6
- ✓ Kestrel - 2
- ✓ Prairie Falcon - 2 (pair nesting. ♀ seen ON NEST!)
- ✓ Ruffed Grouse - 1
- ✓ Spotted Sandpiper - 2
- ✓ California Gull - 1
- ✓ Gull sp - 1
- ✓ Mourning Dove - 8
- ✓ Great Horned Owl - 1
- ✓ Yell. Bellied Sapsucker - 1
- ✓ Sapsucker sp (prob. Yell. Bell) - 2
- ✓ Downy Wd. pecker - 1
- * ✓ Flicker - 2 (seen excavating nesthole)
- ✓ Pileated Wd. pecker - 1

- *> Empid. sp. - 3 (low in understory of riparian growth, possible ALDITES.)
- ✓ Least Flycatcher - 12
- ✓ Say's Phoebe - 2
- ✓ E. Kingbird - 12
- ✓ Tree Swallow - 1
- ✓ Rough Winged Swallow - 1
- * ✓ Cliff Swallow - 20 (trenching nest sites)
- ✓ Barn Swallow - 6
- ✓ Magpie - 4
- ✓ Crow - 3
- ✓ Rock Wren - 1
- ✓ House Wren - 2
- ✓ Mt. Bluebird - 8
- ✓ Vireo - 1
- ✓ Robin - 10
- ✓ Cowbird - 6
- * ✓ Thrasher - 1? (only briefly seen - warm brown above, very long tail, rounded wings, disappeared into dense vegetation)
- ✓ Warbling Vireo - 2
- ✓ Red-eyed Vireo - 6
- ✓ Orange Crowned Warbler - 2
- ✓ Yellow Warbler - 16
- ✓ Yellowthroat - 4
- ✓ Rose Breasted Grosbeak - 2
- ✓ Towhee - 20
- ✓ Clay-Colored Sparrow - 20
- ✓ Vesper " - 6
- ✓ Savannah " - 1
- ✓ Song " - 2
- ✓ Junco - 3
- ✓ R.W. Blackbird - 14
- ✓ Meadowlark - 2
- ✓ Yell. Hoded Blk. bird - 1
- ✓ Cowbird - 8
- ✓ Oriole - 10
- ✓ House Sparrow - 1

ENTERED March 7, 91 TK 890139

PROOFED March 14, 91 OD RS

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>27</u> Mo <u>MAY</u> Yr. <u>89</u>	Column 2 Day <u>28</u> Mo <u>MAY</u> Yr. <u>89</u>	Column 3 Day <u>28</u> Mo <u>MAY</u> Yr. <u>89</u>
Time Span <u>5-45</u> to <u>9-15</u>	Time Span <u>8-15</u> to <u>8-45</u>	Time Span <u>9-00</u> to <u>10-00</u>
Location <u>GLENDORA PARK</u> <u>- SOUTH</u> UTM	Location <u>NORTH WEASELHEAD</u> UTM	Location <u>GLENDORA PARK</u> <u>- SOUTH</u> <u>BY BRYCELA</u>
Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s)	Observer(s)	Observer(s) <u>ADDITIONAL BIRDS</u> <u>TO PREVIOUS DAY</u>

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259	1	
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3	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	4	
Red-necked	8	2		Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276	10	
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	1		Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84	20	10	Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339	2	
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-b1	346		
Mallard	90	6		Crane, Sandh	193			Owl, Gr. Horn	357		
1. Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	15		Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	4		Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	1		Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	1		Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	3	1	Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391	2	
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	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	1	
Common	121		2	Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128	2		Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	423		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427	1	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	15	4
Swainson's	146		1					Hammond's	434		

Column				Column				Column			
	1	2	3		1	2	3		1	2	3
Dusky	435			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			Sparrow, Sav	669	2	
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454			Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565		4	Le Conte's	673	2	
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	50		Warbling	574	1		Fox	676		
Violet-green	463			Philadelphia	575			Song	677		
N. Rough-wing	465	10		Red-eyed	576		1	Lincoln's	678	1	1
Bank	466	50		Warbler, Ten	581			Swamp	679		
Cliff	467	20		Orange-crn	582	3		White-thr	680	1	
Barn	469	30		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	12	4	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	2	2	Yellow-rump	594	1		Lapland	687		
Crow, Amer	481	1		Townsend's	596			Smith's	688		
Raven, Com.	486	1	1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	6		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694		
Nuthatch, R-br	499	2		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	505			Ovenbird	615			Brewer's	700		1
House	510	8	1	Waterthr, N.	616	1		Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	8	
Sedge	512			Mourning	620			Oriole, N.	712	5	
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	2		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	2	1	Grosbeak, R-b	638	4	1	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	5	
Robin, Amer	539	10	2	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	12		Sparrow, House	732	1	
Catbird, Gray	542		2	Clay-color	659	12	2				

SUBMITTER: A. C. SLATER

SEND TO: Regional Compiler

ADDRESS:

PHONE:

NOTES: (attach separate sheet if needed)

OR TO:

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

ENTERED MAR 11/91 22 890140
 PROOFED 4/14/91 CE 105

ALBERTA BIRD RECORD SHEET

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	<u>11:00</u>	<u>to</u>	<u>2:30</u>	Time Span		<u>to</u>		Time Span		<u>to</u>	
Location	<u>Big Island</u>			Location				Location			
	<u>Buffalo Junco P.P. UTM</u>				UTM				UTM		
Nearest Town	<u>Huxley</u>			Nearest Town				Nearest Town			
Observer(s)	<u>Olga Kropp</u>			Observer(s)				Observer(s)			

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	<u>1</u>		Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157	<u>1</u>		Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277	<u>1</u>	
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	<u>2</u>		Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
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Gadwall	97			Killdeer	204			Barred	365		
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Duck, Harl	111			Whimbrel	226			Humming, R-th	391	<u>1</u>	
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Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401	<u>1</u>	
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409	<u>1</u>	
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
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Vulture Turk	126	<u>1</u>		Baird's	247			Flicker, N.	421	<u>1</u>	
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Veery	529			Grosbeak, R-b	638	3		Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
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Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	12	
Robin, Amer	539	6		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542	2		Clay-color	659	5					

SUBMITTER: Olga Droppo

ADDRESS: 54 Maliboo Rd SW.

PHONE: 255-8922 Calgary T20 1W8

NOTES: (attach separate sheet if needed)

SEND TO:

Regional Compiler GWEW SIMPSON

16 VARSFIELD PL., N.W.

CALGARY T3A 0G6

OR TO:

A.O.R.C., 288-1628.
c/o Calgary Field Naturalists' Society,
P.O. Box 981,
Calgary, Alberta T2P 2K4

This list was phoned
to Gwen Simpson
and she may have filled in a sheet so
this would be a duplicate.

ENTERED Nov. 22/93 JEC

890141

PROOFED Jan 25 '94 DR DLF

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>27</u> Mo. <u>5</u> Yr. <u>89</u>	Column 2 Day Mo. Yr.	Column 3 Day <u>28</u> Mo. <u>5</u> Yr. <u>89</u>
Time Span <u>0630</u> to <u>1300</u>	Time Span to	Time Span <u>0640</u> to <u>1200</u>
Location <u>SE. Woodmont Canyon</u> UTM	Location UTM	Location <u>Woodmont Canyon</u> UTM <u>N45</u>
Nearest Town	Nearest Town	Nearest Town
Observer(s) <u>Sep</u>	Observer(s)	Observer(s) <u>Sep</u>

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	7	2	Snipe, Com	259	2	
Pacific	2			Ferruginous	150			Phalarope, Wi	261	8	
Common	3			Rough-leg	151		1	Red-necked	262		
Grebe, Pied-b	6	1		Eagle, Golden	152			Jaeger, Para	265		
Horned	7	1	2	Kestrel, Am	154	3	1	Gull, Frankl	270	4	17
Red-necked	8		3	Merlin	155			Bonaparte's	273		
Eared	9	5	4	Falcon, Per	157			Mew	275		
Western	10		7	Gyr Falcon	158			Ring-billed	276	20	12
Pelican, Amer Wh	43		175	Falcon, Prair	159			California	277	12	20
Cormorant, D-c	46		140	Partridge, G	161	2		Herring	278		
Bittern, Amer	53			Pheasant, R-n	164		2	Glaucous-wing	285		
Heron, GBlue	55	7	9	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		11
Ross'	80			Rail, Yellow	182			Black	307	20	
Canada	84	50	40	Virginia	186			Dove, Rock	331	3	
Duck, Wood	85			Sora	187	2		Mourning	339		3
Teal, Gr-wing	86	4	2	Coot, Am	190	20	8	Cuckoo, Bk-bi	346		
Mallard	90	30	50	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92	15	10	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	40	35	Less Golden	197			North Hawk-	359		
Cinnamon	95	12	8	Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	25	20	Piping	203			Burrowing	363		
Gadwall	97	25	20	Killdeer	204	8	4	Barred	365		
Wigeon, Eur	98			Avocet, Am	210		5	Great Gray	366		
Wigeon, Amer	99		30	Yellowlegs, G	213			Long-eared	367		
Canvasback	101	4	10	Lesser	214			Short-eared	368		1
Redhead	102	7	12	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218	1	6	N. Saw-whet	370		
Scaup, Great	105		2	Sandpip, Spot	222	7	6	Nighthawk, C	372		
Lesser	106	20	30	Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233	9	6	Kingfisher B	401		1
Goldeneye, C	116		15	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118		2	Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	2	100	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	1
Osprey	128			Pectoral	248		1	Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	2		Sandpip, Sti	254			Pewee, W-wood	427		5
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		1
N. Goshawk	139	1		Long-billed	258			Willow	432		
Broad-wing	144							Least	433	3	4
Swainson's	146	5	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	7	
Phoebe, East	440			Sparrow's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr. Cr	445			Cedar	561			Sparrow, Sav	669	3	5
Kingbird, We	453		15	Shrike, N.	563			Baird's	670		
Eastern	454		20	Loggerhead	564			Grasshopper	671		
Lark, Horned	460	20		Starling, Eur	565	80	20	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	150	200	Warbling	574	1	4	Fox	676		
Violet-green	463			Philadelphia	575			Song	677	4	2
N. Rough-wing	465		8	Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467	12	100	Orange-crn	582			White-thr	680		
Barn	469			Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	4	11	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	25	10	Yellow-rump	594	1		Lapland	687		
Crow, Amer	481	20	10	Townsend's	596			Smith's	688		
Raven, Com.	486	1		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	5	6	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	60	40
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697		1
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	5	15
Creepers, Br.	503		1	Redstart, Am	611			Rusty	699		
Wren, Rock	505			Ovenbird	615			Brewer's	700	25	15
House	510	1	8	Waterthr, N.	616			Grackle, Com	703		4
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	10	
Sedge	512			Mourning	620			Oriole, N.	712	3	5
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		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	6	
Robin, Amer	539	6	20	Sparrow, AmTree	657			Grosbeak, Eve	730		
Thrush, Varied	540			Chipping	658	2		Sparrow, House	732		15
Catbird, Gray	542		2	Clay-color	659	2	6				

SUBMITTER: BILL McKITTERICK

SEND TO: Regional Compiler

ADDRESS: 67 ERIN Woods Pl. SE.

