

# Nature Calgary Birding Sightings Archive

## 1996 Part 4

Record numbers 960271-960323

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED

PROOFED

June 24/98/bm  
June 30/98/DJG

| COLUMN 1                                                    | COLUMN 2                                                             | COLUMN 3                                                |
|-------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------------------|
| 22 DAY/ 5 MO/ 96 YR                                         | 22 DAY/ 5 MO/ 96 YR                                                  | 29 DAY/ 5 MO/ 96 YR                                     |
| Time Span 0945 to 1400                                      | Time Span 1930 to 2115                                               | Time Span 0945 to 1530                                  |
| Location ARS Cross Conservation Area, S of Belvedere House. | Location ARS Cross Conservation Area, Belvedere House to Teepee Hill | Location ARS Cross Conservation Area, Pine Creek Valley |
| UTM                                                         | UTM                                                                  | UTM                                                     |
| Nearest Town Calgary                                        | Nearest Town Calgary                                                 | Nearest Town Calgary                                    |
| Observer(s) O Droppo                                        | Observer(s) O Droppo                                                 | Observer(s) O Droppo                                    |

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

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

|     | Column                        | 1    | 2 | 3  |
|-----|-------------------------------|------|---|----|
| 366 | Great Gray Owl                |      |   |    |
| 367 | Long-eared Owl                |      |   |    |
| 368 | Short-eared Owl               |      |   |    |
| 369 | Boreal Owl                    |      |   |    |
| 370 | Northern Saw-whet Owl         |      |   |    |
| 372 | Common Nighthawk              |      |   |    |
| 375 | Common Poorwill *             |      |   |    |
| 379 | Black Swift                   |      |   |    |
| 381 | Vaux's Swift *                |      |   |    |
| 391 | Ruby-throated Hummingbird     |      |   |    |
| 392 | Black-chinned Hummingbird *   |      |   |    |
| 393 | Anna's Hummingbird *          |      |   |    |
| 395 | Calliope Hummingbird          |      |   |    |
| 397 | Rufous Hummingbird            |      |   |    |
| 401 | Belted Kingfisher             |      |   |    |
| 403 | Lewis' Woodpecker *           |      |   |    |
| 404 | Red-headed Woodpecker         |      |   |    |
| 409 | Yellow-bellied Sapsucker      |      |   | 2  |
| 412 | Red-naped Sapsucker           |      |   |    |
| 414 | Downy Woodpecker              |      |   |    |
| 415 | Hairy Woodpecker              |      |   |    |
| 419 | Three-toed Woodpecker         |      |   |    |
| 420 | Black-backed Woodpecker       |      |   |    |
| 421 | Northern Flicker              |      |   | 2  |
| 422 | Pileated Woodpecker           |      |   | 1  |
| 425 | Olive-sided Flycatcher        |      |   |    |
| 427 | Western Wood-Pewee            |      |   | 3  |
| 429 | Yellow-bellied Flycatcher *   |      |   | 25 |
| 431 | Alder Flycatcher              |      |   | 25 |
| 432 | Willow Flycatcher             |      |   |    |
| 433 | Least Flycatcher              | 3    |   |    |
| 434 | Hammond's Flycatcher          |      |   |    |
| 435 | Dusky Flycatcher              |      |   |    |
| 437 | Cordilleran Flycatcher        |      |   |    |
| 440 | Eastern Phoebe                |      |   |    |
| 441 | Say's Phoebe                  |      |   |    |
| 445 | Great Crested Flycatcher *    |      |   |    |
| 453 | Western Kingbird              |      |   |    |
| 454 | Eastern Kingbird              |      |   | 1  |
| 460 | Horned Lark                   |      |   |    |
| 461 | Purple Martin                 |      |   |    |
| 462 | Tree Swallow                  | 8    | 3 | 30 |
| 463 | Violet-green Swallow          |      |   |    |
| 465 | Northern Rough-winged Swallow |      |   |    |
| 466 | Bank Swallow                  |      |   |    |
| 467 | Cliff Swallow                 |      |   | 1  |
| 469 | Barn Swallow                  |      |   | 2  |
| 470 | Gray Jay                      |      |   |    |
| 471 | Steller's Jay                 |      |   |    |
| 472 | Blue Jay                      |      |   |    |
| 478 | Clark's Nutcracker            |      |   |    |
| 479 | Black-billed Magpie           |      |   |    |
| 481 | American Crow                 |      | 1 | 1  |
| 486 | Common Raven                  | 1    | 5 | 2  |
| 487 | Black-capped Chickadee        | 5    |   | 3  |
| 490 | Mountain Chickadee            |      |   |    |
| 492 | Boreal Chickadee              |      |   |    |
| 493 | Chestnut-backed Chickadee *   |      |   |    |
| 499 | Red-breasted Nuthatch         | 4    |   | 2  |
| 500 | White-breasted Nuthatch       |      |   |    |
| 503 | Brown Creeper                 |      |   |    |
| 506 | Rock Wren                     |      |   |    |
| 510 | House Wren                    |      |   | 40 |
| 511 | Winter Wren                   |      |   |    |
| 512 | Sedge Wren *                  |      |   |    |
| 513 | Marsh Wren                    |      |   |    |
| 514 | American Dipper               |      |   |    |
| 516 | Golden-crowned Kinglet        |      |   |    |
| 517 | Ruby-crowned Kinglet          | 1    |   | 4  |
| 525 | Eastern Bluebird *            |      |   |    |
| 526 | Western Bluebird *            |      |   |    |
| 527 | Mountain Bluebird             | 2 pr |   | 20 |
| 528 | Townsend's Solitaire          |      |   |    |
| 529 | Veery                         |      |   |    |
| 530 | Gray-cheeked Thrush *         |      |   |    |
| 531 | Swainson's Thrush             |      |   | 3  |
| 532 | Hermit Thrush                 |      |   |    |
| 539 | American Robin                | 1    | 2 | 17 |
| 540 | Varied Thrush                 |      |   |    |
| 542 | Gray Catbird                  |      |   |    |
| 543 | Northern Mockingbird *        |      |   |    |
| 544 | Sage Thrasher *               |      |   |    |
| 545 | Brown Thrasher                |      |   |    |
| 558 | American Pipit                |      |   |    |
| 559 | Sprague's Pipit               |      |   |    |
| 560 | Bohemian Waxwing              |      |   |    |
| 561 | Cedar Waxwing                 |      |   |    |

|     | Column                        | 1   | 2 | 3  |
|-----|-------------------------------|-----|---|----|
| 563 | Northern Shrike               |     |   |    |
| 564 | Loggerhead Shrike *           |     |   |    |
| 565 | European Starling             | 4   |   |    |
| 571 | Solitary Vireo                |     |   |    |
| 574 | Warbling Vireo                |     |   |    |
| 575 | Philadelphia Vireo *          |     |   |    |
| 576 | Red-eyed Vireo                |     |   |    |
| 581 | Tennessee Warbler             |     |   |    |
| 582 | Orange-crowned Warbler        |     |   |    |
| 583 | Nashville Warbler *           | 2   |   |    |
| 589 | Yellow Warbler                | 3   |   | 3  |
| 590 | Chestnut-sided Warbler *      |     |   |    |
| 591 | Magnolia Warbler              |     |   |    |
| 592 | Cape May Warbler              |     |   |    |
| 593 | Black-throated Blue Warbler * |     |   |    |
| 594 | Yellow-rumped Warbler         |     |   |    |
| 595 | Black-throated Gray Warbler * |     |   |    |
| 596 | Townsend's Warbler            |     |   |    |
| 598 | Black-throated Green Warbler  |     |   |    |
| 600 | Blackburnian Warbler *        |     |   |    |
| 603 | Pine Warbler *                |     |   |    |
| 606 | Palm Warbler                  |     |   |    |
| 607 | Bay-breasted Warbler *        |     |   |    |
| 608 | Blackpoll Warbler             |     |   |    |
| 610 | Black-and-white Warbler       |     |   |    |
| 611 | American Redstart             |     |   |    |
| 615 | Ovenbird                      |     |   |    |
| 616 | Northern Waterthrush          |     |   |    |
| 619 | Connecticut Warbler           |     |   |    |
| 620 | Mourning Warbler              |     |   |    |
| 621 | MacGillivray's Warbler        |     |   |    |
| 622 | Common Yellowthroat           |     |   | 2  |
| 624 | Wilson's Warbler              |     |   |    |
| 625 | Canada Warbler                |     |   |    |
| 629 | Yellow-breasted Chat          |     |   |    |
| 635 | Western Tanager               |     |   |    |
| 638 | Rose-breasted Grosbeak        |     |   |    |
| 639 | Black-headed Grosbeak         |     |   |    |
| 641 | Lazuli Bunting                |     |   |    |
| 642 | Indigo Bunting *              |     |   |    |
| 648 | Rufous-sided Towhee           |     |   |    |
| 657 | American Tree Sparrow         |     |   |    |
| 658 | Chipping Sparrow              |     |   | 5  |
| 659 | Clay-colored Sparrow          | 10  | 3 | 30 |
| 660 | Brewer's Sparrow              |     |   |    |
| 663 | Vesper Sparrow                | 1   | 2 | 5  |
| 664 | Lark Sparrow                  |     |   |    |
| 668 | Lark Bunting                  |     |   |    |
| 669 | Savannah Sparrow              | 30+ | 7 | 7  |
| 670 | Baird's Sparrow *             |     |   |    |
| 671 | Grasshopper Sparrow           |     |   |    |
| 673 | LeConte's Sparrow             |     |   |    |
| 674 | Sharp-tailed Sparrow *        |     |   |    |
| 676 | Fox Sparrow                   |     |   |    |
| 677 | Song Sparrow                  |     |   |    |
| 678 | Lincoln's Sparrow             |     |   | 17 |
| 679 | Swamp Sparrow *               |     |   |    |
| 680 | White-throated Sparrow        |     |   | 2  |
| 681 | Golden-crowned Sparrow *      |     |   |    |
| 682 | White-crowned Sparrow         |     |   |    |
| 683 | Harris' Sparrow               |     |   |    |
| 684 | Dark-eyed Junco               |     |   |    |
| 686 | McCown's Longspur             |     |   |    |
| 687 | Lapland Longspur              |     |   |    |
| 688 | Smith's Longspur *            |     |   |    |
| 689 | Chestnut-collared Longspur    |     |   |    |
| 691 | Snow Bunting                  |     |   |    |
| 693 | Bobolink                      |     |   |    |
| 694 | Red-winged Blackbird          |     |   | 4  |
| 697 | Western Meadowlark            |     |   |    |
| 698 | Yellow-headed Blackbird       |     |   |    |
| 699 | Rusty Blackbird               |     |   |    |
| 700 | Brewer's Blackbird            |     |   |    |
| 703 | Common Grackle                |     |   |    |
| 705 | Brown-headed Cowbird          |     |   | 20 |
| 712 | Northern Oriole               |     |   | 20 |
| 715 | Rosy Finch                    |     |   |    |
| 716 | Pine Grosbeak                 |     |   |    |
| 718 | Purple Finch                  |     |   |    |
| 719 | Cassin's Finch *              |     |   |    |
| 720 | House Finch *                 |     |   |    |
| 721 | Red Crossbill                 |     |   |    |
| 722 | White-winged Crossbill        |     |   |    |
| 723 | Common Redpoll                |     |   |    |
| 724 | Hoary Redpoll *               |     |   |    |
| 725 | Pine Siskin                   |     |   | 8  |
| 728 | American Goldfinch            |     |   |    |
| 730 | Evening Grosbeak              |     |   |    |
| 732 | House Sparrow                 |     |   |    |

Sparrow sp

40+

SUBMITTER:

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

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 1 (1) nest w/ 3 eggs  
 (2) moving along the E fence  
 Col 2 (1) 1 pr w/ 6 goslings  
 2 1 pr 2 y in nest

150000

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Bird Record Sheet

Please print information legibly.

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

ENTERED

PROOFED

| COLUMN 1                                                   | COLUMN 2                                                         | COLUMN 3                                                              |
|------------------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------------|
| 1A DAY/ 6 MO/ 96 YR                                        | 19 DAY/ 6 MO/ 96 YR                                              | 26 DAY/ 6 MO/ 96 YR                                                   |
| Time Span 0900 to 1600                                     | Time Span 0900 to 1530                                           | Time Span 0930 to 1600                                                |
| Location #1 S Grass Conservation Area, road to Stuart Burn | Location #1 S Grass Conservation Area, through the alfalfa field | Location #1 S Grass Conservation Area, alfalfa field & Runners Trail. |
| UTM                                                        | UTM                                                              | UTM                                                                   |
| Nearest Town Calgary                                       | Nearest Town Calgary                                             | Nearest Town Calgary                                                  |
| Observer(s) O Droppa<br>J Jamieson                         | Observer(s) O Droppa<br>J Jamieson                               | Observer(s) O Droppa<br>J Jamieson                                    |

|                                 | Column | 1 | 2 | 3 |
|---------------------------------|--------|---|---|---|
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| 002 Pacific Loon *              |        |   |   |   |
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| 009 Eared Grebe                 |        |   |   |   |
| 010 Western Grebe               |        |   |   |   |
| 011 Clark's Grebe *             |        |   |   |   |
| 043 American White Pelican      |        |   |   |   |
| 046 Double-crested Cormorant    |        |   |   |   |
| 053 American Bittern            |        |   |   |   |
| 055 Great Blue Heron            |        |   |   |   |
| 056 Great Egret *               |        |   |   |   |
| 057 Snowy Egret *               |        |   |   |   |
| 061 Cattle Egret *              |        |   |   |   |
| 063 Black-crowned Night-Heron   |        |   |   |   |
| 067 White-faced Ibis            |        |   |   |   |
| 073 Tundra Swan                 |        |   |   |   |
| 075 Trumpeter Swan *            |        |   |   |   |
| 078 Greater White-fronted Goose |        |   |   |   |
| 079 Snow Goose                  |        |   |   |   |
| 080 Ross' Goose *               |        |   |   |   |
| 082 Brant *                     |        |   |   |   |
| 084 Canada Goose                |        |   |   |   |
| 085 Wood Duck                   |        |   |   |   |
| 086 Green-winged Teal           | 5      |   |   |   |
| 088 American Black Duck *       |        |   |   |   |
| 090 Mallard                     | 4      |   |   |   |
| 092 Northern Pintail            |        |   |   |   |
| 094 Blue-winged Teal            | 3      |   |   |   |
| 095 Cinnamon Teal               |        |   |   |   |
| 096 Northern Shoveler           |        |   |   |   |
| 097 Gadwall                     |        |   |   |   |
| 098 Eurasian Wigeon *           |        |   |   |   |
| 099 American Wigeon             |        |   |   |   |
| 101 Canvasback                  |        |   |   |   |
| 102 Redhead                     |        |   |   |   |
| 103 Ring-necked Duck            |        |   |   |   |
| 105 Greater Scaup *             |        |   |   |   |
| 106 Lesser Scaup                |        |   |   |   |
| 111 Harlequin Duck              |        |   |   |   |
| 112 Oldsquaw                    |        |   |   |   |
| 113 Black Scoter *              |        |   |   |   |
| 114 Surf Scoter                 |        |   |   |   |
| 115 White-winged Scoter         |        |   |   |   |
| 116 Common Goldeneye            |        |   |   |   |
| 117 Barrow's Goldeneye          |        |   |   |   |
| 118 Bufflehead                  |        |   |   |   |
| 120 Hooded Merganser            |        |   |   |   |
| 121 Common Merganser            |        |   |   |   |
| 122 Red-breasted Merganser      |        |   |   |   |
| 123 Ruddy Duck                  |        |   |   |   |
| 126 Turkey Vulture              |        |   |   |   |
| 128 Osprey                      |        |   |   |   |
| 134 Bald Eagle                  |        |   |   |   |
| 136 Northern Harrier            |        |   |   |   |
| 137 Sharp-shinned Hawk          |        |   |   |   |
| 138 Cooper's Hawk *             |        |   |   |   |
| 139 Northern Goshawk            |        |   |   |   |
| 144 Broad-winged Hawk           |        |   |   |   |
| 146 Swainson's Hawk             |        | 1 |   |   |
| 149 Red-tailed Hawk             | 2      | 1 | 7 |   |
| 150 Ferruginous Hawk *          |        |   |   |   |
| 151 Rough-legged Hawk           |        |   |   |   |
| 152 Golden Eagle                |        |   |   |   |
| 154 American Kestrel            | 1      |   |   |   |
| 155 Merlin                      |        |   |   |   |
| 157 Peregrine Falcon *          |        |   |   |   |
| 158 Gyrfalcon                   |        |   |   |   |
| 159 Prairie Falcon              |        |   |   |   |
| 161 Gray Partridge              |        |   |   |   |
| 164 Ring-necked Pheasant        |        |   |   |   |
| 165 Spruce Grouse               |        |   |   |   |
| 166 Blue Grouse                 |        |   |   |   |
| 167 Willow Ptarmigan            |        |   |   |   |
| 169 White-tailed Ptarmigan      |        |   |   |   |
| 170 Ruffed Grouse               |        |   |   |   |
| 171 Sage Grouse                 |        |   |   |   |
| 174 Sharp-tailed Grouse         |        |   |   |   |
| 175 Wild Turkey                 |        |   |   |   |

|                                | Column | 1 | 2 | 3 |
|--------------------------------|--------|---|---|---|
| 182 Yellow Rail *              |        |   |   |   |
| 186 Virginia Rail *            |        |   |   |   |
| 187 Sora                       |        |   |   |   |
| 190 American Coot              |        |   |   |   |
| 193 Sandhill Crane             |        |   |   |   |
| 194 Whooping Crane *           |        |   |   |   |
| 196 Black-bellied Plover       |        |   |   |   |
| 197 Lesser Golden-Plover       |        |   |   |   |
| 202 Semipalmated Plover        |        |   |   |   |
| 203 Piping Plover *            |        |   |   |   |
| 204 Killdeer                   |        |   |   |   |
| 205 Mountain Plover *          |        |   |   |   |
| 209 Black-necked Stilt *       |        |   |   |   |
| 210 American Avocet            |        |   |   |   |
| 213 Greater Yellowlegs         |        |   |   |   |
| 214 Lesser Yellowlegs          |        |   |   |   |
| 217 Solitary Sandpiper         |        |   |   |   |
| 218 Willet                     |        |   |   |   |
| 219 Wandering Tattler *        |        |   |   |   |
| 222 Spotted Sandpiper          |        |   |   | 6 |
| 224 Upland Sandpiper           |        |   |   |   |
| 226 Whimbrel                   |        |   |   |   |
| 229 Long-billed Curlew         |        |   |   |   |
| 231 Hudsonian Godwit *         |        |   |   |   |
| 233 Marbled Godwit             |        |   |   |   |
| 234 Ruddy Turnstone            |        |   |   |   |
| 236 Surfbird *                 |        |   |   |   |
| 237 Red Knot                   |        |   |   |   |
| 238 Sanderling                 |        |   |   |   |
| 239 Semipalmated Sandpiper     |        |   |   |   |
| 240 Western Sandpiper *        |        |   |   |   |
| 245 Least Sandpiper            |        |   |   |   |
| 246 White-rumped Sandpiper *   |        |   |   |   |
| 247 Baird's Sandpiper          |        |   |   |   |
| 248 Pectoral Sandpiper         |        |   |   |   |
| 249 Sharp-tailed Sandpiper *   |        |   |   |   |
| 252 Dunlin                     |        |   |   |   |
| 253 Curlew Sandpiper *         |        |   |   |   |
| 254 Stilt Sandpiper            |        |   |   |   |
| 255 Buff-breasted Sandpiper    |        |   |   |   |
| 256 Ruff *                     |        |   |   |   |
| 257 Short-billed Dowitcher *   |        |   |   |   |
| 258 Long-billed Dowitcher      |        |   |   |   |
| 259 Common Snipe               |        |   |   |   |
| 261 Wilson's Phalarope         |        |   |   |   |
| 262 Red-necked Phalarope       |        |   |   |   |
| 263 Red Phalarope *            |        |   |   |   |
| 265 Parasitic Jaeger *         |        |   |   |   |
| 266 Long-tailed Jaeger *       |        |   |   |   |
| 270 Franklin's Gull            |        |   |   |   |
| 271 Little Gull *              |        |   |   |   |
| 273 Bonaparte's Gull           |        |   |   |   |
| 275 Mew Gull *                 |        |   |   |   |
| 276 Ring-billed Gull           |        |   |   |   |
| 277 California Gull            |        |   |   |   |
| 278 Herring Gull               |        |   |   |   |
| 279 Thayer's Gull *            |        |   |   |   |
| 280 Iceland Gull *             |        |   |   |   |
| 281 Lesser Black-backed Gull * |        |   |   |   |
| 285 Glaucous-winged Gull *     |        |   |   |   |
| 286 Glaucous Gull *            |        |   |   |   |
| 287 Great Black-backed Gull *  |        |   |   |   |
| 288 Black-legged Kittiwake *   |        |   |   |   |
| 291 Sabine's Gull *            |        |   |   |   |
| 294 Caspian Tern *             |        |   |   |   |
| 299 Common Tern                |        |   |   |   |
| 300 Arctic Tern *              |        |   |   |   |
| 302 Forster's Tern             |        |   |   |   |
| 307 Black Tern                 |        |   |   |   |
| 321 Ancient Murrelet *         |        |   |   |   |
| 331 Rock Dove                  |        |   |   |   |
| 334 Band-tailed Pigeon *       |        |   |   |   |
| 339 Mourning Dove              |        |   |   |   |
| 346 Black-billed Cuckoo        |        |   |   |   |
| 347 Yellow-billed Cuckoo *     |        |   |   |   |
| 357 Great Horned Owl           |        |   |   |   |
| 358 Snowy Owl                  |        |   |   |   |
| 359 Northern Hawk Owl          |        |   |   |   |
| 360 Northern Pygmy Owl         |        |   |   |   |
| 363 Burrowing Owl *            |        |   |   |   |
| 365 Barred Owl                 |        |   |   |   |

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|     | Column                        | 1  | 2   | 3   |
|-----|-------------------------------|----|-----|-----|
| 366 | Great Gray Owl                |    |     |     |
| 367 | Long-eared Owl                |    |     |     |
| 368 | Short-eared Owl               |    |     |     |
| 369 | Boreal Owl                    |    |     |     |
| 370 | Northern Saw-whet Owl         |    |     |     |
| 372 | Common Nighthawk              |    |     |     |
| 375 | Common Poorwill *             |    |     |     |
| 379 | Black Swift                   |    |     |     |
| 381 | Vaux's Swift *                |    |     |     |
| 391 | Ruby-throated Hummingbird     |    |     |     |
| 392 | Black-chinned Hummingbird *   |    |     |     |
| 393 | Anna's Hummingbird *          |    |     |     |
| 395 | Calliope Hummingbird          |    |     |     |
| 397 | Rufous Hummingbird            |    |     |     |
| 401 | Belted Kingfisher             |    |     |     |
| 403 | Lewis' Woodpecker *           |    |     |     |
| 404 | Red-headed Woodpecker         |    |     |     |
| 409 | Yellow-bellied Sapsucker      |    | 1   |     |
| 412 | Red-naped Sapsucker           | 18 |     | NC  |
| 414 | Downy Woodpecker              |    | 1   |     |
| 415 | Hairy Woodpecker              |    |     |     |
| 419 | Three-toed Woodpecker         |    |     |     |
| 420 | Black-backed Woodpecker       |    |     |     |
| 421 | Northern Flicker              | 2  |     | 1   |
| 422 | Pileated Woodpecker           | 1  | 1   |     |
| 425 | Olive-sided Flycatcher        |    |     |     |
| 427 | Western Wood-Pewee            | 7  | 6   | 5   |
| 429 | Yellow-bellied Flycatcher *   |    |     |     |
| 431 | Alder Flycatcher              | 1  |     |     |
| 432 | Willow Flycatcher             |    |     |     |
| 433 | Least Flycatcher              | 27 | 12  | 5   |
| 434 | Hammond's Flycatcher          |    |     |     |
| 435 | Dusky Flycatcher              |    |     |     |
| 437 | Cordilleran Flycatcher        |    |     |     |
| 440 | Eastern Phoebe                |    |     |     |
| 441 | Say's Phoebe                  |    |     |     |
| 445 | Great Crested Flycatcher *    |    |     |     |
| 453 | Western Kingbird              |    |     |     |
| 454 | Eastern Kingbird              | 5  |     |     |
| 460 | Horned Lark                   |    |     |     |
| 461 | Purple Martin                 |    |     |     |
| 462 | Tree Swallow                  | 75 | 16  | 30  |
| 463 | Violet-green Swallow          |    |     |     |
| 465 | Northern Rough-winged Swallow |    |     |     |
| 466 | Bank Swallow                  |    |     |     |
| 467 | Cliff Swallow                 | 1  | 2   |     |
| 469 | Barn Swallow                  |    |     |     |
| 470 | Gray Jay                      |    |     |     |
| 471 | Steller's Jay                 |    |     |     |
| 472 | Blue Jay                      |    |     |     |
| 478 | Clark's Nutcracker            |    |     |     |
| 479 | Black-billed Magpie           |    | 1   |     |
| 481 | American Crow                 | 3  |     | 1   |
| 486 | Common Raven                  | 3  | 2   | 4   |
| 487 | Black-capped Chickadee        | 3  | 6   | 10  |
| 490 | Mountain Chickadee            |    |     |     |
| 492 | Boreal Chickadee              |    |     |     |
| 493 | Chestnut-backed Chickadee *   |    |     |     |
| 499 | Red-breasted Nuthatch         | 2  |     |     |
| 500 | White-breasted Nuthatch       |    |     |     |
| 503 | Brown Creeper                 |    |     |     |
| 506 | Rock Wren                     |    |     |     |
| 510 | House Wren                    | 25 | 20  | 14  |
| 511 | Winter Wren                   |    |     |     |
| 512 | Sedge Wren *                  |    |     |     |
| 513 | Marsh Wren                    |    |     |     |
| 514 | American Dipper               |    |     |     |
| 516 | Golden-crowned Kinglet        |    |     |     |
| 517 | Ruby-crowned Kinglet          | 24 |     |     |
| 525 | Eastern Bluebird *            |    |     |     |
| 526 | Western Bluebird *            |    |     |     |
| 527 | Mountain Bluebird             |    | 14  | 3/2 |
| 528 | Townsend's Solitaire          |    |     | 10  |
| 529 | Veery                         |    |     |     |
| 530 | Gray-cheeked Thrush *         |    |     |     |
| 531 | Swainson's Thrush             | 3  |     | 2   |
| 532 | Hermit Thrush                 |    |     |     |
| 539 | American Robin                | 5  | 8   | 8   |
| 540 | Varied Thrush                 |    |     |     |
| 542 | Gray Catbird                  |    |     |     |
| 543 | Northern Mockingbird *        |    |     |     |
| 544 | Sage Thrasher *               |    |     |     |
| 545 | Brown Thrasher                |    |     |     |
| 558 | American Pipit                |    |     |     |
| 559 | Sprague's Pipit               |    |     |     |
| 560 | Bohemian Waxwing              |    |     |     |
| 561 | Cedar Waxwing                 | 1  | 2/2 | NC  |

|     | Column                        | 1  | 2    | 3  |
|-----|-------------------------------|----|------|----|
| 563 | Northern Shrike               |    |      |    |
| 564 | Loggerhead Shrike *           |    |      |    |
| 565 | European Starling             | 4  | 70-8 |    |
| 571 | Solitary Vireo                |    |      | 1  |
| 574 | Warbling Vireo                | 1  |      | 2  |
| 575 | Philadelphia Vireo *          |    | 2    |    |
| 576 | Red-eyed Vireo                |    |      | 2  |
| 581 | Tennessee Warbler             |    | 4    |    |
| 582 | Orange-crowned Warbler        |    |      |    |
| 583 | Nashville Warbler *           |    |      |    |
| 589 | Yellow Warbler                | 4  |      | 2  |
| 590 | Chestnut-sided Warbler *      |    |      |    |
| 591 | Magnolia Warbler              |    |      |    |
| 592 | Cape May Warbler              |    |      |    |
| 593 | Black-throated Blue Warbler * |    |      |    |
| 594 | Yellow-rumped Warbler         |    |      |    |
| 595 | Black-throated Gray Warbler * |    |      |    |
| 596 | Townsend's Warbler            |    |      |    |
| 598 | Black-throated Green Warbler  |    |      |    |
| 600 | Blackburnian Warbler *        |    |      |    |
| 603 | Pine Warbler *                |    |      |    |
| 606 | Palm Warbler                  |    |      |    |
| 607 | Bay-breasted Warbler *        |    |      |    |
| 608 | Blackpoll Warbler             |    |      |    |
| 610 | Black-and-white Warbler       |    |      |    |
| 611 | American Redstart             |    |      |    |
| 615 | Ovenbird                      |    |      |    |
| 616 | Northern Waterthrush          |    |      |    |
| 619 | Connecticut Warbler           |    |      |    |
| 620 | Mourning Warbler              |    |      |    |
| 621 | MacGillivray's Warbler        |    |      |    |
| 622 | Common Yellowthroat           |    |      |    |
| 624 | Wilson's Warbler              |    |      |    |
| 625 | Canada Warbler                |    |      |    |
| 629 | Yellow-breasted Chat          |    |      |    |
| 635 | Western Tanager               |    |      |    |
| 638 | Rose-breasted Grosbeak        |    |      |    |
| 639 | Black-headed Grosbeak         |    |      |    |
| 641 | Lazuli Bunting                |    |      |    |
| 642 | Indigo Bunting *              |    |      |    |
| 648 | Rufous-sided Towhee           |    |      |    |
| 657 | American Tree Sparrow         |    |      |    |
| 658 | Chipping Sparrow              | 22 | 5    | 2  |
| 659 | Clay-colored Sparrow          | 10 | 15   | 30 |
| 660 | Brewer's Sparrow              |    |      |    |
| 663 | Vesper Sparrow                | 2  |      |    |
| 664 | Lark Sparrow                  |    |      |    |
| 668 | Lark Bunting                  |    |      |    |
| 669 | Savannah Sparrow              | 2  | 5    | 9  |
| 670 | Baird's Sparrow *             |    |      |    |
| 671 | Grasshopper Sparrow           |    |      |    |
| 673 | LeConte's Sparrow             |    |      |    |
| 674 | Sharp-tailed Sparrow *        |    |      |    |
| 676 | Fox Sparrow                   |    |      |    |
| 677 | Song Sparrow                  | 1  |      | 1  |
| 678 | Lincoln's Sparrow             | 10 |      | 1  |
| 679 | Swamp Sparrow *               |    |      |    |
| 680 | White-throated Sparrow        | 2  | 3    | 2  |
| 681 | Golden-crowned Sparrow *      |    |      |    |
| 682 | White-crowned Sparrow         |    |      |    |
| 683 | Harris' Sparrow               |    |      |    |
| 684 | Dark-eyed Junco               | 1  |      |    |
| 686 | McCown's Longspur             |    |      |    |
| 687 | Lapland Longspur              |    |      |    |
| 688 | Smith's Longspur *            |    |      |    |
| 689 | Chestnut-collared Longspur    |    |      |    |
| 691 | Snow Bunting                  |    |      |    |
| 693 | Baboblink                     |    |      |    |
| 694 | Red-winged Blackbird          | 6  |      |    |
| 697 | Western Meadowlark            |    |      |    |
| 698 | Yellow-headed Blackbird       |    |      |    |
| 699 | Rusty Blackbird               |    |      |    |
| 700 | Brewer's Blackbird            |    |      |    |
| 703 | Common Grackle                |    |      |    |
| 705 | Brown-headed Cowbird          | NC | NC   |    |
| 712 | Northern Oriole               | 9  | 2    |    |
| 715 | Rosy Finch                    |    |      |    |
| 716 | Pine Grosbeak                 |    |      |    |
| 718 | Purple Finch                  |    |      |    |
| 719 | Cassin's Finch *              |    |      |    |
| 720 | House Finch *                 |    |      |    |
| 721 | Red Crossbill                 |    |      |    |
| 722 | White-winged Crossbill        |    |      |    |
| 723 | Common Redpoll                |    |      |    |
| 724 | Hoary Redpoll *               |    |      |    |
| 725 | Pine Siskin                   | 10 |      |    |
| 728 | American Goldfinch            | 15 |      | 30 |
| 730 | Evening Grosbeak              |    |      |    |
| 732 | House Sparrow                 |    |      |    |

SUBMITTER:

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

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 1 D out of nest & flew away  
Col 2 D in alfalfa field  
Col 3 D carrying food

50040

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED June 24/98  
PROOFED June 27/98

| COLUMN 1                                          | COLUMN 2                                          | COLUMN 3                                          |
|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|
| 3 DAY/ 7 MO/ 96 YR                                | 10 DAY/ 7 MO/ 96 YR                               | 17 DAY/ 7 MO/ 96 YR                               |
| Time Span 0930 to 1500                            | Time Span 0930 to 1630                            | Time Span 0930 to 1500                            |
| Location A/S Grass Conservation Area, Aspen Trail | Location A/S Grass Conservation Area, Aspen Trail | Location A/S Grass Conservation Area, Aspen Trail |
| UTM                                               | UTM                                               | UTM                                               |
| Nearest Town Calgary                              | Nearest Town Calgary                              | Nearest Town Calgary                              |
| Observer(s) O Drappo<br>J Jamison                 | Observer(s) O Drappo<br>J Jamison                 | Observer(s) O Drappo<br>J Jamison                 |

|                                 | Column | 1 | 2 | 3 |                                | Column | 1 | 2 | 3 |
|---------------------------------|--------|---|---|---|--------------------------------|--------|---|---|---|
| 001 Red-throated Loon *         |        |   |   |   | 182 Yellow Rail *              |        |   |   |   |
| 002 Pacific Loon *              |        |   |   |   | 186 Virginia Rail *            |        |   |   |   |
| 003 Common Loon                 |        |   |   |   | 187 Sora                       |        |   |   |   |
| 004 Yellow-billed Loon *        |        |   |   |   | 190 American Coot              |        |   |   |   |
| 006 Pied-billed Grebe           |        |   |   |   | 193 Sandhill Crane             |        |   |   |   |
| 007 Horned Grebe                |        |   |   |   | 194 Whooping Crane *           |        |   |   |   |
| 008 Red-necked Grebe            |        |   |   |   | 196 Black-bellied Plover       |        |   |   |   |
| 009 Eared Grebe                 |        |   |   |   | 197 Lesser Golden-Plover       |        |   |   |   |
| 010 Western Grebe               |        |   |   |   | 202 Semipalmated Plover        |        |   |   |   |
| 011 Clark's Grebe *             |        |   |   |   | 203 Piping Plover *            |        |   |   |   |
| 043 American White Pelican      |        |   |   |   | 204 Killdeer                   |        |   |   |   |
| 046 Double-crested Cormorant    |        |   |   |   | 205 Mountain Plover *          |        |   |   |   |
| 053 American Bittern            |        |   |   |   | 209 Black-necked Stilt *       |        |   |   |   |
| 055 Great Blue Heron            |        |   |   |   | 210 American Avocet            |        |   |   |   |
| 056 Great Egret *               |        |   |   |   | 213 Greater Yellowlegs         |        |   |   |   |
| 057 Snowy Egret *               |        |   |   |   | 214 Lesser Yellowlegs          |        |   |   |   |
| 061 Cattle Egret *              |        |   |   |   | 217 Solitary Sandpiper         |        |   |   |   |
| 063 Black-crowned Night-Heron   |        |   |   |   | 218 Willet                     |        |   |   |   |
| 067 White-faced Ibis            |        |   |   |   | 219 Wandering Tattler *        |        |   |   |   |
| 073 Tundra Swan                 |        |   |   |   | 222 Spotted Sandpiper          |        |   |   |   |
| 075 Trumpeter Swan *            |        |   |   |   | 224 Upland Sandpiper           |        |   |   |   |
| 078 Greater White-fronted Goose |        |   |   |   | 226 Whimbrel                   |        |   |   |   |
| 079 Snow Goose                  |        |   |   |   | 229 Long-billed Curlew         |        |   |   |   |
| 080 Ross' Goose *               |        |   |   |   | 231 Hudsonian Godwit *         |        |   |   |   |
| 082 Brant *                     |        |   |   |   | 233 Marbled Godwit             |        |   |   |   |
| 084 Canada Goose                |        |   |   |   | 234 Ruddy Turnstone            |        |   |   |   |
| 085 Wood Duck                   |        |   |   |   | 236 Surfbird *                 |        |   |   |   |
| 086 Green-winged Teal           |        |   |   |   | 237 Red Knot                   |        |   |   |   |
| 088 American Black Duck *       |        |   |   |   | 238 Sanderling                 |        |   |   |   |
| 090 Mallard                     |        |   |   |   | 239 Semipalmated Sandpiper     |        |   |   |   |
| 092 Northern Pintail            |        |   |   |   | 240 Western Sandpiper *        |        |   |   |   |
| 094 Blue-winged Teal            |        |   |   |   | 245 Least Sandpiper            |        |   |   |   |
| 095 Cinnamon Teal               |        |   |   |   | 246 White-rumped Sandpiper *   |        |   |   |   |
| 096 Northern Shoveler           |        |   |   |   | 247 Baird's Sandpiper          |        |   |   |   |
| 097 Gadwall                     |        |   |   |   | 248 Pectoral Sandpiper         |        |   |   |   |
| 098 Eurasian Wigeon *           |        |   |   |   | 249 Sharp-tailed Sandpiper *   |        |   |   |   |
| 099 American Wigeon             |        |   |   |   | 252 Dunlin                     |        |   |   |   |
| 101 Canvasback                  |        |   |   |   | 253 Curlew Sandpiper *         |        |   |   |   |
| 102 Redhead                     |        |   |   |   | 254 Stilt Sandpiper            |        |   |   |   |
| 103 Ring-necked Duck            |        |   |   |   | 255 Buff-breasted Sandpiper    |        |   |   |   |
| 105 Greater Scaup *             |        |   |   |   | 256 Ruff *                     |        |   |   |   |
| 106 Lesser Scaup                |        |   |   |   | 257 Short-billed Dowitcher *   |        |   |   |   |
| 111 Harlequin Duck              |        |   |   |   | 258 Long-billed Dowitcher      |        |   |   |   |
| 112 Oldsquaw                    |        |   |   |   | 259 Common Snipe               |        |   |   |   |
| 113 Black Scoter *              |        |   |   |   | 261 Wilson's Phalarope         |        |   |   |   |
| 114 Surf Scoter                 |        |   |   |   | 262 Red-necked Phalarope       |        |   |   |   |
| 115 White-winged Scoter         |        |   |   |   | 263 Red Phalarope *            |        |   |   |   |
| 116 Common Goldeneye            |        |   |   |   | 265 Parasitic Jaeger *         |        |   |   |   |
| 117 Barrow's Goldeneye          |        |   |   |   | 266 Long-tailed Jaeger *       |        |   |   |   |
| 118 Bufflehead                  |        |   |   |   | 270 Franklin's Gull            |        |   |   |   |
| 120 Hooded Merganser            |        |   |   |   | 271 Little Gull *              |        |   |   |   |
| 121 Common Merganser            |        |   |   |   | 273 Bonaparte's Gull           |        |   |   |   |
| 122 Red-breasted Merganser      |        |   |   |   | 275 Mew Gull *                 |        |   |   |   |
| 123 Ruddy Duck                  |        |   |   |   | 276 Ring-billed Gull           |        |   |   |   |
| 126 Turkey Vulture              |        |   |   |   | 277 California Gull            |        |   |   |   |
| 128 Osprey                      |        |   |   |   | 278 Herring Gull               |        |   |   |   |
| 134 Bald Eagle                  |        |   |   |   | 279 Thayer's Gull *            |        |   |   |   |
| 136 Northern Harrier            |        |   |   |   | 280 Iceland Gull *             |        |   |   |   |
| 137 Sharp-shinned Hawk          |        |   |   |   | 281 Lesser Black-backed Gull * |        |   |   |   |
| 138 Cooper's Hawk *             |        |   |   |   | 285 Glaucous-winged Gull *     |        |   |   |   |
| 139 Northern Goshawk            |        |   |   |   | 286 Glaucous Gull *            |        |   |   |   |
| 144 Broad-winged Hawk           |        |   |   |   | 287 Great Black-backed Gull *  |        |   |   |   |
| 146 Swainson's Hawk             |        |   |   |   | 288 Black-legged Kittiwake *   |        |   |   |   |
| 149 Red-tailed Hawk             |        |   |   |   | 291 Sabine's Gull *            |        |   |   |   |
| 150 Ferruginous Hawk *          |        |   |   |   | 294 Caspian Tern *             |        |   |   |   |
| 151 Rough-legged Hawk           |        |   |   |   | 299 Common Tern                |        |   |   |   |
| 152 Golden Eagle                |        |   |   |   | 300 Arctic Tern *              |        |   |   |   |
| 154 American Kestrel            |        |   |   |   | 302 Forster's Tern             |        |   |   |   |
| 155 Merlin                      |        |   |   |   | 307 Black Tern                 |        |   |   |   |
| 157 Peregrine Falcon *          |        |   |   |   | 321 Ancient Murrelet *         |        |   |   |   |
| 158 Gyrfalcon                   |        |   |   |   | 331 Rock Dove                  |        |   |   |   |
| 159 Prairie Falcon              |        |   |   |   | 334 Band-tailed Pigeon *       |        |   |   |   |
| 161 Gray Partridge              |        |   |   |   | 339 Mourning Dove              |        |   |   |   |
| 164 Ring-necked Pheasant        |        |   |   |   | 346 Black-billed Cuckoo        |        |   |   |   |
| 165 Spruce Grouse               |        |   |   |   | 347 Yellow-billed Cuckoo *     |        |   |   |   |
| 166 Blue Grouse                 |        |   |   |   | 357 Great Horned Owl           |        |   |   |   |
| 167 Willow Ptarmigan            |        |   |   |   | 358 Snowy Owl                  |        |   |   |   |
| 169 White-tailed Ptarmigan      |        |   |   |   | 359 Northern Hawk Owl          |        |   |   |   |
| 170 Ruffed Grouse               |        |   |   |   | 360 Northern Pygmy-Owl         |        |   |   |   |
| 171 Sage Grouse                 |        |   |   |   | 363 Burrowing Owl *            |        |   |   |   |
| 174 Sharp-tailed Grouse         |        |   |   |   | 365 Barred Owl                 |        |   |   |   |
| 175 Wild Turkey                 |        |   |   |   |                                |        |   |   |   |