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

WEATHER - COOL 1°C - 3°C.

WIND NE 25-35.

SPORADIC RAIN.

SUN
MAY 21

WEATHER - OVERCAST UNTIL 0900 - THEN

INTERMITTENT WEAK SUN.

TEMP - 0°C - 4°C.

K.M. driven - 214

H.M. walked - 4

AREA - NORTH BOUNDARY 22X

WEST - HWY 2.

EAST - SOUTH WEST OF Bow River

SOUTH - 50 M. RADIUS BORDER.

Ensland - North side and
Campground (south side).

K.M. driven - 20

walked - 7

ENTERED

PROOFED

T. Kowlyk Mar. 1/91
890142

ALBERTA BIRD RECORD SHEET

Column 1	Day 28	Mo. May	Yr. 89	Column 2	Day 4	Mo. June	Yr. 89	Column 3	Day 11	Mo. June	Yr. 89
Time Span	09.50	to	13.00	Time Span	11.40	to	14.40	Time Span	11.30	to	13.40
Location	GLENMORE			Location	GLENMORE			Location	GLENMORE		
	SOUTH		UTM		SOUTH		UTM		SOUTH		UTM
Nearest Town	CALGARY			Nearest Town	CALGARY			Nearest Town	CALGARY		
Observer(s)	R.F. CLARKE			Observer(s)	R.F. CLARKE			Observer(s)	R.F. CLARKE		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149		2	Snipe, Com	259	1	1
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3	1	4	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	3	6	Merlin	155			Bonaparte's	273		2
Eared	9			Falcon, Per	157			Mew	275		
Western	10		9	Gyr Falcon	158			Ring-billed	276	15	20
Pelican, Amer Wh	43		7	Falcon, Prair	159			California	277		4
Cormorant, D-c	46			Partridge, G	161		2	Herring	278		2
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		40	Virginia	186			Dove, Rock	331		
Duck, Wood	85		32	Sora	187			Mourning	339	2	
Teal, Gr-wing	86	5	2	Coot, Am	190	10	2	Cuckoo, Bk-bi	346		
Mallard	90	50	30	Crane, Sandh	193		1	Owl, Gr. Horn	357		
Pintail	92		15	Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94	120	5	Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96	10		Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204	3	2	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99	20	7	Yellowlegs, G	213			Long-eared	367		
Canvasback	101		1	Lesser	214			Short-eared	368		
Redhead	102	4		Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103	3		Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222	25	3	Nighthawk, C	372		
Lesser	106	10	5	Sandpip, Up1	224		20	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	20	6	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409	1	
Bufflehead	118	2		Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121	11		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		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427	1	1
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		3
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433	20	10
Swainson's	146							Hammond's	434		8

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	5		Sprague's	559			Lark	664		
Say's	441			Waxwing, Boh	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561		12	Sparrow, Sav	669		
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	1	1	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565		1	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462	20	2 10	Warbling	574	1	3	Fox	676		
Violet-green	463			Philadelphia	575			Song	677	1	
N. Rough-wing	465	10		Red-eyed	576			Lincoln's	678		
Bank	466	150	15 20	Warbler, Ten	581			Swamp	679		
Cliff	467	10		Orange-crn	582	1		White-thr	680	2	1 1
Barn	469	20	4 5	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	9	11 6	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	12	1 2	Yellow-rump	594			Lapland	687		
Crow, Amer	481	2	10	Townsend's	596			Smith's	688		
Raven, Com.	486	1	2 1	Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	10	8 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	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	7	4 5	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	7	3 2
Sedge	512			Mourning	620			Oriole, N.	712	10	5 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	2	1	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	3	6 4	Grosbeak, R-b	638	1	1	Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	3	1
Robin, Amer	539	5	3 7	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540		1	Chipping	658	4	6 3	Sparrow, House	732	5	2
Catbird, Gray	542		1	Clay-color	659	10	7 5				

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 June 7, 1991 T-11 890143

PROOFED April 6, 91 Oja D.

ALBERTA BIRD RECORD SHEET

Column 1 Day <u>28</u> Mo. <u>5</u> Yr. <u>89</u>	Column 2 Day Mo. Yr.	Column 3 Day Mo. Yr.
Time Span <u>7:00</u> to <u>3:00</u>	Time Span to	Time Span to
Location <u>Wildcat Hills</u> UTM	Location UTM	Location UTM
Nearest Town <u>Cochrane</u>	Nearest Town	Nearest Town
Observer(s) <u>O. Droppa & class</u>	Observer(s)	Observer(s)

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	2		Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261	2	
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	2		Gull, Frankl	270		
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Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425	1	
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Violet-green	463			Philadelphia	575			Song	677		
N. Ro. gh-wing	465			Red-eyed	576			Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467	20+		Orange-crn	582			White-thr	680		
Barn	469	4		Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589			White-crn	682		
Stellar's	471			Chestnut-side	590			Harris'	683		
Blue	472			Magnolia	591			Junco, Dk-eye	684	3	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	5		Yellow-rump	594			Lapland	687		
Crow, Amer	481	2		Townsend's	596			Smith's	688		
Raven, Com.	486	1		Bk-th Green	598			Chestnut-col	689		
Chickadee, B-c	487	6		Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492	2		Bay-breast	607			Blackbd, R-w	694	5+	
Nuthatch, R-br	499	2		Blackpoll	608			Meadowlark, W	697	4	
White-breast	500			Blk-6-white	610			Blackbd, Y-h	698	10	
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700	10	
House	510			Waterthr. N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
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	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	30+	
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	2	
Robin, Amer	539	6		Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658	2		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: Olga Droppa

SEND TO: Regional Compiler

ADDRESS: 54 Malibu Rd. SW T2V1W8
Calgary

PHONE: 255-8922

NOTES: (attach separate sheet if needed)

OR TO:

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

This list was phoned
to Owen Simpson
for May Species Council.
He may have made a duplicate of this.

ENTERED T. Knowlton Mar. 1971
 PROCEED April 7/72 CD 84 890144

ALBERTA BIRD RECORD SHEET

Column 1	Day 29 Mo. May Yr. 89	Column 2	Day 29 Mo. May Yr. 89	Column 3	Day 29 Mo. May Yr. 89						
Time Span	to	Time Span	to	Time Span	to						
Location	Sadler sloughs UTM	Location	~1 mi N of Sadler sloughs UTM	Location	Huscar to Wolf Lake via Highway 56 + Secondary 561 UTM						
Nearest Town	Chenille	Nearest Town	Chenille	Nearest Town	Huscar						
Observer(s)	Harold Pirel, Olga Droppo	Observer(s)	Harold Pirel, Olga Droppo	Observer(s)	Harold Pirel, Olga Droppo						
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262	6	3
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	10+		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	16		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	2	
Canada	84	37		Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190	15+		Cuckoo, Bk-bi	346		
Mallard	90	88+	4	Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92	2m	2m	Plover, Bl-be	196			Snowy	358		
T. Bl-wing	94	20	6	Less Golden	197			North Hawk-	359		
Cinnamon	95	5		Semipalm	202			N. Pygmy	360		
Shoveler, N.	96	10	3m	Piping	203			Burrowing	363		
Gadwall	97	5		Killdeer	204	1		Barred	365		
Wigeon, Eur	98			Avocet, Am	210	5		Great Gray	366		
Wigeon, Amer	99	4		Yellowlegs, G	213			Long-eared	367		
Canvasback	101	8+	1m	Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218	3		N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106	6		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	4		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	4		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		3					Hammond's	434		

⊕ plus 18 with 8 ducklings - 18 with 7 ducklings

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	2	10	
Kingbird, We	453			Shrike, N.	563			Baird's	670		2	
Eastern	454			Loggerhead	564			Grasshopper	671			
Lark, Horned	460	2	8	Starling, Eur	565		3	Le Conte's	673			
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674			
Swallow, Tree	462			Warbling	574			Fox	676			
Violet-green	463			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	2+	2	Nashville	583			Golden-cr	681			
Jay, Gray	470			Yellow	589	1		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		1	Yellow-rump	594			Lapland	687			
Crow, Amer	481	2	2	Townsend's	596			Smith's	688			
Raven, Com.	486			Bk-th Green	598			Chestnut-col	689			2
Chickadee, B-c	487			Blackburn	600			Bunting, Snow	691			
Mountain	490			Palm	606			Bobolink	693			
Boreal	492			Bay-breast	607			Blackbd, R-w	694	20+		5
Nuthatch, R-br	499			Blackpoll	608			Meadowlark, W	697	2	5	
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	40+		
Creeper, Br.	503			Redstart, Am	611			Rusty	699			
Wren, Rock	506			Ovenbird	615			Brewer's	700			4
House	510			Waterthr, N.	616			Grackle, Com	703			
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	12	5	
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	2		Sparrow, AmTree	657			Grosbeak, Eve.	730			
Thrush, Varied	540			Chipping	658			Sparrow, House	732			
Catbird, Gray	542			Clay-color	659							