|     | Column                        | 1  | 2  | 3   |
|-----|-------------------------------|----|----|-----|
| 366 | Great Gray Owl                |    |    |     |
| 367 | Long-eared Owl                |    |    |     |
| 368 | Short-eared Owl               |    |    |     |
| 369 | Boreal Owl                    |    |    |     |
| 370 | Northern Saw-whet Owl         |    |    |     |
| 372 | Common Nighthawk              |    |    |     |
| 375 | Common Poorwill *             |    |    |     |
| 379 | Black Swift                   |    |    |     |
| 381 | Vaux's Swift *                |    |    |     |
| 391 | Ruby-throated Hummingbird     |    |    |     |
| 392 | Black-chinned Hummingbird *   |    |    |     |
| 393 | Anna's Hummingbird *          |    |    |     |
| 395 | Calliope Hummingbird          |    |    |     |
| 397 | Rufous Hummingbird            |    |    |     |
| 401 | Belted Kingfisher             |    |    |     |
| 403 | Lewis' Woodpecker *           |    |    |     |
| 404 | Red-headed Woodpecker         |    |    |     |
| 409 | Yellow-bellied Sapsucker      |    |    |     |
| 412 | Red-naped Sapsucker           |    |    |     |
| 414 | Downy Woodpecker              |    |    |     |
| 415 | Hairy Woodpecker              |    |    |     |
| 419 | Three-toed Woodpecker         |    |    |     |
| 420 | Black-backed Woodpecker       |    |    |     |
| 421 | Northern Flicker              |    |    |     |
| 422 | Pileated Woodpecker           |    |    |     |
| 425 | Olive-sided Flycatcher        |    |    |     |
| 427 | Western Wood-Pewee            | 6  | 2  | 1   |
| 429 | Yellow-bellied Flycatcher *   |    |    |     |
| 431 | Alder Flycatcher              |    |    |     |
| 432 | Willow Flycatcher             |    |    |     |
| 433 | Least Flycatcher              | 22 | 2  | 2   |
| 434 | Hammond's Flycatcher          |    |    |     |
| 435 | Dusky Flycatcher              |    |    |     |
| 437 | Cordilleran Flycatcher        |    |    |     |
| 440 | Eastern Phoebe                |    |    |     |
| 441 | Say's Phoebe                  |    |    |     |
| 445 | Great Crested Flycatcher *    |    |    |     |
| 453 | Western Kingbird              |    |    |     |
| 454 | Eastern Kingbird              |    |    | 2 0 |
| 460 | Horned Lark                   |    |    |     |
| 461 | Purple Martin                 |    |    |     |
| 462 | Tree Swallow                  | 20 | 20 | 3   |
| 463 | Violet-green Swallow          |    |    |     |
| 465 | Northern Rough-winged Swallow |    |    |     |
| 466 | Bank Swallow                  |    |    |     |
| 467 | Cliff Swallow                 |    |    |     |
| 469 | Barn Swallow                  |    | 1  | 2   |
| 470 | Gray Jay                      |    |    |     |
| 471 | Stellar's Jay                 |    |    |     |
| 472 | Blue Jay                      |    |    |     |
| 478 | Clark's Nutcracker            |    |    |     |
| 479 | Black-billed Magpie           |    |    |     |
| 481 | American Crow                 |    |    | 3   |
| 486 | Common Raven                  |    | 2  | 2 7 |
| 487 | Black-capped Chickadee        | 5  | 6  |     |
| 490 | Mountain Chickadee            |    |    |     |
| 492 | Boreal Chickadee              |    |    |     |
| 493 | Chestnut-backed Chickadee *   |    |    |     |
| 499 | Red-breasted Nuthatch         |    |    | 1   |
| 500 | White-breasted Nuthatch       |    |    |     |
| 503 | Brown Creeper                 |    |    |     |
| 506 | Rock Wren                     |    |    |     |
| 510 | House Wren                    | 26 | 30 | 6   |
| 511 | Winter Wren                   |    |    |     |
| 512 | Sedge Wren *                  |    |    |     |
| 513 | Marsh Wren                    |    |    |     |
| 514 | American Dipper               |    |    |     |
| 516 | Golden-crowned Kinglet        |    |    |     |
| 517 | Ruby-crowned Kinglet          |    | 2  |     |
| 525 | Eastern Bluebird *            |    |    |     |
| 526 | Western Bluebird *            |    |    |     |
| 527 | Mountain Bluebird             | 4  |    |     |
| 528 | Townsend's Solitaire          |    |    |     |
| 529 | Veery                         |    |    |     |
| 530 | Gray-cheeked Thrush *         |    |    |     |
| 531 | Swainson's Thrush             |    | 4  | 4   |
| 532 | Hermit Thrush                 |    |    |     |
| 539 | American Robin                | 4  | 1  | 2   |
| 540 | Varied Thrush                 |    |    |     |
| 542 | Gray Catbird                  |    |    |     |
| 543 | Northern Mockingbird *        |    |    |     |
| 544 | Sage Thrasher *               |    |    |     |
| 545 | Brown Thrasher                |    |    |     |
| 558 | American Pipit                |    |    |     |
| 559 | Sprague's Pipit               |    |    |     |
| 560 | Bohemian Waxwing              |    |    |     |
| 561 | Cedar Waxwing                 | 1  | 4  | 1   |

|     | Column                        | 1  | 2  | 3  |
|-----|-------------------------------|----|----|----|
| 563 | Northern Shrike               |    |    |    |
| 564 | Loggerhead Shrike *           |    |    |    |
| 565 | European Starling             | 2  |    |    |
| 571 | Solitary Vireo                |    |    |    |
| 574 | Warbling Vireo                | 1  |    |    |
| 575 | Philadelphia Vireo *          |    |    |    |
| 576 | Red-eyed Vireo                | 5  | 5  |    |
| 581 | Tennessee Warbler             |    |    |    |
| 582 | Orange-crowned Warbler        |    |    |    |
| 583 | Nashville Warbler *           |    |    |    |
| 589 | Yellow Warbler                |    | 4  | 1  |
| 590 | Chestnut-sided Warbler *      |    |    |    |
| 591 | Magnolia Warbler              |    |    |    |
| 592 | Cape May Warbler              |    |    |    |
| 593 | Black-throated Blue Warbler * |    |    |    |
| 594 | Yellow-rumped Warbler         |    |    |    |
| 595 | Black-throated Gray Warbler * |    |    |    |
| 596 | Townsend's Warbler            |    |    |    |
| 598 | Black-throated Green Warbler  |    |    |    |
| 600 | Blackburnian Warbler *        |    |    |    |
| 603 | Pine Warbler *                |    |    |    |
| 606 | Palm Warbler                  |    |    |    |
| 607 | Bay-breasted Warbler *        |    |    |    |
| 608 | Blackpoll Warbler             |    |    |    |
| 610 | Black-and-white Warbler       |    |    |    |
| 611 | American Redstart             |    |    |    |
| 615 | Ovenbird                      |    | 1  |    |
| 616 | Northern Waterthrush          |    |    |    |
| 619 | Connecticut Warbler           |    |    |    |
| 620 | Mourning Warbler              |    |    |    |
| 621 | MacGillivray's Warbler        |    |    |    |
| 622 | Common Yellowthroat           |    |    |    |
| 624 | Wilson's Warbler              |    |    |    |
| 625 | Canada Warbler                |    |    |    |
| 629 | Yellow-breasted Chat          |    |    |    |
| 635 | Western Tanager               |    |    |    |
| 638 | Rose-breasted Grosbeak        |    |    |    |
| 639 | Black-headed Grosbeak         |    |    |    |
| 641 | Lazuli Bunting                |    |    |    |
| 642 | Indigo Bunting *              |    |    |    |
| 648 | Rufous-sided Towhee           |    |    |    |
| 657 | American Tree Sparrow         |    |    |    |
| 658 | Chipping Sparrow              |    |    | 4  |
| 659 | Clay-colored Sparrow          | 15 | 20 | 10 |
| 660 | Brewer's Sparrow              |    |    |    |
| 663 | Vesper Sparrow                |    |    |    |
| 664 | Lark Sparrow                  |    |    |    |
| 668 | Lark Bunting                  |    |    |    |
| 669 | Savannah Sparrow              | 25 | 30 | 10 |
| 670 | Baird's Sparrow *             |    |    |    |
| 671 | Grasshopper Sparrow           |    |    |    |
| 673 | LeConte's Sparrow             |    | 2  |    |
| 674 | Sharp-tailed Sparrow *        |    |    |    |
| 676 | Fox Sparrow                   |    |    |    |
| 677 | Song Sparrow                  | 1  |    |    |
| 678 | Lincoln's Sparrow             |    | 1  | 5  |
| 679 | Swamp Sparrow *               |    |    |    |
| 680 | White-throated Sparrow        | 50 | 2  | 4  |
| 681 | Golden-crowned Sparrow *      |    |    |    |
| 682 | White-crowned Sparrow         |    |    |    |
| 683 | Harris' Sparrow               |    |    |    |
| 684 | Dark-eyed Junco               |    |    |    |
| 686 | McCown's Longspur             |    |    |    |
| 687 | Lapland Longspur              |    |    |    |
| 688 | Smith's Longspur *            |    |    |    |
| 689 | Chestnut-collared Longspur    |    |    |    |
| 691 | Snow Bunting                  |    |    |    |
| 693 | Bobolink                      |    |    |    |
| 694 | Red-winged Blackbird          |    |    |    |
| 697 | Western Meadowlark            |    |    |    |
| 698 | Yellow-headed Blackbird       |    |    |    |
| 699 | Rusty Blackbird               |    |    |    |
| 700 | Brewer's Blackbird            |    |    |    |
| 703 | Common Grackle                |    |    |    |
| 705 | Brown-headed Cowbird          |    |    |    |
| 712 | Northern Oriole               |    | 2  |    |
| 715 | Rosy Finch                    |    |    |    |
| 716 | Pine Grosbeak                 |    |    |    |
| 718 | Purple Finch                  |    |    |    |
| 719 | Cassin's Finch *              |    |    |    |
| 720 | House Finch *                 |    |    |    |
| 721 | Red Crossbill                 |    |    |    |
| 722 | White-winged Crossbill        |    |    |    |
| 723 | Common Redpoll                |    |    |    |
| 724 | Hoary Redpoll *               |    |    |    |
| 725 | Pine Siskin                   |    | 10 | 20 |
| 728 | American Goldfinch            | 10 | 25 | 20 |
| 730 | Evening Grosbeak              |    |    |    |
| 732 | House Sparrow                 |    |    |    |

SUBMITTER:

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

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Col 10 incl 1 juv  
Col 30 Chasing raven



C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED June 24/98 Jm  
PROOFED June 30/98 Jm

| COLUMN 1                                                       | COLUMN 2                                                         | COLUMN 3                                                         |
|----------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|
| 24 DAY/ 7 MO/ 96 YR                                            | 31 DAY/ 7 MO/ 96 YR                                              | 7 DAY/ 8 MO/ 96 YR                                               |
| Time Span to                                                   | Time Span 0945 to 1530                                           | Time Span 0900 to 1630                                           |
| Location FIS Cross Conservation Area, SW corner to Stuart Barn | Location FIS Cross Conservation Area, SE corner of original area | Location FIS Cross Conservation Area, SE corner of original area |
| UTM                                                            | UTM                                                              | UTM                                                              |
| Nearest Town Calgary                                           | Nearest Town Calgary                                             | Nearest Town Calgary                                             |
| Observer(s) J. Jamieson<br>O. Drappo                           | Observer(s) J. Jamieson<br>O. Drappo                             | Observer(s) J. Jamieson<br>O. Drappo                             |

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

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



|     | Column                              | 1          | 2           | 3         |
|-----|-------------------------------------|------------|-------------|-----------|
| 366 | Great Gray Owl                      |            |             |           |
| 367 | Long-eared Owl                      |            |             |           |
| 368 | Short-eared Owl                     |            |             |           |
| 369 | Boreal Owl                          |            |             |           |
| 370 | Northern Saw-whet Owl               |            |             |           |
| 372 | Common Nighthawk                    |            |             |           |
| 375 | Common Poorwill *                   |            |             |           |
| 379 | Black Swift                         |            |             |           |
| 381 | Vaux's Swift *                      |            |             |           |
| 391 | Ruby-throated Hummingbird           |            |             |           |
| 392 | Black-chinned Hummingbird *         |            |             |           |
| 393 | Anna's Hummingbird *                |            |             |           |
| 395 | Calliope Hummingbird                |            |             |           |
| 397 | Rufous Hummingbird                  |            |             |           |
| 401 | Belted Kingfisher                   |            |             |           |
| 403 | Lewis' Woodpecker *                 |            |             |           |
| 404 | Red-headed Woodpecker               |            |             |           |
| 409 | Yellow-bellied Sapsucker <i>Syp</i> |            | <i>4juv</i> |           |
| 412 | Red-naped Sapsucker                 |            |             |           |
| 414 | Downy Woodpecker                    |            |             |           |
| 415 | Hairy Woodpecker                    | <i>1</i>   |             |           |
| 419 | Three-toed Woodpecker               |            |             |           |
| 420 | Black-backed Woodpecker             |            |             |           |
| 421 | Northern Flicker                    | <i>1</i>   | <i>245h</i> | <i>1</i>  |
| 422 | Pileated Woodpecker                 |            |             |           |
| 425 | Olive-sided Flycatcher              |            |             |           |
| 427 | Western Wood-Pewee                  |            | <i>4-5</i>  | <i>8</i>  |
| 429 | Yellow-bellied Flycatcher *         |            |             |           |
| 431 | Alder Flycatcher                    |            |             |           |
| 432 | Willow Flycatcher                   |            |             |           |
| 433 | Least Flycatcher                    |            | <i>3</i>    | <i>1</i>  |
| 434 | Hammond's Flycatcher                |            |             |           |
| 435 | Dusky Flycatcher                    |            |             |           |
| 437 | Cordilleran Flycatcher              |            |             |           |
| 440 | Eastern Phoebe                      |            |             |           |
| 441 | Say's Phoebe                        |            |             |           |
| 445 | Great Crested Flycatcher *          |            |             |           |
| 453 | Western Kingbird                    |            | <i>3</i>    | <i>4</i>  |
| 454 | Eastern Kingbird                    |            |             |           |
| 460 | Horned Lark                         |            |             |           |
| 461 | Purple Martin                       |            |             |           |
| 462 | Tree Swallow                        | <i>45+</i> | <i>15</i>   | <i>10</i> |
| 463 | Violet-green Swallow                |            |             |           |
| 465 | Northern Rough-winged Swallow       |            |             |           |
| 466 | Bank Swallow                        |            | <i>4</i>    |           |
| 467 | Cliff Swallow                       |            | <i>6</i>    | <i>6</i>  |
| 469 | Barn Swallow                        |            |             |           |
| 470 | Gray Jay                            |            |             |           |
| 471 | Steller's Jay                       |            |             |           |
| 472 | Blue Jay                            | <i>2-3</i> |             |           |
| 478 | Clark's Nutcracker                  |            |             | <i>2</i>  |
| 479 | Black-billed Magpie                 |            |             |           |
| 481 | American Crow                       |            |             | <i>2</i>  |
| 486 | Common Raven                        |            |             |           |
| 487 | Black-capped Chickadee              | <i>9</i>   | <i>4</i>    | <i>12</i> |
| 490 | Mountain Chickadee                  |            |             |           |
| 492 | Boreal Chickadee                    |            |             |           |
| 493 | Chestnut-backed Chickadee *         |            |             |           |
| 499 | Red-breasted Nuthatch               | <i>1</i>   | <i>1</i>    |           |
| 500 | White-breasted Nuthatch             |            |             |           |
| 503 | Brown Creeper                       |            |             |           |
| 506 | Rock Wren                           | <i>8</i>   | <i>19</i>   | <i>15</i> |
| 510 | House Wren                          |            |             |           |
| 511 | Winter Wren                         |            |             |           |
| 512 | Sedge Wren *                        |            |             |           |
| 513 | Marsh Wren                          |            |             |           |
| 514 | American Dipper                     |            |             |           |
| 516 | Golden-crowned Kinglet              |            |             |           |
| 517 | Ruby-crowned Kinglet                |            |             |           |
| 525 | Eastern Bluebird *                  |            |             |           |
| 526 | Western Bluebird *                  |            |             |           |
| 527 | Mountain Bluebird                   |            |             | <i>1M</i> |
| 528 | Townsend's Solitaire                |            |             |           |
| 529 | Veery                               |            |             |           |
| 530 | Gray-cheeked Thrush *               |            |             |           |
| 531 | Swainson's Thrush                   |            |             |           |
| 532 | Hermit Thrush                       |            |             |           |
| 539 | American Robin                      | <i>3</i>   | <i>2</i>    | <i>2</i>  |
| 540 | Varied Thrush                       |            |             |           |
| 542 | Gray Catbird                        |            |             |           |
| 543 | Northern Mockingbird *              |            |             |           |
| 544 | Sage Thrasher *                     |            |             |           |
| 545 | Brown Thrasher                      |            |             |           |
| 558 | American Pipit                      |            |             |           |
| 559 | Sprague's Pipit                     |            |             |           |
| 560 | Bohemian Waxwing                    |            |             |           |
| 561 | Cedar Waxwing                       |            | <i>2</i>    |           |

|     | Column                        | 1          | 2         | 3         |
|-----|-------------------------------|------------|-----------|-----------|
| 563 | Northern Shrike               |            |           |           |
| 564 | Loggerhead Shrike *           |            |           |           |
| 565 | European Starling             |            |           |           |
| 571 | Solitary Vireo                |            |           |           |
| 574 | Warbling Vireo                |            |           |           |
| 575 | Philadelphia Vireo *          |            |           |           |
| 576 | Red-eyed Vireo                |            |           |           |
| 581 | Tennessee Warbler             |            |           |           |
| 582 | Orange-crowned Warbler        |            |           |           |
| 583 | Nashville Warbler *           |            |           |           |
| 589 | Yellow Warbler                | <i>1</i>   |           |           |
| 590 | Chestnut-sided Warbler *      |            |           |           |
| 591 | Magnolia Warbler              |            |           |           |
| 592 | Cape May Warbler              |            |           |           |
| 593 | Black-throated Blue Warbler * |            |           |           |
| 594 | Yellow-rumped Warbler         |            |           |           |
| 595 | Black-throated Gray Warbler * |            |           |           |
| 596 | Townsend's Warbler            |            |           |           |
| 598 | Black-throated Green Warbler  |            |           |           |
| 600 | Blackburnian Warbler *        |            |           |           |
| 603 | Pine Warbler *                |            |           |           |
| 606 | Palm Warbler                  |            |           |           |
| 607 | Bay-breasted Warbler *        |            |           |           |
| 608 | Blackpoll Warbler             |            |           |           |
| 610 | Black-and-white Warbler       |            |           |           |
| 611 | American Redstart             |            |           |           |
| 615 | Ovenbird                      |            |           |           |
| 616 | Northern Waterthrush          |            |           |           |
| 619 | Connecticut Warbler           |            |           |           |
| 620 | Mourning Warbler              |            |           |           |
| 621 | MacGillivray's Warbler        |            |           |           |
| 622 | Common Yellowthroat           |            |           |           |
| 624 | Wilson's Warbler              |            |           |           |
| 625 | Canada Warbler                |            |           |           |
| 629 | Yellow-breasted Chat          |            |           |           |
| 635 | Western Tanager               |            |           |           |
| 638 | Rose-breasted Grosbeak        |            |           |           |
| 639 | Black-headed Grosbeak         |            |           |           |
| 641 | Lazuli Bunting                |            |           |           |
| 642 | Indigo Bunting *              |            |           |           |
| 648 | Rufous-sided Towhee           |            |           |           |
| 657 | American Tree Sparrow         |            |           |           |
| 658 | Chipping Sparrow              | <i>10</i>  |           |           |
| 659 | Clay-colored Sparrow          | <i>8</i>   | <i>1</i>  | <i>1</i>  |
| 660 | Brewer's Sparrow              |            |           |           |
| 663 | Vesper Sparrow                |            |           |           |
| 664 | Lark Sparrow                  |            |           |           |
| 668 | Lark Bunting                  |            |           |           |
| 669 | Savannah Sparrow              | <i>12</i>  | <i>3</i>  |           |
| 670 | Baird's Sparrow *             |            |           |           |
| 671 | Grasshopper Sparrow           |            |           |           |
| 673 | LeConte's Sparrow             |            |           |           |
| 674 | Sharp-tailed Sparrow *        |            |           |           |
| 676 | Fox Sparrow                   |            |           |           |
| 677 | Song Sparrow                  |            |           |           |
| 678 | Lincoln's Sparrow             |            | <i>7</i>  |           |
| 679 | Swamp Sparrow *               |            |           |           |
| 680 | White-throated Sparrow        | <i>1</i>   |           |           |
| 681 | Golden-crowned Sparrow *      |            |           |           |
| 682 | White-crowned Sparrow         |            |           |           |
| 683 | Harris' Sparrow               |            |           |           |
| 684 | Dark-eyed Junco               |            |           |           |
| 686 | McCown's Longspur             |            |           |           |
| 687 | Lapland Longspur              |            |           |           |
| 688 | Smith's Longspur *            |            |           |           |
| 689 | Chestnut-collared Longspur    |            |           |           |
| 691 | Snow Bunting                  |            |           |           |
| 693 | Bobolink                      |            |           |           |
| 694 | Red-winged Blackbird          |            |           |           |
| 697 | Western Meadowlark            |            |           |           |
| 698 | Yellow-headed Blackbird       |            |           |           |
| 699 | Rusty Blackbird               |            |           |           |
| 700 | Brewer's Blackbird            |            |           |           |
| 703 | Common Grackle                |            |           |           |
| 705 | Brown-headed Cowbird          |            |           |           |
| 712 | Northern Oriole               |            |           |           |
| 715 | Rosy Finch                    |            |           |           |
| 716 | Pine Grosbeak                 |            |           |           |
| 718 | Purple Finch                  |            |           |           |
| 719 | Cassin's Finch *              |            |           |           |
| 720 | House Finch *                 |            |           |           |
| 721 | Red Crossbill                 |            |           |           |
| 722 | White-winged Crossbill        |            |           |           |
| 723 | Common Redpoll                |            |           |           |
| 724 | Hoary Redpoll *               |            |           |           |
| 725 | Pine Siskin                   |            | <i>8</i>  |           |
| 728 | American Goldfinch            | <i>7-8</i> | <i>35</i> | <i>20</i> |
| 730 | Evening Grosbeak              |            |           |           |
| 732 | House Sparrow                 |            |           |           |

SUBMITTER:

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

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

7/10/80

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED June 24 1988  
PROCESSED June 30 1988

| COLUMN 1                                                                              | COLUMN 2                           | COLUMN 3                                                                              |
|---------------------------------------------------------------------------------------|------------------------------------|---------------------------------------------------------------------------------------|
| 14 DAY/ 8 MO/ 96 YR                                                                   | 19 DAY/ 9 MO/ 96 YR                | 21 DAY/ 9 MO/ 96 YR                                                                   |
| Time Span 0900 to 1530                                                                | Time Span to                       | Time Span 0900 to 1530                                                                |
| Location A/S Cross Conservation area, SE corner of Original Property, Pine Creek area | Location 54 Malibu Rd. SW          | Location A/S Cross Conservation area, SE corner of Original Property, Pine Creek area |
| UTM                                                                                   | UTM                                | UTM                                                                                   |
| Nearest Town Calgary                                                                  | Nearest Town Calgary               | Nearest Town Calgary                                                                  |
| Observer(s) J. Jamieson<br>O. Droppo                                                  | Observer(s) O. Droppo<br>L. Droppo | Observer(s) P. Stansfield<br>O. Droppo                                                |

| Column                          | 1     | 2    | 3 |
|---------------------------------|-------|------|---|
| 001 Red-throated Loon *         |       |      |   |
| 002 Pacific Loon *              |       |      |   |
| 003 Common Loon                 |       |      |   |
| 004 Yellow-billed Loon *        |       |      |   |
| 006 Pied-billed Grebe           |       |      |   |
| 007 Horned Grebe                |       |      |   |
| 008 Red-necked Grebe            |       |      |   |
| 009 Eared Grebe                 |       |      |   |
| 010 Western Grebe               |       |      |   |
| 011 Clark's Grebe *             |       |      |   |
| 043 American White Pelican      |       |      |   |
| 046 Double-crested Cormorant    |       |      |   |
| 053 American Bittern            |       |      |   |
| 055 Great Blue Heron            |       |      |   |
| 056 Great Egret *               |       |      |   |
| 057 Snowy Egret *               |       |      |   |
| 061 Cattle Egret *              |       |      |   |
| 063 Black-crowned Night-Heron   |       |      |   |
| 067 White-faced Ibis            |       |      |   |
| 073 Tundra Swan                 |       |      |   |
| 075 Trumpeter Swan *            |       |      |   |
| 078 Greater White-fronted Goose |       |      |   |
| 079 Snow Goose                  |       |      |   |
| 080 Ross' Goose *               |       |      |   |
| 082 Brant *                     |       |      |   |
| 084 Canada Goose                |       |      |   |
| 085 Wood Duck                   |       |      |   |
| 086 Green-winged Teal           |       |      |   |
| 088 American Black Duck *       |       |      |   |
| 090 Mallard                     | 3 imm | 5    |   |
| 092 Northern Pintail            | 1A16Y | F18Y |   |
| 094 Blue-winged Teal            |       |      |   |
| 095 Cinnamon Teal               |       |      |   |
| 096 Northern Shoveler           |       |      |   |
| 097 Gadwall                     |       |      |   |
| 098 Eurasian Wigeon *           |       |      |   |
| 099 American Wigeon             |       |      |   |
| 101 Canvasback                  |       |      |   |
| 102 Redhead                     |       |      |   |
| 103 Ring-necked Duck            |       |      |   |
| 105 Greater Scaup *             |       |      |   |
| 106 Lesser Scaup                |       |      |   |
| 111 Harlequin Duck              |       |      |   |
| 112 Oldsquaw                    |       |      |   |
| 113 Black Scoter *              |       |      |   |
| 114 Surf Scoter                 |       |      |   |
| 115 White-winged Scoter         |       |      |   |
| 116 Common Goldeneye            |       |      |   |
| 117 Barrow's Goldeneye          |       |      |   |
| 118 Bufflehead                  |       |      |   |
| 120 Hooded Merganser            |       |      |   |
| 121 Common Merganser            |       |      |   |
| 122 Red-breasted Merganser      |       |      |   |
| 123 Ruddy Duck                  |       |      |   |
| 126 Turkey Vulture              |       |      |   |
| 128 Osprey                      |       |      |   |
| 134 Bald Eagle                  |       |      |   |
| 136 Northern Harrier            |       |      |   |
| 137 Sharp-shinned Hawk          |       |      |   |
| 138 Cooper's Hawk *             |       |      |   |
| 139 Northern Goshawk            |       |      |   |
| 144 Broad-winged Hawk           |       |      |   |
| 146 Swainson's Hawk             |       |      |   |
| 149 Red-tailed Hawk             | 6     | 14   |   |
| 150 Ferruginous Hawk *          |       |      |   |
| 151 Rough-legged Hawk           |       |      |   |
| 152 Golden Eagle                |       |      |   |
| 154 American Kestrel            | 7     |      |   |
| 155 Merlin                      |       |      |   |
| 157 Peregrine Falcon *          |       |      |   |
| 158 Gyrfalcon                   |       |      |   |
| 159 Prairie Falcon              |       |      |   |
| 161 Gray Partridge              |       |      |   |
| 164 Ring-necked Pheasant        |       |      |   |
| 165 Spruce Grouse               |       |      |   |
| 166 Blue Grouse                 |       |      |   |
| 167 Willow Ptarmigan            |       |      |   |
| 169 White-tailed Ptarmigan      |       |      |   |
| 170 Ruffed Grouse               |       |      |   |
| 171 Sage Grouse                 |       |      |   |
| 174 Sharp-tailed Grouse         |       |      |   |
| 175 Wild Turkey                 |       |      |   |

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

|     | Column                        | 1  | 2  | 3  |
|-----|-------------------------------|----|----|----|
| 366 | Great Gray Owl                |    |    |    |
| 367 | Long-eared Owl                |    |    |    |
| 368 | Short-eared Owl               |    |    |    |
| 369 | Boreal Owl                    |    |    |    |
| 370 | Northern Saw-whet Owl         |    |    |    |
| 372 | Common Nighthawk              |    |    |    |
| 375 | Common Poorwill *             |    |    |    |
| 379 | Black Swift                   |    |    |    |
| 381 | Vaux's Swift *                |    |    |    |
| 391 | Ruby-throated Hummingbird     |    |    |    |
| 392 | Black-chinned Hummingbird *   |    |    |    |
| 393 | Anna's Hummingbird *          |    |    |    |
| 395 | Calliope Hummingbird          |    |    |    |
| 397 | Rufous Hummingbird            |    |    |    |
| 401 | Belted Kingfisher             |    |    |    |
| 403 | Lewis' Woodpecker *           |    |    |    |
| 404 | Red-headed Woodpecker         |    |    |    |
| 409 | Yellow-bellied Sapsucker      |    |    |    |
| 412 | Red-naped Sapsucker           |    |    |    |
| 414 | Downy Woodpecker              |    |    |    |
| 415 | Hairy Woodpecker              |    |    |    |
| 419 | Three-toed Woodpecker         |    |    |    |
| 420 | Black-backed Woodpecker       |    |    |    |
| 421 | Northern Flicker              | 2  |    |    |
| 422 | Pileated Woodpecker           |    |    |    |
| 425 | Olive-sided Flycatcher        |    |    |    |
| 427 | Western Wood-Pewee            | 20 |    |    |
| 429 | Yellow-bellied Flycatcher *   |    |    |    |
| 431 | Alder Flycatcher              |    |    |    |
| 432 | Willow Flycatcher             |    |    |    |
| 433 | Least Flycatcher              | 2  | 7  |    |
| 434 | Hammond's Flycatcher          |    |    |    |
| 435 | Dusky Flycatcher              |    |    |    |
| 437 | Cordilleran Flycatcher        |    |    |    |
| 440 | Eastern Phoebe                |    |    |    |
| 441 | Say's Phoebe                  |    |    |    |
| 445 | Great Crested Flycatcher *    |    |    |    |
| 453 | Western Kingbird              |    |    |    |
| 454 | Eastern Kingbird              | 10 | 7  |    |
| 460 | Horned Lark                   |    |    |    |
| 461 | Purple Martin                 |    |    |    |
| 462 | Tree Swallow                  | 25 |    |    |
| 463 | Violet-green Swallow          |    |    |    |
| 465 | Northern Rough-winged Swallow |    |    |    |
| 466 | Bank Swallow                  |    |    |    |
| 467 | Cliff Swallow                 |    |    |    |
| 469 | Barn Swallow                  | 8  | 8  |    |
| 470 | Gray Jay                      |    |    |    |
| 471 | Steller's Jay                 |    |    |    |
| 472 | Blue Jay                      |    | 2  |    |
| 478 | Clark's Nutcracker            |    |    |    |
| 479 | Black-billed Magpie           | 2  | 1  |    |
| 481 | American Crow                 | 2  | 1  |    |
| 486 | Common Raven                  | 2  | 1  |    |
| 487 | Black-capped Chickadee        | 24 | 4  | 10 |
| 490 | Mountain Chickadee            |    |    |    |
| 492 | Boreal Chickadee              |    |    |    |
| 493 | Chestnut-backed Chickadee *   |    |    |    |
| 499 | Red-breasted Nuthatch         |    |    |    |
| 500 | White-breasted Nuthatch       |    |    |    |
| 503 | Brown Creeper                 |    |    |    |
| 506 | Rock Wren                     |    |    |    |
| 510 | House Wren                    | 20 | 5  |    |
| 511 | Winter Wren                   |    |    |    |
| 512 | Sedge Wren *                  |    |    |    |
| 513 | Marsh Wren                    |    |    |    |
| 514 | American Dipper               |    |    |    |
| 516 | Golden-crowned Kinglet        |    |    |    |
| 517 | Ruby-crowned Kinglet          |    |    |    |
| 525 | Eastern Bluebird *            |    |    |    |
| 526 | Western Bluebird *            |    |    |    |
| 527 | Mountain Bluebird             |    | 6  |    |
| 528 | Townsend's Solitaire          |    |    |    |
| 529 | Veery                         |    |    |    |
| 530 | Gray-cheeked Thrush *         |    |    |    |
| 531 | Swainson's Thrush             |    |    |    |
| 532 | Hermit Thrush                 |    |    |    |
| 539 | American Robin                | 4  | 15 |    |
| 540 | Varied Thrush                 |    |    |    |
| 542 | Gray Catbird                  |    |    |    |
| 543 | Northern Mockingbird *        |    |    |    |
| 544 | Sage Thrasher *               |    |    |    |
| 545 | Brown Thrasher                |    |    |    |
| 558 | Sprague's Pipit               |    |    |    |
| 559 | Sprague's Pipit               |    |    |    |
| 560 | Bohemian Waxwing              |    |    |    |
| 561 | Cedar Waxwing                 |    |    | 6  |

|     | Column                        | 1  | 2  | 3 |
|-----|-------------------------------|----|----|---|
| 563 | Northern Shrike               |    |    |   |
| 564 | Loggerhead Shrike *           |    |    |   |
| 565 | European Starling             |    |    |   |
| 571 | Solitary Vireo                |    |    |   |
| 574 | Warbling Vireo                |    |    |   |
| 575 | Philadelphia Vireo *          |    |    |   |
| 576 | Red-eyed Vireo                | 1  |    |   |
| 581 | Tennessee Warbler             |    |    |   |
| 582 | Orange-crowned Warbler        |    |    |   |
| 583 | Nashville Warbler *           |    |    |   |
| 589 | Yellow Warbler                | 2  |    |   |
| 590 | Chestnut-sided Warbler *      |    |    |   |
| 591 | Magnolia Warbler              |    |    |   |
| 592 | Cape May Warbler              |    |    |   |
| 593 | Black-throated Blue Warbler * |    |    |   |
| 594 | Yellow-rumped Warbler         |    |    |   |
| 595 | Black-throated Gray Warbler * |    |    |   |
| 596 | Townsend's Warbler            |    |    |   |
| 598 | Black-throated Green Warbler  |    |    |   |
| 600 | Blackburnian Warbler *        |    |    |   |
| 603 | Pine Warbler *                |    |    |   |
| 606 | Palm Warbler                  |    |    |   |
| 607 | Bay-breasted Warbler *        |    |    |   |
| 608 | Blackpoll Warbler             |    |    |   |
| 610 | Black-and-white Warbler       |    |    |   |
| 611 | American Redstart             |    |    |   |
| 615 | Ovenbird                      |    |    |   |
| 616 | Northern Waterthrush          |    |    |   |
| 619 | Connecticut Warbler           |    |    |   |
| 620 | Mourning Warbler              |    |    |   |
| 621 | MacGillivray's Warbler        |    |    |   |
| 622 | Common Yellowthroat           |    |    |   |
| 624 | Wilson's Warbler              |    |    |   |
| 625 | Canada Warbler                |    |    |   |
| 629 | Yellow-breasted Chat          |    |    |   |
| 635 | Western Tanager               |    |    |   |
| 638 | Rose-breasted Grosbeak        |    |    |   |
| 639 | Black-headed Grosbeak         |    |    |   |
| 641 | Lazuli Bunting                | 5  | 1* |   |
| 642 | Indigo Bunting *              |    |    |   |
| 648 | Rufous-sided Towhee           |    |    |   |
| 657 | American Tree Sparrow         |    |    |   |
| 658 | Chipping Sparrow              |    |    |   |
| 659 | Clay-colored Sparrow          |    |    |   |
| 660 | Brewer's Sparrow              |    |    |   |
| 663 | Vesper Sparrow                | 2  |    |   |
| 664 | Lark Sparrow                  |    |    |   |
| 668 | Lark Bunting                  |    |    |   |
| 669 | Savannah Sparrow              |    |    |   |
| 670 | Baird's Sparrow *             |    |    |   |
| 671 | Grasshopper Sparrow           |    |    |   |
| 673 | LeConte's Sparrow             |    |    |   |
| 674 | Sharp-tailed Sparrow *        |    |    |   |
| 676 | Fox Sparrow                   |    |    |   |
| 677 | Song Sparrow                  |    |    |   |
| 678 | Lincoln's Sparrow             | 6  |    | 4 |
| 679 | Swamp Sparrow *               |    |    |   |
| 680 | White-throated Sparrow        | 6  |    |   |
| 681 | Golden-crowned Sparrow *      |    |    |   |
| 682 | White-crowned Sparrow         |    |    |   |
| 683 | Harris' Sparrow               |    |    |   |
| 684 | Dark-eyed Junco               |    |    |   |
| 686 | McCown's Longspur             |    |    |   |
| 687 | Lapland Longspur              |    |    |   |
| 688 | Smith's Longspur *            |    |    |   |
| 689 | Chestnut-collared Longspur    |    |    |   |
| 691 | Snow Bunting                  |    |    |   |
| 693 | Bobolink                      |    |    |   |
| 694 | Red-winged Blackbird          |    |    |   |
| 697 | Western Meadowlark            |    |    |   |
| 698 | Yellow-headed Blackbird       |    |    |   |
| 699 | Rusty Blackbird               |    |    |   |
| 700 | Brewer's Blackbird            |    |    |   |
| 703 | Common Grackle                |    |    |   |
| 705 | Brown-headed Cowbird          |    |    |   |
| 712 | Northern Oriole               |    |    |   |
| 715 | Rosy Finch                    |    |    |   |
| 716 | Pine Grosbeak                 |    |    |   |
| 718 | Purple Finch                  |    |    |   |
| 719 | Cassin's Finch *              |    |    |   |
| 720 | House Finch *                 |    |    |   |
| 721 | Red Crossbill                 |    |    |   |
| 722 | White-winged Crossbill        |    |    |   |
| 723 | Common Redpoll                |    |    |   |
| 724 | Hoary Redpoll *               |    |    |   |
| 725 | Pine Siskin                   |    |    |   |
| 728 | American Goldfinch            | 30 |    | 4 |
| 730 | Evening Grosbeak              |    |    |   |
| 732 | House Sparrow                 |    | 25 |   |

SUBMITTER: C. Droppo  
ADDRESS: 54 Malibore Rd. SW. Calgary. T2V 1W8  
PHONE: 1-403-255-8922

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

NOTES SECTION: (attach separate sheet if needed).