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

SUBMITTER: HAROLD W. PINEL

SEND TO: Regional Compiler

ADDRESS: 1017 - 19th Ave. N.W.
Calgary, Alberta T2M 0T3

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

T. K. Kowalski Mar 1/81
890145

ALBERTA BIRD RECORD SHEET

Column 1	Day 29	Mo. May	Yr. 89	Column 2	Day 29	Mo. May	Yr. 89	Column 3	Day 29	Mo. May	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	Wolf Lake UTM			Location	Crawling Valley Reservoir UTM			Location	Brooks to Dinosaur Prov Park UTM		
Nearest Town	Huscar			Nearest Town	Bassano			Nearest Town	Patricia		
Observer(s)	Harold Pinal, Olga Droppa			Observer(s)	Harold Pinal, Olga Droppa			Observer(s)	Harold Pinal, Olga Droppa		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259	1	
Pacific	2			Ferruginous	150			Phalarope, Wi	261	8+	10+
Common	3		1	Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152	lim	lim	Jaeger, Para	265		
Horned	7		2	Kestrel, Am	154			Gull, Frankl	270		18
Red-necked	8		8	Merlin	155			Bonaparte's	273		
Eared	9	12+		Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		30+
Pelican, Amer Wh	45		5	Falcon, Prair	159			California	277		10+
Cormorant, B-c	46		5	Partridge, G	161			Herring	278		
Bittern, Amer	53		7	Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63		2	Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		1
Trumpeter	75			Grouse, Ruff	170			Common	299	20+	40+
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	3	
Canada	84	50+	70+	Virginia	186			Dove, Rock	331		
Duck, Wood	85		3	Sora	187			Mourning	339		
Teal, Gr-wing	86	1m	10+	Coot, Am	190	65+	20+	Cuckoo, Bk-bl	346		
Mallard	90	10+	95+	Crane, Sandh	193			Owl, Gr. Horn	357		
Intail	92	15+	70+	Plover, Bl-be	196			Snowy	358		
Bl-wing	94	25+	30+	Less Golden	197			North Hawk	359		
Cinnamon	95	2m	4	Semipalm	202			N. Pygmy	360		
Shoveler, N.	96	30+	30+	Piping	203			Burrowing	363		40+
Gadwall	97	18+	6	Killdeer	204	3	4	Barred	365		
Wigeon, Eur	98			Avocet, Am	210	20+	25+	Great Gray	366		
Wigeon, Amer	99	3m	4	Yellowlegs, G	213			Long-eared	367		
Canvasback	101	6+		Lesser	214			Short-eared	368		
Redhead	102	10+	20+	Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103		1	Willet	218	4+	3+	N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222		3	Nighthawk, C	372		
Lesser	106	20+	40+	Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229		4	Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115		20	Marbled	233	10	10+	Kingfisher B	401		
Goldeneye, C	116		1	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118	1m	4	Sanderling	238		11	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		10	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		
Winson's	146	3	3					Hammond's	434		

② 2 nests with 4 eggs each in ditch along secondary 561

④ nest with 8 eggs

⑤ at nesting burrow

Dusky	435				Inrasher, Br	545				Brewer's	600			
Western	437				Pipit, Water	558				Vesper	603		2	
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		4+	
Kingbird, We	453			1	Shrike, N.	563				Baird's	670			
Eastern	454	1	1	10	Loggerhead	564				Grasshopper	671			
Lark, Horned	460	15+	30+		Starling, Eur	565			13	De Conte's	673			
Martin, Purp	461				Vireo, Solit	571				Sharp-tail	674			
Swallow, Tree	462				Warbling	574				Fox	676			
Violet-green	463				Philadelphia	575				Song	677			
N. Rough-wing	465				Red-eved	576				Lincoln's	678			
Bank	466				Warbler, Ten	581				Swamp	679			
Cliff	467	30+			Orange-crn	582				White-thr	680			
Barn	469	6	6	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	3	3	
Maggie, Bk-bi	479			5	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	25+	40+	
Chickadee, B-c	487				Blackburn	600				Bunting, Snow	691			
Mountain	490				Palm	606				Bobolink	693			
Boreal	492				Bay-breast	607				Blackbd, R-w	694	20+	8+	2/
Nutnatch, R-br	499				Blackpoll	608				Meadowlark, W	697	3+	10+	4
White-breast	500				Blk-&-white	610				Blackbd, Y-h	698		12+	9
Creepers, Br.	503				Redstart, Am	611				Rusty	699			
Wren, Rock	506				Ovenbird	615				Brewer's	700		13	5
House	510				Waterthr, N.	616				Grackle, Com	703			
Winter	511				Warbler, Con	619				Cowbird, Br-h	705	14	3	5
Sedge	512				Mourning	620				Oriole, N.	712			
Marsh	513				MacGillivray's	621				Finch, Rosy	715			
Dipper, Am	514				Yellowthr, Com.	622				Grosbeak, Pine	716			
Kinglet, G-cr.	516				Warbler, Wil	624				Finch, Purple	718			
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Catbird, Gray	542				Clay-color	659								

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

SUBMITTER: HAROLD W. PINEL

SEND TO: Regional Compiler

ADDRESS: 7017 - 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

ENTERED MAR 11/90 WJ

PROOFED

Milda Corp + Karen M/C 890146

ALBERTA BIRD RECORD SHEET

Column 1 Day 29 Mo. May Yr. 89	Column 2 Day 29 Mo. May Yr. 89	Column 3 Day 30 Mo. May Yr. 89
Time Span to	Time Span 20 ¹⁵ to 21 ⁰⁰	Time Span to
Location Dinosaur Prov Park UTM	Location Patricia to Brooks UTM	Location Kinbrook Island Prov Park (Lake Newell) UTM
Nearest Town Patricia	Nearest Town	Nearest Town Brooks
Observer(s) Harold Pirel, Olga Droppo	Observer(s) Harold Pirel, Olga Droppo	Observer(s) Harold Pirel, Olga Droppo
Column 1 2 3	Column 1 2 3	Column 1 2 3
Loon, Red-thr 1	Red-tailed 149	Snipe, Com 259
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- 63	Blue 166	Sabine's 291
Swan, Tundra 73	Ptarmigan, W-t 169	Tern, Caspi 294
Trumpeter 75	Grouse, Ruff 170	Common 299
Goose, G. Wh-fr 78	Sage 171	Arctic 300
Lesser Snow 79	Sharp-tail 174	Forster's 302
Ross' 80	Rail, Yellow 182	Black 307
Canada 84	Virginia 186	Dove, Rock 331
Duck, Wood 85	Sora 187	Mourning 339
Teal, Gr-wing 86	Coot, Am 190	Cuckoo, Bk-bl 346
Mallard 90	Crane, Sandh 193	Owl, Gr. Horn 357
N. Pintail 92	Plover, Bl-be 196	Snowy 358
T. 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
Linson's 146		Hammond's 434

④ flying downstream

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	3			Waxwing, Bon	560				Bunting, Lk	668			
Flycat, Gr Cr	445				Cedar	561			7	Sparrow, Sav	669			
Kingbird, We	453			14+	Shrike, N.	563				Baird's	670			
Eastern	454			8+	Loggerhead	564				Grasshopper	671			
Lark, Horned	460		1		Starling, Eur	565	6+	5	6	Le Conte's	675			
Martin, Purp	461			17	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				Lincoln's	678			
Bank	466				Warbler, Ten	581				Swamp	679			
Cliff	467		20+	500+	Orange-crn	582				White-thr	680			
Barn	469		2	6+	Nashville	583				Golden-crn	681			
Jay, Gray	470				Yellow	589	4+		5+	White-crn	682			
Steller's	471				Chestnut-side	590				Harris'	683			
Blue	472				Magnolia	591				Junco, Dk-eye	684			
Nutcracker, Cl	478				Cape May	592				Longspur, Mc	686			
Maggie, Bk-bi	479	3+		3	Yellow-rump	594				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	2			Blackburn	600				Bunting, Snow	691			
Mountain	490				Palm	606				Bobolink	693			
Boreal	492				Bay-breast	607				Blackbd, R-w	694		18	40+
Nuthatch, R-br	499				Blackpoll	608				Meadowlark, W	697	6+	2	3+
White-breast	500				Blk-6-white	610				Blackbd, Y-h	698		4	50+
Creepers, Br.	503				Redstart, Am	611				Rusty	699			
Wren, Rock	506				Ovenbird	615				Brewer's	700		5	25+
House	510	3+		2	Waterthr, N.	616				Grackle, Com	703			7+
Winter	511				Warbler, Con	619				Cowbird, Br-h	705			15+
Sedge	512				Mourning	620				Oriole, N.	712	6+		5+
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	1m			Chat, Y-breast	629				Crossbill, Red	721			
Solitaire, T	528				Tanager, West	635				White-winged	722			
Veery	529	4		4+	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			
Hermit	532				Towhee, Ruf-si	648	3			Goldfinch, Am	728	6+		
Robin, Amer	539	10+	1	20+	Sparrow, AmTree	657				Grosbeak, Eve.	730			
Thrush, Varied	540				Chipping	658				Sparrow, House	732			10+
Catbird, Gray	542				Clay-color	659	4							

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

SUBMITTER: HAROLD W. PINN

SEND TO: Regional Compiler

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

PHONE: Calgary, Alberta T2M 0L8

NOTES: (attach separate sheet if needed)

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

④ including 18 Bullocks race and
18 intergrade Bullocks × Baltimore

ENTERED March 7, 1991 T.K. 890147
 PROOFED P.O. Algard
June 9/8

ALBERTA BIRD RECORD SHEET

Column 1 Day 30 Mo May Yr. 89	Column 2 Day 30 Mo May Yr. 89	Column 3 Day 30 Mo May Yr. 89
Time Span to	Time Span to	Time Span to
Location <u>North-end Rolling Hills Lake UTM</u>	Location <u>marsh just east of Rolling Hills Lake along major N-S secondary rd UTM</u>	Location <u>Johnson Reservoir UTM</u>
Nearest Town <u>Rainier</u>	Nearest Town <u>Rainier Brooks</u>	Nearest Town <u>Brooks</u>
Observer(s) <u>Harold Pines, Olga Droppa</u>	Observer(s) <u>Harold Pines, Olga Droppa</u>	Observer(s) <u>Harold Pines, Olga Droppa</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 4	Merlin 155	Bonaparte's 273
Eared 9	Falcon, Per 157	Mew 275
Western 10	Gyr Falcon 158	Ring-billed 276
Pelican, Amer Wh 43 4	Falcon, Prair 159	California 277
Cormorant, D-c 46 6+	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 8
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 15+ 2 60+	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 8+ 4 15+ 60+	Crane, Sandh 193	Owl, Gr. Horn 357
intail 92 72 20+	Plover, Bl-be 196 60 410	Snowy 358
1, Bl-wing 94 20+ 50+	Less Golden 197	North Hawk 359
Cinnamon 95 10+	Semipalm 202	N. Pygmy 360
Shoveler, N. 96 10+ 35+	Piping 203	Burrowing 363
Gadwall 97 5+ 8+	Killdeer 204 2 2	Barred 365
Wigeon, Eur 98	Avocet, Am 210	Great Gray 366
Wigeon, Amer 99 8+ 16+	Yellowlegs, G 213	Long-eared 367
Canvasback 101 10+	Lesser 214	Short-eared 368
Redhead 102 16+ 4 20+	Sandpip, Sol 217	Boreal 369
Duck, Ring-n 103	Willet 218 2 2	N. Saw-whet 370
Scaup, Great 105	Sandpip, Spot 222	Nighthawk, C 372
Lesser 106 25+ 11 30+	Sandpip, Up1 224	Swift, Black 379
Duck, Harl 111	Whimbrel 226	Humming, R-th 391
Oldsquaw 112	Curlew, Long-b 229 4	Calliope 395
Scoter, Surf 114	Godwit, Huds 231	Rufous 397
White-wing 115 5738	Marbled 233 2 6	Kingfisher B 401
Goldeneye, C 116	Turnstone, Ru 234	Woodpk, Lew 403
Barrow's 117	Knot, Red 237	Sapsuck, Y-bel 409
Bufflehead 118 2 2	Sanderling 238	Sapsuck, Red-n 412
Merg. Hood 120	Sandpip, Sem 239	Woodpk, Downy 414
Common 121	Western, 240	Hairy 415
Red-breast 122	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
ainson's 146 2 1		Hammond's 434