Col 2 \* Lazuli Bunting For imm; feeding on ground under bath  
with House Sparrows

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED June 24/98  
PROCEED June 30/98

| COLUMN 1                                                     | COLUMN 2                            | COLUMN 3                                                     |
|--------------------------------------------------------------|-------------------------------------|--------------------------------------------------------------|
| 4 DAY/ 9 MO/ 96 YR                                           | 6 DAY/ 9 MO/ 96 YR                  | 11 DAY/ 9 MO/ 96 YR                                          |
| Time Span 0900 to 1500                                       | Time Span 1000 to 1200              | Time Span 0900 to 1630                                       |
| Location A+S Cross Conservation Area Pine Creek & Reg's Pond | Location JBS                        | Location A+S Cross Conservation Area Pine Creek & Reg's Pond |
| UTM                                                          | UTM                                 | UTM                                                          |
| Nearest Town Calgary                                         | Nearest Town Calgary                | Nearest Town Calgary                                         |
| Observer(s) O Droppa<br>J Jamieson                           | Observer(s) M Parkhurst<br>O Droppa | Observer(s) J Jamieson<br>O Droppa                           |

|                                 | Column 1 | 2  | 3       |
|---------------------------------|----------|----|---------|
| 001 Red-throated Loon *         |          |    |         |
| 002 Pacific Loon *              |          |    |         |
| 003 Common Loon                 |          |    |         |
| 004 Yellow-billed Loon *        |          |    |         |
| 006 Pied-billed Grebe           |          |    |         |
| 007 Horned Grebe                |          |    |         |
| 008 Red-necked Grebe            |          |    |         |
| 009 Eared Grebe                 |          |    |         |
| 010 Western Grebe               |          |    |         |
| 011 Clark's Grebe *             |          |    |         |
| 043 American White Pelican      |          |    |         |
| 046 Double-crested Cormorant    |          | 2  |         |
| 053 American Bittern            |          |    |         |
| 055 Great Blue Heron            | 2        |    |         |
| 056 Great Egret *               |          |    |         |
| 057 Snowy Egret *               |          |    |         |
| 061 Cattle Egret *              |          |    |         |
| 063 Black-crowned Night-Heron   |          |    |         |
| 067 White-faced Ibis            |          |    |         |
| 073 Tundra Swan                 |          |    |         |
| 075 Trumpeter Swan *            |          |    |         |
| 078 Greater White-fronted Goose |          |    |         |
| 079 Snow Goose                  |          |    |         |
| 080 Ross' Goose *               |          |    |         |
| 082 Brant *                     |          |    |         |
| 084 Canada Goose                |          | 25 |         |
| 085 Wood Duck                   |          | 5  |         |
| 086 Green-winged Teal           |          |    |         |
| 088 American Black Duck *       |          |    |         |
| 090 Mallard                     | 182      | 15 | 36      |
| 092 Northern Pintail            |          |    |         |
| 094 Blue-winged Teal            |          |    | 13 m/14 |
| 095 Cinnamon Teal               |          |    |         |
| 096 Northern Shoveler           |          | 1  |         |
| 097 Gadwall                     | 1        |    | 1       |
| 098 Eurasian Wigeon *           |          |    |         |
| 099 American Wigeon             |          |    |         |
| 101 Canvasback                  |          |    |         |
| 102 Redhead                     |          |    |         |
| 103 Ring-necked Duck            |          |    |         |
| 105 Greater Scaup *             |          |    |         |
| 106 Lesser Scaup                |          |    |         |
| 111 Harlequin Duck              |          |    |         |
| 112 Oldsquaw                    |          |    |         |
| 113 Black Scoter *              |          |    |         |
| 114 Surf Scoter                 |          |    |         |
| 115 White-winged Scoter         |          |    |         |
| 116 Common Goldeneye            |          |    |         |
| 117 Barrow's Goldeneye          |          |    |         |
| 118 Bufflehead                  |          |    |         |
| 120 Hooded Merganser            |          |    |         |
| 121 Common Merganser            |          |    |         |
| 122 Red-breasted Merganser      |          |    |         |
| 123 Ruddy Duck                  |          |    |         |
| 126 Turkey Vulture              |          |    |         |
| 128 Osprey                      |          |    |         |
| 134 Bald Eagle                  |          |    |         |
| 136 Northern Harrier            |          |    |         |
| 137 Sharp-shinned Hawk          |          |    |         |
| 138 Cooper's Hawk *             |          |    |         |
| 139 Northern Goshawk            |          |    |         |
| 144 Broad-winged Hawk           |          |    |         |
| 146 Swainson's Hawk             |          | 1  |         |
| 149 Red-tailed Hawk             | 2        |    | 1       |
| 150 Ferruginous Hawk *          |          |    |         |
| 151 Rough-legged Hawk           |          |    |         |
| 152 Golden Eagle                |          |    |         |
| 154 American Kestrel            |          | 1  |         |
| 155 Merlin                      |          |    |         |
| 157 Peregrine Falcon *          |          |    |         |
| 158 Gyrfalcon                   |          |    |         |
| 159 Prairie Falcon              |          |    |         |
| 161 Gray Partridge              |          |    |         |
| 164 Ring-necked Pheasant        |          |    |         |
| 165 Spruce Grouse               |          |    |         |
| 166 Blue Grouse                 |          |    |         |
| 167 Willow Ptarmigan            |          |    |         |
| 169 White-tailed Ptarmigan      |          |    |         |
| 170 Ruffed Grouse               |          |    |         |
| 171 Sage Grouse                 |          |    |         |
| 174 Sharp-tailed Grouse         |          |    |         |
| 175 Wild Turkey                 |          |    |         |

|                                | Column 1 | 2 | 3   |
|--------------------------------|----------|---|-----|
| 182 Yellow Rail *              |          |   |     |
| 186 Virginia Rail *            |          |   |     |
| 187 Sora                       |          |   |     |
| 190 American Coot              |          |   |     |
| 193 Sandhill Crane             |          |   |     |
| 194 Whooping Crane *           |          |   |     |
| 196 Black-bellied Plover       |          |   |     |
| 197 Lesser Golden-Plover       |          |   |     |
| 202 Semipalmated Plover        |          |   |     |
| 203 Piping Plover *            |          |   |     |
| 204 Killdeer                   |          |   |     |
| 205 Mountain Plover *          |          |   |     |
| 209 Black-necked Stilt *       |          |   |     |
| 210 American Avocet            |          |   |     |
| 213 Greater Yellowlegs         |          |   |     |
| 214 Lesser Yellowlegs          |          |   |     |
| 217 Solitary Sandpiper         |          |   |     |
| 218 Willet                     |          |   |     |
| 219 Wandering Tattler *        |          |   |     |
| 222 Spotted Sandpiper          |          | 1 |     |
| 224 Upland Sandpiper           |          |   |     |
| 226 Whimbrel                   |          |   |     |
| 229 Long-billed Curlew         |          |   |     |
| 231 Hudsonian Godwit *         |          |   |     |
| 233 Marbled Godwit             |          |   |     |
| 234 Ruddy Turnstone            |          |   |     |
| 236 Surfbird *                 |          |   |     |
| 237 Red Knot                   |          |   |     |
| 238 Sanderling                 |          |   |     |
| 239 Semipalmated Sandpiper     |          |   |     |
| 240 Western Sandpiper *        |          |   |     |
| 245 Least Sandpiper            |          |   |     |
| 246 White-rumped Sandpiper *   |          |   |     |
| 247 Baird's Sandpiper          |          |   |     |
| 248 Pectoral Sandpiper         |          |   |     |
| 249 Sharp-tailed Sandpiper *   |          |   |     |
| 252 Dunlin                     |          |   |     |
| 253 Curlew Sandpiper *         |          |   |     |
| 254 Stilt Sandpiper            |          |   |     |
| 255 Buff-breasted Sandpiper    |          |   |     |
| 256 Ruff *                     |          |   |     |
| 257 Short-billed Dowitcher *   |          |   |     |
| 258 Long-billed Dowitcher      |          |   |     |
| 259 Common Snipe               |          | 1 |     |
| 261 Wilson's Phalarope         |          |   |     |
| 262 Red-necked Phalarope       |          |   |     |
| 263 Red Phalarope *            |          |   |     |
| 265 Parasitic Jaeger *         |          |   |     |
| 266 Long-tailed Jaeger *       |          |   |     |
| 270 Franklin's Gull            |          |   |     |
| 271 Little Gull *              |          |   |     |
| 273 Bonaparte's Gull           |          |   |     |
| 275 Mew Gull *                 |          |   |     |
| 276 Ring-billed Gull           |          |   | 100 |
| 277 California Gull            |          |   | 12  |
| 278 Herring Gull               |          |   |     |
| 279 Thayer's Gull *            |          |   |     |
| 280 Iceland Gull *             |          |   |     |
| 281 Lesser Black-backed Gull * |          |   |     |
| 285 Glaucous-winged Gull *     |          |   |     |
| 286 Glaucous Gull *            |          |   |     |
| 287 Great Black-backed Gull *  |          |   |     |
| 288 Black-legged Kittiwake *   |          |   |     |
| 291 Sabine's Gull *            |          |   |     |
| 294 Caspian Tern *             |          |   |     |
| 299 Common Tern                |          |   |     |
| 300 Arctic Tern *              |          |   |     |
| 302 Forster's Tern             |          |   |     |
| 307 Black Tern                 |          |   |     |
| 321 Ancient Murrelet *         |          |   |     |
| 331 Rock Dove                  |          |   | 3   |
| 334 Band-tailed Pigeon *       |          |   |     |
| 339 Mourning Dove              |          |   |     |
| 346 Black-billed Cuckoo        |          |   |     |
| 347 Yellow-billed Cuckoo *     |          |   |     |
| 357 Great Horned Owl           |          |   |     |
| 358 Snowy Owl                  |          |   |     |
| 359 Northern Hawk Owl          |          |   |     |
| 360 Northern Pygmy-Owl         |          |   |     |
| 363 Burrowing Owl *            |          |   |     |
| 365 Barred Owl                 |          |   |     |

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|     | Column                        | 1  | 2  | 3  |
|-----|-------------------------------|----|----|----|
| 366 | Great Gray Owl                |    |    |    |
| 367 | Long-eared Owl                |    |    |    |
| 368 | Short-eared Owl               |    |    |    |
| 369 | Boreal Owl                    |    |    |    |
| 370 | Northern Saw-whet Owl         |    |    |    |
| 372 | Common Nighthawk              |    |    |    |
| 375 | Common Poorwill *             |    |    |    |
| 379 | Black Swift                   |    |    |    |
| 381 | Vaux's Swift *                |    |    |    |
| 391 | Ruby-throated Hummingbird     |    |    |    |
| 392 | Black-chinned Hummingbird *   |    |    |    |
| 393 | Anna's Hummingbird *          |    |    |    |
| 395 | Calliope Hummingbird          |    |    |    |
| 397 | Rufous Hummingbird            |    |    |    |
| 401 | Belted Kingfisher             |    | 1  |    |
| 403 | Lewis' Woodpecker *           |    |    |    |
| 404 | Red-headed Woodpecker         |    |    |    |
| 409 | Yellow-bellied Sapsucker      | 2  |    |    |
| 412 | Red-naped Sapsucker           |    |    |    |
| 414 | Downy Woodpecker              | 2  | 1  |    |
| 415 | Hairy Woodpecker              |    | 1  |    |
| 419 | Three-toed Woodpecker         |    |    |    |
| 420 | Black-backed Woodpecker       |    |    |    |
| 421 | Northern Flicker              | 1  | 1  | 1  |
| 422 | Pileated Woodpecker           |    |    |    |
| 425 | Olive-sided Flycatcher        |    |    |    |
| 427 | Western Wood-Pewee            |    |    |    |
| 429 | Yellow-bellied Flycatcher *   |    |    |    |
| 431 | Alder Flycatcher              |    |    |    |
| 432 | Willow Flycatcher             |    |    |    |
| 433 | Least Flycatcher              |    |    |    |
| 434 | Hammond's Flycatcher          |    |    |    |
| 435 | Dusky Flycatcher              |    |    |    |
| 437 | Cordilleran Flycatcher        |    |    |    |
| 440 | Eastern Phoebe                |    |    |    |
| 441 | Say's Phoebe                  |    |    |    |
| 445 | Great Crested Flycatcher *    |    |    |    |
| 453 | Western Kingbird              |    |    |    |
| 454 | Eastern Kingbird              | 1  |    |    |
| 460 | Horned Lark                   |    |    |    |
| 461 | Purple Martin                 |    |    |    |
| 462 | Tree Swallow                  |    |    |    |
| 463 | Violet-green Swallow          |    |    |    |
| 465 | Northern Rough-winged Swallow |    |    |    |
| 466 | Bank Swallow                  |    |    |    |
| 467 | Cliff Swallow                 |    |    |    |
| 469 | Barn Swallow                  |    |    |    |
| 470 | Gray Jay                      |    |    |    |
| 471 | Steller's Jay                 |    |    |    |
| 472 | Blue Jay                      |    |    |    |
| 478 | Clark's Nutcracker            |    |    |    |
| 479 | Black-billed Magpie           |    | 6  | 3  |
| 481 | American Crow                 |    |    |    |
| 486 | Common Raven                  | 2  |    | 2  |
| 487 | Black-capped Chickadee        | 20 | 20 | 35 |
| 490 | Mountain Chickadee            |    |    |    |
| 492 | Boreal Chickadee              |    |    |    |
| 493 | Chestnut-backed Chickadee *   |    |    |    |
| 499 | Red-breasted Nuthatch         | 2  | 1  |    |
| 500 | White-breasted Nuthatch       |    |    | 2  |
| 503 | Brown Creeper                 |    |    |    |
| 506 | Rock Wren                     |    |    |    |
| 510 | House Wren                    | 2  |    |    |
| 511 | Winter Wren                   |    |    |    |
| 512 | Sedge Wren *                  |    |    |    |
| 513 | Marsh Wren                    |    |    |    |
| 514 | American Dipper               |    |    |    |
| 516 | Golden-crowned Kinglet        |    |    |    |
| 517 | Ruby-crowned Kinglet          |    | 1  |    |
| 525 | Eastern Bluebird *            |    |    |    |
| 526 | Western Bluebird *            |    |    |    |
| 527 | Mountain Bluebird             | 10 |    | 4  |
| 528 | Townsend's Solitaire          |    |    |    |
| 529 | Veery                         |    |    |    |
| 530 | Gray-cheeked Thrush *         |    |    |    |
| 531 | Swainson's Thrush             |    | 1  |    |
| 532 | Hermit Thrush                 |    |    |    |
| 539 | American Robin                | 2  | 2  |    |
| 540 | Varied Thrush                 |    |    |    |
| 542 | Gray Catbird                  |    |    |    |
| 543 | Northern Mockingbird *        |    |    |    |
| 544 | Sage Thrasher *               |    |    |    |
| 545 | Brown Thrasher                |    |    |    |
| 558 | American Pipit                |    | 1  |    |
| 559 | Sprague's Pipit               |    |    |    |
| 560 | Bohemian Waxwing              |    |    |    |
| 561 | Cedar Waxwing                 | 9  | 5  | 12 |

|     | Column                        | 1   | 2  | 3  |
|-----|-------------------------------|-----|----|----|
| 563 | Northern Shrike               |     |    |    |
| 564 | Loggerhead Shrike *           |     |    |    |
| 565 | European Starling             | 30+ | 25 | 30 |
| 571 | Solitary Vireo                |     | 1  |    |
| 574 | Warbling Vireo                |     | 1  |    |
| 575 | Philadelphia Vireo *          |     |    |    |
| 576 | Red-eyed Vireo                |     |    |    |
| 581 | Tennessee Warbler             |     | 5  |    |
| 582 | Orange-crowned Warbler        |     |    |    |
| 583 | Nashville Warbler *           |     |    |    |
| 589 | Yellow Warbler                | 1   | 5  |    |
| 590 | Chestnut-sided Warbler *      |     |    |    |
| 591 | Magnolia Warbler              |     |    |    |
| 592 | Cape May Warbler              |     |    |    |
| 593 | Black-throated Blue Warbler * |     |    |    |
| 594 | Yellow-rumped Warbler         |     | 10 | 14 |
| 595 | Black-throated Gray Warbler * |     |    |    |
| 596 | Townsend's Warbler            |     |    |    |
| 598 | Black-throated Green Warbler  |     |    |    |
| 600 | Blackburnian Warbler *        |     |    |    |
| 603 | Pine Warbler *                |     |    |    |
| 606 | Palm Warbler                  |     |    |    |
| 607 | Bay-breasted Warbler *        |     |    |    |
| 608 | Blackpoll Warbler             |     |    |    |
| 610 | Black-and-white Warbler       |     |    |    |
| 611 | American Redstart             |     |    |    |
| 615 | Ovenbird                      |     |    |    |
| 616 | Northern Waterthrush          |     |    |    |
| 619 | Connecticut Warbler           |     |    |    |
| 620 | Mourning Warbler              |     |    |    |
| 621 | MacGillivray's Warbler        |     |    |    |
| 622 | Common Yellowthroat           |     |    |    |
| 624 | Wilson's Warbler              |     | 25 |    |
| 625 | Canada Warbler                |     |    |    |
| 629 | Yellow-breasted Chat          |     |    |    |
| 635 | Western Tanager               |     |    |    |
| 636 | Rose-breasted Grosbeak        |     |    |    |
| 639 | Black-headed Grosbeak         |     |    |    |
| 641 | Lazuli Bunting                |     |    |    |
| 642 | Indigo Bunting *              |     |    |    |
| 648 | Rufous-sided Towhee           |     |    |    |
| 657 | American Tree Sparrow         |     |    |    |
| 658 | Chipping Sparrow              |     |    |    |
| 659 | Clay-colored Sparrow          |     |    |    |
| 660 | Brewer's Sparrow              |     |    |    |
| 663 | Vesper Sparrow                | 9   |    | 2  |
| 664 | Lark Sparrow                  |     |    |    |
| 668 | Lark Bunting                  |     |    |    |
| 669 | Savannah Sparrow              | 5   |    |    |
| 670 | Baird's Sparrow *             |     |    |    |
| 671 | Grasshopper Sparrow           |     |    |    |
| 673 | LeConte's Sparrow             |     |    |    |
| 674 | Sharp-tailed Sparrow *        |     |    |    |
| 676 | Fox Sparrow                   |     |    |    |
| 677 | Song Sparrow                  |     |    |    |
| 678 | Lincoln's Sparrow             | 6   | 1  | 2  |
| 679 | Swamp Sparrow *               |     |    |    |
| 680 | White-throated Sparrow        | 6   |    |    |
| 681 | Golden-crowned Sparrow *      |     |    |    |
| 682 | White-crowned Sparrow         |     |    |    |
| 683 | Harris' Sparrow               |     |    |    |
| 684 | Dark-eyed Junco               |     |    |    |
| 686 | McCown's Longspur             |     |    |    |
| 687 | Lapland Longspur              |     |    |    |
| 688 | Smith's Longspur *            |     |    |    |
| 689 | Chestnut-collared Longspur    |     |    |    |
| 691 | Snow Bunting                  |     |    |    |
| 693 | Bobolink                      |     |    |    |
| 694 | Red-winged Blackbird          |     |    |    |
| 697 | Western Meadowlark            |     |    |    |
| 698 | Yellow-headed Blackbird       |     |    |    |
| 699 | Rusty Blackbird               |     |    |    |
| 700 | Brewer's Blackbird            |     |    |    |
| 703 | Common Grackle                |     |    |    |
| 705 | Brown-headed Cowbird          |     |    |    |
| 712 | Northern Oriole               |     |    |    |
| 715 | Rosy Finch                    |     |    |    |
| 716 | Pine Grosbeak                 |     |    |    |
| 718 | Purple Finch                  |     |    |    |
| 719 | Cassin's Finch *              |     |    |    |
| 720 | House Finch *                 |     |    |    |
| 721 | Red Crossbill                 |     |    |    |
| 722 | White-winged Crossbill        |     |    |    |
| 723 | Common Redpoll                |     |    |    |
| 724 | Hoary Redpoll *               |     |    |    |
| 725 | Pine Siskin                   |     |    |    |
| 728 | American Goldfinch            | 5   |    |    |
| 730 | Evening Grosbeak              |     |    |    |
| 732 | House Sparrow                 |     |    |    |

SUBMITTER:

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

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

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C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED

PROOFED

*June 24/98 Jm*  
*June 30/98 Jm*

| COLUMN 1                                               | COLUMN 2                                           | COLUMN 3                                                 |
|--------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| 14 DAY/ 9 MO/ 96 YR                                    | 10 DAY/ 10 MO/ 96 YR                               | 16 DAY/ 10 MO/ 96 YR                                     |
| Time Span 1330 to 1600                                 | Time Span 1200 to 1600                             | Time Span 0900 to 1600                                   |
| Location As S Grass Conservation Area, Rancher's Trail | Location As S Grass Conservation Area, Aspen Trail | Location As S Grass Conservation Area, long inner circle |
| UTM                                                    | UTM                                                | UTM                                                      |
| Nearest Town Calgary                                   | Nearest Town Calgary                               | Nearest Town Calgary                                     |
| Observer(s) J Droppo<br>J Jamieson                     | Observer(s) J Jamieson<br>J Droppo                 | Observer(s) J Jamieson<br>J Droppo                       |

|                                 | Column | 1   | 2 | 3 |                                | Column | 1 | 2 | 3 |
|---------------------------------|--------|-----|---|---|--------------------------------|--------|---|---|---|
| 001 Red-throated Loon *         |        |     |   |   | 182 Yellow Rail *              |        |   |   |   |
| 002 Pacific Loon *              |        |     |   |   | 186 Virginia Rail *            |        |   |   |   |
| 003 Common Loon                 |        |     |   |   | 187 Sora                       |        |   |   |   |
| 004 Yellow-billed Loon *        |        |     |   |   | 190 American Coot              |        |   |   |   |
| 006 Pied-billed Grebe           |        |     |   |   | 193 Sandhill Crane             |        |   |   |   |
| 007 Horned Grebe                |        |     |   |   | 194 Whooping Crane *           |        |   |   |   |
| 008 Red-necked Grebe            |        |     |   |   | 196 Black-bellied Plover       |        |   |   |   |
| 009 Eared Grebe                 |        |     |   |   | 197 Lesser Golden-Plover       |        |   |   |   |
| 010 Western Grebe               |        |     |   |   | 202 Semipalmated Plover        |        |   |   |   |
| 011 Clark's Grebe *             |        |     |   |   | 203 Piping Plover *            |        |   |   |   |
| 043 American White Pelican      |        |     |   |   | 204 Killdeer                   |        |   |   |   |
| 046 Double-crested Cormorant    |        |     |   |   | 205 Mountain Plover *          |        |   |   |   |
| 053 American Bittern            |        |     |   |   | 209 Black-necked Stilt *       |        |   |   |   |
| 055 Great Blue Heron            |        |     |   |   | 210 American Avocet            |        |   |   |   |
| 056 Great Egret *               |        |     |   |   | 213 Greater Yellowlegs         |        |   |   |   |
| 057 Snowy Egret *               |        |     |   |   | 214 Lesser Yellowlegs          |        |   |   |   |
| 061 Cattle Egret *              |        |     |   |   | 217 Solitary Sandpiper         |        |   |   |   |
| 063 Black-crowned Night-Heron   |        |     |   |   | 218 Willet                     |        |   |   |   |
| 067 White-faced Ibis            |        |     |   |   | 219 Wandering Tattler *        |        |   |   |   |
| 073 Tundra Swan                 |        |     |   |   | 222 Spotted Sandpiper          |        |   |   |   |
| 075 Trumpeter Swan *            |        |     |   |   | 224 Upland Sandpiper           |        |   |   |   |
| 078 Greater White-fronted Goose |        |     |   |   | 226 Whimbrel                   |        |   |   |   |
| 079 Snow Goose                  |        |     |   |   | 229 Long-billed Curlew         |        |   |   |   |
| 080 Ross' Goose *               |        |     |   |   | 231 Hudsonian Godwit *         |        |   |   |   |
| 082 Brant *                     |        |     |   |   | 233 Marbled Godwit             |        |   |   |   |
| 084 Canada Goose                |        |     |   |   | 234 Ruddy Turnstone            |        |   |   |   |
| 085 Wood Duck                   |        |     |   |   | 236 Surf-bird *                |        |   |   |   |
| 086 Green-winged Teal           |        |     |   |   | 237 Red Knot                   |        |   |   |   |
| 088 American Black Duck *       |        |     |   |   | 238 Sanderling                 |        |   |   |   |
| 090 Mallard                     |        | IF  |   |   | 239 Semipalmated Sandpiper     |        |   |   |   |
| 092 Northern Pintail            |        |     |   |   | 240 Western Sandpiper *        |        |   |   |   |
| 094 Blue-winged Teal            |        |     |   |   | 245 Least Sandpiper            |        |   |   |   |
| 095 Cinnamon Teal               |        |     |   |   | 246 White-rumped Sandpiper *   |        |   |   |   |
| 096 Northern Shoveler           |        |     |   |   | 247 Baird's Sandpiper          |        |   |   |   |
| 097 Gadwall                     |        |     |   |   | 248 Pectoral Sandpiper         |        |   |   |   |
| 098 Eurasian Wigeon *           |        |     |   |   | 249 Sharp-tailed Sandpiper *   |        |   |   |   |
| 099 American Wigeon             |        |     |   |   | 252 Dunlin                     |        |   |   |   |
| 101 Canvasback                  |        |     |   |   | 253 Curlew Sandpiper *         |        |   |   |   |
| 102 Redhead                     |        |     |   |   | 254 Stilt Sandpiper            |        |   |   |   |
| 103 Ring-necked Duck            |        |     |   |   | 255 Buff-breasted Sandpiper    |        |   |   |   |
| 105 Greater Scaup *             |        |     |   |   | 256 Ruff *                     |        |   |   |   |
| 106 Lesser Scaup                |        |     |   |   | 257 Short-billed Dowitcher *   |        |   |   |   |
| 111 Harlequin Duck              |        |     |   |   | 258 Long-billed Dowitcher      |        |   |   |   |
| 112 Oldsquaw                    |        |     |   |   | 259 Common Snipe               |        |   |   |   |
| 113 Black Scoter *              |        |     |   |   | 261 Wilson's Phalarope         |        |   |   |   |
| 114 Surf Scoter                 |        |     |   |   | 262 Red-necked Phalarope       |        |   |   |   |
| 115 White-winged Scoter         |        |     |   |   | 263 Red Phalarope *            |        |   |   |   |
| 116 Common Goldeneye            |        |     |   |   | 265 Parasitic Jaeger *         |        |   |   |   |
| 117 Barrow's Goldeneye          |        |     |   |   | 266 Long-tailed Jaeger *       |        |   |   |   |
| 118 Bufflehead                  |        |     |   |   | 270 Franklin's Gull            |        |   |   |   |
| 120 Hooded Merganser            |        |     |   |   | 271 Little Gull *              |        |   |   |   |
| 121 Common Merganser            |        |     |   |   | 273 Bonaparte's Gull           |        |   |   |   |
| 122 Red-breasted Merganser      |        |     |   |   | 275 Mew Gull *                 |        |   |   |   |
| 123 Ruddy Duck                  |        |     |   |   | 276 Ring-billed Gull           |        |   |   |   |
| 126 Turkey Vulture              |        |     |   |   | 277 California Gull            |        |   |   |   |
| 128 Osprey                      |        |     |   |   | 278 Herring Gull               |        |   |   |   |
| 134 Bald Eagle                  |        |     |   |   | 279 Thayer's Gull *            |        |   |   |   |
| 136 Northern Harrier            |        |     |   |   | 280 Iceland Gull *             |        |   |   |   |
| 137 Sharp-shinned Hawk          |        |     |   |   | 281 Lesser Black-backed Gull * |        |   |   |   |
| 138 Cooper's Hawk *             |        |     |   |   | 285 Glaucous-winged Gull *     |        |   |   |   |
| 139 Northern Goshawk            |        |     |   |   | 286 Glaucous Gull *            |        |   |   |   |
| 144 Broad-winged Hawk           |        |     |   |   | 287 Great Black-backed Gull *  |        |   |   |   |
| 146 Swainson's Hawk             |        |     |   |   | 288 Black-legged Kittiwake *   |        |   |   |   |
| 149 Red-tailed Hawk             |        |     |   |   | 291 Sabine's Gull *            |        |   |   |   |
| 150 Ferruginous Hawk *          |        |     |   |   | 294 Caspian Tern *             |        |   |   |   |
| 151 Rough-legged Hawk           |        |     |   |   | 299 Common Tern                |        |   |   |   |
| 152 Golden Eagle                |        |     |   |   | 300 Arctic Tern *              |        |   |   |   |
| 154 American Kestrel            |        | LYM |   |   | 302 Forster's Tern             |        |   |   |   |
| 155 Merlin                      |        |     |   |   | 307 Black Tern                 |        |   |   |   |
| 157 Peregrine Falcon *          |        |     |   |   | 321 Ancient Murrelet *         |        |   |   |   |
| 158 Gyrfalcon                   |        |     |   |   | 331 Rock Dove                  |        |   |   |   |
| 159 Prairie Falcon              |        |     |   |   | 334 Band-tailed Pigeon *       |        |   |   |   |
| 161 Gray Partridge              |        |     |   |   | 339 Mourning Dove              |        |   |   |   |
| 164 Ring-necked Pheasant        |        |     |   |   | 346 Black-billed Cuckoo        |        |   |   |   |
| 165 Spruce Grouse               |        |     |   |   | 347 Yellow-billed Cuckoo *     |        |   |   |   |
| 166 Blue Grouse                 |        |     |   |   | 357 Great Horned Owl           |        |   |   |   |
| 167 Willow Ptarmigan            |        |     |   |   | 358 Snowy Owl                  |        |   |   |   |
| 169 White-tailed Ptarmigan      |        |     |   |   | 359 Northern Hawk Owl          |        |   |   |   |
| 170 Ruffed Grouse               |        |     |   |   | 360 Northern Pygmy-Owl         |        |   |   |   |
| 171 Sage Grouse                 |        |     |   |   | 363 Burrowing Owl *            |        |   |   |   |
| 174 Sharp-tailed Grouse         |        |     |   |   | 365 Barred Owl                 |        |   |   |   |
| 175 Wild Turkey                 |        |     |   |   |                                |        |   |   |   |

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|     | Column                        | 1 | 2  | 3  |
|-----|-------------------------------|---|----|----|
| 366 | Great Gray Owl                |   |    |    |
| 367 | Long-eared Owl                |   |    |    |
| 368 | Short-eared Owl               |   |    |    |
| 369 | Boreal Owl                    |   |    |    |
| 370 | Northern Saw-whet Owl         |   |    |    |
| 372 | Common Nighthawk              |   |    |    |
| 375 | Common Poorwill *             |   |    |    |
| 379 | Black Swift                   |   |    |    |
| 381 | Vaux's Swift *                |   |    |    |
| 391 | Ruby-throated Hummingbird     |   |    |    |
| 392 | Black-chinned Hummingbird *   |   |    |    |
| 393 | Anna's Hummingbird *          |   |    |    |
| 395 | Calliope Hummingbird          |   |    |    |
| 397 | Rufous Hummingbird            |   |    |    |
| 401 | Belted Kingfisher             |   |    |    |
| 403 | Lewis' Woodpecker *           |   |    |    |
| 404 | Red-headed Woodpecker         |   |    |    |
| 409 | Yellow-bellied Sapsucker      |   |    |    |
| 412 | Red-naped Sapsucker           |   |    |    |
| 414 | Downy Woodpecker              |   |    | 2  |
| 415 | Hairy Woodpecker              |   |    |    |
| 419 | Three-toed Woodpecker         |   |    |    |
| 420 | Black-backed Woodpecker       |   |    |    |
| 421 | Northern Flicker              |   |    |    |
| 422 | Pileated Woodpecker           |   |    |    |
| 425 | Olive-sided Flycatcher        |   |    |    |
| 427 | Western Wood-Pewee            |   |    |    |
| 429 | Yellow-bellied Flycatcher *   |   |    |    |
| 431 | Alder Flycatcher              |   |    |    |
| 432 | Willow Flycatcher             |   |    |    |
| 433 | Least Flycatcher              |   |    |    |
| 434 | Hammond's Flycatcher          |   |    |    |
| 435 | Dusky Flycatcher              |   |    |    |
| 437 | Cordilleran Flycatcher        |   |    |    |
| 440 | Eastern Phoebe                |   |    |    |
| 441 | Say's Phoebe                  |   |    |    |
| 445 | Great Crested Flycatcher *    |   |    |    |
| 453 | Western Kingbird              |   |    |    |
| 454 | Eastern Kingbird              |   |    |    |
| 460 | Horned Lark                   |   |    |    |
| 461 | Purple Martin                 |   |    |    |
| 462 | Tree Swallow                  |   |    |    |
| 463 | Violet-green Swallow          |   |    |    |
| 465 | Northern Rough-winged Swallow |   |    |    |
| 466 | Bank Swallow                  |   |    |    |
| 467 | Cliff Swallow                 |   |    |    |
| 469 | Barn Swallow                  |   |    |    |
| 470 | Gray Jay                      |   |    |    |
| 471 | Steller's Jay                 |   |    |    |
| 472 | Blue Jay                      |   |    |    |
| 478 | Clark's Nutcracker            |   |    |    |
| 479 | Black-billed Magpie           | 4 | 1  | 3  |
| 481 | American Crow                 |   |    |    |
| 486 | Common Raven                  |   | 1  | 5  |
| 487 | Black-capped Chickadee        | 3 | 12 | 30 |
| 490 | Mountain Chickadee            |   |    |    |
| 492 | Boreal Chickadee              |   |    |    |
| 493 | Chestnut-backed Chickadee *   |   |    |    |
| 499 | Red-breasted Nuthatch         |   |    |    |
| 500 | White-breasted Nuthatch       |   |    | 1  |
| 503 | Brown Creeper                 |   |    |    |
| 506 | Rock Wren                     |   |    |    |
| 510 | House Wren                    |   |    |    |
| 511 | Winter Wren                   |   |    |    |
| 512 | Sedge Wren *                  |   |    |    |
| 513 | Marsh Wren                    |   |    |    |
| 514 | American Dipper               |   |    |    |
| 516 | Golden-crowned Kinglet        |   |    |    |
| 517 | Ruby-crowned Kinglet          |   |    |    |
| 525 | Eastern Bluebird *            |   |    |    |
| 526 | Western Bluebird *            |   |    |    |
| 527 | Mountain Bluebird             |   |    |    |
| 528 | Townsend's Solitaire          |   |    |    |
| 529 | Veery                         |   |    |    |
| 530 | Gray-cheeked Thrush *         |   |    |    |
| 531 | Swainson's Thrush             |   |    |    |
| 532 | Hermit Thrush                 |   |    |    |
| 539 | American Robin                |   |    | 2  |
| 540 | Varied Thrush                 |   |    |    |
| 542 | Gray Catbird                  |   |    |    |
| 543 | Northern Mockingbird *        |   |    |    |
| 544 | Sage Thrasher *               |   |    |    |
| 545 | Brown Thrasher                |   |    |    |
| 558 | American Pipit                |   |    |    |
| 559 | Sprague's Pipit               |   |    |    |
| 560 | Bohemian Waxwing              |   |    |    |
| 561 | Cedar Waxwing                 |   |    |    |

|     | Column                        | 1 | 2 | 3 |
|-----|-------------------------------|---|---|---|
| 563 | Northern Shrike               |   |   |   |
| 564 | Loggerhead Shrike *           |   |   |   |
| 565 | European Starling             |   |   |   |
| 571 | Solitary Vireo                |   |   |   |
| 574 | Warbling Vireo                |   |   |   |
| 575 | Philadelphia Vireo *          |   |   |   |
| 576 | Red-eyed Vireo                |   |   |   |
| 581 | Tennessee Warbler             |   |   |   |
| 582 | Orange-crowned Warbler        |   |   |   |
| 583 | Nashville Warbler *           |   |   |   |
| 589 | Yellow Warbler                |   |   |   |
| 590 | Chestnut-sided Warbler *      |   |   |   |
| 591 | Magnolia Warbler              |   |   |   |
| 592 | Cape May Warbler              |   |   |   |
| 593 | Black-throated Blue Warbler * |   |   |   |
| 594 | Yellow-rumped Warbler         |   |   |   |
| 595 | Black-throated Gray Warbler * |   |   |   |
| 596 | Townsend's Warbler            |   |   |   |
| 598 | Black-throated Green Warbler  |   |   |   |
| 600 | Blackburnian Warbler *        |   |   |   |
| 603 | Pine Warbler *                |   |   |   |
| 606 | Palm Warbler                  |   |   |   |
| 607 | Bay-breasted Warbler *        |   |   |   |
| 608 | Blackpoll Warbler             |   |   |   |
| 610 | Black-and-white Warbler       |   |   |   |
| 611 | American Redstart             |   |   |   |
| 615 | Ovenbird                      |   |   |   |
| 616 | Northern Waterthrush          |   |   |   |
| 619 | Connecticut Warbler           |   |   |   |
| 620 | Mourning Warbler              |   |   |   |
| 621 | MacGillivray's Warbler        |   |   |   |
| 622 | Common Yellowthroat           |   |   |   |
| 624 | Wilson's Warbler              |   |   |   |
| 625 | Canada Warbler                |   |   |   |
| 629 | Yellow-breasted Chat          |   |   |   |
| 635 | Western Tanager               |   |   |   |
| 638 | Rose-breasted Grosbeak        |   |   |   |
| 639 | Black-headed Grosbeak         |   |   |   |
| 641 | Lazuli Bunting                |   |   |   |
| 642 | Indigo Bunting *              |   |   |   |
| 648 | Rufous-sided Towhee           |   |   |   |
| 657 | American Tree Sparrow         |   | 2 |   |
| 658 | Chipping Sparrow              |   |   |   |
| 659 | Clay-colored Sparrow          |   |   |   |
| 660 | Brewer's Sparrow              |   |   |   |
| 663 | Vesper Sparrow                |   |   |   |
| 664 | Lark Sparrow                  |   |   |   |
| 668 | Lark Bunting                  |   |   |   |
| 669 | Savannah Sparrow              |   |   |   |
| 670 | Baird's Sparrow *             |   |   |   |
| 671 | Grasshopper Sparrow           |   |   |   |
| 673 | LeConte's Sparrow             |   |   |   |
| 674 | Sharp-tailed Sparrow *        |   |   |   |
| 676 | Fox Sparrow                   |   |   |   |
| 677 | Song Sparrow                  |   |   |   |
| 678 | Lincoln's Sparrow             |   |   |   |
| 679 | Swamp Sparrow *               |   |   |   |
| 680 | White-throated Sparrow        |   |   |   |
| 681 | Golden-crowned Sparrow *      |   |   |   |
| 682 | White-crowned Sparrow         |   |   |   |
| 683 | Harris' Sparrow               |   |   |   |
| 684 | Dark-eyed Junco               |   | 5 |   |
| 686 | McCown's Longspur             |   |   |   |
| 687 | Lapland Longspur              |   |   |   |
| 688 | Smith's Longspur *            |   |   |   |
| 689 | Chestnut-collared Longspur    |   |   |   |
| 691 | Snow Bunting                  |   |   |   |
| 693 | Bobolink                      |   |   |   |
| 694 | Red-winged Blackbird          |   |   |   |
| 697 | Western Meadowlark            |   |   |   |
| 698 | Yellow-headed Blackbird       |   |   |   |
| 699 | Rusty Blackbird               |   |   |   |
| 700 | Brewer's Blackbird            |   |   |   |
| 703 | Common Grackle                |   |   |   |
| 705 | Brown-headed Cowbird          |   |   |   |
| 712 | Northern Oriole               |   |   |   |
| 715 | Rosy Finch                    |   |   |   |
| 716 | Pine Grosbeak                 |   |   |   |
| 718 | Purple Finch                  |   |   |   |
| 719 | Cassin's Finch *              |   |   |   |
| 720 | House Finch *                 |   |   |   |
| 721 | Red Crossbill                 |   |   |   |
| 722 | White-winged Crossbill        |   |   |   |
| 723 | Common Redpoll                |   |   |   |
| 724 | Hoary Redpoll *               |   |   |   |
| 725 | Pine Siskin                   |   |   |   |
| 728 | American Goldfinch            |   |   |   |
| 730 | Evening Grosbeak              |   |   |   |
| 732 | House Sparrow                 |   |   |   |

SUBMITTER:

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

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

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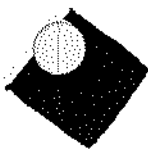


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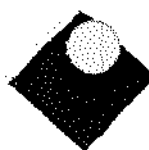
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C.F.N.S.