⊕ nest with 7 eggs
 ⊕ nest with 4 eggs

Dusky	333			Thrasher, Br	525			Brewer's	600			
Western	337			Pipit, Water	558			Vesper	603			1
Phoebe, East	340			Sprague's	559			Lark	604			
Say's	341			Waxwing, Boh	560			Bunting, Lk	608			
Flycat, Gr Cr	345			Cedar	561			Sparrow, Sav	609		3+	
Kingbird, We	353			Shrike, N.	563			Baird's	670			
Eastern	354		1	Loggerhead	564			Grasshopper	671			
Lark, Horned	360	10+		Starling, Eur	565			Le Conte's	675			
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	20-40	50	Orange-crn	582			White-thr	680			
Barn	368			Nashville	583			Golden-crn	681			
Jay, Gray	370			Yellow	589			White-crn	682			
Stealer's	371			Chestnut-side	590			Harris'	683			
Blue	372			Magnolia	591			Junco, Dk-eye	684			
Nutcracker, Cl	378			Cape May	592			Longspur, Mc	686			
Maggie, Bk-bi	379			Yellow-rump	594			Lapland	687			
Crow, Amer	381			Townsend's	596			Smith's	688			
Raven, Com.	386			Bk-th Green	598			Chestnut-col	689	8+	2	
Chickadee, B-c	387			Blackburn	600			Bunting, Snow	691			
Mountain	390			Palm	606			Bobolink	693			
Boreal	392			Bay-breast	607			Blackbd, R-w	694	30+	30+	
Nuthatch, R-br	399			Blackpoll	608			Meadowlark, W	697		3	
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698	15+	20+	
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		2	MacGillivray's	621			Finch, Rosy	715			
Dipper, Am	514			Yellowthr, Com.	622		3	Grosbeak, Pine	716			
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718			
Ruby-crowned	517			Canada	625			Cassin's	719			
Bluebird, Mt	517			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					

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

ENTERED T. Kowlyk May 1, 1991
PROOFED M. Bailey May 15, 1991 890148

Column 1 Day <u>30</u> Mo. <u>May</u> Yr. <u>91</u>	Column 2 Day <u> </u> Mo. <u> </u> Yr. <u> </u>	Column 3 Day <u> </u> Mo. <u> </u> Yr. <u> </u>
Time Span <u> </u> to <u> </u>	Time Span <u> </u> to <u> </u>	Time Span <u> </u> to <u> </u>
Location <u>Bar K. Lake, Alberta</u>	Location <u> </u>	Location <u> </u>
UTM <u>QBC4</u>	UTM <u> </u>	UTM <u> </u>
Nearest Town <u>Calgary</u>	Nearest Town <u> </u>	Nearest Town <u> </u>
Observer(s) <u>D. J. Stiles</u>	Observer(s) <u> </u>	Observer(s) <u> </u>

Column #1	2	3	Column 1	2	3	Column 1	2	3
Arctic Red-thr	1		Red-tailed	149		Snipe, Com	259	
Arctic	2		Ferruginous	150		Phalarop, Wi	261	
Common	3		Rough Leg	151		Red-necked	262	
Arctic, Pied B	4		Eagle Golden	152		Jaeger Para	265	
Arctic	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	
Belicana Wh	9		Falcon Prair	159		California	277	
Mormorant DC	10		Partridge, G	161		Herring	278	
Arctic Am	11		Pheasant, RN	164		Glaucous	286	
Heron, 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	
Loose, G Wh Fr	16		Grouse, Ruff	170		Forster's	302	
Lesser Snow	17		Sage	171		Black	307	
Loose	18		Sharp tail	174		Dove, Rock	331	
Canada	19		Rail, Yellow	182		Mourning	339	
Teal, Gr-wing	20		Virginia	186		Cuckoo, Bk Bl	346	
Callard	21	2	Sora	187		Owl, Gr. Horn	357	
Pintail	22		Coot Am	190		Snowy	358	
Teal, Bl-wing	23	4	Crane, Sandh	193		North Hawk	359	
Cinnamon	24		Plover, Bl Be	196		N Pygmy	360	
Chukar N	25		Less Golden	197		Burrowing	363	
Bill	26		Semipalm	202		Barred	365	
Vigeon, Am	27	2	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	
Scalp, 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	225		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	
Merg. 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		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	
Carrier, N	47		Pectoral	248		Pewee, W. Wood	427	
Hawk, Sh Shin	48		Dunlin	252		Flyc, Yel-bel	429	
Cooper's	49		Sandpip, Sti	254		Alder	431	
L. Goshawk	50		Buff-breast	255		Willow	432	
Broad wing	51		Dowitch, SB	257		Least	433	
Wainson's	52		Long billed	258		Hammond's	434	

Dusky	435			Thrasher Br	545			Brewer's	660			
Western	437			Pipit, Water	556			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	20		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	4		Yellow rump	594			Lapland	687			
Crow, Amer	481	1		Townsend's	596			Smith's	688			
Raven, Com.	486			Bk-th Green	598			Chestnut col	689			
Chickadee Bc	487			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			
White breast	500			Blk & white	610			Blackbd, Yh	698			
Creepers Br.	503			Redstart Am	611			Rusty	699			
Wren, Rock	506			Ovenbird	615			Brewer's	700			
House	510	2		Waterthr N	616			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			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 Jan 31/94 7:21K

PROOFED Feb 9/94 0.004

890140

ALBERTA BIRD RECORD SHEET

500

Column 1 Day 30 Mo. 5 Yr. 89	Column 2 Day 31 Mo. 05 Yr. 89	Column 3 Day Mo. Yr.
Time Span 930 to 1230	Time Span 800 to 1200	Time Span to
Location <u>ATLASSING</u> <u>LOWERY AS</u>	Location <u>ATLASSING</u> <u>FISH CRK PP.</u>	Location <u>END OF MONTH</u>
<u>EARDENS</u> <u>11 U AG 05</u> <u>UTM CALGARY</u>	<u>24 ST - 37 ST. W.</u> <u>11 U</u> <u>UTM AG 04</u>	<u>UTM</u>
Nearest Town <u>(IN CALGARY)</u>	Nearest Town <u>(IN CALGARY)</u>	Nearest Town
Observer(s) <u>R.W. STORMS, D.S.</u>	Observer(s) <u>R.W.S.</u>	Observer(s)

Column 1	2	3	Column 1	2	3	Column 1	2	3
Loon, Red-thr	1		Red-tailed	149	1 X	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	27	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	8 X
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	1 X	Grouse, Spru	165		Glaucous	286	
Blk-c Night-	63		Blue	166		Sabine's	291	
Swan, Tundra	73		Ptarmigan, W-t	169		Tern, Caspi	294	
Trumpeter	75		Grouse, Ruff	170	1 H	Common	299	
Goose, G. Wh-fr	78		Sage	171		Arctic	300	
Lesser Snow	79		Sharp-tail	174		Forster's	302	
Ross'	80		Rail, Yellow	182		Black	307	
Canada	84	2 P	Virginia	186		Dove, Rock	331	4 P
Duck, Wood	85		Sora	187		Mourning	339	1 H
Teal, Gr-wing	86		Coot, Am	190		Cuckoo, Bk-bi	346	
'allard	90	4 P 2 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	2 P	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	1 H 6 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	2 P	Turnstone, Ru	234		Woodpk, Lew	403	
Barrow's	117		Knot, Red	237		Sapsuck, Y-bel	409	
Bufflehead	118		Sanderling	238		Sapsuck, Red-n	412	2 H
Merg. Hood	120		Sandpip, Sem	239		Woodpk, Downy	414	
Common	121	2 P	Western,	240		Hairy	415	4 H
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	6 H
Harrier, N	136		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	10 H
Wainson's	146	2 P				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		1 H	Sprague's	559			Lark	664		
Jay's	441			Waxwing, Boh	560			Bunting, Lk	668		
Lycat, Gr Cr	445			Cedar	561			Sparrow, Sav	669	4 C	
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	2 P		Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565	6 P	4 X	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	
N. Rough-wing	465		4 P	Red-eyed	576	2 H	3 H	Lincoln's	678	4 H	2 H
Bank	466			Warbler, Ten	581	1 X		Swamp	679		
Cliff	467			Orange-crn	582			White-thr	680		6 H
Barn	469		4 P	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	6 H	5 00	White-crn	682		
Steller's	471			Chestnut-side	590			Harris'	683		
Blue	472	1 X	1 H	Magnolia	591			Junco, Dk-eye	684		
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Maggie, Bk-bi	479	5 P	2 X	Yellow-rump	594		3 H	Lapland	687		
Crow, Amer	481	4 P	4 H	Townsend's	596			Smith's	688		
Raven, Com.	486	1 H	1 H	Bk-th Green	598	1 H		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	6 P	
Nuthatch, R-br	499		1 H	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	2 H	6 H	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705	2 H	3 H
Sedge	512			Mourning	620			Oriole, N.	712	3 H	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		1 H	Finch, Purple	718		2 H
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		4 H	White-winged	722		
ery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728	2 H	6 P
Robin, Amer	539	2 H	10 C	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658		4 C	Sparrow, House	732		
Catbird, Gray	542	1 H	1 H	Clay-color	659	6 H	15 C				

500 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° - 16°C, SUNNY (70%), 0 - 25 KPH. W

BRIEF LIGHT SHOWER 10 MIN. 4 km. WALK

LOCATION TOTAL = 31

C-L. 2 : 3° - 20°C, SUNNY (100%), 0 - 10 KPH. NO PRECIP LOCATION TOTAL = 40

ENTERED T. Kowlyh Nov. 1/91
 PROOFED M. Baley Nov. 15/91 890150

ALBERTA BIRD RECORD SHEET

Column 1	Day	Mo.	Yr.	Column 2	Day	Mo.	Yr.	Column 3	Day	Mo.	Yr.
Time Span	2030	to	2200	Time Span		to		Time Span		to	
Location	3km NW of UTM			Location	UTM			Location	UTM		
Nearest Town	Water Valley			Nearest Town				Nearest Town			
Observer(s)	DC, JA, CH			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	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		
Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bl	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
Pintail	92			Plover, Bl-be	196			Snowy	358		
Teal, Bl-wing	94			Less Golden	197			North Hawk-	359		
Cinnamon	95			Semipalm	202			N. Pygmy-	360		
Shoveler, N.	96			Piping	203			Burrowing	363		
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Up1	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136			Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

NO50-0530 - large brownish bird (??) making short hunting flights through woods.