## Bird Record Sheet



Please print information legibly.

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

ENTERED *June 24/98 Jm*  
PROOFED *June 30/98 Jm*

| COLUMN 1                                                                  | COLUMN 2     | COLUMN 3     |
|---------------------------------------------------------------------------|--------------|--------------|
| 23 DAY/ 10 MO/ 96 YR                                                      | DAY/ MO/ YR  | DAY/ MO/ YR  |
| Time Span 0930 to 1600                                                    | Time Span to | Time Span to |
| Location <i>At S Cross Conservation Area, SE Corner of original land.</i> | Location     | Location     |
| UTM                                                                       | UTM          | UTM          |
| Nearest Town <i>Calgary</i>                                               | Nearest Town | Nearest Town |
| Observer(s) <i>J. Jamieson &amp; Dropps</i>                               | Observer(s)  | Observer(s)  |

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

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

|     | Column                        | 1     | 2 | 3 |
|-----|-------------------------------|-------|---|---|
| 366 | Great Gray Owl                |       |   |   |
| 367 | Long-eared Owl                |       |   |   |
| 368 | Short-eared Owl               |       |   |   |
| 369 | Boreal Owl                    |       |   |   |
| 370 | Northern Saw-whet Owl         |       |   |   |
| 372 | Common Nighthawk              |       |   |   |
| 375 | Common Poorwill *             |       |   |   |
| 379 | Black Swift                   |       |   |   |
| 381 | Vaux's Swift *                |       |   |   |
| 391 | Ruby-throated Hummingbird     |       |   |   |
| 392 | Black-chinned Hummingbird *   |       |   |   |
| 393 | Anna's Hummingbird *          |       |   |   |
| 395 | Calliope Hummingbird          |       |   |   |
| 397 | Rufous Hummingbird            |       |   |   |
| 401 | Belted Kingfisher             |       |   |   |
| 403 | Lewis' Woodpecker *           |       |   |   |
| 404 | Red-headed Woodpecker         |       |   |   |
| 409 | Yellow-bellied Sapsucker      |       |   |   |
| 412 | Red-naped Sapsucker           |       |   |   |
| 414 | Downy Woodpecker              |       |   |   |
| 415 | Hairy Woodpecker              |       |   |   |
| 419 | Three-toed Woodpecker         |       |   |   |
| 420 | Black-backed Woodpecker       |       |   |   |
| 421 | Northern Flicker              |       |   |   |
| 422 | Pileated Woodpecker           |       |   |   |
| 425 | Olive-sided Flycatcher        |       |   |   |
| 427 | Western Wood-Pewee            |       |   |   |
| 429 | Yellow-bellied Flycatcher *   |       |   |   |
| 431 | Alder Flycatcher              |       |   |   |
| 432 | Willow Flycatcher             |       |   |   |
| 433 | Least Flycatcher              |       |   |   |
| 434 | Hammond's Flycatcher          |       |   |   |
| 435 | Dusky Flycatcher              |       |   |   |
| 437 | Cordilleran Flycatcher        |       |   |   |
| 440 | Eastern Phoebe                |       |   |   |
| 441 | Say's Phoebe                  |       |   |   |
| 445 | Great Crested Flycatcher *    |       |   |   |
| 453 | Western Kingbird              |       |   |   |
| 454 | Eastern Kingbird              |       |   |   |
| 460 | Horned Lark                   |       |   |   |
| 461 | Purple Martin                 |       |   |   |
| 462 | Tree Swallow                  |       |   |   |
| 463 | Violet-green Swallow          |       |   |   |
| 465 | Northern Rough-winged Swallow |       |   |   |
| 466 | Bank Swallow                  |       |   |   |
| 467 | Cliff Swallow                 |       |   |   |
| 469 | Barn Swallow                  |       |   |   |
| 470 | Gray Jay                      |       |   |   |
| 471 | Steller's Jay                 |       |   |   |
| 472 | Blue Jay                      |       |   |   |
| 478 | Clark's Nutcracker            |       |   |   |
| 479 | Black-billed Magpie           | 4     |   |   |
| 481 | American Crow                 |       |   |   |
| 486 | Common Raven                  | 4     |   |   |
| 487 | Black-capped Chickadee        | 17    |   |   |
| 490 | Mountain Chickadee            |       |   |   |
| 492 | Boreal Chickadee              |       |   |   |
| 493 | Chestnut-backed Chickadee *   |       |   |   |
| 499 | Red-breasted Nuthatch         |       |   |   |
| 500 | White-breasted Nuthatch       |       |   |   |
| 503 | Brown Creeper                 |       |   |   |
| 506 | Rock Wren                     |       |   |   |
| 510 | House Wren                    |       |   |   |
| 511 | Winter Wren                   |       |   |   |
| 512 | Sedge Wren *                  |       |   |   |
| 513 | Marsh Wren                    |       |   |   |
| 514 | American Dipper               |       |   |   |
| 516 | Golden-crowned Kinglet        |       |   |   |
| 517 | Ruby-crowned Kinglet          |       |   |   |
| 525 | Eastern Bluebird *            |       |   |   |
| 526 | Western Bluebird *            |       |   |   |
| 527 | Mountain Bluebird             |       |   |   |
| 528 | Townsend's Solitaire          |       |   |   |
| 529 | Veery                         |       |   |   |
| 530 | Gray-cheeked Thrush *         |       |   |   |
| 531 | Swainson's Thrush             |       |   |   |
| 532 | Hermit Thrush                 |       |   |   |
| 539 | American Robin                |       |   |   |
| 540 | Varied Thrush                 |       |   |   |
| 542 | Gray Catbird                  |       |   |   |
| 543 | Northern Mockingbird *        |       |   |   |
| 544 | Sage Thrasher *               |       |   |   |
| 545 | Brown Thrasher                |       |   |   |
| 558 | American Pipit                |       |   |   |
| 559 | Sprague's Pipit               |       |   |   |
| 560 | Bohemian Waxwing              | 40-45 |   |   |
| 561 | Cedar Waxwing                 |       |   |   |

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

SUBMITTER: O Droppo  
ADDRESS: 54 Malibu Rd SW Calgary T2V1W8  
PHONE: 1-403-255-8922

SEND TO: C.F.N.S. - Bird Records  
P.O. BOX 991  
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED June 24/98 pm  
PROOFED June 30/98 OD

| COLUMN 1                                                             | COLUMN 2                         | COLUMN 3                         |
|----------------------------------------------------------------------|----------------------------------|----------------------------------|
| 31 DAY/ 986 MO/ 1946 YR                                              | 02 DAY/ SEPT MO/ 1946 YR         | 05 DAY/ SEPT MO/ 1946 YR         |
| Time Span 16:30AM to 4:00PM                                          | Time Span 7:00AM to 10:35AM      | Time Span 5:45PM to 7:20PM       |
| Location <u>IRRICANA PLONBIO</u><br><u>LOC TRA R'VOIR PANC BACED</u> | Location <u>I.B.S.</u>           | Location <u>S.W. HIGH RIVER</u>  |
| UTM                                                                  | UTM                              | UTM                              |
| Nearest Town <u>KEMBA</u>                                            | Nearest Town <u>CALGARY</u>      | Nearest Town <u>HIGH RIVER</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 |
|---------------------------------|--------|----|----|---|--------------------------------|--------|-----|---|---|
| 001 Red-throated Loon *         |        |    |    |   | 182 Yellow Rail *              |        |     |   |   |
| 002 Pacific Loon *              |        |    |    |   | 186 Virginia Rail *            |        |     |   |   |
| 003 Common Loon                 |        |    |    |   | 187 Sora                       |        |     |   |   |
| 004 Yellow-billed Loon *        |        |    |    |   | 190 American Coot              | ~2000  |     |   |   |
| 006 Pied-billed Grebe           | 3      |    |    |   | 193 Sandhill Crane             |        |     |   |   |
| 007 Horned Grebe                | 60 F   |    |    |   | 194 Whooping Crane *           |        |     |   |   |
| 008 Red-necked Grebe            | 30 F   |    |    |   | 196 Black-bellied Plover       |        |     |   |   |
| 009 Eared Grebe                 | 100 F  |    |    |   | 197 Lesser Golden-Plover       |        |     |   |   |
| 010 Western Grebe               |        |    |    |   | 202 Semipalmated Plover        |        |     |   |   |
| 011 Clark's Grebe *             |        |    |    |   | 203 Piping Plover *            |        |     |   |   |
| 043 American White Pelican      |        |    |    |   | 204 Killdeer                   | 40     | ✓   |   |   |
| 046 Double-crested Cormorant    |        | 1  | 2  |   | 205 Mountain Plover *          |        |     |   |   |
| 053 American Bittern            |        |    |    |   | 209 Black-necked Stilt *       |        |     |   |   |
| 055 Great Blue Heron            | 11     |    | 1  |   | 210 American Avocet            | 46     |     |   |   |
| 056 Great Egret *               |        |    |    |   | 213 Greater Yellowlegs         | 40     | 2   |   |   |
| 057 Snowy Egret *               |        |    |    |   | 214 Lesser Yellowlegs          | 110    |     |   |   |
| 061 Cattle Egret *              |        |    |    |   | 217 Solitary Sandpiper         | 10     | 1   |   |   |
| 063 Black-crowned Night-Heron   |        |    |    |   | 218 Willet                     | 1      |     |   |   |
| 067 White-faced Ibis            |        |    |    |   | 219 Wandering Tattler *        |        |     |   |   |
| 073 Tundra Swan                 |        |    |    |   | 222 Spotted Sandpiper          |        |     |   |   |
| 075 Trumpeter Swan *            |        |    |    |   | 224 Upland Sandpiper           |        | 1   |   |   |
| 078 Greater White-fronted Goose |        |    |    |   | 226 Whimbrel                   |        |     |   |   |
| 079 Snow Goose                  |        |    |    |   | 229 Long-billed Curlew         |        |     |   |   |
| 080 Ross' Goose *               |        |    |    |   | 231 Hudsonian Godwit *         |        |     |   |   |
| 082 Brant *                     |        |    |    |   | 233 Marbled Godwit             | 20     |     |   |   |
| 084 Canada Goose                | 300    | 40 | 60 |   | 234 Ruddy Turnstone            |        |     |   |   |
| 085 Wood Duck                   |        | 8  |    |   | 236 Surfbird *                 |        |     |   |   |
| 086 Green-winged Teal           | 300    |    |    |   | 237 Red Knot                   |        |     |   |   |
| 088 American Black Duck *       |        |    |    |   | 238 Sanderling                 |        |     |   |   |
| 090 Mallard                     |        | 30 | ✓  |   | 239 Semipalmated Sandpiper     | 1+     |     |   |   |
| 092 Northern Pintail            | 200    |    |    |   | 240 Western Sandpiper *        |        |     |   |   |
| 094 Blue-winged Teal            | 220    |    |    |   | 245 Least Sandpiper            | 2+     |     |   |   |
| 095 Cinnamon Teal               |        |    |    |   | 246 White-rumped Sandpiper *   |        |     |   |   |
| 096 Northern Shoveler           | ✓      |    | 1  |   | 247 Baird's Sandpiper          | 30     |     |   |   |
| 097 Gadwall                     | ✓      |    |    |   | 248 Pectoral Sandpiper         |        |     |   |   |
| 098 Eurasian Wigeon *           |        |    |    |   | 249 Sharp-tailed Sandpiper *   |        |     |   |   |
| 099 American Wigeon             | 100    |    | 8  |   | 252 Dunlin                     |        |     |   |   |
| 101 Canvasback                  | 146    |    |    |   | 253 Curlew Sandpiper *         |        |     |   |   |
| 102 Redhead                     | 20     |    |    |   | 254 Stilt Sandpiper            | 1      |     |   |   |
| 103 Ring-necked Duck            | 40     |    |    |   | 255 Buff-breasted Sandpiper    |        |     |   |   |
| 105 Greater Scaup *             |        |    |    |   | 256 Ruff *                     |        |     |   |   |
| 106 Lesser Scaup                | 1500   |    |    |   | 257 Short-billed Dowitcher *   |        |     |   |   |
| 111 Harlequin Duck              |        |    |    |   | 258 Long-billed Dowitcher      | 10     |     |   |   |
| 112 Oldsquaw                    |        |    |    |   | 259 Common Snipe               | ✓      |     |   |   |
| 113 Black Scoter *              |        |    |    |   | 261 Wilson's Phalarope         |        |     |   |   |
| 114 Surf Scoter                 |        |    |    |   | 262 Red-necked Phalarope       |        |     |   |   |
| 115 White-winged Scoter         |        |    |    |   | 263 Red Phalarope *            |        |     |   |   |
| 116 Common Goldeneye            |        | 1  |    |   | 265 Parasitic Jaeger *         |        |     |   |   |
| 117 Barrow's Goldeneye          |        |    |    |   | 266 Long-tailed Jaeger *       |        |     |   |   |
| 118 Bufflehead                  | 60     |    |    |   | 270 Franklin's Gull            | 300    | 1   |   |   |
| 120 Hooded Merganser            |        |    |    |   | 271 Little Gull *              |        |     |   |   |
| 121 Common Merganser            |        | ✓  |    |   | 273 Bonaparte's Gull           |        |     |   |   |
| 122 Red-breasted Merganser      |        |    |    |   | 275 Mew Gull *                 |        |     |   |   |
| 123 Ruddy Duck                  | 400    |    |    |   | 276 Ring-billed Gull           | 400    | 800 |   |   |
| 126 Turkey Vulture              |        |    |    |   | 277 California Gull            | 300    |     |   |   |
| 128 Osprey                      |        |    |    |   | 278 Herring Gull               |        |     |   |   |
| 134 Bald Eagle                  |        |    |    |   | 279 Thayer's Gull *            |        |     |   |   |
| 136 Northern Harrier            | 2      |    |    |   | 280 Iceland Gull *             |        |     |   |   |
| 137 Sharp-shinned Hawk          |        | 1  |    |   | 281 Lesser Black-backed Gull * |        |     |   |   |
| 138 Cooper's Hawk *             |        | 1  |    |   | 285 Glaucous-winged Gull *     |        |     |   |   |
| 139 Northern Goshawk            |        |    |    |   | 286 Glaucous Gull *            |        |     |   |   |
| 144 Broad-winged Hawk           |        |    |    |   | 287 Great Black-backed Gull *  |        |     |   |   |
| 146 Swainson's Hawk             | ✓      | 1  | 1  |   | 288 Black-legged Kittiwake *   |        |     |   |   |
| 149 Red-tailed Hawk             | ✓      |    |    |   | 291 Sabine's Gull *            |        |     |   |   |
| 150 Ferruginous Hawk *          |        |    |    |   | 294 Caspian Tern *             |        |     |   |   |
| 151 Rough-legged Hawk           |        |    |    |   | 299 Common Tern                |        |     |   |   |
| 152 Golden Eagle                |        |    |    |   | 300 Arctic Tern *              |        |     |   |   |
| 154 American Kestrel            | 3      | 1  |    |   | 302 Forster's Tern             |        |     |   |   |
| 155 Merlin                      | 1      |    |    |   | 307 Black Tern                 | 100    |     |   |   |
| 157 Peregrine Falcon *          |        |    |    |   | 321 Ancient Murrelet *         |        |     |   |   |
| 158 Gyrfalcon                   |        |    |    |   | 331 Rock Dove                  | ✓      | ✓   | ✓ |   |
| 159 Prairie Falcon              |        |    |    |   | 334 Band-tailed Pigeon *       |        |     |   |   |
| 161 Gray Partridge              |        |    |    |   | 339 Mourning Dove              |        |     |   |   |
| 164 Ring-necked Pheasant        |        | 1  |    |   | 346 Black-billed Cuckoo        |        |     |   |   |
| 165 Spruce Grouse               |        |    |    |   | 347 Yellow-billed Cuckoo *     |        |     |   |   |
| 166 Blue Grouse                 |        |    |    |   | 357 Great Horned Owl           |        |     |   |   |
| 167 Willow Ptarmigan            |        |    |    |   | 358 Snowy Owl                  |        |     |   |   |
| 169 White-tailed Ptarmigan      |        |    |    |   | 359 Northern Hawk Owl          |        |     |   |   |
| 170 Ruffed Grouse               |        |    |    |   | 360 Northern Pygmy-Owl         |        |     |   |   |
| 171 Sage Grouse                 |        |    |    |   | 363 Burrowing Owl *            |        |     |   |   |
| 174 Sharp-tailed Grouse         |        |    |    |   | 365 Barred Owl                 |        |     |   |   |
| 175 Wild Turkey                 |        |    |    |   |                                |        |     |   |   |

960279

|     | Column                        | 1    | 2  | 3      |
|-----|-------------------------------|------|----|--------|
| 366 | Great Gray Owl                |      |    |        |
| 367 | Long-eared Owl                |      |    |        |
| 368 | Short-eared Owl               |      |    |        |
| 369 | Boreal Owl                    |      |    |        |
| 370 | Northern Saw-whet Owl         |      |    |        |
| 372 | Common Nighthawk              |      |    |        |
| 375 | Common Poorwill *             |      |    |        |
| 379 | Black Swift                   |      |    |        |
| 381 | Vaux's Swift *                |      |    |        |
| 391 | Ruby-throated Hummingbird     |      |    |        |
| 392 | Black-chinned Hummingbird *   |      |    |        |
| 393 | Anna's Hummingbird *          |      |    |        |
| 395 | Calliope Hummingbird          |      |    |        |
| 397 | Rufous Hummingbird            |      |    |        |
| 401 | Belted Kingfisher             |      | 1  | 1 male |
| 403 | Lewis' Woodpecker *           |      |    |        |
| 404 | Red-headed Woodpecker         |      |    |        |
| 409 | Yellow-bellied Sapsucker      |      |    |        |
| 412 | Red-naped Sapsucker           |      |    |        |
| 414 | Downy Woodpecker              |      | 4  | 1      |
| 415 | Hairy Woodpecker              |      |    | 1      |
| 419 | Three-toed Woodpecker         |      |    |        |
| 420 | Black-backed Woodpecker       |      |    |        |
| 421 | Northern Flicker              | 1    | 6  | 2      |
| 422 | Pileated Woodpecker           |      |    |        |
| 425 | Olive-sided Flycatcher        |      |    |        |
| 427 | Western Wood-Pewee            | 1    | 3  | 2      |
| 429 | Yellow-bellied Flycatcher *   |      |    |        |
| 431 | Alder Flycatcher              | 1    |    |        |
| 432 | Willow Flycatcher             |      |    |        |
| 433 | Least Flycatcher              | 1    |    |        |
| 434 | Hammond's Flycatcher          |      |    |        |
| 435 | Dusky Flycatcher              |      |    |        |
| 437 | Cordilleran Flycatcher        |      |    |        |
| 440 | Eastern Phoebe                |      |    |        |
| 441 | Say's Phoebe                  |      |    |        |
| 445 | Great Crested Flycatcher *    |      |    |        |
| 453 | Western Kingbird              | 8    |    |        |
| 454 | Eastern Kingbird              | 8    |    |        |
| 460 | Horned Lark                   |      |    |        |
| 461 | Purple Martin                 |      |    |        |
| 462 | Tree Swallow                  | 1    |    |        |
| 463 | Violet-green Swallow          |      |    |        |
| 465 | Northern Rough-winged Swallow |      |    |        |
| 466 | Bank Swallow                  |      |    |        |
| 467 | Cliff Swallow                 | 200  |    |        |
| 469 | Barn Swallow                  | 60   |    |        |
| 470 | Gray Jay                      |      |    |        |
| 471 | Steller's Jay                 |      |    |        |
| 472 | Blue Jay                      |      |    |        |
| 478 | Clark's Nutcracker            |      |    |        |
| 479 | Black-billed Magpie           |      |    |        |
| 481 | American Crow                 | 300+ |    |        |
| 486 | Common Raven                  |      |    |        |
| 487 | Black-capped Chickadee        | 10+  | 40 | 10     |
| 490 | Mountain Chickadee            |      |    | 30     |
| 492 | Boreal Chickadee              |      |    |        |
| 493 | Chestnut-backed Chickadee *   |      |    |        |
| 499 | Red-breasted Nuthatch         | 1    |    |        |
| 500 | White-breasted Nuthatch       |      | 2  | 1      |
| 503 | Brown Creeper                 |      |    |        |
| 506 | Rock Wren                     |      |    |        |
| 510 | House Wren                    | 10   | 8  | 2      |
| 511 | Winter Wren                   |      |    |        |
| 512 | Sedge Wren *                  |      |    |        |
| 513 | Marsh Wren                    | 3+   |    |        |
| 514 | American Dipper               |      |    |        |
| 516 | Golden-crowned Kinglet        |      |    |        |
| 517 | Ruby-crowned Kinglet          |      |    |        |
| 525 | Eastern Bluebird *            |      |    |        |
| 526 | Western Bluebird *            |      |    |        |
| 527 | Mountain Bluebird             |      |    |        |
| 528 | Townsend's Solitaire          |      |    |        |
| 529 | Veery                         |      |    |        |
| 530 | Gray-cheeked Thrush *         |      |    |        |
| 531 | Swainson's Thrush             |      |    |        |
| 532 | Hermit Thrush                 |      |    |        |
| 539 | American Robin                | 17   | 25 | 20     |
| 540 | Varied Thrush                 |      |    |        |
| 542 | Gray Catbird                  |      | 4  | 1      |
| 543 | Northern Mockingbird *        |      |    |        |
| 544 | Sage Thrasher *               |      |    |        |
| 545 | Brown Thrasher                | 1    |    |        |
| 558 | American Pipit                |      |    |        |
| 559 | Sprague's Pipit               |      |    |        |
| 560 | Bohemian Waxwing              |      |    |        |
| 561 | Cedar Waxwing                 | 2    | 12 | 90     |

|     | Column                        | 1   | 2   | 3 |
|-----|-------------------------------|-----|-----|---|
| 563 | Northern Shrike               |     |     |   |
| 564 | Loggerhead Shrike *           |     |     |   |
| 565 | European Starling             |     |     | ✓ |
| 571 | Solitary Vireo                | 1-2 | 4   |   |
| 574 | Warbling Vireo                |     |     |   |
| 575 | Philadelphia Vireo *          |     |     |   |
| 576 | Red-eyed Vireo                |     | 1-4 |   |
| 581 | Tennessee Warbler             |     |     |   |
| 582 | Orange-crowned Warbler        | 6   |     |   |
| 583 | Nashville Warbler *           |     |     |   |
| 589 | Yellow Warbler                |     |     |   |
| 590 | Chestnut-sided Warbler *      |     |     |   |
| 591 | Magnolia Warbler              | 1   |     |   |
| 592 | Cape May Warbler              |     |     |   |
| 593 | Black-throated Blue Warbler * |     |     |   |
| 594 | Yellow-rumped Warbler         |     | 2   |   |
| 595 | Black-throated Gray Warbler * |     | 2   |   |
| 596 | Townsend's Warbler            |     |     |   |
| 598 | Black-throated Green Warbler  |     |     |   |
| 600 | Blackburnian Warbler *        |     |     |   |
| 603 | Pine Warbler *                |     |     |   |
| 606 | Palm Warbler                  |     |     |   |
| 607 | Bay-breasted Warbler *        |     |     |   |
| 608 | Blackpoll Warbler             |     |     |   |
| 610 | Black-and-white Warbler       |     |     | 1 |
| 611 | American Redstart             |     |     |   |
| 615 | Ovenbird                      |     |     |   |
| 616 | Northern Waterthrush          |     |     |   |
| 619 | Connecticut Warbler           |     |     |   |
| 620 | Mourning Warbler              |     |     |   |
| 621 | MacGillivray's Warbler        |     |     |   |
| 622 | Common Yellowthroat           | 10+ | 15  | 8 |
| 624 | Wilson's Warbler              | 3   |     |   |
| 625 | Canada Warbler                |     |     |   |
| 629 | Yellow-breasted Chat          |     |     |   |
| 635 | Western Tanager               |     |     |   |
| 638 | Rose-breasted Grosbeak        |     |     |   |
| 639 | Black-headed Grosbeak         |     |     |   |
| 641 | Lazuli Bunting                |     |     |   |
| 642 | Indigo Bunting *              |     |     |   |
| 648 | Rufous-sided Towhee           |     |     |   |
| 657 | American Tree Sparrow         |     | 4   |   |
| 658 | Chipping Sparrow              | ✓   |     |   |
| 659 | Clay-colored Sparrow          | ✓   |     |   |
| 660 | Brewer's Sparrow              | ✓   |     |   |
| 663 | Vesper Sparrow                | ✓   |     |   |
| 664 | Lark Sparrow                  |     |     |   |
| 668 | Lark Bunting                  | ✓   |     |   |
| 669 | Savannah Sparrow              |     |     |   |
| 670 | Baird's Sparrow *             |     |     |   |
| 671 | Grasshopper Sparrow           |     |     |   |
| 673 | LeConte's Sparrow             |     |     |   |
| 674 | Sharp-tailed Sparrow *        |     |     |   |
| 676 | Fox Sparrow                   |     |     |   |
| 677 | Song Sparrow                  | 2   | 5   | 1 |
| 678 | Lincoln's Sparrow             | 14  |     |   |
| 679 | Swamp Sparrow *               |     |     |   |
| 680 | White-throated Sparrow        | 2   | 3   |   |
| 681 | Golden-crowned Sparrow *      |     |     |   |
| 682 | White-crowned Sparrow         |     |     |   |
| 683 | Harris' Sparrow               |     |     |   |
| 684 | Dark-eyed Junco               |     |     |   |
| 686 | McCown's Longspur             |     |     |   |
| 687 | Lapland Longspur              |     |     |   |
| 688 | Smith's Longspur *            |     |     |   |
| 689 | Chestnut-collared Longspur    |     |     |   |
| 691 | Snow Bunting                  |     |     |   |
| 693 | Bobolink                      |     |     |   |
| 694 | Red-winged Blackbird          | 100 | 5   |   |
| 697 | Western Meadowlark            |     |     |   |
| 698 | Yellow-headed Blackbird       |     |     |   |
| 699 | Rusty Blackbird               |     |     |   |
| 700 | Brewer's Blackbird            |     |     |   |
| 703 | Common Grackle                |     |     |   |
| 705 | Brown-headed Cowbird          |     |     |   |
| 712 | Northern Oriole               |     |     |   |
| 715 | Rosy Finch                    |     |     |   |
| 716 | Pine Grosbeak                 |     |     |   |
| 718 | Purple Finch                  |     |     |   |
| 719 | Cassin's Finch *              |     |     |   |
| 720 | House Finch *                 |     |     |   |
| 721 | Red Crossbill                 |     |     |   |
| 722 | White-winged Crossbill        |     |     |   |
| 723 | Common Redpoll                |     |     |   |
| 724 | Hairy Redpoll *               |     |     |   |
| 725 | Pine Siskin                   |     |     |   |
| 728 | American Goldfinch            | 3   | 2   | 3 |
| 730 | Evening Grosbeak              |     |     | ✓ |
| 732 | House Sparrow                 |     |     | ✓ |

SUBMITTER:

ADDRESS:

PHONE:

SEND TO:

C.F.N.S. - Bird Records

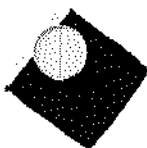
P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

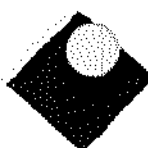
2 included one dark morph adult & one kid in immature.

055016



C.F.N.S.

Bird Record Sheet



Please print information legibly.

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

June 24/98  
July 14/98

| COLUMN 1                                                   | COLUMN 2                        | COLUMN 3                     |
|------------------------------------------------------------|---------------------------------|------------------------------|
| DAY/SEPT MO/ 1996 YR                                       | DAY/SEPT MO/ 1996 YR            | DAY/SEPT MO/ 1996 YR         |
| Time Span 8:30 AM to NOON                                  | Time Span 12:30 PM to 1:30 PM   | Time Span 6:00 PM to 7:30 PM |
| Location ILLICIANA SLOUGHS (INCUBATED), EXCL. FOR (RAVINE) | Location LANGDON CORNER SLOUGHS | Location S.W. HIGH RIVER     |
| UTM                                                        | UTM                             | UTM                          |
| Nearest Town KEOMA                                         | Nearest Town LANGDON            | Nearest Town HIGH RIVER      |
| Observer(s) TERRY KOROLYK                                  | Observer(s) TERRY KOROLYK       | Observer(s) TERRY KOROLYK    |

|                                 | Column 1 | Column 2 | Column 3 |
|---------------------------------|----------|----------|----------|
| 001 Red-throated Loon *         |          |          |          |
| 002 Pacific Loon *              |          |          |          |
| 003 Common Loon                 |          |          |          |
| 004 Yellow-billed Loon *        |          |          |          |
| 006 Pied-billed Grebe           |          |          |          |
| 007 Horned Grebe                |          |          |          |
| 008 Red-necked Grebe            |          |          |          |
| 009 Eared Grebe                 |          |          |          |
| 010 Western Grebe               |          |          |          |
| 011 Clark's Grebe *             |          |          |          |
| 043 American White Pelican      |          |          |          |
| 046 Double-crested Cormorant    | 10       | 2        |          |
| 053 American Bittern            |          |          |          |
| 055 Great Blue Heron            | 2        |          |          |
| 056 Great Egret *               |          |          |          |
| 057 Snowy Egret *               |          |          |          |
| 061 Cattle Egret *              |          |          |          |
| 063 Black-crowned Night-Heron   |          |          |          |
| 067 White-faced Ibis            |          |          |          |
| 073 Tundra Swan                 |          |          |          |
| 075 Trumpeter Swan *            |          | 4        |          |
| 078 Greater White-fronted Goose |          |          |          |
| 079 Snow Goose                  |          |          |          |
| 080 Ross' Goose *               |          |          |          |
| 082 Brant *                     |          |          |          |
| 084 Canada Goose                | 350      | 360      |          |
| 085 Wood Duck                   |          |          |          |
| 086 Green-winged Teal           |          |          |          |
| 088 American Black Duck *       |          |          |          |
| 090 Mallard                     |          |          |          |
| 092 Northern Pintail            |          |          |          |
| 094 Blue-winged Teal            |          |          |          |
| 095 Cinnamon Teal               |          |          |          |
| 096 Northern Shoveler           |          |          |          |
| 097 Gadwall                     |          |          |          |
| 098 Eurasian Wigeon *           |          |          |          |
| 099 American Wigeon             |          |          |          |
| 101 Canvasback                  | 300      |          |          |
| 102 Redhead                     |          |          |          |
| 103 Ring-necked Duck            |          |          |          |
| 105 Greater Scaup *             |          |          |          |
| 106 Lesser Scaup                | 2000+    |          |          |
| 111 Harlequin Duck              |          |          |          |
| 112 Oldsquaw                    |          |          |          |
| 113 Black Scoter *              |          |          |          |
| 114 Surf Scoter                 |          |          |          |
| 115 White-winged Scoter         |          |          |          |
| 116 Common Goldeneye            |          |          |          |
| 117 Barrow's Goldeneye          |          |          |          |
| 118 Bufflehead                  | 20       |          |          |
| 120 Hooded Merganser            |          |          |          |
| 121 Common Merganser            |          |          |          |
| 122 Red-breasted Merganser      |          |          |          |
| 123 Ruddy Duck                  | 580      |          |          |
| 126 Turkey Vulture              |          |          |          |
| 128 Osprey                      |          |          |          |
| 134 Bald Eagle                  |          |          |          |
| 136 Northern Harrier            |          |          |          |
| 137 Sharp-shinned Hawk          |          |          |          |
| 138 Cooper's Hawk *             |          |          |          |
| 139 Northern Goshawk            |          |          |          |
| 144 Broad-winged Hawk           |          |          |          |
| 146 Swainson's Hawk             | 40       |          |          |
| 149 Red-tailed Hawk             | 25       |          |          |
| 150 Ferruginous Hawk *          |          |          |          |
| 151 Rough-legged Hawk           |          |          |          |
| 152 Golden Eagle                |          |          |          |
| 154 American Kestrel            |          |          |          |
| 155 Merlin                      |          |          |          |
| 157 Peregrine Falcon *          |          |          |          |
| 158 Gyrfalcon                   |          |          |          |
| 159 Prairie Falcon              |          |          |          |
| 161 Gray Partridge              |          |          |          |
| 164 Ring-necked Pheasant        |          |          |          |
| 165 Spruce Grouse               |          |          |          |
| 166 Blue Grouse                 |          |          |          |
| 167 Willow Ptarmigan            |          |          |          |
| 169 White-tailed Ptarmigan      |          |          |          |
| 170 Ruffed Grouse               |          |          |          |
| 171 Sage Grouse                 |          |          |          |
| 174 Sharp-tailed Grouse         |          |          |          |
| 175 Wild Turkey                 |          |          |          |

|                                | Column 1 | Column 2 | Column 3 |
|--------------------------------|----------|----------|----------|
| 182 Yellow Rail *              |          |          |          |
| 186 Virginia Rail *            |          |          |          |
| 187 Sora                       |          |          |          |
| 190 American Coot              | 1000+    |          |          |
| 193 Sandhill Crane             |          |          |          |
| 194 Whooping Crane *           |          |          |          |
| 196 Black-bellied Plover       |          |          |          |
| 197 Lesser Golden-Plover       |          |          |          |
| 202 Semipalmated Plover        |          |          |          |
| 203 Piping Plover *            |          |          |          |
| 204 Killdeer                   | 150      |          | 6        |
| 205 Mountain Plover *          |          |          |          |
| 209 Black-necked Stilt *       |          |          |          |
| 210 American Avocet            |          |          |          |
| 213 Greater Yellowlegs         | 40       | 30       | 2        |
| 214 Lesser Yellowlegs          | 30       | 30       |          |
| 217 Solitary Sandpiper         |          |          |          |
| 218 Willet                     |          |          |          |
| 219 Wandering Tattler *        |          |          |          |
| 222 Spotted Sandpiper          |          |          |          |
| 224 Upland Sandpiper           |          |          |          |
| 226 Whimbrel                   |          |          |          |
| 229 Long-billed Curlew         |          |          |          |
| 231 Hudsonian Godwit *         |          |          |          |
| 233 Marbled Godwit             | 6        | 2        |          |
| 234 Ruddy Turnstone            |          |          |          |
| 236 Surfscoter *               |          |          |          |
| 237 Red Knot                   |          |          |          |
| 238 Sanderling                 |          |          |          |
| 239 Semipalmated Sandpiper     |          |          |          |
| 240 Western Sandpiper *        |          |          |          |
| 245 Least Sandpiper            |          |          |          |
| 246 White-rumped Sandpiper *   | 60       | 4        |          |
| 247 Baird's Sandpiper          |          |          |          |
| 248 Pectoral Sandpiper         |          |          |          |
| 249 Sharp-tailed Sandpiper *   |          |          |          |
| 252 Dunlin                     |          |          |          |
| 253 Curlew Sandpiper *         |          |          |          |
| 254 Stilt Sandpiper            |          |          |          |
| 255 Buff-breasted Sandpiper    |          |          |          |
| 256 Ruff *                     |          |          |          |
| 257 Short-billed Dowitcher *   |          |          |          |
| 258 Long-billed Dowitcher      | 3        | 10       |          |
| 259 Common Snipe               |          |          |          |
| 261 Wilson's Phalarope         |          |          |          |
| 262 Red-necked Phalarope       |          |          |          |
| 263 Red Phalarope *            |          |          |          |
| 265 Parasitic Jaeger *         |          |          |          |
| 266 Long-tailed Jaeger *       |          |          |          |
| 270 Franklin's Gull            | 300      |          |          |
| 271 Little Gull *              |          |          |          |
| 273 Bonaparte's Gull           | 2        |          |          |
| 275 Mew Gull *                 |          |          |          |
| 276 Ring-billed Gull           | 70       | 40       |          |
| 277 California Gull            |          |          |          |
| 278 Herring Gull               |          |          |          |
| 279 Thayer's Gull *            |          |          |          |
| 280 Iceland Gull *             |          |          |          |
| 281 Lesser Black-backed Gull * |          |          |          |
| 285 Glaucous-winged Gull *     |          |          |          |
| 286 Glaucous Gull *            |          |          |          |
| 287 Great Black-backed Gull *  |          |          |          |
| 288 Black-legged Kittiwake *   |          |          |          |
| 291 Sabine's Gull *            |          |          |          |
| 294 Caspian Tern *             |          |          |          |
| 299 Common Tern                |          |          |          |
| 300 Arctic Tern *              |          |          |          |
| 302 Forster's Tern             |          |          |          |
| 307 Black Tern                 | 20       |          |          |
| 321 Ancient Murrelet *         |          |          |          |
| 331 Rock Dove                  |          |          |          |
| 334 Band-tailed Pigeon *       |          |          |          |
| 339 Mourning Dove              |          |          |          |
| 346 Black-billed Cuckoo        |          |          |          |
| 347 Yellow-billed Cuckoo *     |          |          |          |
| 357 Great Horned Owl           |          |          |          |
| 358 Snowy Owl                  |          |          |          |
| 359 Northern Hawk Owl          |          |          |          |
| 360 Northern Pygmy-Owl         |          |          |          |
| 363 Burrowing Owl *            |          |          |          |
| 365 Barred Owl                 |          |          |          |

|     | Column                        | 1   | 2  | 3  |
|-----|-------------------------------|-----|----|----|
| 366 | Great Gray Owl                |     |    |    |
| 367 | Long-eared Owl                |     |    |    |
| 368 | Short-eared Owl               |     |    |    |
| 369 | Boreal Owl                    |     |    |    |
| 370 | Northern Saw-whet Owl         |     |    |    |
| 372 | Common Nighthawk              |     |    |    |
| 375 | Common Poorwill *             |     |    |    |
| 379 | Black Swift                   |     |    |    |
| 381 | Vaux's Swift *                |     |    |    |
| 381 | Ruby-throated Hummingbird     |     |    |    |
| 392 | Black-chinned Hummingbird *   |     |    |    |
| 393 | Anna's Hummingbird *          |     |    |    |
| 395 | Calliope Hummingbird          |     |    |    |
| 397 | Rufous Hummingbird            |     |    |    |
| 401 | Belted Kingfisher             |     |    |    |
| 403 | Lewis' Woodpecker *           |     |    |    |
| 404 | Red-headed Woodpecker         |     |    |    |
| 408 | Yellow-bellied Sapsucker      |     |    |    |
| 412 | Red-naped Sapsucker           |     |    |    |
| 414 | Downy Woodpecker              |     |    | 1  |
| 415 | Hairy Woodpecker              |     |    |    |
| 418 | Three-toed Woodpecker         |     |    |    |
| 420 | Black-backed Woodpecker       |     |    |    |
| 421 | Northern Flicker              |     |    | 1  |
| 422 | Pileated Woodpecker           |     |    |    |
| 425 | Olive-sided Flycatcher        |     |    |    |
| 427 | Western Wood-Pewee            |     |    |    |
| 428 | Yellow-bellied Flycatcher *   |     |    |    |
| 431 | Alder Flycatcher              |     |    |    |
| 432 | Willow Flycatcher             |     |    |    |
| 433 | Least Flycatcher              |     |    |    |
| 434 | Hammond's Flycatcher          |     |    |    |
| 435 | Dusky Flycatcher              |     |    |    |
| 437 | Cordilleran Flycatcher        |     |    |    |
| 440 | Eastern Phoebe                |     |    |    |
| 441 | Say's Phoebe                  |     |    |    |
| 445 | Great Crested Flycatcher *    |     |    |    |
| 453 | Western Kingbird              |     |    |    |
| 454 | Eastern Kingbird              |     |    |    |
| 460 | Horned Lark                   |     |    |    |
| 461 | Purple Martin                 |     |    |    |
| 462 | Tree Swallow                  | 1   |    |    |
| 463 | Violet-green Swallow          |     |    |    |
| 465 | Northern Rough-winged Swallow |     |    |    |
| 466 | Bank Swallow                  |     |    |    |
| 467 | Cliff Swallow                 | 2   |    |    |
| 469 | Barn Swallow                  | 20  |    |    |
| 470 | Gray Jay                      |     |    |    |
| 471 | Stellar's Jay                 |     |    |    |
| 472 | Blue Jay                      |     |    |    |
| 478 | Clark's Nutcracker            |     |    |    |
| 479 | Black-billed Magpie           | 1   | 20 |    |
| 481 | American Crow                 | 500 | 5  |    |
| 488 | Common Raven                  | 1   | 20 |    |
| 487 | Black-capped Chickadee        |     |    |    |
| 490 | Mountain Chickadee            |     |    |    |
| 492 | Boreal Chickadee              |     |    |    |
| 493 | Chestnut-backed Chickadee *   |     |    |    |
| 499 | Red-breasted Nuthatch         |     |    |    |
| 500 | White-breasted Nuthatch       |     |    |    |
| 503 | Brown Creeper                 |     |    |    |
| 506 | Rock Wren                     |     |    |    |
| 510 | House Wren                    | 6   |    |    |
| 511 | Winter Wren                   |     |    |    |
| 512 | Sedge Wren *                  |     |    |    |
| 513 | Marsh Wren                    |     |    |    |
| 514 | American Dipper               |     |    |    |
| 516 | Golden-crowned Kinglet        |     |    |    |
| 517 | Ruby-crowned Kinglet          |     |    |    |
| 525 | Eastern Bluebird *            |     |    |    |
| 526 | Western Bluebird *            |     |    |    |
| 527 | Mountain Bluebird             |     |    |    |
| 528 | Townsend's Solitaire          |     |    |    |
| 529 | Veery                         |     |    |    |
| 530 | Gray-cheeked Thrush *         |     |    |    |
| 531 | Swainson's Thrush             |     |    |    |
| 532 | Hermit Thrush                 |     |    |    |
| 539 | American Robin                | 11  | 18 |    |
| 540 | Varied Thrush                 |     |    |    |
| 542 | Gray Catbird                  |     |    |    |
| 543 | Northern Mockingbird *        |     |    |    |
| 544 | Sage Thrasher *               |     |    |    |
| 545 | Brown Thrasher                |     |    |    |
| 558 | American Pipit                |     |    |    |
| 559 | Sprague's Pipit               |     |    |    |
| 560 | Bohemian Waxwing              |     |    |    |
| 561 | Cedar Waxwing                 |     |    | 40 |

|     | Column                        | 1   | 2 | 3 |
|-----|-------------------------------|-----|---|---|
| 563 | Northern Shrike               |     |   |   |
| 564 | Loggerhead Shrike *           |     |   |   |
| 565 | European Starling             |     |   |   |
| 571 | Solitary Vireo                |     |   |   |
| 574 | Warbling Vireo                | 10  |   |   |
| 575 | Philadelphia Vireo *          |     |   |   |
| 576 | Red-eyed Vireo                |     |   |   |
| 581 | Tennessee Warbler             |     |   |   |
| 582 | Orange-crowned Warbler        | 2   |   |   |
| 583 | Nashville Warbler *           | 2   |   |   |
| 589 | Yellow Warbler                |     |   |   |
| 590 | Chestnut-sided Warbler *      |     |   |   |
| 591 | Magnolia Warbler              |     |   |   |
| 592 | Cape May Warbler              |     |   |   |
| 593 | Black-throated Blue Warbler * | 20  |   |   |
| 594 | Yellow-rumped Warbler         |     |   |   |
| 595 | Black-throated Gray Warbler * |     |   |   |
| 596 | Townsend's Warbler            |     |   |   |
| 598 | Black-throated Green Warbler  |     |   |   |
| 600 | Blackburnian Warbler *        |     |   |   |
| 603 | Pine Warbler *                |     |   |   |
| 606 | Palm Warbler                  |     |   |   |
| 607 | Bay-breasted Warbler *        |     |   |   |
| 608 | Blackpoll Warbler             |     |   |   |
| 610 | Black-and-white Warbler       |     |   |   |
| 611 | American Redstart             |     |   |   |
| 615 | Ovenbird                      |     |   |   |
| 616 | Northern Waterthrush          |     |   |   |
| 619 | Connecticut Warbler           |     |   |   |
| 620 | Mourning Warbler              |     |   |   |
| 621 | MacGillivray's Warbler        |     |   |   |
| 622 | Common Yellowthroat           | 30  |   |   |
| 624 | Wilson's Warbler              |     |   |   |
| 625 | Canada Warbler                |     |   |   |
| 629 | Yellow-breasted Chat          |     |   |   |
| 635 | Western Tanager               |     |   |   |
| 638 | Rose-breasted Grosbeak        |     |   |   |
| 639 | Black-headed Grosbeak         |     |   |   |
| 641 | Lazuli Bunting                |     |   |   |
| 642 | Indigo Bunting *              |     |   |   |
| 648 | Rufous-sided Towhee           |     |   |   |
| 657 | American Tree Sparrow         | 1   |   |   |
| 658 | Chipping Sparrow              | 1   |   |   |
| 659 | Clay-colored Sparrow          | 1   |   |   |
| 660 | Brewer's Sparrow              | 1   |   |   |
| 663 | Vesper Sparrow                | 1   |   |   |
| 664 | Lark Sparrow                  |     |   |   |
| 668 | Lark Bunting                  |     |   |   |
| 669 | Savannah Sparrow              | 1   | 1 | 1 |
| 670 | Baird's Sparrow *             |     |   |   |
| 671 | Grasshopper Sparrow           |     |   |   |
| 673 | LeConte's Sparrow             |     |   |   |
| 674 | Sharp-tailed Sparrow *        |     |   |   |
| 676 | Fox Sparrow                   |     |   |   |
| 677 | Song Sparrow                  |     |   |   |
| 678 | Lincoln's Sparrow             | 10  |   |   |
| 679 | Swamp Sparrow *               |     |   |   |
| 680 | White-throated Sparrow        | 11  |   |   |
| 681 | Golden-crowned Sparrow *      |     |   |   |
| 682 | White-crowned Sparrow         | 25  |   |   |
| 683 | Harris' Sparrow               |     |   |   |
| 684 | Dark-eyed Junco               |     |   |   |
| 686 | McCown's Longspur             | 9   |   |   |
| 687 | Lapland Longspur              |     |   |   |
| 688 | Smith's Longspur *            |     |   |   |
| 689 | Chestnut-collared Longspur    |     |   |   |
| 691 | Snow Bunting                  |     |   |   |
| 693 | Bobolink                      |     |   |   |
| 694 | Red-winged Blackbird          | 200 |   |   |
| 697 | Western Meadowlark            | 6   |   |   |
| 698 | Yellow-headed Blackbird       | 200 |   |   |
| 699 | Rusty Blackbird               |     |   |   |
| 700 | Brewer's Blackbird            | 700 |   |   |
| 703 | Common Grackle                |     |   |   |
| 705 | Brown-headed Cowbird          |     |   |   |
| 712 | Northern Oriole               |     |   |   |
| 715 | Rosy Finch                    |     |   |   |
| 716 | Pine Grosbeak                 |     |   |   |
| 718 | Purple Finch                  |     |   |   |
| 719 | Cassin's Finch *              |     |   |   |
| 720 | House Finch *                 |     |   |   |
| 721 | Red Crossbill                 |     |   |   |
| 722 | White-winged Crossbill        |     |   |   |
| 723 | Common Redpoll                |     |   |   |
| 724 | Hoary Redpoll *               |     |   |   |
| 725 | Pine Siskin                   |     |   |   |
| 728 | American Goldfinch            | 3   |   |   |
| 730 | Evening Grosbeak              | 1   |   |   |
| 732 | House Sparrow                 | 1   |   |   |

SUBMITTER:

ADDRESS:

PHONE:

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

P.O. BOX 981

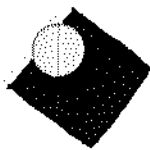
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

*One copy of "Annual Bird Report"*

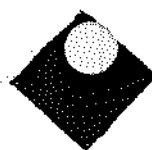
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C.F.N.S.

Bird Record Sheet



Please print information legibly.

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

ENTERED June 24/98 JK  
PROOFED July 14 '98 JK

|                              |                                     |                                                |
|------------------------------|-------------------------------------|------------------------------------------------|
| COLUMN 1                     | COLUMN 2                            | COLUMN 3                                       |
| 12 DAY/ SEPT MO/ 1996 VR     | 14 DAY/ SEPT MO/ 1996 VR            | 14 DAY/ SEPT MO/ 1996 VR                       |
| Time Span 2:30 PM to 4:00 PM | Time Span 11:30 AM to 11:50 AM      | Time Span 12:15 PM to 4:00 PM                  |
| Location IBS                 | Location EATLELAND FEEDYARDS SLOUGH | Location TRUCAN PLOUGH (C. BRUCE L. FLEETWOOD) |
| UTM                          | UTM                                 | UTM                                            |
| Nearest Town CALGARY         | Nearest Town NIGHTINGALE            | Nearest Town KEONA                             |
| Observer(s) TERRY KOROLYK    | Observer(s) TERRY KOROLYK           | Observer(s) TERRY KOROLYK                      |

|                                 | Column 1 | 2   | 3   |
|---------------------------------|----------|-----|-----|
| 001 Red-throated Loon *         |          |     |     |
| 002 Pacific Loon *              |          |     |     |
| 003 Common Loon                 | 1        |     |     |
| 004 Yellow-billed Loon *        |          |     |     |
| 006 Pied-billed Grebe           |          |     |     |
| 007 Horned Grebe                |          |     | ✓   |
| 008 Red-necked Grebe            |          |     | ✓   |
| 009 Eared Grebe                 |          |     |     |
| 010 Western Grebe               |          |     |     |
| 011 Clark's Grebe *             |          |     |     |
| 043 American White Pelican      |          |     |     |
| 046 Double-crested Cormorant    | 1        | 6   |     |
| 053 American Bittern            |          | 2   |     |
| 055 Great Blue Heron            |          |     |     |
| 056 Great Egret *               |          |     |     |
| 057 Snowy Egret *               |          |     |     |
| 061 Cattle Egret *              |          |     |     |
| 063 Black-crowned Night-Heron   |          |     |     |
| 067 White-faced Ibis            |          |     |     |
| 073 Tundra Swan                 |          |     |     |
| 075 Trumpeter Swan *            |          |     |     |
| 078 Greater White-fronted Goose |          | 19  |     |
| 079 Snow Goose                  |          |     |     |
| 080 Ross' Goose *               |          |     |     |
| 082 Brant *                     |          |     |     |
| 084 Canada Goose                | 50       | 300 | 600 |
| 085 Wood Duck                   |          |     |     |
| 086 Green-winged Teal           |          |     | ✓   |
| 088 American Black Duck *       |          |     |     |
| 090 Mallard                     | ✓        | 300 | ✓   |
| 092 Northern Pintail            |          | ✓   | ✓   |
| 094 Blue-winged Teal            |          | ✓   | ✓   |
| 095 Cinnamon Teal               |          | ✓   | ✓   |
| 096 Northern Shoveler           |          | ✓   | ✓   |
| 097 Gadwall                     |          |     | ✓   |
| 098 Eurasian Wigeon *           |          | ✓   | ✓   |
| 099 American Wigeon             | ✓        | ✓   | ✓   |
| 101 Canvasback                  |          |     | ✓   |
| 102 Redhead                     |          |     | ✓   |
| 103 Ring-necked Duck            |          |     |     |
| 105 Greater Scaup *             |          |     | ✓   |
| 106 Lesser Scaup                |          |     | ✓   |
| 111 Harlequin Duck              |          |     | ✓   |
| 112 Oldsquaw                    |          |     | ✓   |
| 113 Black Scoter *              |          |     |     |
| 114 Surf Scoter                 |          |     |     |
| 115 White-winged Scoter         | ✓        |     |     |
| 116 Common Goldeneye            |          |     |     |
| 117 Barrow's Goldeneye          |          |     |     |
| 118 Bufflehead                  |          |     | ✓   |
| 120 Hooded Merganser            |          |     |     |
| 121 Common Merganser            | ✓        |     |     |
| 122 Red-breasted Merganser      |          |     |     |
| 123 Ruddy Duck                  |          | 400 |     |
| 126 Turkey Vulture              |          |     |     |
| 128 Osprey                      |          |     |     |
| 134 Bald Eagle                  |          |     |     |
| 136 Northern Harrier            |          | 2   |     |
| 137 Sharp-shinned Hawk          |          |     |     |
| 138 Cooper's Hawk *             |          |     |     |
| 139 Northern Goshawk            |          |     |     |
| 144 Broad-winged Hawk           |          |     |     |
| 146 Swainson's Hawk             | 2        |     | ✓   |
| 149 Red-tailed Hawk             |          |     |     |
| 150 Ferruginous Hawk *          |          |     |     |
| 151 Rough-legged Hawk           |          |     |     |
| 152 Golden Eagle                |          |     |     |
| 154 American Kestrel            |          | 5   |     |
| 155 Merlin                      |          | 20  |     |
| 157 Peregrine Falcon *          |          |     |     |
| 158 Gyrfalcon                   |          |     |     |
| 159 Prairie Falcon              |          |     |     |
| 161 Gray Partridge              |          |     |     |
| 164 Ring-necked Pheasant        |          |     |     |
| 165 Spruce Grouse               |          |     |     |
| 166 Blue Grouse                 |          |     |     |
| 167 Willow Ptarmigan            |          |     |     |
| 169 White-tailed Ptarmigan      |          |     |     |
| 170 Ruffed Grouse               |          |     |     |
| 171 Sage Grouse                 |          |     |     |
| 174 Sharp-tailed Grouse         |          |     |     |
| 175 Wild Turkey                 |          |     |     |

|                                | Column 1 | 2  | 3   |
|--------------------------------|----------|----|-----|
| 182 Yellow Rail *              |          |    |     |
| 186 Virginia Rail *            |          |    |     |
| 187 Sora                       |          |    |     |
| 190 American Coot              |          |    | 200 |
| 193 Sandhill Crane             |          |    |     |
| 194 Whooping Crane *           |          |    |     |
| 196 Black-bellied Plover       |          |    |     |
| 197 Lesser Golden-Plover       |          |    |     |
| 202 Semipalmated Plover        |          |    |     |
| 203 Piping Plover *            |          |    |     |
| 204 Killdeer                   | 1        | 50 | ✓   |
| 205 Mountain Plover *          |          |    |     |
| 209 Black-necked Stilt *       |          |    |     |
| 210 American Avocet            |          |    |     |
| 213 Greater Yellowlegs         |          |    | 20  |
| 214 Lesser Yellowlegs          |          |    | 50  |
| 217 Solitary Sandpiper         |          |    |     |
| 218 Willet                     |          |    |     |
| 219 Wandering Tattler *        |          |    |     |
| 222 Spotted Sandpiper          | 1        |    |     |
| 224 Upland Sandpiper           |          |    |     |
| 226 Whimbrel                   |          |    |     |
| 229 Long-billed Curlew         |          |    |     |
| 231 Hudsonian Godwit *         |          |    |     |
| 233 Marbled Godwit             |          |    | 2   |
| 234 Ruddy Turnstone            |          |    |     |
| 236 Surfbird *                 |          |    |     |
| 237 Red Knot                   |          |    |     |
| 238 Sanderling                 |          |    |     |
| 239 Semipalmated Sandpiper     |          |    |     |
| 240 Western Sandpiper *        |          |    |     |
| 245 Least Sandpiper            |          |    |     |
| 246 White-rumped Sandpiper *   |          | 7  | 4   |
| 247 Baird's Sandpiper          |          |    |     |
| 248 Pectoral Sandpiper         |          |    |     |
| 249 Sharp-tailed Sandpiper *   |          |    |     |
| 252 Dunlin                     |          |    |     |
| 253 Curlew Sandpiper *         |          |    |     |
| 254 Stilt Sandpiper            |          |    |     |
| 255 Buff-breasted Sandpiper    |          |    |     |
| 256 Ruff *                     |          |    |     |
| 257 Short-billed Dowitcher *   |          |    |     |
| 258 Long-billed Dowitcher      |          |    |     |
| 259 Common Snipe               |          |    |     |
| 261 Wilson's Phalarope         |          |    |     |
| 262 Red-necked Phalarope       |          |    |     |
| 263 Red Phalarope *            |          |    |     |
| 265 Parasitic Jaeger *         |          |    |     |
| 266 Long-tailed Jaeger *       | 3        |    | 500 |
| 270 Franklin's Gull            |          |    |     |
| 271 Little Gull *              |          |    | 1   |
| 273 Bonaparte's Gull           |          |    |     |
| 275 Mew Gull *                 |          |    |     |
| 276 Ring-billed Gull           | 500      |    | 750 |
| 277 California Gull            | 30       |    |     |
| 278 Herring Gull               |          |    |     |
| 279 Thayer's Gull *            |          |    |     |
| 280 Iceland Gull *             |          |    |     |
| 281 Lesser Black-backed Gull * |          |    |     |
| 285 Glaucous-winged Gull *     |          |    |     |
| 286 Glaucous Gull *            |          |    |     |
| 287 Great Black-backed Gull *  |          |    |     |
| 288 Black-legged Kittiwake *   |          |    |     |
| 291 Sabine's Gull *            |          |    |     |
| 294 Caspian Tern *             |          |    |     |
| 299 Common Tern                |          |    |     |
| 300 Arctic Tern *              |          |    |     |
| 302 Forster's Tern             |          |    |     |
| 307 Black Tern                 |          |    |     |
| 321 Ancient Murrelet *         | ✓        |    | ✓   |
| 331 Rock Dove                  |          |    |     |
| 334 Band-tailed Pigeon *       |          |    |     |
| 339 Mourning Dove              |          |    | 2   |
| 346 Black-billed Cuckoo        |          |    |     |
| 347 Yellow-billed Cuckoo *     |          |    |     |
| 357 Great Horned Owl           |          |    |     |
| 358 Snowy Owl                  |          |    |     |
| 359 Northern Hawk Owl          |          |    |     |
| 360 Northern Pygmy-Owl         |          |    |     |
| 363 Burrowing Owl *            |          |    |     |
| 365 Barred Owl                 |          |    |     |

|     | Column                        | 1  | 2 | 3   |
|-----|-------------------------------|----|---|-----|
| 366 | Great Gray Owl                |    |   |     |
| 367 | Long-eared Owl                |    |   |     |
| 368 | Short-eared Owl               |    |   |     |
| 369 | Boreal Owl                    |    |   |     |
| 370 | Northern Saw-whet Owl         |    |   |     |
| 372 | Common Nighthawk              |    |   |     |
| 375 | Common Poorwill *             |    |   |     |
| 379 | Black Swift                   |    |   |     |
| 381 | Vaux's Swift *                |    |   |     |
| 391 | Ruby-throated Hummingbird     |    |   |     |
| 392 | Black-chinned Hummingbird *   |    |   |     |
| 393 | Anna's Hummingbird *          |    |   |     |
| 395 | Calliope Hummingbird          |    |   |     |
| 397 | Rufous Hummingbird            |    |   |     |
| 401 | Belted Kingfisher             |    |   |     |
| 403 | Lewis' Woodpecker *           |    |   |     |
| 404 | Red-headed Woodpecker         |    |   |     |
| 409 | Yellow-bellied Sapsucker      |    |   |     |
| 412 | Red-naped Sapsucker           |    |   |     |
| 414 | Downy Woodpecker              | 4  |   | 1   |
| 415 | Hairy Woodpecker              |    |   |     |
| 419 | Three-toed Woodpecker         |    |   |     |
| 420 | Black-backed Woodpecker       |    |   |     |
| 421 | Northern Flicker              | 2  |   |     |
| 422 | Pileated Woodpecker           |    |   |     |
| 425 | Olive-sided Flycatcher        |    |   |     |
| 427 | Western Wood-Pewee            |    |   |     |
| 429 | Yellow-bellied Flycatcher *   |    |   |     |
| 431 | Alder Flycatcher              |    |   |     |
| 432 | Willow Flycatcher             |    |   |     |
| 433 | Least Flycatcher              |    |   |     |
| 434 | Hammond's Flycatcher          |    |   |     |
| 435 | Dusky Flycatcher              |    |   |     |
| 437 | Cordilleran Flycatcher        |    |   |     |
| 440 | Eastern Phoebe                |    |   |     |
| 441 | Say's Phoebe                  |    |   |     |
| 445 | Great Crested Flycatcher *    |    |   |     |
| 453 | Western Kingbird              |    |   |     |
| 454 | Eastern Kingbird              |    |   |     |
| 460 | Horned Lark                   |    |   | ✓   |
| 461 | Purple Martin                 |    |   |     |
| 462 | Tree Swallow                  |    |   |     |
| 463 | Violet-green Swallow          |    |   |     |
| 465 | Northern Rough-winged Swallow |    |   |     |
| 466 | Bank Swallow                  |    |   |     |
| 467 | Cliff Swallow                 |    | 2 |     |
| 469 | Barn Swallow                  |    | 4 |     |
| 470 | Gray Jay                      |    |   |     |
| 471 | Steller's Jay                 |    |   |     |
| 472 | Blue Jay                      |    |   |     |
| 478 | Clark's Nutcracker            |    |   |     |
| 479 | Black-billed Magpie           | ✓  |   | ✓   |
| 481 | American Crow                 | ✓  |   | 600 |
| 486 | Common Raven                  |    |   |     |
| 487 | Black-capped Chickadee        | 20 |   | 1   |
| 490 | Mountain Chickadee            |    |   |     |
| 492 | Boreal Chickadee              |    |   |     |
| 493 | Chestnut-backed Chickadee *   |    |   |     |
| 499 | Red-breasted Nuthatch         | 1  |   | 1   |
| 500 | White-breasted Nuthatch       | 2  |   |     |
| 503 | Brown Creeper                 |    |   |     |
| 506 | Rock Wren                     |    |   |     |
| 510 | House Wren                    |    |   |     |
| 511 | Winter Wren                   |    |   |     |
| 512 | Sage Wren *                   |    |   |     |
| 513 | Marsh Wren                    |    |   |     |
| 514 | American Dipper               |    |   |     |
| 516 | Golden-crowned Kinglet        |    |   |     |
| 517 | Ruby-crowned Kinglet          |    |   | 1   |
| 525 | Eastern Bluebird *            |    |   |     |
| 526 | Western Bluebird *            |    |   |     |
| 527 | Mountain Bluebird             |    |   |     |
| 528 | Townsend's Solitaire          |    |   |     |
| 529 | Veery                         |    |   |     |
| 530 | Gray-cheeked Thrush *         |    |   |     |
| 531 | Swainson's Thrush             |    |   |     |
| 532 | Hermit Thrush                 |    |   |     |
| 539 | American Robin                | 30 |   | 5   |
| 540 | Varied Thrush                 |    |   |     |
| 542 | Gray Catbird                  |    |   |     |
| 543 | Northern Mockingbird *        |    |   |     |
| 544 | Sage Thrasher *               |    |   |     |
| 545 | Brown Thrasher                |    |   |     |
| 558 | American Pipit                |    |   |     |
| 559 | Sprague's Pipit               |    |   |     |
| 560 | Bohemian Waxwing              |    |   |     |
| 561 | Cedar Waxwing                 | ✓  |   | 3   |

|     | Column                        | 1  | 2 | 3   |
|-----|-------------------------------|----|---|-----|
| 563 | Northern Shrike               |    |   |     |
| 564 | Loggerhead Shrike *           |    |   |     |
| 565 | European Starling             |    |   | 200 |
| 571 | Solitary Vireo                |    |   |     |
| 574 | Warbling Vireo                | 1  |   | 1   |
| 575 | Philadelphia Vireo *          |    |   |     |
| 576 | Red-eyed Vireo                |    |   |     |
| 581 | Tennessee Warbler             |    |   |     |
| 582 | Orange-crowned Warbler        | 2  |   |     |
| 583 | Nashville Warbler *           |    |   |     |
| 589 | Yellow Warbler                |    |   |     |
| 590 | Chestnut-sided Warbler *      |    |   |     |
| 591 | Magnolia Warbler              |    |   |     |
| 592 | Cape May Warbler              |    |   |     |
| 593 | Black-throated Blue Warbler * |    |   |     |
| 594 | Yellow-rumped Warbler         | 25 |   | 30  |
| 595 | Black-throated Gray Warbler * |    |   |     |
| 596 | Townsend's Warbler            |    |   |     |
| 598 | Black-throated Green Warbler  |    |   |     |
| 600 | Blackburnian Warbler *        |    |   |     |
| 603 | Pine Warbler *                |    |   |     |
| 606 | Palm Warbler                  | 1  |   |     |
| 607 | Bay-breasted Warbler *        |    |   |     |
| 608 | Blackpoll Warbler             | 1  |   |     |
| 610 | Black-and-white Warbler       |    |   |     |
| 611 | American Redstart             |    |   | 1   |
| 615 | Ovenbird                      |    |   |     |
| 616 | Northern Waterthrush          |    |   |     |
| 619 | Connecticut Warbler           |    |   |     |
| 620 | Mourning Warbler              |    |   |     |
| 621 | MacGillivray's Warbler        |    |   |     |
| 622 | Common Yellowthroat           |    |   | 15  |
| 624 | Wilson's Warbler              | 5  |   |     |
| 625 | Canada Warbler                |    |   |     |
| 629 | Yellow-breasted Chat          |    |   |     |
| 635 | Western Tanager               |    |   |     |
| 638 | Rose-breasted Grosbeak        |    |   |     |
| 639 | Black-headed Grosbeak         |    |   |     |
| 641 | Lazuli Bunting                |    |   |     |
| 642 | Indigo Bunting *              |    |   |     |
| 648 | Rufous-sided Towhee           |    |   |     |
| 657 | American Tree Sparrow         |    |   |     |
| 658 | Chipping Sparrow              | 5  |   | 10  |
| 659 | Clay-colored Sparrow          | 3  |   | 6   |
| 660 | Brewer's Sparrow              |    |   |     |
| 663 | Vesper Sparrow                |    |   | ✓   |
| 664 | Lark Sparrow                  |    |   |     |
| 668 | Lark Bunting                  |    |   |     |
| 669 | Savannah Sparrow              |    |   | ✓   |
| 670 | Baird's Sparrow *             |    |   |     |
| 671 | Grasshopper Sparrow           |    |   |     |
| 673 | LeConte's Sparrow             |    |   |     |
| 674 | Sharp-tailed Sparrow *        |    |   |     |
| 676 | Fox Sparrow                   |    |   |     |
| 677 | Song Sparrow                  |    |   |     |
| 678 | Lincoln's Sparrow             |    |   |     |
| 679 | Swamp Sparrow *               |    |   |     |
| 680 | White-throated Sparrow        | 2  |   | 2   |
| 681 | Golden-crowned Sparrow *      |    |   |     |
| 682 | White-crowned Sparrow         | 2  |   | 2   |
| 683 | Harris' Sparrow               |    |   |     |
| 684 | Dark-eyed Junco               |    |   |     |
| 686 | McCown's Longspur             |    |   |     |
| 687 | Lapland Longspur              |    |   |     |
| 688 | Smith's Longspur *            |    |   |     |
| 689 | Chestnut-collared Longspur    |    |   |     |
| 691 | Snow Bunting                  |    |   |     |
| 693 | Bobolink                      |    |   |     |
| 694 | Red-winged Blackbird          | 5  |   | 300 |
| 697 | Western Meadowlark            |    |   | ✓   |
| 698 | Yellow-headed Blackbird       |    |   |     |
| 699 | Rusty Blackbird               |    |   |     |
| 700 | Brewer's Blackbird            |    |   | 400 |
| 703 | Common Grackle                |    |   |     |
| 705 | Brown-headed Cowbird          |    |   |     |
| 712 | Northern Oriole               |    |   |     |
| 715 | Rosy Finch                    |    |   |     |
| 716 | Pine Grosbeak                 |    |   |     |
| 718 | Purple Finch                  |    |   |     |
| 719 | Cassin's Finch *              |    |   |     |
| 720 | House Finch *                 |    |   |     |
| 721 | Red Crossbill                 |    |   |     |
| 722 | White-winged Crossbill        |    |   |     |
| 723 | Common Redpoll                |    |   |     |
| 724 | Hoary Redpoll *               |    |   |     |
| 725 | Pine Siskin                   |    |   |     |
| 728 | American Goldfinch            | 3  |   | 3   |
| 730 | Evening Grosbeak              |    |   | ✓   |
| 732 | House Sparrow                 |    |   |     |

SUBMITTER:

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

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

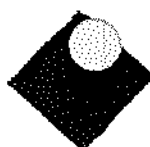
① One immature "columbian" sp. species (dark than Richardson's)

18508



C.F.N.S.

Bird Record Sheet



Please print information legibly.

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

ENTERED June 24/98 Jm  
PROOFED July 14/98 CDJ/gg

|                                         |                                         |                                         |
|-----------------------------------------|-----------------------------------------|-----------------------------------------|
| COLUMN 1                                | COLUMN 2                                | COLUMN 3                                |
| <u>18</u> DAY/SEPT MO/ 19 <u>98</u> YR  | <u>19</u> DAY/SEPT MO/ 19 <u>98</u> YR  | <u>20</u> DAY/SEPT MO/ 19 <u>98</u> YR  |
| Time Span <u>2:00 P.M. to 2:30 P.M.</u> | Time Span <u>4:30 P.M. to 7:30 P.M.</u> | Time Span <u>1:45 P.M. to 4:00 P.M.</u> |
| Location <u>BOW SUMMIT</u>              | Location <u>85-200 SHANNESSY DR SW</u>  | Location <u>S.W. HIGH RIVER</u>         |
| UTM                                     | UTM                                     | UTM                                     |
| Nearest Town <u>BANFF N.P.</u>          | Nearest Town <u>CALGARY</u>             | Nearest Town <u>HIGH RIVER</u>          |
| Observer(s) <u>TERRY KOROLYK</u>        | Observer(s) <u>TERRY KOROLYK</u>        | Observer(s) <u>TERRY KOROLYK</u>        |

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

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

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|     | Column                        | 1            | 2 | 3            |
|-----|-------------------------------|--------------|---|--------------|
| 366 | Great Gray Owl                |              |   |              |
| 367 | Long-eared Owl                |              |   |              |
| 368 | Short-eared Owl               |              |   |              |
| 369 | Boreal Owl                    |              |   |              |
| 370 | Northern Saw-whet Owl         |              |   |              |
| 372 | Common Nighthawk              |              |   |              |
| 375 | Common Poorwill *             |              |   |              |
| 379 | Black Swift                   |              |   |              |
| 381 | Vaux's Swift *                |              |   |              |
| 391 | Ruby-throated Hummingbird     |              |   |              |
| 392 | Black-chinned Hummingbird *   |              |   |              |
| 393 | Anna's Hummingbird *          |              |   |              |
| 395 | Calliope Hummingbird          |              |   |              |
| 397 | Rufous Hummingbird            |              |   |              |
| 401 | Belted Kingfisher             |              |   | <i>small</i> |
| 403 | Lewis' Woodpecker *           |              |   |              |
| 404 | Red-headed Woodpecker         |              |   |              |
| 409 | Yellow-bellied Sapsucker      |              |   |              |
| 412 | Red-naped Sapsucker           |              |   |              |
| 414 | Downy Woodpecker              |              |   | 1            |
| 415 | Hairy Woodpecker              |              |   |              |
| 419 | Three-toed Woodpecker         |              |   |              |
| 420 | Black-backed Woodpecker       |              |   | 5            |
| 421 | Northern Flicker              |              |   |              |
| 422 | Pileated Woodpecker           |              |   |              |
| 425 | Olive-sided Flycatcher        |              |   |              |
| 427 | Western Wood-Pewee            |              |   |              |
| 429 | Yellow-bellied Flycatcher *   |              |   |              |
| 431 | Alder Flycatcher              |              |   |              |
| 432 | Willow Flycatcher             |              |   |              |
| 433 | Least Flycatcher              |              |   |              |
| 434 | Hammond's Flycatcher          |              |   |              |
| 435 | Dusky Flycatcher              |              |   |              |
| 437 | Cordilleran Flycatcher        |              |   |              |
| 440 | Eastern Phoebe                |              |   |              |
| 441 | Say's Phoebe                  |              |   |              |
| 445 | Great Crested Flycatcher *    |              |   |              |
| 453 | Western Kingbird              |              |   |              |
| 454 | Eastern Kingbird              |              |   |              |
| 460 | Horned Lark                   |              |   |              |
| 461 | Purple Martin                 |              |   |              |
| 462 | Tree Swallow                  |              |   |              |
| 463 | Violet-green Swallow          |              |   |              |
| 465 | Northern Rough-winged Swallow |              |   |              |
| 466 | Bank Swallow                  |              |   |              |
| 467 | Cliff Swallow                 |              |   |              |
| 469 | Barn Swallow                  |              |   |              |
| 470 | Gray Jay                      |              |   |              |
| 471 | Stellar's Jay                 |              |   |              |
| 472 | Blue Jay                      |              |   | 1            |
| 478 | Clark's Nutcracker            |              |   |              |
| 479 | Black-billed Magpie           | <del>2</del> | 3 | ✓            |
| 481 | American Crow                 |              |   | ✓            |
| 486 | Common Raven                  | <del>6</del> | 6 | 50           |
| 487 | Black-capped Chickadee        |              |   |              |
| 490 | Mountain Chickadee            |              |   |              |
| 492 | Boreal Chickadee              |              |   |              |
| 493 | Chestnut-backed Chickadee *   |              |   |              |
| 499 | Red-breasted Nuthatch         |              |   | 1            |
| 500 | White-breasted Nuthatch       |              |   |              |
| 503 | Brown Creeper                 |              |   |              |
| 506 | Rock Wren                     |              |   |              |
| 510 | House Wren                    |              |   |              |
| 511 | Winter Wren                   |              |   |              |
| 512 | Sedge Wren *                  |              |   |              |
| 513 | Marsh Wren                    |              |   |              |
| 514 | American Dipper               |              |   |              |
| 516 | Golden-crowned Kinglet        |              |   |              |
| 517 | Ruby-crowned Kinglet          | <del>2</del> | 1 | 28           |
| 525 | Eastern Bluebird *            |              |   |              |
| 526 | Western Bluebird *            |              |   |              |
| 527 | Mountain Bluebird             |              |   |              |
| 528 | Townsend's Solitaire          |              |   |              |
| 529 | Veery                         |              |   |              |
| 530 | Gray-cheeked Thrush *         |              |   |              |
| 531 | Swainson's Thrush             |              |   |              |
| 532 | Hermit Thrush                 |              |   |              |
| 539 | American Robin                |              |   | 40           |
| 540 | Varied Thrush                 |              |   |              |
| 542 | Gray Catbird                  |              |   |              |
| 543 | Northern Mockingbird *        |              |   |              |
| 544 | Sage Thrasher *               |              |   |              |
| 545 | Brown Thrasher                |              |   |              |
| 558 | American Pipit                |              |   |              |
| 559 | Sprague's Pipit               |              |   |              |
| 560 | Bohemian Waxwing              |              |   |              |
| 561 | Cedar Waxwing                 |              |   | 3            |

|     | Column                        | 1            | 2  | 3            |
|-----|-------------------------------|--------------|----|--------------|
| 563 | Northern Shrike               |              |    |              |
| 564 | Loggerhead Shrike *           |              |    |              |
| 565 | European Starling             |              |    |              |
| 571 | Solitary Vireo                |              |    |              |
| 574 | Warbling Vireo                |              |    |              |
| 575 | Philadelphia Vireo *          |              |    |              |
| 576 | Red-eyed Vireo                | <del>2</del> | 1  | <i>large</i> |
| 581 | Tennessee Warbler             |              |    |              |
| 582 | Orange-crowned Warbler        | <del>2</del> | 3  | <i>large</i> |
| 583 | Nashville Warbler *           |              |    |              |
| 589 | Yellow Warbler                |              |    |              |
| 590 | Chestnut-sided Warbler *      |              |    |              |
| 591 | Magnolia Warbler              |              |    |              |
| 592 | Cape May Warbler              |              |    |              |
| 593 | Black-throated Blue Warbler * | <del>2</del> | 3  | 5            |
| 594 | Yellow-rumped Warbler         |              |    |              |
| 595 | Black-throated Gray Warbler * |              |    |              |
| 596 | Townsend's Warbler            |              |    |              |
| 598 | Black-throated Green Warbler  |              |    |              |
| 600 | Blackburnian Warbler *        |              |    |              |
| 603 | Pine Warbler *                |              |    |              |
| 606 | Palm Warbler                  |              |    |              |
| 607 | Bay-breasted Warbler *        |              |    |              |
| 608 | Blackpoll Warbler             | <del>2</del> | 1  |              |
| 610 | Black-and-white Warbler       |              |    |              |
| 611 | American Redstart             | <del>2</del> | 1  | 1            |
| 615 | Ovenbird                      |              |    |              |
| 616 | Northern Waterthrush          |              |    |              |
| 619 | Connecticut Warbler           |              |    |              |
| 620 | Mourning Warbler              |              |    |              |
| 621 | MacGillivray's Warbler        |              |    | <i>large</i> |
| 622 | Common Yellowthroat           |              |    |              |
| 624 | Wilson's Warbler              |              |    |              |
| 625 | Canada Warbler                |              |    |              |
| 629 | Yellow-breasted Chat          |              |    |              |
| 635 | Western Tanager               |              |    |              |
| 638 | Rose-breasted Grosbeak        |              |    |              |
| 639 | Black-headed Grosbeak         |              |    |              |
| 641 | Lazuli Bunting                |              |    |              |
| 642 | Indigo Bunting *              |              |    |              |
| 648 | Rufous-sided Towhee           |              |    |              |
| 657 | American Tree Sparrow         |              |    |              |
| 658 | Chipping Sparrow              |              |    | 2            |
| 659 | Clay-colored Sparrow          |              |    |              |
| 660 | Brewer's Sparrow              |              |    |              |
| 663 | Vesper Sparrow                |              |    |              |
| 664 | Lark Sparrow                  |              |    |              |
| 668 | Lark Bunting                  |              |    |              |
| 669 | Savannah Sparrow              |              |    |              |
| 670 | Baird's Sparrow *             |              |    |              |
| 671 | Grasshopper Sparrow           |              |    |              |
| 673 | LeConte's Sparrow             |              |    |              |
| 674 | Sharp-tailed Sparrow *        |              |    |              |
| 676 | Fox Sparrow                   |              |    |              |
| 677 | Song Sparrow                  |              |    |              |
| 678 | Lincoln's Sparrow             |              |    |              |
| 679 | Swamp Sparrow *               |              |    |              |
| 680 | White-throated Sparrow        |              |    | 1            |
| 681 | Golden-crowned Sparrow *      |              |    |              |
| 682 | White-crowned Sparrow         |              |    |              |
| 683 | Harris' Sparrow               |              |    |              |
| 684 | Dark-eyed Junco               | <del>2</del> | 10 |              |
| 686 | McCown's Longspur             |              |    |              |
| 687 | Lapland Longspur              |              |    |              |
| 688 | Smith's Longspur *            |              |    |              |
| 689 | Chestnut-collared Longspur    |              |    |              |
| 691 | Snow Bunting                  |              |    |              |
| 693 | Bobolink                      |              |    |              |
| 694 | Red-winged Blackbird          |              |    |              |
| 697 | Western Meadowlark            |              |    | 2            |
| 698 | Yellow-headed Blackbird       |              |    |              |
| 699 | Rusty Blackbird               |              |    |              |
| 700 | Brewer's Blackbird            |              |    |              |
| 703 | Common Grackle                |              |    |              |
| 705 | Brown-headed Cowbird          |              |    |              |
| 712 | Northern Oriole               |              |    |              |
| 715 | Rosy Finch                    |              |    |              |
| 716 | Pine Grosbeak                 |              |    |              |
| 718 | Purple Finch                  |              |    |              |
| 719 | Cassin's Finch *              |              |    |              |
| 720 | House Finch *                 |              |    |              |
| 721 | Red Crossbill                 |              |    |              |
| 722 | White-winged Crossbill        |              |    |              |
| 723 | Common Redpoll                |              |    |              |
| 724 | Hoary Redpoll *               |              |    |              |
| 725 | Pine Siskin                   |              |    |              |
| 728 | American Goldfinch            |              |    |              |
| 730 | Evening Grosbeak              |              |    | <i>small</i> |
| 732 | House Sparrow                 |              |    |              |

SUBMITTER:

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

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

① State-colored female ② One Harkin's Hawk; one light-phase Redtail  
③ Both "Columbian" subspecies.