Observers include
 Sonny Redding
 Chy Hunt

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	15		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		
Creepers, Br.	503			Redstart, Am	611			Rusty	699		
Wren, Rock	506			Ovenbird	615			Brewer's	700		
House	510			Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		
Sedge	512			Mourning	620			Oriole, N.	712		
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622			Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624			Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mt	527			Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	528			Tanager, West	635			White-winged	722		
Veery	529			Grosbeak, R-b	638			Redpoll, Com	723		
Thrush, Gray-c	530			Black-headed	639			Hoary	724		
Swainson's	531			Bunting, Lazuli	641			Siskin, Pine	725		
Hermit	532			Towhee, Ruf-si	648			Goldfinch, Am	728		
Robin, Amer	539			Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732		
Catbird, Gray	542			Clay-color	659						

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

PHONE:

NOTES: (attach separate sheet if needed)

SEND TO: Regional Compiler

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

ENTERED

PROOFED

ALBERTA BIRD RECORD SHEET

890151

Column 1 Day 31 Mo. May Yr. 89	Column 2 Day 31 Mo. May Yr. 89	Column 3 Day 31 Mo. May Yr. 89
Time Span to	Time Span to	Time Span to
Location <u>Birds to Dinosaur</u> <u>Park Park</u> UTM	Location <u>Dinosaur Park</u> <u>Park</u> UTM	Location <u>Secondary 544 from Dinosaur</u> <u>Shed Station east to Jenner</u> UTM
Nearest Town <u>Patricia</u>	Nearest Town <u>Patricia</u>	Nearest Town
Observer(s) <u>Harold Pirel, Olga Dioppe</u>	Observer(s) <u>Harold Pirel, Olga Dioppe</u>	Observer(s) <u>Harold Pirel, Olga Dioppe</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
Orebe, Pied-b 6	Eagle, Golden 152	Jaeger, Para 265
Horned 7	Kestrel, Am 154	Gull, Frankl 270
Red-necked 8	Merlin 155	Bonaparte's 273
Eared 9	Falcon, Per 157	Mew 275
Western 10	Gyr Falcon 158	Ring-billed 276
Pelican, Amer Wh 43	Falcon, Prair 159	California 277
Cormorant, D-c 46	Partridge, G 161	Herring 278
Bittern, Amer 53	Pheasant, R-n 164	Glaucous-wing 285
Heron, GBlue 55	Grouse, Spru 165	Glaucous 286
Blk-c Night- 53	Blue 166	Sabine's 291
Swan, Tundra 73	Ptarmigan, W-t 169	Tern, Caspi 294
Trumpeter 75	Grouse, Ruff 170	Common 299
Goose, G. Wh-fr 78	Sage 171	Arctic 300
Lesser Snow 79	Sharp-tail 174	Forster's 302
Ross' 80	Rail, Yellow 182	Black 307
Canada 84	Virginia 186	Dove, Rock 331
Duck, Wood 85	Sora 187	Mourning 339
Teal, Gr-wing 86	Coot, Am 190	Cuckoo, Bk-bl 346
Mallard 90	Crane, Sandh 193	Owl, Gr. Horn 357
N. Pintail 92	Plover, Bl-be 196	Snowy 358
1, 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

Dusky	435				Thrasher, Br	543				Brewer's	560				
Western	437				Pipit, Water	558				Vesper	563	3	2		
Phoebe, East	440				Sprague's	559				Lark	564		13		
Say's	441				Waxwing, Boh	560				Bunting, Lk	568				
Flycat, Gr Cr	445				Cedar	561				Sparrow, Sav	569				
Kingbird, We	453	1	2		Shrike, N.	563				Baird's	570				
Eastern	454	1	4	1	Loggerhead	564			1	Grasshopper	571				
Lark, Horned	460	2		3	Starling, Eur	565	11	4		Le Conte's	573				
Martin, Purp	461				Vireo, Solit	571				Sharp-tail	574				
Swallow, Tree	462	1		2	Warbling	573		1		Fox	576				
Violet-green	463				Philadelphia	575				Song	577				
N. Rough-wing	465		2		Red-eyed	576				Lincoln's	578				
Bank	466				Warbler, Ten	581				Swamp	579				
Cliff	467	30+	200		Orange-cr	582				White-thr	580				
Barn	469	3	4		Nashville	583				Golden-cr	581				
Jay, Gray	470				Yellow	589		6+		White-cr	582				
Steiler's	471				Chestnut-side	590				Harris'	583				
Blue	472				Magnolia	591				Junco, Dk-eye	584				
Nutcracker, Cl	473				Cape May	592				Longspur, Mc	586				
Magpie, Bk-bi	479	4	2		Yellow-rump	593				Lapland	587				
Crow, Amer	481	12		1	Townsend's	596				Smith's	588				
Raven, Com.	486				Bk-th Green	598				Chestnut-col	589			4	
Chickadee, B-c	487				Blackburn	600				Bunting, Snow	591				
Mountain	490				Palm	606				Bobolink	593				
Boreal	492				Bay-breast	607				Blackbd, R-w	594	13		7	
Nuthatch, R-br	499				Blackpoll	608				Meadowlark, W	597	11	5+	6	
White-breast	500				Blk-G-white	610				Blackbd, Y-h	598	3			
Creepers, Br.	503				Redstart, Am	611				Rusty	599				
Wren, Rock	506		3		Ovenbird	615				Brewer's	700	2	4+		
House	510		3		Waterthr, N.	616				Grackle, Com	703				
Winter	511				Warbler, Con	619				Cowbird, Br-h	705	5	5+	1	
Sedge	512				Mourning	620				Oriole, N.	712		4+		
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				
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Hermit	532				Towhee, Ruf-si	648		2		Goldfinch, Am	728			10+	
Robin, Amer	539	4	15+		Sparrow, AmTree	657				Grosbeak, Eve.	730				
Thrush, Varied	540				Chipping	658		3		Sparrow, House	732	2			
Catbird, Gray	542				Clay-color	659		4							

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

ENTERED

March 2/91

890132

PROOFED

April 7 '92 M.B.T. K.M.C.

ALBERTA BIRD RECORD SHEET

Column 1	Day 31	Mo. May	Yr. 89	Column 2	Day 31	Mo. May	Yr. 89	Column 3	Day 31	Mo. May	Yr. 89
Time Span	to			Time Span	to			Time Span	to		
Location	Secondary 545			Location	Secondary 545 Buffalo			Location	3mi N + 2mi W		
	Gemma to Buffalo UTM				to Bindloss UTM				(Along Red Deer River) of UTM		
Nearest Town				Nearest Town				Nearest Town	Bindloss		
Observer(s)	Harold Pirel, Olga Droppa			Observer(s)	Harold Pirel, Olga Droppa			Observer(s)	Harold Pirel, 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	265		
Horned	7			Kestrel, Am	154	3	1	Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
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Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		
Cormorant, D-c	46			Partridge, G	161			Herring	278		
Bittern, Amer	53			Pheasant, R-n	164	1		Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	294		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	78			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
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Duck, Wood	85			Sora	187			Mourning	339		
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bl	346		
Mallard	90		6	Crane, Sandh	193			Owl, Gr. Horn	357		1
N. Pintail	92	2		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	1*	
Gadwall	97			Killdeer	204			Barred	365		
Wigeon, Eur	98			Avocet, Am	210	1		Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		1
Lesser	106			Sandpip, Upl	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			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		2812
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		1	Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		2+
Swainson's	146	6	1					Hammond's	434		

⊕ at burrow ~1/2 mi E. Gemma

(*) very indistinct red-napes; at nesting colony

Dusky	338				Thrasher, Br	555				Brewer's	660			
Western	339				Pipit, Water	558				Vesper	663		2	5+
Phoebe, East	340				Sprague's	559				Lark	664			5+
Say's	341				Waxwing, Boh	560				Bunting, Lk	668	17	20	
Flycat, Gr Cr	345				Cedar	561				Sparrow, Sav	669			
Kingbird, We	353				Shrike, N.	563				Baird's	670			
Eastern	354	1		4	Loggerhead	564	3		2	Grasshopper	671			
Lark, Horned	360	1	3	3+	Starling, Eur	565		3		Le Conte's	673			
Martin, Purp	361				Vireo, Solit	571				Sharp-tail	674			
Swallow, Tree	362				Warbling	574			2	Fox	676			
Violet-green	363				Philadelphia	575				Song	677			
N. Rough-wing	365				Red-eved	576				Lincoln's	678			
Bank	366				Warbler, Ten	581				Swamp	679			
Cliff	367				Orange-crn	582				White-thr	680			
Barn	369		1		Nashville	583				Golden-crn	681			
Jay, Gray	376				Yellow	589			5+	White-crn	682			
Steller's	377				Chestnut-side	590				Harris'	683			
Blue	378				Magnolia	591				Junco, Dk-eye	684			
Nutcracker, Cl	378				Cape May	592				Longspur, Mc	686			
Magpie, Bk-bi	379		1	2	Yellow-rump	594				Lapland	687			
Crow, Amer	381	12	1	2	Townsend's	596				Smith's	688			
Raven, Com.	386				Bk-th Green	598				Chestnut-col	689		2	
Chickadee, B-c	387				Blackburn	600				Bunting, Snow	691			
Mountain	390				Palm	606				Bobolink	693			
Boreal	392				Bay-breast	607				Blackbd, R-w	694	3		
Nuthatch, R-br	399				Blackpoll	608				Meadowlark, W	697	6+	7	20+
White-breast	500				Bk-&-white	610				Blackbd, Y-h	698	2		
Creepers, Br.	503				Redstart, Am	611				Rusty	699			
Wren, Rock	506				Ovenbird	615				Brewer's	700		21	25+
House	510			2	Waterthr, N.	616				Grackle, Com	703			
Winter	511				Warbler, Con	619				Cowbird, Br-h	705			10+
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			4	Goldfinch, Am	728			6+
Robin, Amer	539				Sparrow, AmTree	657				Grosbeak, Eve.	730			
Thrush, Varied	540				Chipping	658				Sparrow, House	732		20	
Catbird, Gray	542			3	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. NW