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED June 24/98 Jm  
PROOFED July 14/98 Jm

| COLUMN 1                              | COLUMN 2                           | COLUMN 3                                                   |
|---------------------------------------|------------------------------------|------------------------------------------------------------|
| 20 DAY/SEPT MO/ 1996 YR               | 21 DAY/SEPT MO/ 1996 YR            | 21 DAY/SEPT MO/ 1996 YR                                    |
| Time Span 5:00PM to 6:00PM            | Time Span 11:30AM to 12:15PM       | Time Span 12:40PM to 4:30PM                                |
| Location Hills just S. Spruce Meadows | Location (A772222) Foothills Slope | Location IRR. Foothills (Inc. Spruce Meadows) IRR. P. 1000 |
| UTM                                   | UTM                                | UTM                                                        |
| Nearest Town CALGARY                  | Nearest Town S. 10TH AVE           | Nearest Town KENNA                                         |
| Observer(s) TERRY KOROLYK             | Observer(s) TERRY KOROLYK          | Observer(s) TERRY KOROLYK                                  |

|                                 | Column 1 | Column 2 | Column 3 |
|---------------------------------|----------|----------|----------|
| 001 Red-throated Loon *         |          |          |          |
| 002 Pacific Loon *              |          |          |          |
| 003 Common Loon                 |          |          |          |
| 004 Yellow-billed Loon *        |          |          |          |
| 006 Pied-billed Grebe           | 1        |          |          |
| 007 Horned Grebe                |          |          | 10       |
| 008 Red-necked Grebe            |          |          | 30       |
| 009 Eared Grebe                 |          |          |          |
| 010 Western Grebe               |          |          |          |
| 011 Clark's Grebe *             |          |          |          |
| 043 American White Pelican      |          |          |          |
| 046 Double-crested Cormorant    |          |          |          |
| 053 American Bittern            |          |          |          |
| 055 Great Blue Heron            |          |          |          |
| 056 Great Egret *               |          |          |          |
| 057 Snowy Egret *               |          |          |          |
| 061 Cattle Egret *              |          |          |          |
| 063 Black-crowned Night-Heron   |          |          |          |
| 067 White-faced Ibis            |          |          |          |
| 073 Tundra Swan                 |          |          |          |
| 075 Trumpeter Swan *            |          |          |          |
| 078 Greater White-fronted Goose |          | 800      |          |
| 079 Snow Goose                  |          |          |          |
| 080 Ross' Goose *               | 340      | 170      | 600      |
| 082 Brant *                     |          |          |          |
| 084 Canada Goose                |          |          |          |
| 085 Wood Duck                   | 10       | ✓        | ✓        |
| 086 Green-winged Teal           |          |          |          |
| 088 American Black Duck *       |          |          |          |
| 090 Mallard                     | 200      | ✓        | ✓        |
| 092 Northern Pintail            |          | ✓        | ✓        |
| 094 Blue-winged Teal            | 20       | ✓        | ✓        |
| 095 Cinnamon Teal               |          | ✓        | ✓        |
| 096 Northern Shoveler           |          | ✓        | ✓        |
| 097 Gadwall                     | 2        | ✓        | ✓        |
| 098 Eurasian Wigeon *           | 30       | ✓        | ✓        |
| 099 American Wigeon             |          | ✓        | ✓        |
| 101 Canvasback                  |          | ✓        | ✓        |
| 102 Redhead                     |          |          | ✓        |
| 103 Ring-necked Duck            |          |          |          |
| 105 Greater Scaup *             | 6        | ✓        | 340      |
| 106 Lesser Scaup                |          |          |          |
| 111 Harlequin Duck              |          |          |          |
| 112 Oldsquaw                    |          |          |          |
| 113 Black Scoter *              |          |          |          |
| 114 Surf Scoter                 |          |          |          |
| 115 White-winged Scoter         |          |          |          |
| 116 Common Goldeneye            |          |          |          |
| 117 Barrow's Goldeneye          |          |          |          |
| 118 Bufflehead                  |          |          | 25       |
| 120 Hooded Merganser            |          |          |          |
| 121 Common Merganser            |          |          |          |
| 122 Red-breasted Merganser      |          |          |          |
| 123 Ruddy Duck                  |          | ✓        | 240      |
| 126 Turkey Vulture              |          |          |          |
| 128 Osprey                      |          |          |          |
| 134 Bald Eagle                  |          |          |          |
| 136 Northern Harrier            | 2        | 1        | 5        |
| 137 Sharp-shinned Hawk          |          |          | 3        |
| 138 Cooper's Hawk *             | ①        | 1        |          |
| 139 Northern Goshawk            |          |          |          |
| 144 Broad-winged Hawk           |          |          |          |
| 146 Swainson's Hawk             | ②        | ✓        | ✓        |
| 149 Red-tailed Hawk             |          | ✓        | ✓        |
| 150 Ferruginous Hawk *          |          |          | 2        |
| 151 Rough-legged Hawk           |          |          |          |
| 152 Golden Eagle                |          |          |          |
| 154 American Kestrel            | 5        |          | 1        |
| 155 Merlin                      |          |          | 2        |
| 157 Peregrine Falcon *          | ③        | 1        |          |
| 158 Gyrfalcon                   |          |          |          |
| 159 Prairie Falcon              |          |          |          |
| 161 Gray Partridge              |          |          |          |
| 164 Ring-necked Pheasant        |          |          |          |
| 165 Spruce Grouse               |          |          |          |
| 166 Blue Grouse                 |          |          |          |
| 167 Willow Ptarmigan            |          |          |          |
| 169 White-tailed Ptarmigan      |          |          |          |
| 170 Ruffed Grouse               |          |          |          |
| 171 Sage Grouse                 |          |          |          |
| 174 Sharp-tailed Grouse         |          |          |          |
| 175 Wild Turkey                 |          |          |          |

|                                | Column 1 | Column 2 | Column 3 |
|--------------------------------|----------|----------|----------|
| 182 Yellow Rail *              |          |          |          |
| 186 Virginia Rail *            |          |          |          |
| 187 Sora                       |          |          |          |
| 190 American Coot              | 1        | 200      | 1200     |
| 193 Sandhill Crane             |          |          |          |
| 194 Whooping Crane *           |          |          |          |
| 196 Black-bellied Plover       |          |          |          |
| 197 Lesser Golden-Plover       |          |          |          |
| 202 Semipalmated Plover        |          |          |          |
| 203 Piping Plover *            |          |          |          |
| 204 Killdeer                   |          | 1        | 20       |
| 205 Mountain Plover *          |          |          |          |
| 209 Black-necked Stilt *       |          |          |          |
| 210 American Avocet            |          |          |          |
| 213 Greater Yellowlegs         |          |          |          |
| 214 Lesser Yellowlegs          |          | 4        | 30       |
| 217 Solitary Sandpiper         |          |          |          |
| 218 Willet                     |          |          |          |
| 219 Wandering Tattler *        |          |          |          |
| 222 Spotted Sandpiper          |          |          |          |
| 224 Upland Sandpiper           |          |          |          |
| 226 Whimbrel                   |          |          |          |
| 229 Long-billed Curlew         |          |          |          |
| 231 Hudsonian Godwit *         |          |          |          |
| 233 Marbled Godwit             |          |          |          |
| 234 Ruddy Turnstone            |          |          |          |
| 236 Surfbird *                 |          |          |          |
| 237 Red Knot                   |          |          |          |
| 238 Sanderling                 |          |          |          |
| 239 Semipalmated Sandpiper     |          |          |          |
| 240 Western Sandpiper *        |          |          |          |
| 245 Least Sandpiper            |          |          |          |
| 246 White-rumped Sandpiper *   |          |          |          |
| 247 Baird's Sandpiper          |          | 8        | 4        |
| 248 Pectoral Sandpiper         |          |          |          |
| 249 Sharp-tailed Sandpiper *   |          |          |          |
| 252 Dunlin                     |          |          |          |
| 253 Curlew Sandpiper *         |          |          |          |
| 254 Stilt Sandpiper            |          |          |          |
| 255 Buff-breasted Sandpiper    |          |          |          |
| 256 Ruff *                     |          |          |          |
| 257 Short-billed Dowitcher *   |          |          |          |
| 258 Long-billed Dowitcher      |          |          |          |
| 259 Common Snipe               | 1        | 1        |          |
| 261 Wilson's Phalarope         |          |          |          |
| 262 Red-necked Phalarope       |          |          |          |
| 263 Red Phalarope *            |          |          |          |
| 265 Parasitic Jaeger *         |          |          |          |
| 266 Long-tailed Jaeger *       |          |          |          |
| 270 Franklin's Gull            |          | 30       | 70       |
| 271 Little Gull *              |          |          |          |
| 273 Bonaparte's Gull           |          |          |          |
| 275 Mew Gull *                 |          |          |          |
| 276 Ring-billed Gull           |          | 300      | 110      |
| 277 California Gull            |          |          |          |
| 278 Herring Gull               |          |          |          |
| 279 Thayer's Gull *            |          |          |          |
| 280 Iceland Gull *             |          |          |          |
| 281 Lesser Black-backed Gull * |          |          |          |
| 285 Glaucous-winged Gull *     |          |          |          |
| 286 Glaucous Gull *            |          |          |          |
| 287 Great Black-backed Gull *  |          |          |          |
| 288 Black-legged Kittiwake *   |          |          |          |
| 291 Sabine's Gull *            |          |          |          |
| 294 Caspian Tern *             |          |          |          |
| 299 Common Tern                |          |          |          |
| 300 Arctic Tern *              |          |          |          |
| 302 Forster's Tern             |          |          |          |
| 307 Black Tern                 |          |          |          |
| 321 Ancient Murrelet *         |          |          |          |
| 331 Rock Dove                  | ✓        | ✓        | ✓        |
| 334 Band-tailed Pigeon *       |          |          |          |
| 339 Mourning Dove              |          |          |          |
| 346 Black-billed Cuckoo        |          |          |          |
| 347 Yellow-billed Cuckoo *     |          |          |          |
| 357 Great Horned Owl           |          |          |          |
| 358 Snowy Owl                  |          |          |          |
| 359 Northern Hawk Owl          |          |          |          |
| 360 Northern Pygmy-Owl         |          |          |          |
| 363 Burrowing Owl *            |          |          |          |
| 365 Barred Owl                 |          |          |          |

|     | Column                        | 1  | 2   | 3   |
|-----|-------------------------------|----|-----|-----|
| 366 | Great Gray Owl                |    |     |     |
| 367 | Long-eared Owl                |    |     |     |
| 368 | Short-eared Owl               |    |     |     |
| 369 | Boreal Owl                    |    |     |     |
| 370 | Northern Saw-whet Owl         |    |     |     |
| 372 | Common Nighthawk              |    |     |     |
| 375 | Common Poorwill *             |    |     |     |
| 379 | Black Swift                   |    |     |     |
| 381 | Vaux's Swift *                |    |     |     |
| 391 | Ruby-throated Hummingbird     |    |     |     |
| 392 | Black-chinned Hummingbird *   |    |     |     |
| 393 | Anna's Hummingbird *          |    |     |     |
| 395 | Calliope Hummingbird          |    |     |     |
| 397 | Rufous Hummingbird            |    |     |     |
| 401 | Belted Kingfisher             |    |     | 1-2 |
| 403 | Lewis' Woodpecker *           |    |     |     |
| 404 | Red-headed Woodpecker         |    |     |     |
| 409 | Yellow-bellied Sapsucker      |    |     |     |
| 412 | Red-naped Sapsucker           |    |     |     |
| 414 | Downy Woodpecker              |    |     | 2   |
| 415 | Hairy Woodpecker              |    |     | 1   |
| 419 | Three-toed Woodpecker         |    |     |     |
| 420 | Black-backed Woodpecker       |    |     |     |
| 421 | Northern Flicker              |    |     |     |
| 422 | Pileated Woodpecker           |    |     |     |
| 425 | Olive-sided Flycatcher        |    |     |     |
| 427 | Western Wood-Pewee            |    |     |     |
| 429 | Yellow-bellied Flycatcher *   |    |     |     |
| 431 | Alder Flycatcher              |    |     |     |
| 432 | Willow Flycatcher             |    |     |     |
| 433 | Least Flycatcher              |    |     |     |
| 434 | Hammond's Flycatcher          |    |     |     |
| 435 | Dusky Flycatcher              |    |     |     |
| 437 | Cordilleran Flycatcher        |    |     |     |
| 440 | Eastern Phoebe                |    |     |     |
| 441 | Say's Phoebe                  |    |     |     |
| 445 | Great Crested Flycatcher *    |    |     |     |
| 453 | Western Kingbird              |    |     |     |
| 454 | Eastern Kingbird              |    |     |     |
| 460 | Horned Lark                   |    |     |     |
| 461 | Purple Martin                 |    |     |     |
| 462 | Tree Swallow                  |    |     |     |
| 463 | Violet-green Swallow          |    |     |     |
| 465 | Northern Rough-winged Swallow |    |     |     |
| 466 | Bank Swallow                  |    |     |     |
| 467 | Cliff Swallow                 |    |     |     |
| 469 | Barn Swallow                  |    |     |     |
| 470 | Gray Jay                      |    |     |     |
| 471 | Steller's Jay                 |    |     |     |
| 472 | Blue Jay                      |    |     |     |
| 478 | Clark's Nutcracker            |    |     |     |
| 479 | Black-billed Magpie           | ✓  | ✓   | ✓   |
| 481 | American Crow                 | ✓  | 200 | 750 |
| 486 | Common Raven                  | 5  |     | 10  |
| 487 | Black-capped Chickadee        |    |     |     |
| 490 | Mountain Chickadee            |    |     |     |
| 492 | Boreal Chickadee              |    |     |     |
| 493 | Chestnut-backed Chickadee *   |    |     |     |
| 499 | Red-breasted Nuthatch         |    |     | 6   |
| 500 | White-breasted Nuthatch       |    |     |     |
| 503 | Brown Creeper                 |    |     |     |
| 506 | Rock Wren                     |    |     |     |
| 510 | House Wren                    |    |     |     |
| 511 | Winter Wren                   |    |     |     |
| 512 | Sedge Wren *                  |    |     |     |
| 513 | Marsh Wren                    |    |     | 4   |
| 514 | American Dipper               |    |     |     |
| 516 | Golden-crowned Kinglet        |    |     |     |
| 517 | Ruby-crowned Kinglet          |    |     | 8   |
| 525 | Eastern Bluebird *            |    |     |     |
| 526 | Western Bluebird *            |    |     |     |
| 527 | Mountain Bluebird             | 7  |     |     |
| 528 | Townsend's Solitaire          |    |     |     |
| 529 | Veery                         |    |     |     |
| 530 | Gray-cheeked Thrush *         |    |     |     |
| 531 | Swainson's Thrush             |    |     |     |
| 532 | Hermit Thrush                 |    |     |     |
| 539 | American Robin                | 10 |     | 70  |
| 540 | Varied Thrush                 |    |     |     |
| 542 | Gray Catbird                  |    |     |     |
| 543 | Northern Mockingbird *        |    |     |     |
| 544 | Sage Thrasher *               |    |     |     |
| 545 | Brown Thrasher                |    |     |     |
| 558 | American Pipit                |    | 60  | 100 |
| 559 | Sprague's Pipit               |    |     |     |
| 560 | Bohemian Waxwing              |    |     |     |
| 561 | Cedar Waxwing                 |    |     |     |
|     | Swallow (SP)                  |    |     | 1   |

|     | Column                        | 1   | 2 | 3     |
|-----|-------------------------------|-----|---|-------|
| 563 | Northern Shrike               |     |   |       |
| 564 | Loggerhead Shrike *           |     |   |       |
| 565 | European Starling             | 300 |   | 400   |
| 571 | Solitary Vireo                |     |   |       |
| 574 | Warbling Vireo                |     |   |       |
| 575 | Philadelphia Vireo *          |     |   |       |
| 576 | Red-eyed Vireo                |     |   |       |
| 581 | Tennessee Warbler             |     |   |       |
| 582 | Orange-crowned Warbler        |     |   | 40    |
| 583 | Nashville Warbler *           |     |   |       |
| 589 | Yellow Warbler                |     |   |       |
| 590 | Chestnut-sided Warbler *      |     |   |       |
| 591 | Magnolia Warbler              |     |   |       |
| 592 | Cape May Warbler              |     |   |       |
| 593 | Black-throated Blue Warbler * |     |   |       |
| 594 | Yellow-rumped Warbler         |     |   | 45    |
| 595 | Black-throated Gray Warbler * |     |   |       |
| 596 | Townsend's Warbler            |     |   |       |
| 598 | Black-throated Green Warbler  |     |   |       |
| 600 | Blackburnian Warbler *        |     |   |       |
| 603 | Pine Warbler *                |     |   |       |
| 606 | Palm Warbler                  |     |   | 4 (5) |
| 607 | Bay-breasted Warbler *        |     |   |       |
| 608 | Blackpoll Warbler             |     |   |       |
| 610 | Black-and-white Warbler       |     |   |       |
| 611 | American Redstart             |     |   |       |
| 615 | Ovenbird                      |     |   |       |
| 616 | Northern Waterthrush          |     |   |       |
| 619 | Connecticut Warbler           |     |   |       |
| 620 | Mourning Warbler              |     |   |       |
| 621 | MacGillivray's Warbler        |     |   |       |
| 622 | Common Yellowthroat           |     |   | 82    |
| 624 | Wilson's Warbler              |     |   |       |
| 625 | Canada Warbler                |     |   |       |
| 629 | Yellow-breasted Chat          |     |   |       |
| 635 | Western Tanager               |     |   |       |
| 638 | Rose-breasted Grosbeak        |     |   |       |
| 639 | Black-headed Grosbeak         |     |   |       |
| 641 | Lazuli Bunting                |     |   |       |
| 642 | Indigo Bunting *              |     |   |       |
| 648 | Rufous-sided Towhee           |     |   |       |
| 657 | American Tree Sparrow         |     |   |       |
| 658 | Chipping Sparrow              |     |   |       |
| 659 | Clay-colored Sparrow          | 4   |   | 1     |
| 660 | Brewer's Sparrow              |     |   |       |
| 663 | Vesper Sparrow                |     |   |       |
| 664 | Lark Sparrow                  |     |   |       |
| 668 | Lark Bunting                  |     |   |       |
| 669 | Savannah Sparrow              |     |   | ✓     |
| 670 | Baird's Sparrow *             |     |   |       |
| 671 | Grasshopper Sparrow           |     |   |       |
| 673 | LeConte's Sparrow             |     |   |       |
| 674 | Sharp-tailed Sparrow *        |     |   |       |
| 676 | Fox Sparrow                   |     |   |       |
| 677 | Song Sparrow                  |     |   |       |
| 678 | Lincoln's Sparrow             |     |   | 2     |
| 679 | Swamp Sparrow *               |     |   | 6     |
| 680 | White-throated Sparrow        |     |   |       |
| 681 | Golden-crowned Sparrow *      |     |   | 9     |
| 682 | White-crowned Sparrow         |     |   |       |
| 683 | Harris' Sparrow               |     |   |       |
| 684 | Dark-eyed Junco               |     |   |       |
| 686 | McCown's Longspur             |     |   |       |
| 687 | Lapland Longspur              |     |   |       |
| 688 | Smith's Longspur *            |     |   |       |
| 689 | Chestnut-collared Longspur    |     |   |       |
| 691 | Snow Bunting                  |     |   |       |
| 693 | Bobolink                      |     |   |       |
| 694 | Red-winged Blackbird          | ✓   |   | 600   |
| 697 | Western Meadowlark            |     |   | 2     |
| 698 | Yellow-headed Blackbird       |     |   | ✓     |
| 699 | Rusty Blackbird               |     |   |       |
| 700 | Brewer's Blackbird            | 500 |   | 800   |
| 703 | Common Grackle                |     |   |       |
| 705 | Brown-headed Cowbird          |     |   | ✓     |
| 712 | Northern Oriole               |     |   |       |
| 715 | Rosy Finch                    |     |   |       |
| 716 | Pine Grosbeak                 |     |   |       |
| 718 | Purple Finch                  |     |   |       |
| 719 | Cassin's Finch *              |     |   |       |
| 720 | House Finch *                 |     |   |       |
| 721 | Red Crossbill                 |     |   |       |
| 722 | White-winged Crossbill        |     |   |       |
| 723 | Common Redpoll                |     |   |       |
| 724 | Hoary Redpoll *               |     |   |       |
| 725 | Pine Siskin                   |     |   |       |
| 728 | American Goldfinch            |     |   |       |
| 730 | Evening Grosbeak              | ✓   |   | ✓     |
| 732 | House Sparrow                 |     |   |       |

SUBMITTER:

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ADDRESS:

P.O. BOX 981

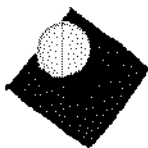
PHONE:

Calgary, Alberta T2P 2K4

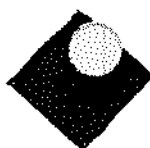
NOTES SECTION: (attach separate sheet if needed)...

① One killed about a Robin size bird, then was harassed by Belted Kingfisher, Swainson's, Red-tail Hawk, and by Hobbies. ② One Heron's Hawk included (3) Immature bird seen flying low over grassland (3) included, partial albino or white-front-lime hybrid - (greenish-yellow plumage on throat). Tail end back completely white; underparts white except for some dark grayish band across flanks & belly; shoulders & most of inner upper wing white (gray leading edge primaries almost wholly dark except white innermost primaries, head, throat and breast typically white-front (but bill looked a bit small) (5) Included 3 of the eastern subspecies - extensively yellow underparts; upperparts colours richer (noticeable chestnut tones)





C.F.N.S.



Bird Record Sheet

Please print information legibly.

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

ENTERED June 24/98 Jm  
PROOFED July 14/98 Jm

|                                                                             |                                              |                                              |
|-----------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------|
| COLUMN 1                                                                    | COLUMN 2                                     | COLUMN 3                                     |
| <u>24</u> DAY/ <u>JUN</u> MO/ <u>1998</u> YR                                | <u>01</u> DAY/ <u>OCT</u> MO/ <u>1998</u> YR | <u>05</u> DAY/ <u>OCT</u> MO/ <u>1998</u> YR |
| Time Span <u>NOON</u> to <u>4:30 PM</u>                                     | Time Span <u>7:00 AM</u> to <u>8:30 AM</u>   | Time Span <u>3:15 PM</u> to <u>5:00 PM</u>   |
| Location <u>IRRICANA SLUGG HS</u><br><u>(TNE. DRUG L. JXC. IRR. P. WND)</u> | Location <u>85-210 SHALWATER DR. W.</u>      | Location <u>NORTHEAST of I.B.S.</u>          |
| UTM                                                                         | UTM                                          | UTM                                          |
| Nearest Town <u>KEENA</u>                                                   | Nearest Town <u>CALGARY</u>                  | Nearest Town <u>CALGARY</u>                  |
| Observer(s) <u>TERRY KOROLYK</u>                                            | Observer(s) <u>TERRY KOROLYK</u>             | Observer(s) <u>TERRY KOROLYK</u>             |

|                                 | Column | 1    | 2    | 3 |
|---------------------------------|--------|------|------|---|
| 001 Red-throated Loon *         |        |      |      |   |
| 002 Pacific Loon *              |        |      |      |   |
| 003 Common Loon                 |        |      |      |   |
| 004 Yellow-billed Loon *        |        |      |      |   |
| 006 Pied-billed Grebe           |        |      |      |   |
| 007 Horned Grebe                |        |      |      |   |
| 008 Red-necked Grebe            |        |      |      |   |
| 009 Eared Grebe                 |        |      |      |   |
| 010 Western Grebe               |        |      |      |   |
| 011 Clark's Grebe *             |        | 3    |      |   |
| 043 American White Pelican      |        |      |      |   |
| 046 Double-crested Cormorant    |        |      |      |   |
| 053 American Bittern            |        |      |      |   |
| 055 Great Blue Heron            |        |      |      |   |
| 056 Great Egret *               |        |      |      |   |
| 057 Snowy Egret *               |        |      |      |   |
| 061 Cattle Egret *              |        |      |      |   |
| 063 Black-crowned Night-Heron   |        |      |      |   |
| 067 White-faced Ibis            |        |      |      |   |
| 073 Tundra Swan                 |        |      |      |   |
| 075 Trumpeter Swan *            |        |      |      |   |
| 078 Greater White-fronted Goose |        |      |      |   |
| 079 Snow Goose                  |        |      |      |   |
| 080 Ross' Goose *               |        |      |      |   |
| 082 Brant *                     |        |      |      |   |
| 084 Canada Goose                |        | 400  | 10   |   |
| 085 Wood Duck                   |        |      |      |   |
| 086 Green-winged Teal           |        |      |      |   |
| 088 American Black Duck *       |        |      | 50   |   |
| 090 Mallard                     |        | ✓    |      |   |
| 092 Northern Pintail            |        | ✓    |      |   |
| 094 Blue-winged Teal            |        |      |      |   |
| 095 Cinnamon Teal               |        |      |      |   |
| 096 Northern Shoveler           |        | ✓    |      |   |
| 097 Gadwall                     |        |      |      |   |
| 098 Eurasian Wigeon *           |        |      |      |   |
| 099 American Wigeon             |        | ✓    |      |   |
| 101 Canvasback                  |        | 100  |      |   |
| 102 Redhead                     |        | 80   |      |   |
| 103 Ring-necked Duck            |        |      |      |   |
| 105 Greater Scaup *             |        |      |      |   |
| 106 Lesser Scaup                |        | 500  |      |   |
| 111 Harlequin Duck              |        |      |      |   |
| 112 Oldsquaw                    |        |      |      |   |
| 113 Black Scoter *              |        |      |      |   |
| 114 Surf Scoter                 |        |      |      |   |
| 115 White-winged Scoter         |        |      |      |   |
| 116 Common Goldeneye            |        | 1600 | 1    |   |
| 117 Barrow's Goldeneye          |        |      |      |   |
| 118 Bufflehead                  |        | 200  | 1    |   |
| 120 Hooded Merganser            |        |      |      |   |
| 121 Common Merganser            |        |      | 20   |   |
| 122 Red-breasted Merganser      |        |      |      |   |
| 123 Ruddy Duck                  |        | 750  |      |   |
| 126 Turkey Vulture              |        |      |      |   |
| 128 Osprey                      |        |      |      |   |
| 134 Bald Eagle                  |        |      |      |   |
| 136 Northern Harrier            |        | 1000 |      |   |
| 137 Sharp-shinned Hawk          |        |      |      |   |
| 138 Cooper's Hawk *             |        |      |      |   |
| 139 Northern Goshawk            |        |      |      |   |
| 144 Broad-winged Hawk           |        |      |      |   |
| 146 Swainson's Hawk             |        | 1000 |      |   |
| 149 Red-tailed Hawk             |        | 9    | 1000 |   |
| 150 Ferruginous Hawk *          |        |      |      |   |
| 151 Rough-legged Hawk           |        |      |      |   |
| 152 Golden Eagle                |        |      |      |   |
| 154 American Kestrel            |        |      |      |   |
| 155 Merlin                      |        |      |      |   |
| 157 Peregrine Falcon *          |        |      |      |   |
| 158 Gyrfalcon                   |        |      |      |   |
| 159 Prairie Falcon              |        |      |      |   |
| 161 Gray Partridge              |        |      |      |   |
| 164 Ring-necked Pheasant        |        |      |      |   |
| 165 Spruce Grouse               |        |      |      |   |
| 166 Blue Grouse                 |        |      |      |   |
| 167 Willow Ptarmigan            |        |      |      |   |
| 169 White-tailed Ptarmigan      |        |      |      |   |
| 170 Ruffed Grouse               |        |      |      |   |
| 171 Sage Grouse                 |        |      |      |   |
| 174 Sharp-tailed Grouse         |        |      |      |   |
| 175 Wild Turkey                 |        |      |      |   |

|                                | Column | 1   | 2 | 3   |
|--------------------------------|--------|-----|---|-----|
| 182 Yellow Rail *              |        |     |   |     |
| 186 Virginia Rail *            |        |     |   |     |
| 187 Sora                       |        |     |   |     |
| 190 American Coot              |        | 750 |   |     |
| 193 Sandhill Crane             |        |     |   |     |
| 194 Whooping Crane *           |        |     |   |     |
| 196 Black-bellied Plover       |        |     |   |     |
| 197 Lesser Golden-Plover       |        |     |   |     |
| 202 Semipalmated Plover        |        |     |   |     |
| 203 Piping Plover *            |        |     |   |     |
| 204 Killdeer                   |        | 5   |   |     |
| 205 Mountain Plover *          |        |     |   |     |
| 209 Black-necked Stilt *       |        |     |   |     |
| 210 American Avocet            |        |     |   |     |
| 213 Greater Yellowlegs         |        | 4   |   |     |
| 214 Lesser Yellowlegs          |        | 10  |   |     |
| 217 Solitary Sandpiper         |        |     |   |     |
| 218 Willet                     |        |     |   |     |
| 219 Wandering Tattler *        |        |     |   |     |
| 222 Spotted Sandpiper          |        |     |   |     |
| 224 Upland Sandpiper           |        |     |   |     |
| 226 Whimbrel                   |        |     |   |     |
| 229 Long-billed Curlew         |        |     |   |     |
| 231 Hudsonian Godwit *         |        |     |   |     |
| 233 Marbled Godwit             |        |     |   |     |
| 234 Ruddy Turnstone            |        |     |   |     |
| 236 Surfbird *                 |        |     |   |     |
| 237 Red Knot                   |        |     |   |     |
| 238 Sanderling                 |        |     |   |     |
| 239 Semipalmated Sandpiper     |        |     |   |     |
| 240 Western Sandpiper *        |        |     |   |     |
| 245 Least Sandpiper            |        |     |   |     |
| 246 White-rumped Sandpiper *   |        |     |   |     |
| 247 Baird's Sandpiper          |        |     |   |     |
| 248 Pectoral Sandpiper         |        |     |   |     |
| 249 Sharp-tailed Sandpiper *   |        |     |   |     |
| 252 Dunlin                     |        |     |   |     |
| 253 Curlew Sandpiper *         |        |     |   |     |
| 254 Stilt Sandpiper            |        |     |   |     |
| 255 Buff-breasted Sandpiper    |        |     |   |     |
| 256 Ruff *                     |        |     |   |     |
| 257 Short-billed Dowitcher *   |        |     |   |     |
| 258 Long-billed Dowitcher      |        |     |   |     |
| 259 Common Snipe               |        | 1   |   |     |
| 261 Wilson's Phalarope         |        |     |   |     |
| 262 Red-necked Phalarope       |        |     |   |     |
| 263 Red Phalarope *            |        |     |   |     |
| 265 Parasitic Jaeger *         |        |     |   |     |
| 266 Long-tailed Jaeger *       |        |     |   |     |
| 270 Franklin's Gull            |        |     |   |     |
| 271 Little Gull *              |        |     |   |     |
| 273 Bonaparte's Gull           |        | 1   |   |     |
| 275 Mew Gull *                 |        |     |   |     |
| 276 Ring-billed Gull           |        | 30  |   |     |
| 277 California Gull            |        |     |   | 200 |
| 278 Herring Gull               |        |     |   | 40  |
| 279 Thayer's Gull *            |        |     |   |     |
| 280 Iceland Gull *             |        |     |   |     |
| 281 Lesser Black-backed Gull * |        |     |   |     |
| 285 Glaucous-winged Gull *     |        |     |   |     |
| 286 Glaucous Gull *            |        |     |   |     |
| 287 Great Black-backed Gull *  |        |     |   |     |
| 288 Black-legged Kittiwake *   |        |     |   |     |
| 291 Sabine's Gull *            |        |     |   |     |
| 294 Caspian Tern *             |        |     |   |     |
| 299 Common Tern                |        |     |   |     |
| 300 Arctic Tern *              |        |     |   |     |
| 302 Forster's Tern             |        |     |   |     |
| 307 Black Tern                 |        |     |   |     |
| 321 Ancient Murrelet *         |        |     |   |     |
| 331 Rock Dove                  |        | ✓   |   | ✓   |
| 334 Band-tailed Pigeon *       |        |     |   |     |
| 339 Mourning Dove              |        |     |   |     |
| 346 Black-billed Cuckoo        |        |     |   |     |
| 347 Yellow-billed Cuckoo *     |        |     |   |     |
| 357 Great Horned Owl           |        |     |   |     |
| 358 Snowy Owl                  |        |     |   |     |
| 359 Northern Hawk Owl          |        |     |   |     |
| 360 Northern Pygmy-Owl         |        |     |   |     |
| 363 Burrowing Owl *            |        |     |   |     |
| 365 Barred Owl                 |        |     |   |     |

|     | Column                        | 1    | 2    | 3 |
|-----|-------------------------------|------|------|---|
| 366 | Great Gray Owl                |      |      |   |
| 367 | Long-eared Owl                |      |      |   |
| 368 | Short-eared Owl               |      |      |   |
| 369 | Boreal Owl                    |      |      |   |
| 370 | Northern Saw-whet Owl         |      |      |   |
| 372 | Common Nighthawk              |      |      |   |
| 375 | Common Poorwill *             |      |      |   |
| 379 | Black Swift                   |      |      |   |
| 381 | Vaux's Swift *                |      |      |   |
| 391 | Ruby-throated Hummingbird     |      |      |   |
| 392 | Black-chinned Hummingbird *   |      |      |   |
| 393 | Anna's Hummingbird *          |      |      |   |
| 395 | Calliope Hummingbird          |      |      |   |
| 397 | Rufous Hummingbird            |      |      |   |
| 401 | Belted Kingfisher             |      |      |   |
| 403 | Lewis' Woodpecker *           |      |      |   |
| 404 | Red-headed Woodpecker         |      |      |   |
| 409 | Yellow-bellied Sapsucker      |      |      |   |
| 412 | Red-naped Sapsucker           |      |      |   |
| 414 | Downy Woodpecker              | 1    |      | 1 |
| 415 | Hairy Woodpecker              |      |      |   |
| 419 | Three-toed Woodpecker         |      |      |   |
| 420 | Black-backed Woodpecker       |      |      |   |
| 421 | Northern Flicker              | 1    |      |   |
| 422 | Pileated Woodpecker           |      |      |   |
| 425 | Olive-sided Flycatcher        |      |      |   |
| 427 | Western Wood-Pewee            |      |      |   |
| 429 | Yellow-bellied Flycatcher *   |      |      |   |
| 431 | Alder Flycatcher              |      |      |   |
| 432 | Willow Flycatcher             |      |      |   |
| 433 | Least Flycatcher              |      |      |   |
| 434 | Hammond's Flycatcher          |      |      |   |
| 435 | Dusky Flycatcher              |      |      |   |
| 437 | Cordilleran Flycatcher        |      |      |   |
| 440 | Eastern Phoebe                |      |      |   |
| 441 | Say's Phoebe                  |      |      |   |
| 445 | Great Crested Flycatcher *    |      |      |   |
| 453 | Western Kingbird              |      |      |   |
| 454 | Eastern Kingbird              |      |      |   |
| 460 | Horned Lark                   |      |      |   |
| 461 | Purple Martin                 |      |      |   |
| 462 | Tree Swallow                  |      |      |   |
| 463 | Violet-green Swallow          |      |      |   |
| 465 | Northern Rough-winged Swallow |      |      |   |
| 466 | Bank Swallow                  |      |      |   |
| 467 | Cliff Swallow                 |      |      |   |
| 469 | Barn Swallow                  |      |      |   |
| 470 | Gray Jay                      |      |      |   |
| 471 | Steller's Jay                 |      |      |   |
| 472 | Blue Jay                      |      |      |   |
| 478 | Clark's Nutcracker            |      |      |   |
| 479 | Black-billed Magpie           |      |      |   |
| 481 | American Crow                 | 1000 |      |   |
| 486 | Common Raven                  |      |      |   |
| 487 | Black-capped Chickadee        | 30   |      | 3 |
| 490 | Mountain Chickadee            |      |      |   |
| 492 | Boreal Chickadee              |      |      |   |
| 493 | Chestnut-backed Chickadee *   |      |      |   |
| 499 | Red-breasted Nuthatch         | 2    |      | 3 |
| 500 | White-breasted Nuthatch       |      |      |   |
| 503 | Brown Creeper                 |      |      |   |
| 506 | Rock Wren                     |      |      |   |
| 510 | House Wren                    |      |      |   |
| 511 | Winter Wren                   |      |      |   |
| 512 | Sedge Wren *                  |      |      |   |
| 513 | Marsh Wren                    |      |      |   |
| 514 | American Dipper               |      |      |   |
| 516 | Golden-crowned Kinglet        |      |      |   |
| 517 | Ruby-crowned Kinglet          | 20   | ✓    | 2 |
| 525 | Eastern Bluebird *            |      |      |   |
| 526 | Western Bluebird *            |      |      |   |
| 527 | Mountain Bluebird             |      |      |   |
| 528 | Townsend's Solitaire          | 1    |      |   |
| 529 | Veery                         |      |      |   |
| 530 | Gray-cheeked Thrush *         |      |      |   |
| 531 | Swainson's Thrush             |      |      |   |
| 532 | Hermit Thrush                 |      |      |   |
| 539 | American Robin                | 1    |      | 8 |
| 540 | Varied Thrush                 |      | insd |   |
| 542 | Gray Catbird                  |      |      |   |
| 543 | Northern Mockingbird *        |      |      |   |
| 544 | Sage Thrasher *               |      |      |   |
| 545 | Brown Thrasher                |      |      |   |
| 558 | American Pipit                |      |      |   |
| 559 | Sprague's Pipit               |      |      |   |
| 560 | Bohemian Waxwing              |      |      |   |
| 561 | Cedar Waxwing                 |      |      |   |

|     | Column                        | 1    | 2  | 3  |
|-----|-------------------------------|------|----|----|
| 563 | Northern Shrike               | 1    |    |    |
| 564 | Loggerhead Shrike *           |      |    |    |
| 565 | European Starling             | 1400 |    |    |
| 571 | Solitary Vireo                |      |    |    |
| 574 | Warbling Vireo                |      |    |    |
| 575 | Philadelphia Vireo *          |      |    |    |
| 576 | Red-eyed Vireo                |      |    |    |
| 581 | Tennessee Warbler             |      |    |    |
| 582 | Orange-crowned Warbler        |      |    |    |
| 583 | Nashville Warbler *           |      |    |    |
| 589 | Yellow Warbler                |      |    |    |
| 590 | Chestnut-sided Warbler *      |      |    |    |
| 591 | Magnolia Warbler              |      |    |    |
| 592 | Cape May Warbler              |      |    |    |
| 593 | Black-throated Blue Warbler * |      |    |    |
| 594 | Yellow-rumped Warbler         | 25   | ✓  | 30 |
| 595 | Black-throated Gray Warbler * |      |    |    |
| 596 | Townsend's Warbler            |      |    |    |
| 598 | Black-throated Green Warbler  |      |    |    |
| 600 | Blackburnian Warbler *        |      |    |    |
| 603 | Pine Warbler *                |      |    |    |
| 606 | Palm Warbler                  |      |    | 2  |
| 607 | Bay-breasted Warbler *        |      |    |    |
| 608 | Blackpoll Warbler             |      |    |    |
| 610 | Black-and-white Warbler       |      |    |    |
| 611 | American Redstart             |      |    |    |
| 615 | Ovenbird                      |      |    |    |
| 616 | Northern Waterthrush          |      |    |    |
| 619 | Connecticut Warbler           |      |    |    |
| 620 | Mourning Warbler              |      |    |    |
| 621 | MacGillivray's Warbler        |      |    |    |
| 622 | Common Yellowthroat           |      |    |    |
| 624 | Wilson's Warbler              |      |    |    |
| 625 | Canada Warbler                |      |    |    |
| 629 | Yellow-breasted Chat          |      |    |    |
| 635 | Western Tanager               |      |    |    |
| 638 | Rose-breasted Grosbeak        |      |    |    |
| 639 | Black-headed Grosbeak         |      |    |    |
| 641 | Lazuli Bunting                |      |    |    |
| 642 | Indigo Bunting *              |      |    |    |
| 648 | Rufous-sided Towhee           |      |    |    |
| 657 | American Tree Sparrow         |      |    |    |
| 658 | Chipping Sparrow              |      |    |    |
| 659 | Clay-colored Sparrow          |      |    |    |
| 660 | Brewer's Sparrow              |      |    |    |
| 663 | Vesper Sparrow                |      |    |    |
| 664 | Lark Sparrow                  |      |    |    |
| 668 | Lark Bunting                  |      |    |    |
| 669 | Savannah Sparrow              |      |    |    |
| 670 | Baird's Sparrow *             |      |    |    |
| 671 | Grasshopper Sparrow           |      |    |    |
| 673 | LeConte's Sparrow             |      |    |    |
| 674 | Sharp-tailed Sparrow *        |      |    |    |
| 676 | Fox Sparrow                   |      |    |    |
| 677 | Song Sparrow                  | 1    |    |    |
| 678 | Lincoln's Sparrow             |      |    |    |
| 679 | Swamp Sparrow *               |      |    |    |
| 680 | White-throated Sparrow        | 2    |    |    |
| 681 | Golden-crowned Sparrow *      |      |    |    |
| 682 | White-crowned Sparrow         |      |    |    |
| 683 | Harris' Sparrow               |      |    |    |
| 684 | Dark-eyed Junco               |      | 60 |    |
| 686 | McCown's Longspur             | 70   |    |    |
| 687 | Lapland Longspur              |      |    |    |
| 688 | Smith's Longspur *            |      |    |    |
| 689 | Chestnut-collared Longspur    |      |    |    |
| 691 | Snow Bunting                  | 100  |    |    |
| 693 | Bobolink                      |      |    |    |
| 694 | Red-winged Blackbird          | ✓    |    |    |
| 697 | Western Meadowlark            |      |    |    |
| 698 | Yellow-headed Blackbird       |      |    |    |
| 699 | Rusty Blackbird               |      |    |    |
| 700 | Brewer's Blackbird            | 7000 |    |    |
| 703 | Common Grackle                |      |    |    |
| 705 | Brown-headed Cowbird          |      |    |    |
| 712 | Northern Oriole               |      |    |    |
| 715 | Rosy Finch                    |      |    |    |
| 716 | Pine Grosbeak                 |      |    |    |
| 718 | Purple Finch                  |      |    |    |
| 719 | Cassin's Finch *              |      |    |    |
| 720 | House Finch *                 |      |    |    |
| 721 | Red Crossbill                 |      |    |    |
| 722 | White-winged Crossbill        |      |    |    |
| 723 | Common Redpoll                |      |    |    |
| 724 | Hoary Redpoll *               |      |    |    |
| 725 | Pine Siskin                   |      |    |    |
| 728 | American Goldfinch            |      |    |    |
| 730 | Evening Grosbeak              |      |    |    |
| 732 | House Sparrow                 |      |    |    |