PHONE:

Calgary, Alberta T2A 0L6

NOTES: (attach 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 April 25 '92 CD BT
PROOFED April 25 '92 CD BT

ENTERED May 27 '91
PROOFED by Olga (TRIPS) Feb 11 '92

890153

ALBERTA BIRD RECORD SHEET

Column 1	Day 31	Mo. May	Yr. 89	Column 2	Day 31	Mo. May	Yr. 89	Column 3	Day	Mo.	Yr.
Time Span				Time Span				Time Span			
Location	Bundless south to NE corner of Suffer block UTM			Location	Along water boundary of Suffer block UTM			Location	UTM		
Nearest Town	Bundless			Nearest Town	Bundless			Nearest Town			
Observer(s)	Harold Piel, Olga Droppo			Observer(s)	Harold Piel, Olga Droppo			Observer(s)			

	Column 1	2	3		Column 1	2	3		Column 1	2	3
Loon, Red-thr	1			Red-tailed	149			Snipe, Com	259		
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154	1		Gull, Frankl	270		
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	2		Herring	278		
Bittern, Amer	53			Pheasant, R-n	164			Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			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		3	Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84			Virginia	186			Dove, Rock	331		3
Duck, Wood	85			Sora	187			Mourning	339	6	34
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, BK-bl	346		
Mallard	90			Crane, Sandh	193			Owl, Gr. Horn	357		
N. Pintail	92	2		Plover, Bl-be	196			Snowy	358		
l, 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		2-4	Barred	365		
Wigeon, Eur	98			Avocet, Am	210			Great Gray	366		
Wigeon, Amer	99			Yellowlegs, G	213			Long-eared	367		
Canvasback	101			Lesser	214			Short-eared	368		
Redhead	102			Sandpip, Sol	217			Boreal	369		
Duck, Ring-n	103			Willet	218			N. Saw-whet	370		
Scaup, Great	105			Sandpip, Spot	222			Nighthawk, C	372		
Lesser	106			Sandpip, Upl	224			Swift, Black	379		
Duck, Harl	111			Whimbrel	226			Humming, R-th	391		
Oldsquaw	112			Curlew, Long-b	229			Calliope	395		
Scoter, Surf	114			Godwit, Huds	231			Rufous	397		
White-wing	115			Marbled	233			Kingfisher B	401		
Goldeneye, C	116			Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409		
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		
Common	121			Western,	240			Hairy	415		
Red-breast	122			Least	245			Three-toed	419		
Duck, Ruddy	123			White-rump	246			Black-back	420		
Vulture/Turk	126			Baird's	247			Flicker, N.	421		
Osprey	128			Pectoral	248			Woodpkr, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136	12		Sandpip, Sti	254			Pewee, W-wood	427		
Hawk, Sh-shin	137			Buff-breast	255			Flyc, Yel-bel	429		
Cooper's	138			Dowitch, Sh-b	257			Alder	431		
N. Goshawk	139			Long-billed	258			Willow	432		
Broad-wing	144							Least	433		
Swainson's	146							Hammond's	434		

Dusky	435				Inrasher, Br	545				Brewer's	560			
Western	437				Pipit, Water	558				Vesper	563	3	2	
Phoebe, East	440				Sprague's	559				Lark	564			
Say's	441				Waxwing, Boh	560				Bunting, Lk	568	17	7	
Flycat, Gr Cr	445				Cedar	561				Sparrow, Sav	569			
Kingbird, We	453				Shrike, N.	563				Baird's	570			
Eastern	454				Loggerhead	564		2		Grasshopper	571			
Lark, Horned	460	4	3+		Starling, Eur	565				Le Conte's	573			
Martin, Purp	461				Vireo, Solit	571				Sharp-tail	574			
Swallow, Tree	462				Warbling	574				Fox	576			
Violet-green	463				Philadelphia	575				Song	577			
N. Rough-wing	465				Red-eyed	576				Lincoln's	578			
Bank	466				Warbler, Ten	581				Swamp	579			
Cliff	467				Orange-crn	582				White-thr	580			
Barn	469				Nashville	583				Golden-crn	581			
Jay, Gray	470				Yellow	589				White-crn	582			
Steller's	471				Chestnut-side	590				Harris'	583			
Blue	472				Magnolia	591				Junco, Dk-eye	584			
Nutcracker, Cl	478				Cape May	592				Longspur, Mc	586			
Magpie, Bk-bi	479		2		Yellow-rump	593				Lapland	587			
Crow, Amer	481				Townsend's	596				Smith's	588			
Raven, Com.	486				Bk-th Green	598				Chestnut-col	589			
Chickadee, B-c	487				Blackburn	600				Bunting, Snow	591			
Mountain	490				Palm	606				Bobolink	593			
Boreal	492				Bay-breast	607				Blackbd, R-w	594			
Nuthatch, R-br	499				Blackpoll	608				Meadowlark, W	597	16	20+	
White-breast	500				Blk-&-white	610				Blackbd, Y-h	598			
Creepers, Br.	503				Redstart, Am	611				Rusty	599			
Wren, Rock	506				Ovenbird	613				Brewer's	700	8	3	
House	510				Waterthr, N.	616				Grackle, Com	703			
Winter	511				Warbler, Con	619				Cowbird, Br-h	705	4		
Sedge	512				Mourning	620				Oriole, N.	712			
Marsh	513				MacGillivray's	621				Finch, Rosy	715			
Dipper, Am	514				Yellowthr, Com.	622				Grosbeak, Pine	716			
Kinglet, G-cr.	516				Warbler, Wil	624				Finch, Purple	718			
Ruby-crowned	517				Canada	625				Cassin's	719			
Bluebird, Mt	527				Chat, Y-breast	629				Crossbill, Red	721			
Solitaire, T	528				Tanager, West	635				White-winged	722			
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		4+		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		4+						

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

Continued March 2/91
Revised Mar. 31/92 M.O. & K.M.C.
ALBERTA BIRD RECORD SHEET

890154

Column 1	Day /	Mo.	June	Yr. 89	Column 2	Day /	Mo.	June	Yr. 89	Column 3	Day /	Mo.	June	Yr. 89
Time Span	to				Time Span	to				Time Span	to			
Location	Brooks north to				Location	Tilley B				Location	Kin brook Island			
	Potter's corner	UTM				Reservoir	UTM				Perry Park (Lake Newell)	UTM		
Nearest Town					Nearest Town	Tilley				Nearest Town	Brooks			
Observer(s)	Harold Pines, Olga Droppo				Observer(s)	Harold Pines, Olga Droppo				Observer(s)	Harold Pines, Olga Droppo			
Loon, Red-thr	1				Red-tailed	149				Snipe, Com	259	1		1
Pacific	2				Ferruginous	150				Phalarope, Wi	261			20+
Common	3				Rough-leg	151				Red-necked	262			
Grebe, Pied-b	6				Eagle, Golden	152				Jaeger, Para	265			
Horned	7				Kestrel, Am	153				Gull, Frankl	270			5
Red-necked	8			4	Merlin	155				Bonaparte's	273			
Eared	9				Falcon, Per	157				Mew	275			
Western	10				Gyr Falcon	158				Ring-billed	276			50+
Pelican, Amer Wh	43	5		20+	Falcon, Prair	159				California	277			6+
Cormorant, D-c	46	1	1	6	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		1	1	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			35+
Canada	84	7	15+	40+	Virginia	186				Dove, Rock	331			
Duck, Wood	85				Sora	187				Mourning	339			
Teal, Gr-wing	86			12	Coot, Am	190	3	20+	40+	Cuckoo, BK-bl	346			
Mallard	90	3	6+	6+	Crane, Sandh	193				Owl, Gr. Horn	357			
intail	92	2		15+	Plover, Bl-be	196				Snowy	358			
l, Bl-wing	94		30+	10+	Less Golden	197				North Hawk	359			
Cinnamon	95			10+	Semipalm	202				N. Pygmy	360			
Shoveler, N.	96		20+	20+	Piping	203				Burrowing	363	1		
Gadwall	97			8	Killdeer	204			2	Barred	365			
Wigeon, Eur	98				Avocet, Am	210				Great Gray	366			
Wigeon, Amer	99			7+	Yellowlegs, G	213				Long-eared	367			
Canvasback	101			6+	Lesser	214				Short-eared	368			
Redhead	102		10+	4+	Sandpip, Sol	217				Boreal	369			
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Vulture/Turk	126				Baird's	247				Flicker, N.	421			10
Osprey	128				Pectoral	248				Woodpk, Pil	422			
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Cliff	367	50+	70+		Orange-crn	582				White-thr	680			1
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Jay, Gray	370				Yellow	589			5+	White-crn	682			
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Boreal	392				Bay-breast	607				Blackbd, R-w	694	32	15+	40+
Nuthatch, R-br	399				Blackpoll	608				Meadowlark, W	697	4	4	10+
White-breast	500				Bk-&-white	610				Blackbd, Y-h	698	6	6	40+
Creepers, Br.	503				Redstart, Am	611				Rusty	699			
Wren, Rock	506				Ovenbird	615				Brewer's	700	6		20+
House	510			2	Waterthr, N.	616				Grackle, Com	703			10
Winter	511				Warbler, Con	619				Cowbird, Br-h	705	4		10+
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Catbird, Gray	542			1	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.
Calgary, Alberta T2M 1Z8

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 7, 1961 T.K. 890155

PROOFED April 7, 1961 D.S.