SUBMITTER:

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

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

① Major subspecies for Juncos - Field mountain range & resulted in good fallout of birds in the area ② Adult birds about 500. 1st year birds 200 including one juvenile ③ All adults except for one juvenile ④ Immature western birds

145008

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED June 24/98 Jm  
PROOFED July 14/98 OD Jm

| COLUMN 1                    | COLUMN 2                                    | COLUMN 3                         |
|-----------------------------|---------------------------------------------|----------------------------------|
| 06 DAY/ OCT MO/ 1996 YR     | 06 DAY/ OCT MO/ 1996 YR                     | 07 DAY/ OCT MO/ 1996 YR          |
| Time Span NOON to 2:15 P.M. | Time Span 12:30 P.M. to 3:30 P.M.           | Time Span 2:00 P.M. to 2:30 P.M. |
| Location CATTLELAND Slough  | Location IRR. Sloughs (Lower) & IRR. Slough | Location LAMDON RESERVOIR        |
| UTM                         | UTM                                         | UTM                              |
| Nearest Town NIBHINOLE      | Nearest Town KESNA                          | Nearest Town DALOMEND            |
| Observer(s) TERRY KOROLYK   | Observer(s) TERRY KOROLYK                   | Observer(s) TERRY KOROLYK        |

|                                 | Column 1 | Column 2 | Column 3 |
|---------------------------------|----------|----------|----------|
| 001 Red-throated Loon *         |          |          |          |
| 002 Pacific Loon *              |          |          |          |
| 003 Common Loon                 |          |          |          |
| 004 Yellow-billed Loon *        |          |          |          |
| 006 Pied-billed Grebe           |          |          |          |
| 007 Horned Grebe                | 1        | 4        |          |
| 008 Red-necked Grebe            |          |          |          |
| 009 Eared Grebe                 |          | 8        |          |
| 010 Western Grebe               |          |          |          |
| 011 Clark's Grebe *             |          |          |          |
| 043 American White Pelican      |          |          |          |
| 046 Double-crested Cormorant    |          |          |          |
| 053 American Bittern            |          |          |          |
| 055 Great Blue Heron            |          |          | 1        |
| 056 Great Egret *               |          |          |          |
| 057 Snowy Egret *               |          |          |          |
| 061 Cattle Egret *              |          |          |          |
| 063 Black-crowned Night-Heron   |          |          |          |
| 067 White-faced Ibis            |          |          | 4        |
| 073 Tundra Swan                 |          |          |          |
| 075 Trumpeter Swan *            |          |          |          |
| 078 Greater White-fronted Goose | 24       |          |          |
| 079 Snow Goose                  |          |          |          |
| 080 Ross' Goose *               | 120      | 300      | 300      |
| 082 Brant *                     |          |          |          |
| 084 Canada Goose                |          |          |          |
| 085 Wood Duck                   |          |          |          |
| 086 Green-winged Teal           |          |          |          |
| 088 American Black Duck *       | 460      |          |          |
| 090 Mallard                     | 20       |          |          |
| 092 Northern Pintail            |          |          |          |
| 094 Blue-winged Teal            |          |          |          |
| 095 Cinnamon Teal               |          |          |          |
| 096 Northern Shoveler           |          |          |          |
| 097 Gadwall                     |          |          |          |
| 098 Eurasian Wigeon *           | 50       |          |          |
| 099 American Wigeon             | 50       |          |          |
| 101 Canvasback                  | 20       |          |          |
| 102 Redhead                     |          |          |          |
| 103 Ring-necked Duck            |          |          |          |
| 105 Greater Scaup *             | 250      | 500      |          |
| 106 Lesser Scaup                |          |          |          |
| 111 Harlequin Duck              |          |          |          |
| 112 Oldsquaw                    |          |          |          |
| 113 Black Scoter *              |          |          |          |
| 114 Surf Scoter                 |          |          |          |
| 115 White-winged Scoter         |          |          |          |
| 116 Common Goldeneye            |          | 4        |          |
| 117 Barrow's Goldeneye          |          |          |          |
| 118 Bufflehead                  |          | 60       |          |
| 120 Hooded Merganser            |          |          |          |
| 121 Common Merganser            |          |          |          |
| 122 Red-breasted Merganser      |          |          |          |
| 123 Ruddy Duck                  | 370      | 330      |          |
| 126 Turkey Vulture              |          |          |          |
| 128 Osprey                      |          |          |          |
| 134 Bald Eagle                  |          |          |          |
| 136 Northern Harrier            |          |          |          |
| 137 Sharp-shinned Hawk          |          |          |          |
| 138 Cooper's Hawk *             |          |          |          |
| 139 Northern Goshawk            |          |          |          |
| 144 Broad-winged Hawk           |          |          |          |
| 146 Swainson's Hawk             |          |          |          |
| 149 Red-tailed Hawk             |          |          |          |
| 150 Ferruginous Hawk *          |          |          |          |
| 151 Rough-legged Hawk           |          |          |          |
| 152 Golden Eagle                |          |          |          |
| 154 American Kestrel            |          |          |          |
| 155 Merlin                      |          |          |          |
| 157 Peregrine Falcon *          |          |          |          |
| 158 Gyrfalcon                   |          |          |          |
| 159 Prairie Falcon              |          |          |          |
| 161 Gray Partridge              |          |          |          |
| 164 Ring-necked Pheasant        |          |          |          |
| 165 Spruce Grouse               |          |          |          |
| 166 Blue Grouse                 |          |          |          |
| 167 Willow Ptarmigan            |          |          |          |
| 169 White-tailed Ptarmigan      |          |          |          |
| 170 Ruffed Grouse               |          |          |          |
| 171 Sage Grouse                 |          |          |          |
| 174 Sharp-tailed Grouse         |          |          |          |
| 175 Wild Turkey                 |          |          |          |

|                                | Column 1 | Column 2 | Column 3 |
|--------------------------------|----------|----------|----------|
| 182 Yellow Rail *              |          |          |          |
| 186 Virginia Rail *            |          |          |          |
| 187 Sora                       |          |          |          |
| 190 American Coot              | 450      | 1000     |          |
| 193 Sandhill Crane             |          |          |          |
| 194 Whooping Crane *           |          |          |          |
| 196 Black-bellied Plover       |          |          | 10-20    |
| 197 Lesser Golden-Plover       |          |          | 5-20     |
| 202 Semipalmated Plover        |          |          |          |
| 203 Piping Plover *            |          |          |          |
| 204 Killdeer                   |          |          |          |
| 205 Mountain Plover *          |          |          |          |
| 209 Black-necked Stilt *       |          |          |          |
| 210 American Avocet            |          |          |          |
| 213 Greater Yellowlegs         | 1        | 2        |          |
| 214 Lesser Yellowlegs          |          |          |          |
| 217 Solitary Sandpiper         |          |          |          |
| 218 Willet                     |          |          |          |
| 219 Wandering Tattler *        |          |          |          |
| 222 Spotted Sandpiper          |          |          |          |
| 224 Upland Sandpiper           |          |          |          |
| 226 Whimbrel                   |          |          |          |
| 229 Long-billed Curlew         |          |          |          |
| 231 Hudsonian Godwit *         |          |          |          |
| 233 Marbled Godwit             |          |          |          |
| 234 Ruddy Turnstone            |          |          |          |
| 236 Surfbird *                 |          |          |          |
| 237 Red Knot                   |          |          |          |
| 238 Sanderling                 |          |          |          |
| 239 Semipalmated Sandpiper     |          |          |          |
| 240 Western Sandpiper *        |          |          |          |
| 245 Least Sandpiper            |          |          |          |
| 246 White-rumped Sandpiper *   |          |          |          |
| 247 Baird's Sandpiper          |          |          |          |
| 248 Pectoral Sandpiper         |          |          | 200      |
| 249 Sharp-tailed Sandpiper *   |          |          |          |
| 252 Dunlin                     |          |          |          |
| 253 Curlew Sandpiper *         |          |          |          |
| 254 Stilt Sandpiper            |          |          |          |
| 255 Buff-breasted Sandpiper    |          |          |          |
| 256 Ruff *                     |          |          |          |
| 257 Short-billed Dowitcher *   |          |          |          |
| 258 Long-billed Dowitcher      |          |          | 40       |
| 259 Common Snipe               |          |          |          |
| 261 Wilson's Phalarope         |          |          |          |
| 262 Red-necked Phalarope       |          |          |          |
| 263 Red Phalarope *            |          |          |          |
| 265 Parasitic Jaeger *         |          |          |          |
| 266 Long-tailed Jaeger *       |          |          |          |
| 270 Franklin's Gull            |          |          |          |
| 271 Little Gull *              |          |          |          |
| 273 Bonaparte's Gull           |          |          |          |
| 275 Mew Gull *                 |          |          |          |
| 276 Ring-billed Gull           |          |          |          |
| 277 California Gull            |          |          |          |
| 278 Herring Gull               |          |          |          |
| 279 Thayer's Gull *            |          |          |          |
| 280 Iceland Gull *             |          |          |          |
| 281 Lesser Black-backed Gull * |          |          |          |
| 285 Glaucous-winged Gull *     |          |          |          |
| 286 Glaucous Gull *            |          |          |          |
| 287 Great Black-backed Gull *  |          |          |          |
| 288 Black-legged Kittiwake *   |          |          |          |
| 291 Sabine's Gull *            |          |          |          |
| 294 Caspian Tern *             |          |          |          |
| 299 Common Tern                |          |          |          |
| 300 Arctic Tern *              |          |          |          |
| 302 Forster's Tern             |          |          |          |
| 307 Black Tern                 |          |          |          |
| 321 Ancient Murrelet *         |          |          |          |
| 331 Rock Dove                  |          |          |          |
| 334 Band-tailed Pigeon *       |          |          |          |
| 339 Mourning Dove              |          |          |          |
| 346 Black-billed Cuckoo        |          |          |          |
| 347 Yellow-billed Cuckoo *     |          |          |          |
| 357 Great Horned Owl           |          |          |          |
| 358 Snowy Owl                  |          |          |          |
| 359 Northern Hawk Owl          |          |          |          |
| 360 Northern Pygmy-Owl         |          |          |          |
| 363 Burrowing Owl *            |          |          |          |
| 365 Barred Owl                 |          |          |          |

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

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

SUBMITTER:

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

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

*2 Fair juveniles for me. There may have been up to 20 birds of this species, but was not able to check out.*

RSUR

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED July 13/98  
PROOFED July 14/98

| COLUMN 1                       | COLUMN 2                     | COLUMN 3                     |
|--------------------------------|------------------------------|------------------------------|
| DAY/ OCT MO/ 1996 YR           | DAY/ OCT MO/ 1996 YR         | DAY/ OCT MO/ 1996 YR         |
| Time Span 2:00 PM to 4:00 PM   | Time Span 1:45 PM to 2:30 PM | Time Span 3:00 PM to 4:30 PM |
| Location SWT S. HILLYWOOD PASS | Location McELROY SLOUGH      | Location I.B.S.              |
| UTM                            | UTM                          | UTM                          |
| Nearest Town KANAMARK COUNTRY  | Nearest Town CHESTERMORE L.  | Nearest Town CALGARY         |
| Observer(s) TERRY KOROLYK      | Observer(s) TERRY KOROLYK    | Observer(s) TERRY KOROLYK    |

| Column                          | 1 | 2     | 3  |
|---------------------------------|---|-------|----|
| 001 Red-throated Loon *         |   |       |    |
| 002 Pacific Loon *              |   |       |    |
| 003 Common Loon                 |   |       |    |
| 004 Yellow-billed Loon *        |   |       |    |
| 006 Pied-billed Grebe           |   |       |    |
| 007 Horned Grebe                |   | ✓     |    |
| 008 Red-necked Grebe            |   |       |    |
| 009 Eared Grebe                 |   | ✓     |    |
| 010 Western Grebe               |   |       |    |
| 011 Clark's Grebe *             |   |       |    |
| 043 American White Pelican      |   |       |    |
| 046 Double-crested Cormorant    |   |       |    |
| 053 American Bittern            |   |       |    |
| 055 Great Blue Heron            |   |       |    |
| 056 Great Egret *               |   |       |    |
| 057 Snowy Egret *               |   |       |    |
| 061 Cattle Egret *              |   |       |    |
| 063 Black-crowned Night-Heron   |   |       |    |
| 067 White-faced Ibis            |   |       |    |
| 073 Tundra Swan                 |   | 40    |    |
| 075 Trumpeter Swan *            |   |       |    |
| 078 Greater White-fronted Goose |   |       |    |
| 079 Snow Goose                  |   |       |    |
| 080 Ross' Goose *               |   | 13    |    |
| 082 Brant *                     |   |       |    |
| 084 Canada Goose                |   | 10007 | 30 |
| 085 Wood Duck                   |   |       |    |
| 086 Green-winged Teal           |   |       |    |
| 088 American Black Duck *       |   |       |    |
| 090 Mallard                     |   | 1600  | 70 |
| 092 Northern Pintail            |   | 100   |    |
| 094 Blue-winged Teal            |   | ✓     |    |
| 095 Cinnamon Teal               |   |       |    |
| 096 Northern Shoveler           |   | 46    |    |
| 097 Gadwall                     |   |       |    |
| 098 Eurasian Wigeon *           |   |       |    |
| 099 American Wigeon             |   | 360   |    |
| 101 Canvasback                  |   | 30    |    |
| 102 Redhead                     |   | 40    |    |
| 103 Ring-necked Duck            |   |       |    |
| 105 Greater Scaup *             |   |       |    |
| 106 Lesser Scaup                |   | 300   |    |
| 111 Harlequin Duck              |   |       |    |
| 112 Oldsquaw                    |   |       |    |
| 113 Black Scoter *              |   |       |    |
| 114 Surf Scoter                 |   |       |    |
| 115 White-winged Scoter         |   | 90    | 1  |
| 116 Common Goldeneye            |   |       |    |
| 117 Barrow's Goldeneye          |   | 46    |    |
| 118 Bufflehead                  |   |       |    |
| 120 Hooded Merganser            |   | 50    | 20 |
| 121 Common Merganser            |   |       |    |
| 122 Red-breasted Merganser      |   | 150   |    |
| 123 Ruddy Duck                  |   |       |    |
| 126 Turkey Vulture              |   |       |    |
| 128 Osprey                      |   |       |    |
| 134 Bald Eagle                  |   |       |    |
| 136 Northern Harrier            |   |       |    |
| 137 Sharp-shinned Hawk          |   |       |    |
| 138 Cooper's Hawk *             |   |       |    |
| 139 Northern Goshawk            |   |       |    |
| 144 Broad-winged Hawk           |   |       |    |
| 146 Swainson's Hawk             |   |       |    |
| 149 Red-tailed Hawk             |   |       |    |
| 150 Ferruginous Hawk *          |   |       |    |
| 151 Rough-legged Hawk           |   |       |    |
| 152 Golden Eagle                | 9 | 1000  |    |
| 154 American Kestrel            |   |       |    |
| 155 Merlin                      |   |       |    |
| 157 Peregrine Falcon *          |   |       |    |
| 158 Gyrfalcon                   |   |       |    |
| 159 Prairie Falcon              |   |       |    |
| 161 Gray Partridge              |   |       |    |
| 164 Ring-necked Pheasant        |   |       |    |
| 165 Spruce Grouse               |   |       |    |
| 166 Blue Grouse                 |   |       |    |
| 167 Willow Ptarmigan            |   |       |    |
| 169 White-tailed Ptarmigan      |   |       |    |
| 170 Ruffed Grouse               |   |       |    |
| 171 Sage Grouse                 |   |       |    |
| 174 Sharp-tailed Grouse         |   |       |    |
| 175 Wild Turkey                 |   |       |    |

| Column                         | 1 | 2    | 3   |
|--------------------------------|---|------|-----|
| 182 Yellow Rail *              |   |      |     |
| 186 Virginia Rail *            |   |      |     |
| 187 Sora                       |   |      |     |
| 190 American Coot              |   | 1400 |     |
| 193 Sandhill Crane             |   |      |     |
| 194 Whooping Crane *           |   |      |     |
| 196 Black-bellied Plover       |   |      |     |
| 197 Lesser Golden-Plover       |   |      |     |
| 202 Semipalmated Plover        |   |      |     |
| 203 Piping Plover *            |   |      |     |
| 204 Killdeer                   |   | ✓    |     |
| 205 Mountain Plover *          |   |      |     |
| 209 Black-necked Stilt *       |   |      |     |
| 210 American Avocet            |   |      |     |
| 213 Greater Yellowlegs         |   |      |     |
| 214 Lesser Yellowlegs          |   |      |     |
| 217 Solitary Sandpiper         |   |      |     |
| 218 Willet                     |   |      |     |
| 219 Wandering Tattler *        |   |      |     |
| 222 Spotted Sandpiper          |   |      |     |
| 224 Upland Sandpiper           |   |      |     |
| 226 Whimbrel                   |   |      |     |
| 229 Long-billed Curlew         |   |      |     |
| 231 Hudsonian Godwit *         |   |      |     |
| 233 Marbled Godwit             |   |      |     |
| 234 Ruddy Turnstone            |   |      |     |
| 236 Surfbird *                 |   |      |     |
| 237 Red Knot                   |   |      |     |
| 238 Sanderling                 |   |      |     |
| 239 Semipalmated Sandpiper     |   |      |     |
| 240 Western Sandpiper *        |   |      |     |
| 245 Least Sandpiper            |   |      |     |
| 246 White-rumped Sandpiper *   |   |      |     |
| 247 Baird's Sandpiper          |   |      |     |
| 248 Pectoral Sandpiper         |   |      |     |
| 249 Sharp-tailed Sandpiper *   |   |      |     |
| 252 Dunlin                     |   |      |     |
| 253 Curlew Sandpiper *         |   |      |     |
| 254 Stilt Sandpiper            |   |      |     |
| 255 Buff-breasted Sandpiper    |   |      |     |
| 256 Ruff *                     |   |      |     |
| 257 Short-billed Dowitcher *   |   |      |     |
| 258 Long-billed Dowitcher      |   |      |     |
| 259 Common Snipe               |   |      |     |
| 261 Wilson's Phalarope         |   |      |     |
| 262 Red-necked Phalarope       |   |      |     |
| 263 Red Phalarope *            |   |      |     |
| 265 Parasitic Jaeger *         |   |      |     |
| 266 Long-tailed Jaeger *       |   |      |     |
| 270 Franklin's Gull            |   |      |     |
| 271 Little Gull *              |   |      |     |
| 273 Bonaparte's Gull           |   |      |     |
| 275 Mew Gull *                 |   |      |     |
| 276 Ring-billed Gull           |   | 100  | 160 |
| 277 California Gull            |   |      | 35  |
| 278 Herring Gull               |   |      | 7   |
| 279 Thayer's Gull *            |   |      |     |
| 280 Iceland Gull *             |   |      |     |
| 281 Lesser Black-backed Gull * |   |      |     |
| 285 Glaucous-winged Gull *     |   |      |     |
| 286 Glaucous Gull *            |   |      |     |
| 287 Great Black-backed Gull *  |   |      |     |
| 288 Black-legged Kittiwake *   |   |      |     |
| 291 Sabine's Gull *            |   |      |     |
| 294 Caspian Tern *             |   |      |     |
| 299 Common Tern                |   |      |     |
| 300 Arctic Tern *              |   |      |     |
| 302 Forster's Tern             |   |      |     |
| 307 Black Tern                 |   |      |     |
| 321 Ancient Murrelet *         |   |      |     |
| 331 Rock Dove                  |   | ✓    | ✓   |
| 334 Band-tailed Pigeon *       |   |      |     |
| 339 Mourning Dove              |   |      |     |
| 346 Black-billed Cuckoo        |   |      |     |
| 347 Yellow-billed Cuckoo *     |   |      |     |
| 357 Great Horned Owl           |   |      |     |
| 358 Snowy Owl                  |   |      |     |
| 359 Northern Hawk Owl          |   |      |     |
| 360 Northern Pygmy-Owl         |   |      |     |
| 363 Burrowing Owl *            |   |      |     |
| 365 Barred Owl                 |   |      |     |

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

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

SUBMITTER:

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

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

① Six passed behind Mt. Wapiti in about 5-minute span; 3 glided along ~~climb~~   
cocky ridge further South in about 15 minute period ② Three of these ~~three~~   
flycatchers in protected areas in pine forest and over meadows ③ Adult bird about   
half size of B. Canada goose there - stubby bill, round head, lips looking on bill   
in posture with Canada goose to west of Wapiti ④ Winter-plumaged adult darker than the   
than Pine-bill, brown eyes, yellow bill, much more extensive white "windows" on primaries;   
"dumpier" built than Pine-bill; more rounded head. Nesting on gravel shore.



C.F.N.S.  
Bird Record Sheet

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- o Provide more details in "Notes Section" on species marked with an ASTERISK \* (ie: field marks, habitat, voice, behavior).

ENTERED July 13/98 JK  
PROOFED July 20/98 JK

| COLUMN 1                            | COLUMN 2                              | COLUMN 3                                      |
|-------------------------------------|---------------------------------------|-----------------------------------------------|
| DAY/ <u>16</u> MO/ <u>1996</u> YR   | DAY/ <u>19</u> MO/ <u>1996</u> YR     | DAY/ <u>19</u> MO/ <u>1996</u> YR             |
| Time Span <u>2:30 PM to 4:10 PM</u> | Time Span <u>10:00 AM to 10:30 AM</u> | Time Span <u>12:00 NOON to 12:30 PM</u>       |
| Location <u>GLONMORE RESERVOIR</u>  | Location <u>SHEPARD DUMP</u>          | Location <u>STRATHMORE GOLF COURSE SLOUCH</u> |
| UTM                                 | UTM                                   | UTM                                           |
| Nearest Town <u>CALGARY</u>         | Nearest Town <u>CALGARY</u>           | Nearest Town <u>STRATHMORE</u>                |
| Observer(s) <u>TERRY KOROLYK</u>    | Observer(s) <u>TERRY KOROLYK</u>      | Observer(s) <u>TERRY KOROLYK</u>              |

|                                 | Column 1   | Column 2 | Column 3           |                                | Column 1   | Column 2   | Column 3   |
|---------------------------------|------------|----------|--------------------|--------------------------------|------------|------------|------------|
| 001 Red-throated Loon *         |            |          |                    | 182 Yellow Rail *              |            |            |            |
| 002 Pacific Loon *              |            |          |                    | 186 Virginia Rail *            |            |            |            |
| 003 Common Loon                 |            |          |                    | 187 Sora                       |            |            |            |
| 004 Yellow-billed Loon *        |            |          |                    | 190 American Coot              | <u>200</u> |            | <u>120</u> |
| 006 Pied-billed Grebe           | <u>1</u>   |          |                    | 193 Sandhill Crane             |            |            |            |
| 007 Horned Grebe                | <u>200</u> |          |                    | 194 Whooping Crane *           |            |            |            |
| 008 Red-necked Grebe            |            |          |                    | 196 Black-bellied Plover       |            |            |            |
| 009 Eared Grebe                 | <u>5</u>   |          | <u>5</u>           | 197 Lesser Golden-Plover       |            |            |            |
| 010 Western Grebe               |            |          |                    | 202 Semipalmated Plover        |            |            |            |
| 011 Clark's Grebe *             |            |          |                    | 203 Piping Plover *            |            |            |            |
| 043 American White Pelican      |            |          |                    | 204 Killdeer                   |            |            |            |
| 046 Double-crested Cormorant    |            |          |                    | 205 Mountain Plover *          |            |            |            |
| 053 American Bittern            |            |          |                    | 209 Black-necked Stilt *       |            |            |            |
| 055 Great Blue Heron            |            |          |                    | 210 American Avocet            |            |            |            |
| 056 Great Egret *               |            |          |                    | 213 Greater Yellowlegs         |            |            |            |
| 057 Snowy Egret *               |            |          |                    | 214 Lesser Yellowlegs          |            |            |            |
| 061 Cattle Egret *              |            |          |                    | 217 Solitary Sandpiper         |            |            |            |
| 063 Black-crowned Night-Heron   |            |          |                    | 218 Willet                     |            |            |            |
| 067 White-faced Ibis            |            |          | <u>20</u> <u>3</u> | 219 Wandering Tattler *        |            |            |            |
| 073 Tundra Swan                 |            |          |                    | 222 Spotted Sandpiper          |            |            |            |
| 075 Trumpeter Swan *            |            |          |                    | 224 Upland Sandpiper           |            |            |            |
| 078 Greater White-fronted Goose |            |          |                    | 226 Whimbrel                   |            |            |            |
| 079 Snow Goose                  |            |          |                    | 229 Long-billed Curlew         |            |            |            |
| 080 Ross' Goose *               |            |          |                    | 231 Hudsonian Godwit *         |            |            |            |
| 082 Brant *                     |            |          |                    | 233 Marbled Godwit             |            |            |            |
| 084 Canada Goose                | <u>200</u> |          | <u>170</u>         | 234 Ruddy Turnstone            |            |            |            |
| 085 Wood Duck                   |            |          |                    | 236 Surf-bird *                |            |            |            |
| 086 Green-winged Teal           |            |          |                    | 237 Red Knot                   |            |            |            |
| 088 American Black Duck *       |            |          |                    | 238 Sanderling                 |            |            |            |
| 090 Mallard                     | <u>300</u> |          | <u>240</u>         | 239 Semipalmated Sandpiper     |            |            |            |
| 092 Northern Pintail            | <u>3</u>   |          | <u>35</u>          | 240 Western Sandpiper *        |            |            |            |
| 094 Blue-winged Teal            |            |          |                    | 245 Least Sandpiper            |            |            |            |
| 095 Cinnamon Teal               |            |          |                    | 246 White-rumped Sandpiper *   |            |            |            |
| 096 Northern Shoveler           | <u>1</u>   |          | <u>1</u>           | 247 Baird's Sandpiper          |            |            |            |
| 097 Gadwall                     |            |          |                    | 248 Pectoral Sandpiper         |            |            |            |
| 098 Eurasian Wigeon *           |            |          |                    | 249 Sharp-tailed Sandpiper *   |            |            |            |
| 099 American Wigeon             | <u>100</u> |          | <u>30</u>          | 252 Dunlin                     |            |            |            |
| 101 Canvasback                  | <u>1</u>   |          | <u>20</u>          | 253 Curlew Sandpiper *         |            |            |            |
| 102 Redhead                     | <u>1</u>   |          |                    | 254 Stilt Sandpiper            |            |            |            |
| 103 Ring-necked Duck            |            |          |                    | 255 Buff-breasted Sandpiper    |            |            |            |
| 105 Greater Scaup *             |            |          |                    | 256 Ruff *                     |            |            |            |
| 106 Lesser Scaup                | <u>100</u> |          | <u>60</u>          | 257 Short-billed Dowitcher *   |            |            |            |
| 111 Harlequin Duck              |            |          |                    | 258 Long-billed Dowitcher      |            |            |            |
| 112 Oldsquaw                    | <u>1</u>   |          |                    | 259 Common Snipe               |            |            |            |
| 113 Black Scoter *              | <u>6</u>   |          |                    | 261 Wilson's Phalarope         |            |            |            |
| 114 Surf Scoter                 |            |          |                    | 262 Red-necked Phalarope       |            |            |            |
| 115 White-winged Scoter         |            |          |                    | 263 Red Phalarope *            |            |            |            |
| 116 Common Goldeneye            | <u>70</u>  |          | <u>30</u>          | 265 Parasitic Jaeger *         |            |            |            |
| 117 Barrow's Goldeneye          |            |          |                    | 266 Long-tailed Jaeger *       |            |            |            |
| 118 Bufflehead                  | <u>400</u> |          | <u>30</u>          | 270 Franklin's Gull            |            |            |            |
| 120 Hooded Merganser            |            |          |                    | 271 Little Gull *              |            |            |            |
| 121 Common Merganser            |            |          |                    | 273 Bonaparte's Gull           |            |            | <u>12</u>  |
| 122 Red-breasted Merganser      |            |          |                    | 275 Mew Gull *                 |            |            |            |
| 123 Ruddy Duck                  | <u>20</u>  |          | <u>20</u>          | 276 Ring-billed Gull           | <u>40</u>  | <u>750</u> | <u>1</u>   |
| 126 Turkey Vulture              |            |          |                    | 277 California Gull            |            | <u>150</u> |            |
| 128 Osprey                      |            |          |                    | 278 Herring Gull               |            | <u>1</u>   |            |
| 134 Bald Eagle                  |            |          |                    | 279 Thayer's Gull *            |            |            |            |
| 136 Northern Harrier            |            |          |                    | 280 Iceland Gull *             |            |            |            |
| 137 Sharp-shinned Hawk          |            |          |                    | 281 Lesser Black-backed Gull * |            |            |            |
| 138 Cooper's Hawk *             |            |          |                    | 285 Glaucous-winged Gull *     |            |            |            |
| 139 Northern Goshawk            | <u>1</u>   |          |                    | 286 Glaucous Gull *            |            |            |            |
| 144 Broad-winged Hawk           |            |          |                    | 287 Great Black-backed Gull *  |            |            |            |
| 146 Swainson's Hawk             |            |          |                    | 288 Black-legged Kittiwake *   |            |            |            |
| 149 Red-tailed Hawk             |            |          |                    | 291 Sabine's Gull *            |            |            |            |
| 150 Ferruginous Hawk *          |            |          |                    | 294 Caspian Tern *             |            |            |            |
| 151 Rough-legged Hawk           |            |          |                    | 299 Common Tern                |            |            |            |
| 152 Golden Eagle                |            |          |                    | 300 Arctic Tern *              |            |            |            |
| 154 American Kestrel            |            |          |                    | 302 Forster's Tern             |            |            |            |
| 155 Merlin                      |            |          |                    | 307 Black Tern                 |            |            |            |
| 157 Peregrine Falcon *          |            |          |                    | 321 Ancient Murrelet *         |            |            |            |
| 158 Gyrfalcon                   |            |          |                    | 331 Rock Dove                  |            | <u>1</u>   |            |
| 159 Prairie Falcon              |            |          |                    | 334 Band-tailed Pigeon *       |            |            |            |
| 161 Gray Partridge              |            |          |                    | 339 Mourning Dove              |            |            |            |
| 164 Ring-necked Pheasant        |            |          |                    | 346 Black-billed Cuckoo        |            |            |            |
| 165 Spruce Grouse               |            |          |                    | 347 Yellow-billed Cuckoo *     |            |            |            |
| 166 Blue Grouse                 |            |          |                    | 357 Great Horned Owl           |            |            |            |
| 167 Willow Ptarmigan            |            |          |                    | 358 Snowy Owl                  |            |            |            |
| 169 White-tailed Ptarmigan      |            |          |                    | 359 Northern Hawk Owl          |            |            |            |
| 170 Ruffed Grouse               |            |          |                    | 360 Northern Pygmy-Owl         |            |            |            |
| 171 Sage Grouse                 |            |          |                    | 363 Burrowing Owl *            |            |            |            |
| 174 Sharp-tailed Grouse         |            |          |                    | 365 Barred Owl                 |            |            |            |
| 175 Wild Turkey                 |            |          |                    |                                |            |            |            |