ALBERTA BIRD RECORD SHEET

Column 1	Day / Mo. / Yr. 89	Column 2	Day / Mo. / Yr. 89	Column 3	Day / Mo. / Yr. 89						
Time Span	to	Time Span	to	Time Span	to						
Location	Along Highway 1 Blacks to Bassano UTM	Location	Crawling Valley Reservoir UTM	Location	Indian Grave Campd. area UTM						
Nearest Town		Nearest Town	Bassano	Nearest Town	Pekisko						
Observer(s)	Harold Piel, Olga Duppe	Observer(s)	Harold Piel, Olga Duppe	Observer(s)	Harold Piel						
Column	1	2	3	Column	1	2	3				
Loon, Red-thr	1			Red-tailed	149	2		Column	1	2	3
Pacific	2			Ferruginous	150			Snipe, Com	259		
Common	3		1	Rough-leg	151			Phalarope, Wi	261		1
Grebe, Pied-b	6			Eagle, Golden	152			Red-necked	262		12+
Horned	7		2	Kestrel, Am	154		18	Jaeger, Para	265		
Red-necked	8		6	Merlin	155			Gull, Frankl	270		
Eared	9	4		Falcon, Per	157			Bonaparte's	273		
Western	10			Gyr Falcon	158			Mew	275		
Pelican, Amer Wh	43			Falcon, Prair	159			Ring-billed	276		
Cormorant, B-c	46		7+	Partridge, G	161			California	277		
Bittern, Amer	53			Pheasant, R-n	164			Herring	278		
Heron, GBlue	55			Grouse, Spru	165			Glaucous-wing	285		
Blk-c Night-	63		2	Blue	166			Glaucous	286		
Swan, tundra	73			Ptarmigan, W-t	169			Sabine's	291		
Trumpeter	75			Grouse, Ruff	170		1	Tern, Caspi	294		
Goose, G. Wh-fr	78			Sage	171			Common	299	63	30 pr
Lesser Snow	79			Sharp-tail	174			Arctic	300		
Ross'	80			Hail, Yellow	182			Forster's	302		
Canada	84		70+	Virginia	186			Black	307		
Duck, Wood	85			Sora	187			Dove, Rock	331		
Teal, Gr-wing	86			Coot, Am	190		40+	Mourning	339		
Mallard	90	8	10+	Crane, Sandh	193			Cuckoo, BK-bl	346		
Intail	92	1	15+	Plover, Bl-be	196			Owl, Gr. Horn	357		
Bl, Bl-wing	94	4+	30+	Less Golden	197			Snowy	358		
Cinnamon	95			Semipalm	202			North Hawk-	359		
Shoveler, N.	96	4	20+	Piping	203			N. Pygmy	360		
Gadwall	97		6+	Killdeer	204		2	Burrowing	363	1	
Wigeon, Eur	98			Avocet, Am	210		40+	Barred	365		
Wigeon, Amer	99		6+	Yellowlegs, G	213		1	Great Gray	366		
Canvasback	101		10+	Lesser	214			Long-eared	367		
Redhead	102		20+	Sandpip, Sol	217			Short-eared	368		
Duck, Ring-n	103			Willet	218		5+	Boreal	369		
Scaup, Great	105			Sandpip, Spot	222		3	N. Saw-whet	370		
Lesser	106		40+	Sandpip, Upl	224		6+	Nighthawk, C	372		
Duck, Harl	111			Whimbrel	226			Swift, Black	379		
Oldsquaw	112			Curlew, Long-b	229			Humming, R-th	391		
Scoter, Surf	114			Godwit, Huds	231			Calliope	395		
White-wing	115		10+	Marbled	233		10+	Rufous	397		
Goldeneye, C	116		3+	Turnstone, Ru	234			Kingfisher B	401		
Barrow's	117			Knot, Red	237			Woodpk, Lew	403		
Bufflehead	118			Sanderling	238			Sapsuck, Y-bel	409		
Merg. Hood	120			Sandpip, Sem	239			Sapsuck, Red-n	412		10+
Common	121		10+	Western,	240			Woodpk, Downy	414		
Red-breast	122			Least	243			Hairy	415		
Duck, Ruddy	123			White-rump	246			Three-toed	419		
Vulture Turk	126			Baird's	247			Black-back	420		
Osprey	128			Pectoral	248			Flicker, N.	421		2
Eagle, Bald	134			Dunlin	252			Woodpk, Pil	422		
Harrier, N	136	4		Sandpip, Sti	254			Flycat, Ol-si	425		1
Hawk, Sh-shin	137			Buff-breast	255			Pewee, W-wood	427		3+
Cooper's	138			Dowitch, Sh-b	257			Flyc, Yel-bel	429		
N. Goshawk	139			Long-billed	258			Alder	431		
Broad-wing	144							Willow	432		
Swainson's	146							Least	433		4+
								Hammond's	434		

(*) nesting colony on small island

Dusky	433				Thrasher, Br	545				Brewer's	580				
Western	437				Pipit, Water	558				Vesper	583	1			
Phoebe, East	440				Sparrow's	559				Lark	584				
Jay's	441				Waxwing, Boh	560				Bunting, Lk	588				
Flycat, Gr Cr	445				Cedar	561			2	Sparrow, Sav	589		2		
Kingbird, We	453				Shrike, N.	563				Baird's	570				
Eastern	454		1		Loggerhead	564				Grasshopper	571				
Lark, Horned	460	18+	20+		Starling, Eur	565				Le Conte's	573				
Martin, Purp	461				Vireo, Solit	571				Sharp-tail	574				
Swallow, Tree	462				Warbling	574			3	Fox	576				
Violet-green	463				Philadelphia	575				Song	577				
N. Rough-wing	465			2	Red-eyed	576				Lincoln's	578				
Bank	466				Warbler, Ten	581				Swamp	579				
Cliff	467				Orange-crn	582				White-thr	580				
Barn	469	1	2	4	Nashville	583				Golden-crn	581				
Jay, Gray	470			1	Yellow	589			2	White-crn	582				
Steiler's	471				Chestnut-side	590				Harris'	583				
Blue	472				Magnolia	591				Junco, Dk-eye	584			2	
Nutcracker, Cl	478				Cape May	592				Longspur, Mc	586				
Magpie, Bk-bi	479	1			Yellow-rump	594			14	Lapland	587				
Crow, Amer	481	12+			Townsend's	596				Smith's	588				
Raven, Com.	486			1	Bk-th Green	598				Chestnut-col	589	2	30+		
Chickadee, B-c	487			1	Blackburn	600				Bunting, Snow	591				
Mountain	490				Palm	606				Bobolink	593				
Boreal	492				Bay-breast	607				Blackbd, R-w	594	10+	30+	2	
Nuthatch, R-br	499				Blackpoll	608				Meadowlark, W	597		10+		
White-breast	500				Blk-&-white	610				Blackbd, Y-h	598	6+	20+		
Creepers, Br.	503				Redstart, Am	611				Rusty	599				
Wren, Rock	506				Ovenbird	615			2	Brewer's	700	12			
House	510				Waterthr, N.	616			2	Grackle, Com	703				
Winter	511				Warbler, Con	619				Cowbird, Br-h	705	3	7	5	
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			3+	Canada	625				Cassin's	719				
Bluebird, Mt	527				Chat, Y-breast	629				Crossbill, Red	721				
Solitaire, T	528				Tanager, West	635				White-winged	722				
Veery	529				Grosbeak, R-b	638				Redpoll, Com	723				
Thrush, Gray-c	530				Black-headed	639				Hoary	724				
Swainson's	531				Bunting, Lazuli	641				Siskin, Pine	725			4	
Hermit	532				Towhee, Ruf-si	648				Goldfinch, Am	728				
Robin, Amer	539			7+	Sparrow, AmFree	657				Grosbeak, Eve.	730				
Thrush, Varied	540				Chipping	658			4+ 3	Sparrow, House	732				
Catbird, Gray	542				Clay-color	659									

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

SUBMITTER:

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

May 11, 1994 JER
May 17, 94 ORBY

890-156
156

ALBERTA BIRD RECORD SHEET

(501)

Column 1 Day 1 Mo. 6 Yr. 89	Column 2 Day 2 Mo. 6 Yr. 89	Column 3 Day 3 Mo. 6 Yr. 1989
Time Span 600 to 1100	Time Span 825 to 1125	Time Span 520 to 1150
Location ATLASING 114 PG 47 KANGIENOS LAKE UTM	Location ATLASING 114 PG 47 S. CALGARY (GLENMORE RD) UTM QG-05	Location ATLASING 114 PG 59 LAKE LOUISE UTM
Nearest Town COCHRANE	Nearest Town (IN CALGARY) NW	Nearest Town LK. LOUISE
Observer(s) R.W.S., ROSS DICKSON	Observer(s) R.W. STORMS END	Observer(s) R.W.S., ED MAH-LIM

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	4 C 2 H
Pacific	2		Ferruginous	150		Phalarope, Wi	261	
Common	3	3 H 1 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	
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	4 H	Common	299	
Goose, G. Wh-fr	78		Sage	171		Arctic	300	
Lesser Snow	79		Sharp-tail	174		Forster's	302	1 H
Ross'	80		Rail, Yellow	182		Black	307	2 F
Canada	84	40 H 30 F	Virginia	186		Dove, Rock	331	
Duck, Wood	85		Sora	187		Mourning	339	2 H
Teal, Gr-wing	86		Coot, Am	190		Cuckoo, Bk-bi	346	
Ballard	90	2 F 20 F	Crane, Sandh	193		Owl, Gr. Horn	357	
Pintail	92	1 X	Plover, Bl-be	196		Snowy	358	
Teal, Bl-wing	94	1 X 4 X	Less Golden	197		North Hawk-	359	
Cinnamon	95	1 X	Semipalm	202		N. Pygmy-	360	
Shoveler, N.	96		Piping	203		Burrowing	363	
Gadwall	97	1 X	Killdeer	204	1 H	Barred	365	
Wigeon, Eur	98		Avocet, Am	210		Great Gray	366	
Wigeon, Amer	99	6 F	Yellowlegs, G	213		Long-eared	367	
Canvasback	101		Lesser	214		Short-eared	368	
Redhead	102		Sandpip, Sol	217		Boreal	369	
Duck, Ring-n	103	4 F	Willet	218		N. Saw-whet	370	
Scaup, Great	105		Sandpip, Spot	222	5 F 8 F 1 X	Nighthawk, C	372	
Lesser	106	6 F	Sandpip, Up1	224		Swift, Black	379	
Duck, Harl	111		Whimbrel	226		Humming, R-th	391	1 H
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	4 F 1 X	Turnstone, Ru	234		Woodpk, Lew	403	
Barrow's	117		Knot, Red	237		Sapsuck, Y-bel	409	2 H
Bufflehead	118	1 X	Sanderling	238		Sapsuck, Red-n	412	
Merg. Hood	120		Sandpip, Sem	239		Woodpk, Downy	414	
Common	121	2 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	5 H 2 F
Osprey	128	1 X	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 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		Willow	432	
Broad-wing	144					Least	433	5 F 6 F
ainson's	146					Hammond's	434	1 H

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

SUBMITTER:

SEND TO:

Regional Compiler

501A

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: 5° - 18° C, OVERCAST - SUNNY (60%),

0 - 10 KPH., No PRECIP. 7 km. WALK LOCATION TOTAL = 44

COLUMN 2: 12° - 19° C, SUNNY (90%), 0 - 10 KPH., No PRECIP. 5 km. WALK LOCATION TOTAL = 50

" 3: 7° - 11° C, OVERCAST (90%), 0 - 10 KPH., No PRECIP 11 km. WALK PLANK OF 6 GLACIERS

TRA HOUSE (RETURN) LOCATION TOTAL = 17

HI-LITS 10 MTN. GOATS $\frac{7}{10}$ RASING FOR

ADULT ♂, ALSO SAW 2 EWES & KIDS $\frac{2}{10}$ RASING ALSO $\frac{7}{10}$ RASING ON 2 PIKAS (ROCK RABBITS)

2 PORCUPINES

890157

ENTERED 7.5.03.20.91

ALBERTA BIRD RECORD SHEET

PROOFED Red Olga 6/6/91

Column 1 Day <u>3</u> Mo. <u>6</u> Yr. <u>89</u>	Column 2 Day <u>6</u> Mo. <u>6</u> Yr. <u>89</u>	Column 3 Day <u>11</u> Mo. <u>6</u> Yr. <u>89</u>
Time Span <u>10:15am to 5:45pm</u>	Time Span <u>2pm to 4:45pm</u>	Time Span <u>9am to 3:30pm</u>
Location <u>DRY. R. BUFFALO</u> <u>JUMP POND. PARK UTM</u>	Location <u>NOSE HILL</u> <u>64AVE UTM</u>	Location <u>CARAVAN</u> <u>PARK UTM</u>
Nearest Town <u>HUXLEY</u>	Nearest Town <u>CALGARY</u>	Nearest Town <u>CALGARY</u>
Observer(s) <u>STEVE KASSAI</u>	Observer(s) <u>STEVE KASSAI</u>	Observer(s) <u>STEVE KASSAI</u>

Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	4	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	154	1		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		2
Pelican, Amer Wh	43			Falcon, Prair	159			California	277		1
Cormorant, D-c	46		1	Partridge, G	161			Herring	278		1
Bittern, Amer	53			Pheasant, R-n	164		4	Glaucous-wing	285		
Heron, GBlue	55			Grouse, Spru	165			Glaucous	286		
Blk-c Night-	63			Blue	166			Sabine's	291		
Swan, Tundra	73			Ptarmigan, W-t	169			Tern, Caspi	293		
Trumpeter	75			Grouse, Ruff	170			Common	299		
Goose, G. Wh-fr	76			Sage	171			Arctic	300		
Lesser Snow	79			Sharp-tail	174			Forster's	302		
Ross'	80			Rail, Yellow	182			Black	307		
Canada	84		11	Virginia	186			Dove, Rock	331		6
Duck, Wood	85			Sora	187			Mourning	339	1	
Teal, Gr-wing	86			Coot, Am	190			Cuckoo, Bk-bl	346		
Mallard	90	2	15	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		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		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		8*	Turnstone, Ru	234			Woodpk, Lew	403		
Barrow's	117			Knot, Red	237			Sapsuck, Y-bel	409	1	2
Bufflehead	118			Sanderling	238			Sapsuck, Red-n	412		
Merg. Hood	120			Sandpip, Sem	239			Woodpk, Downy	414		3
Common	121		3	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	3		Baird's	247			Flicker, N.	421	1	1 2
Osprey	128			Pectoral	248			Woodpk, Pil	422		
Eagle, Bald	134			Dunlin	252			Flycat, Ol-si	425		
Harrier, N	136		1	Sandpip, Sti	254			Pewee, W-wood	427	2	1 8
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			Willow	432		
Broad-wing	144							Least	433	9	8
Mainson's	146		1 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	665	5	5
Phoebe, East	440			Sprague's	559			Lark	664		
Say's	441			Waxwing, Mob	560			Bunting, Lk	668		
Flycat, Gr Cr	445			Cedar	561	5	12	Sparrow, Sav	669	2	2
Kingbird, We	453			Shrike, N.	563			Baird's	670		
Eastern	454	3	13	Loggerhead	564			Grasshopper	671		
Lark, Horned	460			Starling, Eur	565		24 10	Le Conte's	673		
Martin, Purp	461			Vireo, Solit	571			Sharp-tail	674		
Swallow, Tree	462		15	Warbling	574		7	Fox	676		
Violet-green	463			Philadelphia	575			Song	677		7
N. Rough-wing	465		5	Red-eyed	576	2	1	Lincoln's	678		
Bank	466			Warbler, Ten	581			Swamp	679		
Cliff	467		35 25	Orange-crn	582			White-thr	680		
Barn	469	3	1	Nashville	583			Golden-crn	681		
Jay, Gray	470			Yellow	589	11	10	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		
Magic, Bk-bl	479	2	2 30	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	1	6	Blackburn	600			Bunting, Snow	691		
Mountain	490			Palm	606			Bobolink	693		
Boreal	492			Bay-breast	607			Blackbd, R-w	694	2	9
Audubon, R-br	499			Blackpoll	608			Meadowlark, W	697		
White-breast	500			Blk-&-white	610			Blackbd, Y-h	698		2
Creeper, Br.	503			Redstart, Am	611			Rusty	699		
Wren, ROCK	506			Ovenbird	615			Brewer's	700		
House	510	4	1 10	Waterthr, N.	616			Grackle, Com	703		
Winter	511			Warbler, Con	619			Cowbird, Br-h	705		4
Sedge	512			Mourning	620			Oriole, N.	712	1	12
Marsh	513			MacGillivray's	621			Finch, Rosy	715		
Dipper, Am	514			Yellowthr, Com.	622	3		Grosbeak, Pine	716		
Kinglet, G-cr.	516			Warbler, Wil	624	1		Finch, Purple	718		
Ruby-crowned	517			Canada	625			Cassin's	719		
Bluebird, Mc	517	4		Chat, Y-breast	629			Crossbill, Red	721		
Solitaire, T	518			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		
Hornit	532			Towhee, Ruf-si	648	9		Goldfinch, Am	728	4	3
Robin, Amer	539	1	35	Sparrow, AmTree	657			Grosbeak, Eve.	730		
Thrush, Varied	540			Chipping	658			Sparrow, House	732	1	
Catbird, Gray	542	8	1	Clay-color	659	28 33 9					

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 CRTS 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

CARRON PARK: OF THE BIRD TOTALS

LISTED IN COL 3 YOUNG BIRDS COMPARED

THE FOLLOWING: (ONE) JUV. AM ROBIN - Column Two.

(11) Fledgling Bk-billed Noddies (1) Fledgling Bk-billed Chickadee (3) Common Goldeneye
Ducklings (6) Mallard Ducklings (1) Subadult Red-tailed Hawk. TOTAL YOUNG (23)

Dec 21 '93 ON 88

890158

ALBERTA BIRD RECORD SHEET

Column 1	Day 03	Mo. 06	Yr. 89	Column 2	Day 03	Mo. 06	Yr. 89	Column 3	Day 04	Mo. 06	Yr. 89
Time Span	1220	to	0520	Time Span		to		Time Span		to	
Location	2km E of Shepard	UTM		Location	4 km SW of Water Valley	UTM		Location	4 km SW of Water Valley	UTM	
Nearest Town				Nearest Town				Nearest Town			
Observer(s)	DC, R. Durbin			Observer(s)	DC			Observer(s)	DC		
Column	1	2	3	Column	1	2	3	Column	1	2	3
Loon, Red-thr	1			Red-tailed	149	2		Snipe, Com	259		1
Pacific	2			Ferruginous	150			Phalarope, Wi	261		
Common	3			Rough-leg	151			Red-necked	262		
Grebe, Pied-b	6			Eagle, Golden	152			Jaeger, Para	265		
Horned	7			Kestrel, Am	154			Gull, Frankl	270		
Red-necked	8			Merlin	155			Bonaparte's	273		
Eared	9			Falcon, Per	157			Mew	275		
Western	10			Gyr Falcon	158			Ring-billed	276		
Pelican, Amer Wh	43			Calform, 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	22		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		
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		
A. 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	30		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	1	
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	
Osprey	128			Pectoral	248	20		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	1	
N. Goshawk	139		1	Long-billed	258			Willow	432		
Broad-wing	144			Black-necked Stilt	269	44		Least	433	2	
Swainson's	146							Hammond's	434		

* 0603 - 2 adults plus two 4-5 d old chicks. Chicks photographed in the hand

* 0606 - 1 brownish looking Plover over C. Newt's across Rd to N @ 2100

* 0612 - 2 - ♂ taken more on Fennell's Rd and in immediate vicinity of Fennell's 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		
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Blue	472			Magnolia	591			Junco, Dk-eye	684	1	
Nutcracker, Cl	478			Cape May	592			Longspur, Mc	686		
Magpie, Bk-bi	479	2		Yellow-rump	594	15		Lapland	687		
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Boreal	492			Bay-breast	607			Blackbd, R-w	694	15	
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		
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SUBMITTER: DOUG COLLISTER
3426 LANE CRES. S.W.
ADDRESS: CALGARY, ALBERTA T3E 5X2

PHONE:

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