960287



C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED July 13/98 Jm  
PROCESSED July 20 '98 Jm

| COLUMN 1                                                                   | COLUMN 2                                             | COLUMN 3                                             |
|----------------------------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|
| DAY/OCT MO/ 1996 YR<br><u>19 DAY/OCT MO/ 1996 YR</u>                       | DAY/OCT MO/ 1996 YR<br><u>26 DAY/OCT MO/ 1996 YR</u> | DAY/OCT MO/ 1996 YR<br><u>02 DAY/OCT MO/ 1996 YR</u> |
| Time Span <u>1:00PM</u> to <u>4:00PM</u>                                   | Time Span <u>NOON</u> to <u>1:45PM</u>               | Time Span <u>NOON</u> to <u>2:00PM</u>               |
| Location<br><u>IMMIGRANT DOUBT (IN BRUCE LK)</u><br><u>GAC. FRL. PLUCK</u> | Location<br><u>CHESTERMORE LAKE</u>                  | Location<br><u>CHESTERMORE LAKE</u>                  |
| UTM                                                                        | UTM                                                  | UTM                                                  |
| Nearest Town <u>KEOMA</u>                                                  | Nearest Town <u>CHESTERMORE LAKE</u>                 | Nearest Town <u>CHESTERMORE LAKE</u>                 |
| Observer(s) <u>TERRY KOROLYK</u>                                           | Observer(s) <u>TERRY KOROLYK</u>                     | Observer(s) <u>TERRY KOROLYK</u>                     |

|                                 | Column 1 | 2    | 3    |
|---------------------------------|----------|------|------|
| 001 Red-throated Loon *         |          |      |      |
| 002 Pacific Loon *              |          |      |      |
| 003 Common Loon                 |          |      |      |
| 004 Yellow-billed Loon *        |          |      |      |
| 006 Pied-billed Grebe           |          |      |      |
| 007 Horned Grebe                |          |      |      |
| 008 Red-necked Grebe            |          |      |      |
| 009 Eared Grebe                 | 20       | 5    |      |
| 010 Western Grebe               | 9        | 6    |      |
| 011 Clark's Grebe *             |          |      |      |
| 043 American White Pelican      |          |      |      |
| 046 Double-crested Cormorant    |          |      |      |
| 053 American Bittern            |          |      |      |
| 055 Great Blue Heron            |          |      |      |
| 056 Great Egret *               |          |      |      |
| 057 Snowy Egret *               |          |      |      |
| 061 Cattle Egret *              |          |      |      |
| 063 Black-crowned Night-Heron   |          |      |      |
| 067 White-faced Ibis            |          |      |      |
| 073 Tundra Swan                 | 300      | 4950 | 90   |
| 075 Trumpeter Swan *            |          |      |      |
| 078 Greater White-fronted Goose |          |      |      |
| 079 Snow Goose                  |          |      |      |
| 080 Ross' Goose *               |          |      |      |
| 082 Brant *                     |          |      |      |
| 084 Canada Goose                | 960      | 2000 | 5000 |
| 085 Wood Duck                   |          |      |      |
| 086 Green-winged Teal           | 100      | 20   |      |
| 088 American Black Duck *       |          |      |      |
| 090 Mallard                     | 2500     | 3000 | 2000 |
| 092 Northern Pintail            | 400      | 150  | 500  |
| 094 Blue-winged Teal            |          |      |      |
| 095 Cinnamon Teal               |          |      |      |
| 096 Northern Shoveler           | 30       | 100  |      |
| 097 Gadwall                     | 1        |      |      |
| 098 Eurasian Wigeon *           |          |      |      |
| 099 American Wigeon             | 330      | 300  | 300  |
| 101 Canvasback                  | 40       |      |      |
| 102 Redhead                     | 40       |      |      |
| 103 Ring-necked Duck            |          |      |      |
| 105 Greater Scaup *             |          |      |      |
| 106 Lesser Scaup                | 500      | 400  | 200  |
| 111 Harlequin Duck              |          |      |      |
| 112 Oldsquaw                    |          |      |      |
| 113 Black Scoter *              |          |      |      |
| 114 Surf Scoter                 | 1        | 400  |      |
| 115 White-winged Scoter         |          |      |      |
| 116 Common Goldeneye            | 120      | 50   | 130  |
| 117 Barrow's Goldeneye          |          |      |      |
| 118 Bufflehead                  | 300      | 50   | 40   |
| 120 Hooded Merganser            |          |      |      |
| 121 Common Merganser            |          |      |      |
| 122 Red-breasted Merganser      |          |      |      |
| 123 Ruddy Duck                  | 200      | 90   |      |
| 126 Turkey Vulture              |          |      |      |
| 128 Osprey                      |          |      |      |
| 134 Bald Eagle                  |          |      |      |
| 136 Northern Harrier            |          |      |      |
| 137 Sharp-shinned Hawk          |          |      |      |
| 138 Cooper's Hawk *             |          |      |      |
| 139 Northern Goshawk            |          |      |      |
| 144 Broad-winged Hawk           |          |      |      |
| 146 Swainson's Hawk             |          |      |      |
| 149 Red-tailed Hawk             | 100      |      |      |
| 150 Ferruginous Hawk *          |          |      |      |
| 151 Rough-legged Hawk           | 500      |      |      |
| 152 Golden Eagle                |          |      |      |
| 154 American Kestrel            |          |      |      |
| 155 Merlin                      |          |      |      |
| 157 Peregrine Falcon *          |          |      |      |
| 158 Gyrfalcon                   |          |      |      |
| 159 Prairie Falcon              |          |      |      |
| 161 Gray Partridge              |          |      |      |
| 164 Ring-necked Pheasant        |          |      |      |
| 165 Spruce Grouse               |          |      |      |
| 166 Blue Grouse                 |          |      |      |
| 167 Willow Ptarmigan            |          |      |      |
| 169 White-tailed Ptarmigan      |          |      |      |
| 170 Ruffed Grouse               |          |      |      |
| 171 Sage Grouse                 |          |      |      |
| 174 Sharp-tailed Grouse         |          |      |      |
| 175 Wild Turkey                 |          |      |      |

|                                | Column 1 | 2   | 3  |
|--------------------------------|----------|-----|----|
| 182 Yellow Rail *              |          |     |    |
| 186 Virginia Rail *            |          |     |    |
| 187 Sora                       |          |     |    |
| 190 American Coot              | 1250     | 400 |    |
| 193 Sandhill Crane             |          |     |    |
| 194 Whooping Crane *           |          |     |    |
| 196 Black-bellied Plover       |          |     |    |
| 197 Lesser Golden-Plover       |          |     |    |
| 202 Semipalmated Plover        |          |     |    |
| 203 Piping Plover *            |          |     |    |
| 204 Killdeer                   |          |     | 19 |
| 205 Mountain Plover *          |          |     |    |
| 209 Black-necked Stilt *       |          |     |    |
| 210 American Avocet            |          |     |    |
| 213 Greater Yellowlegs         | 1        | 40  |    |
| 214 Lesser Yellowlegs          |          |     |    |
| 217 Solitary Sandpiper         |          |     |    |
| 218 Willet                     |          |     |    |
| 219 Wandering Tattler *        |          |     |    |
| 222 Spotted Sandpiper          |          |     |    |
| 224 Upland Sandpiper           |          |     |    |
| 226 Whimbrel                   |          |     |    |
| 229 Long-billed Curlew         |          |     |    |
| 231 Hudsonian Godwit *         |          |     |    |
| 233 Marbled Godwit             |          |     |    |
| 234 Ruddy Turnstone            |          |     |    |
| 236 Surfbird *                 |          |     |    |
| 237 Red Knot                   |          |     |    |
| 238 Sanderling                 |          |     |    |
| 239 Semipalmated Sandpiper     |          |     |    |
| 240 Western Sandpiper *        |          |     |    |
| 245 Least Sandpiper            |          |     |    |
| 246 White-rumped Sandpiper *   |          |     |    |
| 247 Baird's Sandpiper          |          |     |    |
| 248 Pectoral Sandpiper         |          |     |    |
| 249 Sharp-tailed Sandpiper *   |          |     |    |
| 252 Dunlin                     |          |     |    |
| 253 Curlew Sandpiper *         |          |     |    |
| 254 Stilt Sandpiper            |          |     |    |
| 255 Buff-breasted Sandpiper    |          |     |    |
| 256 Ruff *                     |          |     |    |
| 257 Short-billed Dowitcher *   |          |     |    |
| 258 Long-billed Dowitcher      | 4        |     |    |
| 259 Common Snipe               |          |     |    |
| 261 Wilson's Phalarope         |          |     |    |
| 262 Red-necked Phalarope       |          |     |    |
| 263 Red Phalarope *            |          |     |    |
| 265 Parasitic Jaeger *         |          |     |    |
| 266 Long-tailed Jaeger *       |          |     |    |
| 270 Franklin's Gull            |          |     |    |
| 271 Little Gull *              |          |     |    |
| 273 Bonaparte's Gull           | 62       |     |    |
| 275 Mew Gull *                 |          |     |    |
| 276 Ring-billed Gull           |          | 300 | 70 |
| 277 California Gull            |          |     |    |
| 278 Herring Gull               |          |     | 2  |
| 279 Thayer's Gull *            |          |     |    |
| 280 Iceland Gull *             |          |     |    |
| 281 Lesser Black-backed Gull * |          |     |    |
| 285 Glaucous-winged Gull *     |          |     |    |
| 286 Glaucous Gull *            |          |     |    |
| 287 Great Black-backed Gull *  |          |     |    |
| 288 Black-legged Kittiwake *   |          |     |    |
| 291 Sabine's Gull *            |          |     |    |
| 294 Caspian Tern *             |          |     |    |
| 299 Common Tern                |          |     |    |
| 300 Arctic Tern *              |          |     |    |
| 302 Forster's Tern             |          |     |    |
| 307 Black Tern                 |          |     |    |
| 321 Ancient Murrelet *         |          |     |    |
| 331 Rock Dove                  |          |     |    |
| 334 Band-tailed Pigeon *       |          |     |    |
| 339 Mourning Dove              |          |     |    |
| 346 Black-billed Cuckoo        |          |     |    |
| 347 Yellow-billed Cuckoo *     |          |     |    |
| 357 Great Horned Owl           |          |     |    |
| 358 Snowy Owl                  |          |     |    |
| 359 Northern Hawk Owl          |          |     |    |
| 360 Northern Pygmy-Owl         |          |     |    |
| 363 Burrowing Owl *            |          |     |    |
| 365 Barred Owl                 |          |     |    |

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

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

SUBMITTER:

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

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

① One bird showing possible Bewick's bill patcher ② One Bewick's subspecies

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED July 13/98 Jm  
PROOFED July 20/98 DRJg

| COLUMN 1                    | COLUMN 2                     | COLUMN 3                        |
|-----------------------------|------------------------------|---------------------------------|
| DAY/NOV MO/1996 YR          | DAY/NOV MO/1996 YR           | DAY/NOV MO/1996 YR              |
| Time Span Noon to 2:00 PM   | Time Span 2:00 PM to 4:00 PM | Time Span Noon to 1:00 PM       |
| Location Glenmore Reservoir | Location Glenmore Reservoir  | Location East Calgary Res. Park |
| UTM                         | UTM                          | UTM                             |
| Nearest Town CALGARY        | Nearest Town CALGARY         | Nearest Town CALGARY            |
| Observer(s) TERRY KOROLYK   | Observer(s) TERRY KOROLYK    | Observer(s) TERRY KOROLYK       |

|                                 | Column 1 | 2    | 3   |
|---------------------------------|----------|------|-----|
| 001 Red-throated Loon *         |          |      |     |
| 002 Pacific Loon *              |          |      |     |
| 003 Common Loon                 |          |      |     |
| 004 Yellow-billed Loon *        |          |      |     |
| 006 Pied-billed Grebe           |          |      |     |
| 007 Horned Grebe                |          |      |     |
| 008 Red-necked Grebe            |          |      |     |
| 009 Eared Grebe                 | 1        |      |     |
| 010 Western Grebe               |          |      |     |
| 011 Clark's Grebe *             |          |      |     |
| 043 American White Pelican      |          |      |     |
| 046 Double-crested Cormorant    | 1        |      |     |
| 053 American Bittern            |          |      |     |
| 055 Great Blue Heron            |          |      |     |
| 056 Great Egret *               |          |      |     |
| 057 Snowy Egret *               |          |      |     |
| 061 Cattle Egret *              |          |      |     |
| 063 Black-crowned Night-Heron   |          |      |     |
| 067 White-faced Ibis            |          |      |     |
| 073 Tundra Swan                 |          |      |     |
| 075 Trumpeter Swan *            |          |      |     |
| 078 Greater White-fronted Goose |          |      |     |
| 079 Snow Goose                  |          |      |     |
| 080 Ross' Goose *               |          |      |     |
| 082 Brant *                     |          |      |     |
| 084 Canada Goose                | 3000     | 5000 | 300 |
| 085 Wood Duck                   |          |      |     |
| 086 Green-winged Teal           |          |      |     |
| 088 American Black Duck *       |          |      |     |
| 090 Mallard                     | 1000     | 200  | 300 |
| 092 Northern Pintail            |          |      |     |
| 094 Blue-winged Teal            |          |      |     |
| 095 Cinnamon Teal               |          |      |     |
| 096 Northern Shoveler           |          |      |     |
| 097 Gadwall                     |          |      |     |
| 098 Eurasian Wigeon *           | 150      |      | 20  |
| 099 American Wigeon             |          |      |     |
| 101 Canvasback                  |          |      |     |
| 102 Redhead                     |          |      |     |
| 103 Ring-necked Duck            |          |      |     |
| 105 Greater Scaup *             |          |      |     |
| 106 Lesser Scaup                | 40       | 10   | 10  |
| 111 Harlequin Duck              |          |      |     |
| 112 Oldsquaw                    | 2        |      |     |
| 113 Black Scoter *              |          |      |     |
| 114 Surf Scoter                 |          |      |     |
| 115 White-winged Scoter         |          |      |     |
| 116 Common Goldeneye            | 200      | 100  | 20  |
| 117 Barrow's Goldeneye          | 100      |      |     |
| 118 Bufflehead                  | 40       |      |     |
| 120 Hooded Merganser            |          |      |     |
| 121 Common Merganser            |          |      |     |
| 122 Red-breasted Merganser      |          |      |     |
| 123 Ruddy Duck                  |          |      | 1   |
| 126 Turkey Vulture              |          |      |     |
| 128 Osprey                      |          |      |     |
| 134 Bald Eagle                  |          |      |     |
| 136 Northern Harrier            |          |      |     |
| 137 Sharp-shinned Hawk          |          |      |     |
| 138 Cooper's Hawk *             |          |      |     |
| 139 Northern Goshawk            |          |      |     |
| 144 Broad-winged Hawk           |          |      |     |
| 146 Swainson's Hawk             |          |      |     |
| 149 Red-tailed Hawk             |          |      |     |
| 150 Ferruginous Hawk *          |          |      |     |
| 151 Rough-legged Hawk           |          |      |     |
| 152 Golden Eagle                |          |      |     |
| 154 American Kestrel            |          |      |     |
| 155 Merlin                      |          |      |     |
| 157 Peregrine Falcon *          |          |      |     |
| 158 Gyrfalcon                   |          |      |     |
| 159 Prairie Falcon              |          |      |     |
| 161 Gray Partridge              |          |      |     |
| 164 Ring-necked Pheasant        |          |      |     |
| 165 Spruce Grouse               |          |      |     |
| 166 Blue Grouse                 |          |      |     |
| 167 Willow Ptarmigan            |          |      |     |
| 169 White-tailed Ptarmigan      |          |      |     |
| 170 Ruffed Grouse               |          |      |     |
| 171 Sage Grouse                 |          |      |     |
| 174 Sharp-tailed Grouse         |          |      |     |
| 175 Wild Turkey                 |          |      |     |

|                                | Column 1 | 2   | 3   |
|--------------------------------|----------|-----|-----|
| 182 Yellow Rail *              |          |     |     |
| 186 Virginia Rail *            |          |     |     |
| 187 Sora                       |          |     |     |
| 190 American Coot              |          | 60  |     |
| 193 Sandhill Crane             |          |     |     |
| 194 Whooping Crane *           |          |     |     |
| 196 Black-bellied Plover       |          |     |     |
| 197 Lesser Golden-Plover       |          |     |     |
| 202 Semipalmated Plover        |          |     |     |
| 203 Piping Plover *            |          |     |     |
| 204 Killdeer                   |          |     |     |
| 205 Mountain Plover *          |          |     |     |
| 209 Black-necked Stilt *       |          |     |     |
| 210 American Avocet            |          |     |     |
| 213 Greater Yellowlegs         |          |     |     |
| 214 Lesser Yellowlegs          |          |     |     |
| 217 Solitary Sandpiper         |          |     |     |
| 218 Willet                     |          |     |     |
| 219 Wandering Tattler *        |          |     |     |
| 222 Spotted Sandpiper          |          |     |     |
| 224 Upland Sandpiper           |          |     |     |
| 226 Whimbrel                   |          |     |     |
| 229 Long-billed Curlew         |          |     |     |
| 231 Hudsonian Godwit *         |          |     |     |
| 233 Marbled Godwit             |          |     |     |
| 234 Ruddy Turnstone            |          |     |     |
| 236 Surfbird *                 |          |     |     |
| 237 Red Knot                   |          |     |     |
| 238 Sanderling                 |          |     |     |
| 239 Semipalmated Sandpiper     |          |     |     |
| 240 Western Sandpiper *        |          |     |     |
| 245 Least Sandpiper            |          |     |     |
| 246 White-rumped Sandpiper *   |          |     |     |
| 247 Baird's Sandpiper          |          |     |     |
| 248 Pectoral Sandpiper         |          |     |     |
| 249 Sharp-tailed Sandpiper *   |          |     |     |
| 252 Dunlin                     |          |     |     |
| 253 Curlew Sandpiper *         |          |     |     |
| 254 Stilt Sandpiper            |          |     |     |
| 255 Buff-breasted Sandpiper    |          |     |     |
| 256 Ruff *                     |          |     |     |
| 257 Short-billed Dowitcher *   |          |     |     |
| 258 Long-billed Dowitcher      |          |     |     |
| 259 Common Snipe               |          |     |     |
| 261 Wilson's Phalarope         |          |     |     |
| 262 Red-necked Phalarope       |          |     |     |
| 263 Red Phalarope *            |          |     |     |
| 265 Parasitic Jaeger *         |          |     |     |
| 266 Long-tailed Jaeger *       |          |     |     |
| 270 Franklin's Gull            |          |     |     |
| 271 Little Gull *              |          |     |     |
| 273 Bonaparte's Gull           |          |     |     |
| 275 Mew Gull *                 |          |     |     |
| 276 Ring-billed Gull           | 260      | 320 | 500 |
| 277 California Gull            | 14       | 2   | 40  |
| 278 Herring Gull               | 24       | 30  | 14  |
| 279 Thayer's Gull *            |          |     |     |
| 280 Iceland Gull *             |          |     |     |
| 281 Lesser Black-backed Gull * |          |     |     |
| 285 Glaucous-winged Gull *     |          |     |     |
| 286 Glaucous Gull *            |          |     |     |
| 287 Great Black-backed Gull *  |          |     |     |
| 288 Black-legged Kittiwake *   |          |     |     |
| 291 Sabine's Gull *            |          |     |     |
| 294 Caspian Tern *             |          |     |     |
| 299 Common Tern                |          |     |     |
| 300 Arctic Tern *              |          |     |     |
| 302 Forster's Tern             |          |     |     |
| 307 Black Tern                 |          |     |     |
| 321 Ancient Murrelet *         |          |     |     |
| 331 Rock Dove                  |          |     |     |
| 334 Band-tailed Pigeon *       |          |     |     |
| 339 Mourning Dove              |          |     |     |
| 346 Black-billed Cuckoo        |          |     |     |
| 347 Yellow-billed Cuckoo *     |          |     |     |
| 357 Great Horned Owl           |          |     |     |
| 358 Snowy Owl                  |          |     |     |
| 359 Northern Hawk Owl          |          |     |     |
| 360 Northern Pygmy-Owl         |          |     |     |
| 363 Burrowing Owl *            |          |     |     |
| 365 Barred Owl                 |          |     |     |

960289





# C.F.N.S. Bird Record Sheet

Please print information legibly.

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

ENTERED July 13/98 Jm  
PROOFED July 14/98 OR

| COLUMN 1                                     | COLUMN 2                                     | COLUMN 3                                     |
|----------------------------------------------|----------------------------------------------|----------------------------------------------|
| <u>11</u> DAY/ <u>NOV</u> MO/ <u>1996</u> YR | <u>16</u> DAY/ <u>NOV</u> MO/ <u>1996</u> YR | <u>16</u> DAY/ <u>NOV</u> MO/ <u>1996</u> YR |
| Time Span <u>10:15AM</u> to <u>12:30PM</u>   | Time Span <u>10:30PM</u> to <u>10:35PM</u>   | Time Span <u>11:30PM</u> to <u>11:35PM</u>   |
| Location <u>EAST CALGARY REC. PARK</u>       | Location <u>48AVE-212ST.W.O. JUNC</u>        | Location <u>1/2 KAS. LYALTA</u>              |
| UTM                                          | UTM                                          | UTM                                          |
| Nearest Town <u>CALGARY</u>                  | Nearest Town <u>DALROY</u>                   | Nearest Town <u>LYALTA</u>                   |
| Observer(s) <u>TERRY KOROLYK</u>             | Observer(s) <u>TERRY KOROLYK</u>             | Observer(s) <u>TERRY KOROLYK</u>             |

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

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

960290

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

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

SUBMITTER:

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

ADDRESS:

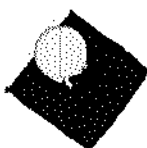
P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed)

① Two *Parus montanus* birds one darker than the other. Both birds very pale and dry, pale bill with black tip, white primaries. Other gulls. ② One winter Herring Gull. One bell all adults except for one bird molting from juvenile to its winter plumage (possibly one from *Parus* *Abies*) weather snowstorm night before temperature about -15°C.



C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED July 13/98 km  
PROOFED July 14 98 O.D.

| COLUMN 1                                     | COLUMN 2                                     | COLUMN 3                                     |
|----------------------------------------------|----------------------------------------------|----------------------------------------------|
| <u>16</u> DAY/ <u>NOV</u> MO/ <u>1996</u> YR | <u>16</u> DAY/ <u>NOV</u> MO/ <u>1996</u> YR | <u>14</u> DAY/ <u>NOV</u> MO/ <u>1996</u> YR |
| Time Span <u>2:00 PM to 2:05 PM</u>          | Time Span <u>3:00 PM to 3:20 PM</u>          | Time Span <u>3:00 PM to 3:30 PM</u>          |
| Location <u>1 KM. E Hwy 9 on Hwy 564</u>     | Location <u>48 Ave - 180 Ave - Junc.</u>     | Location <u>1st West Rd. S. Campbell Rd</u>  |
| UTM                                          | UTM                                          | UTM                                          |
| Nearest Town <u>DAIRY</u>                    | Nearest Town <u>DAIRY</u>                    | Nearest Town <u>CARleton Place</u>           |
| Observer(s) <u>TERRY KOROLYK</u>             | Observer(s) <u>TERRY KOROLYK</u>             | Observer(s) <u>TERRY KOROLYK</u>             |

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

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

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

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

SUBMITTER:

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

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

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C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED

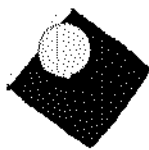
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| COLUMN 1                     | COLUMN 2                          | COLUMN 3                            |
|------------------------------|-----------------------------------|-------------------------------------|
| DAY/DEC MO/1946 YR           | DAY/DEC MO/1946 YR                | DAY/DEC MO/1946 YR                  |
| Time Span 1:00 PM to 1:20 PM | Time Span 2:00 PM to 4:30 PM      | Time Span Noon to 12:30 PM          |
| Location 434 Ave - 92 St     | Location DALROY - INDIAN RIVER    | Location HIGHWAY 1A - 84 St - CINC. |
| UTM                          | UTM                               | UTM                                 |
| Nearest Town H. H. RIVER     | Nearest Town DALROY, ALTA, CANADA | Nearest Town CALGARY                |
| Observer(s) TERRY KOROLYK    | Observer(s) TERRY KOROLYK         | Observer(s) TERRY KOROLYK           |

| Column                          | 1 | 2 | 3 | Column                         | 1 | 2 | 3 |
|---------------------------------|---|---|---|--------------------------------|---|---|---|
| 001 Red-throated Loon *         |   |   |   | 182 Yellow Rail *              |   |   |   |
| 002 Pacific Loon *              |   |   |   | 186 Virginia Rail *            |   |   |   |
| 003 Common Loon                 |   |   |   | 187 Sora                       |   |   |   |
| 004 Yellow-billed Loon *        |   |   |   | 190 American Coot              |   |   |   |
| 006 Pied-billed Grebe           |   |   |   | 193 Sandhill Crane             |   |   |   |
| 007 Horned Grebe                |   |   |   | 194 Whooping Crane *           |   |   |   |
| 008 Red-necked Grebe            |   |   |   | 196 Black-bellied Plover       |   |   |   |
| 009 Eared Grebe                 |   |   |   | 197 Lesser Golden-Plover       |   |   |   |
| 010 Western Grebe               |   |   |   | 202 Semipalmated Plover        |   |   |   |
| 011 Clark's Grebe *             |   |   |   | 203 Piping Plover *            |   |   |   |
| 043 American White Pelican      |   |   |   | 204 Killdeer                   |   |   |   |
| 046 Double-crested Cormorant    |   |   |   | 205 Mountain Plover *          |   |   |   |
| 053 American Bittern            |   |   |   | 209 Black-necked Stilt *       |   |   |   |
| 055 Great Blue Heron            |   |   |   | 210 American Avocet            |   |   |   |
| 056 Great Egret *               |   |   |   | 213 Greater Yellowlegs         |   |   |   |
| 057 Snowy Egret *               |   |   |   | 214 Lesser Yellowlegs          |   |   |   |
| 061 Cattle Egret *              |   |   |   | 217 Solitary Sandpiper         |   |   |   |
| 063 Black-crowned Night-Heron   |   |   |   | 218 Willet                     |   |   |   |
| 067 White-faced Ibis            |   |   |   | 219 Wandering Tattler *        |   |   |   |
| 073 Tundra Swan                 |   |   |   | 222 Spotted Sandpiper          |   |   |   |
| 075 Trumpeter Swan *            |   |   |   | 224 Upland Sandpiper           |   |   |   |
| 078 Greater White-fronted Goose |   |   |   | 226 Whimbrel                   |   |   |   |
| 079 Snow Goose                  |   |   |   | 229 Long-billed Curlew         |   |   |   |
| 080 Ross' Goose *               |   |   |   | 231 Hudsonian Godwit *         |   |   |   |
| 082 Brant *                     |   |   |   | 233 Marbled Godwit             |   |   |   |
| 084 Canada Goose                |   |   |   | 234 Ruddy Turnstone            |   |   |   |
| 085 Wood Duck                   |   |   |   | 236 Surf-bird *                |   |   |   |
| 086 Green-winged Teal           |   |   |   | 237 Red Knot                   |   |   |   |
| 088 American Black Duck *       |   |   |   | 238 Sanderling                 |   |   |   |
| 090 Mallard                     |   |   |   | 239 Semipalmated Sandpiper     |   |   |   |
| 092 Northern Pintail            |   |   |   | 240 Western Sandpiper *        |   |   |   |
| 094 Blue-winged Teal            |   |   |   | 245 Least Sandpiper            |   |   |   |
| 095 Cinnamon Teal               |   |   |   | 246 White-rumped Sandpiper *   |   |   |   |
| 096 Northern Shoveler           |   |   |   | 247 Baird's Sandpiper          |   |   |   |
| 097 Gadwall                     |   |   |   | 248 Pectoral Sandpiper         |   |   |   |
| 098 Eurasian Wigeon *           |   |   |   | 249 Sharp-tailed Sandpiper *   |   |   |   |
| 099 American Wigeon             |   |   |   | 252 Dunlin                     |   |   |   |
| 101 Canvasback                  |   |   |   | 253 Curlew Sandpiper *         |   |   |   |
| 102 Redhead                     |   |   |   | 254 Stilt Sandpiper            |   |   |   |
| 103 Ring-necked Duck            |   |   |   | 255 Buff-breasted Sandpiper    |   |   |   |
| 105 Greater Scaup *             |   |   |   | 256 Ruff *                     |   |   |   |
| 106 Lesser Scaup                |   |   |   | 257 Short-billed Dowitcher *   |   |   |   |
| 111 Harlequin Duck              |   |   |   | 258 Long-billed Dowitcher      |   |   |   |
| 112 Oldsquaw                    |   |   |   | 259 Common Snipe               |   |   |   |
| 113 Black Scoter *              |   |   |   | 261 Wilson's Phalarope         |   |   |   |
| 114 Surf Scoter                 |   |   |   | 262 Red-necked Phalarope       |   |   |   |
| 115 White-winged Scoter         |   |   |   | 263 Red Phalarope *            |   |   |   |
| 116 Common Goldeneye            |   |   |   | 265 Parasitic Jaeger *         |   |   |   |
| 117 Barrow's Goldeneye          |   |   |   | 266 Long-tailed Jaeger *       |   |   |   |
| 118 Bufflehead                  |   |   |   | 270 Franklin's Gull            |   |   |   |
| 120 Hooded Merganser            |   |   |   | 271 Little Gull *              |   |   |   |
| 121 Common Merganser            |   |   |   | 273 Bonaparte's Gull           |   |   |   |
| 122 Red-breasted Merganser      |   |   |   | 275 Mew Gull *                 |   |   |   |
| 123 Ruddy Duck                  |   |   |   | 276 Ring-billed Gull           |   |   |   |
| 126 Turkey Vulture              |   |   |   | 277 California Gull            |   |   |   |
| 128 Osprey                      |   |   |   | 278 Herring Gull               |   |   |   |
| 134 Bald Eagle                  |   |   |   | 279 Thayer's Gull *            |   |   |   |
| 136 Northern Harrier            |   |   |   | 280 Iceland Gull *             |   |   |   |
| 137 Sharp-shinned Hawk          |   |   |   | 281 Lesser Black-backed Gull * |   |   |   |
| 138 Cooper's Hawk *             |   |   |   | 285 Glaucous-winged Gull *     |   |   |   |
| 139 Northern Goshawk            |   |   |   | 286 Glaucous Gull *            |   |   |   |
| 144 Broad-winged Hawk           |   |   |   | 287 Great Black-backed Gull *  |   |   |   |
| 146 Swainson's Hawk             |   |   |   | 288 Black-legged Kittiwake *   |   |   |   |
| 149 Red-tailed Hawk             |   |   |   | 291 Sabine's Gull *            |   |   |   |
| 150 Ferruginous Hawk *          |   |   |   | 294 Caspian Tern *             |   |   |   |
| 151 Rough-legged Hawk           |   |   |   | 299 Common Tern                |   |   |   |
| 152 Golden Eagle                |   |   |   | 300 Arctic Tern *              |   |   |   |
| 154 American Kestrel            |   |   |   | 302 Forster's Tern             |   |   |   |
| 155 Merlin                      |   |   |   | 307 Black Tern                 |   |   |   |
| 157 Peregrine Falcon *          |   |   |   | 321 Ancient Murrelet *         |   |   |   |
| 158 Gyrfalcon                   |   |   |   | 331 Rock Dove                  |   |   |   |
| 159 Prairie Falcon              |   |   |   | 334 Band-tailed Pigeon *       |   |   |   |
| 161 Gray Partridge              |   |   |   | 339 Mourning Dove              |   |   |   |
| 164 Ring-necked Pheasant        |   |   |   | 346 Black-billed Cuckoo        |   |   |   |
| 165 Spruce Grouse               |   |   |   | 347 Yellow-billed Cuckoo *     |   |   |   |
| 166 Blue Grouse                 |   |   |   | 357 Great Horned Owl           |   |   |   |
| 167 Willow Ptarmigan            |   |   |   | 358 Snowy Owl                  |   |   |   |
| 169 White-tailed Ptarmigan      |   |   |   | 359 Northern Hawk Owl          |   |   |   |
| 170 Ruffed Grouse               |   |   |   | 360 Northern Pygmy-Owl         |   |   |   |
| 171 Sage Grouse                 |   |   |   | 363 Burrowing Owl *            |   |   |   |
| 174 Sharp-tailed Grouse         |   |   |   | 365 Barred Owl                 |   |   |   |
| 175 Wild Turkey                 |   |   |   |                                |   |   |   |

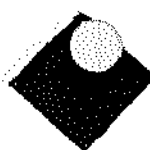






C.F.N.S.

## Bird Record Sheet



Please print information legibly.

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

ENTERED July 13/98 JKM  
PROOFED July 14/98 BA

|                                        |                                      |                                      |
|----------------------------------------|--------------------------------------|--------------------------------------|
| COLUMN 1                               | COLUMN 2                             | COLUMN 3                             |
| 25 DAY/ DEC MO/ 1996 YR                | 25 DAY/ DEC MO/ 1996 YR              | 25 DAY/ DEC MO/ 1996 YR              |
| Time Span 2:15 PM to 2:20 PM           | Time Span 2:40 PM to 2:43 PM         | Time Span 2:40 PM to 3:05 PM         |
| Location 306 AVE & JUST E. SIDE BRIDGE | Location 1 KM E. 240 STE. ON 434 AVE | Location 1 KM W. 176 STE. ON 434 AVE |
| UTM                                    | UTM                                  | UTM                                  |
| Nearest Town ALDENBYDE                 | Nearest Town <del>ALDENBYDE</del>    | Nearest Town <del>ALDENBYDE</del>    |
| Observer(s) TERRY KOROLYK              | Observer(s) TERRY KOROLYK            | Observer(s) TERRY KOROLYK            |

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

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

time time time

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|     | Column                        | 1   | 2 | 3 |
|-----|-------------------------------|-----|---|---|
| 366 | Great Gray Owl                |     |   |   |
| 367 | Long-eared Owl                |     |   |   |
| 368 | Short-eared Owl               |     |   |   |
| 369 | Boreal Owl                    |     |   |   |
| 370 | Northern Saw-whet Owl         |     |   |   |
| 372 | Common Nighthawk              |     |   |   |
| 375 | Common Poorwill *             |     |   |   |
| 379 | Black Swift                   |     |   |   |
| 381 | Vaux's Swift *                |     |   |   |
| 391 | Ruby-throated Hummingbird     |     |   |   |
| 392 | Black-chinned Hummingbird *   |     |   |   |
| 393 | Anna's Hummingbird *          |     |   |   |
| 396 | Calliope Hummingbird          |     |   |   |
| 397 | Rufous Hummingbird            |     |   |   |
| 401 | Belted Kingfisher             |     |   |   |
| 403 | Lewis' Woodpecker *           |     |   |   |
| 404 | Red-headed Woodpecker         |     |   |   |
| 409 | Yellow-bellied Sapsucker      |     |   |   |
| 412 | Red-naped Sapsucker           |     |   |   |
| 414 | Downy Woodpecker              |     |   |   |
| 415 | Hairy Woodpecker              |     |   |   |
| 419 | Three-toed Woodpecker         |     |   |   |
| 420 | Black-backed Woodpecker       |     |   |   |
| 421 | Northern Flicker              |     |   |   |
| 422 | Pileated Woodpecker           |     |   |   |
| 425 | Olive-sided Flycatcher        |     |   |   |
| 427 | Western Wood-Pewee            |     |   |   |
| 429 | Yellow-bellied Flycatcher *   |     |   |   |
| 431 | Alder Flycatcher              |     |   |   |
| 432 | Willow Flycatcher             |     |   |   |
| 433 | Least Flycatcher              |     |   |   |
| 434 | Hammond's Flycatcher          |     |   |   |
| 435 | Dusky Flycatcher              |     |   |   |
| 437 | Cordilleran Flycatcher        |     |   |   |
| 440 | Eastern Phoebe                |     |   |   |
| 441 | Say's Phoebe                  |     |   |   |
| 445 | Great Crested Flycatcher *    |     |   |   |
| 453 | Western Kingbird              |     |   |   |
| 454 | Eastern Kingbird              |     |   |   |
| 460 | Horned Lark                   | 380 | 6 |   |
| 461 | Purple Martin                 |     |   |   |
| 462 | Tree Swallow                  |     |   |   |
| 463 | Violet-green Swallow          |     |   |   |
| 465 | Northern Rough-winged Swallow |     |   |   |
| 466 | Bank Swallow                  |     |   |   |
| 467 | Cliff Swallow                 |     |   |   |
| 469 | Barn Swallow                  |     |   |   |
| 470 | Gray Jay                      |     |   |   |
| 471 | Steller's Jay                 |     |   |   |
| 472 | Blue Jay                      |     |   |   |
| 478 | Clark's Nutcracker            |     |   |   |
| 479 | Black-billed Magpie           |     |   |   |
| 481 | American Crow                 |     |   |   |
| 486 | Common Raven                  |     |   |   |
| 487 | Black-capped Chickadee        |     |   |   |
| 490 | Mountain Chickadee            |     |   |   |
| 492 | Boreal Chickadee              |     |   |   |
| 493 | Chestnut-backed Chickadee *   |     |   |   |
| 499 | Red-breasted Nuthatch         |     |   |   |
| 500 | White-breasted Nuthatch       |     |   |   |
| 503 | Brown Creeper                 |     |   |   |
| 506 | Rock Wren                     |     |   |   |
| 510 | House Wren                    |     |   |   |
| 511 | Winter Wren                   |     |   |   |
| 512 | Sedge Wren *                  |     |   |   |
| 513 | Marsh Wren                    |     |   |   |
| 514 | American Dipper               |     |   |   |
| 516 | Golden-crowned Kinglet        |     |   |   |
| 517 | Ruby-crowned Kinglet          |     |   |   |
| 525 | Eastern Bluebird *            |     |   |   |
| 526 | Western Bluebird *            |     |   |   |
| 527 | Mountain Bluebird             |     |   |   |
| 528 | Townsend's Solitaire          |     |   |   |
| 529 | Veery                         |     |   |   |
| 530 | Gray-cheeked Thrush *         |     |   |   |
| 531 | Swainson's Thrush             |     |   |   |
| 532 | Hermit Thrush                 |     |   |   |
| 539 | American Robin                |     |   |   |
| 540 | Varied Thrush                 |     |   |   |
| 542 | Gray Catbird                  |     |   |   |
| 543 | Northern Mockingbird *        |     |   |   |
| 544 | Sage Thrasher *               |     |   |   |
| 545 | Brown Thrasher                |     |   |   |
| 558 | American Pipit                |     |   |   |
| 559 | Sprague's Pipit               |     |   |   |
| 560 | Bohemian Waxwing              |     |   |   |
| 561 | Cedar Waxwing                 |     |   |   |

|     | Column                        | 1 | 2   | 3 |
|-----|-------------------------------|---|-----|---|
| 563 | Northern Shrike               |   |     |   |
| 564 | Loggerhead Shrike *           |   |     |   |
| 565 | European Starling             |   |     |   |
| 571 | Solitary Vireo                |   |     |   |
| 574 | Warbling Vireo                |   |     |   |
| 575 | Philadelphia Vireo *          |   |     |   |
| 576 | Red-eyed Vireo                |   |     |   |
| 581 | Tennessee Warbler             |   |     |   |
| 582 | Orange-crowned Warbler        |   |     |   |
| 583 | Nashville Warbler *           |   |     |   |
| 589 | Yellow Warbler                |   |     |   |
| 590 | Chestnut-sided Warbler *      |   |     |   |
| 591 | Magnolia Warbler              |   |     |   |
| 592 | Cape May Warbler              |   |     |   |
| 593 | Black-throated Blue Warbler * |   |     |   |
| 594 | Yellow-rumped Warbler         |   |     |   |
| 595 | Black-throated Gray Warbler * |   |     |   |
| 596 | Townsend's Warbler            |   |     |   |
| 598 | Black-throated Green Warbler  |   |     |   |
| 600 | Blackburnian Warbler *        |   |     |   |
| 603 | Pine Warbler *                |   |     |   |
| 606 | Palm Warbler                  |   |     |   |
| 607 | Bay-breasted Warbler *        |   |     |   |
| 608 | Blackpoll Warbler             |   |     |   |
| 610 | Black-and-white Warbler       |   |     |   |
| 611 | American Redstart             |   |     |   |
| 615 | Ovenbird                      |   |     |   |
| 616 | Northern Waterthrush          |   |     |   |
| 619 | Connecticut Warbler           |   |     |   |
| 620 | Mourning Warbler              |   |     |   |
| 621 | MacGillivray's Warbler        |   |     |   |
| 622 | Common Yellowthroat           |   |     |   |
| 624 | Wilson's Warbler              |   |     |   |
| 625 | Canada Warbler                |   |     |   |
| 629 | Yellow-breasted Chat          |   |     |   |
| 635 | Western Tanager               |   |     |   |
| 638 | Rose-breasted Grosbeak        |   |     |   |
| 639 | Black-headed Grosbeak         |   |     |   |
| 641 | Lazuli Bunting                |   |     |   |
| 642 | Indigo Bunting *              |   |     |   |
| 648 | Rufous-sided Towhee           |   |     |   |
| 657 | American Tree Sparrow         |   |     |   |
| 658 | Chipping Sparrow              |   |     |   |
| 659 | Clay-colored Sparrow          |   |     |   |
| 660 | Brewer's Sparrow              |   |     |   |
| 663 | Vesper Sparrow                |   |     |   |
| 664 | Lark Sparrow                  |   |     |   |
| 668 | Lark Bunting                  |   |     |   |
| 669 | Savannah Sparrow              |   |     |   |
| 670 | Baird's Sparrow *             |   |     |   |
| 671 | Grasshopper Sparrow           |   |     |   |
| 673 | LeConte's Sparrow             |   |     |   |
| 674 | Sharp-tailed Sparrow *        |   |     |   |
| 676 | Fox Sparrow                   |   |     |   |
| 677 | Song Sparrow                  |   |     |   |
| 678 | Lincoln's Sparrow             |   |     |   |
| 679 | Swamp Sparrow *               |   |     |   |
| 680 | White-throated Sparrow        |   |     |   |
| 681 | Golden-crowned Sparrow *      |   |     |   |
| 682 | White-crowned Sparrow         |   |     |   |
| 683 | Harris' Sparrow               |   |     |   |
| 684 | Dark-eyed Junco               |   |     |   |
| 686 | McCown's Longspur             |   |     |   |
| 687 | Lapland Longspur              |   |     |   |
| 688 | Smith's Longspur *            |   |     |   |
| 689 | Chestnut-collared Longspur    |   |     |   |
| 691 | Snow Bunting                  |   | 70  |   |
| 693 | Bobolink                      |   |     |   |
| 694 | Red-winged Blackbird          |   |     |   |
| 697 | Western Meadowlark            |   |     |   |
| 698 | Yellow-headed Blackbird       |   |     |   |
| 699 | Rusty Blackbird               |   |     |   |
| 700 | Brewer's Blackbird            |   |     |   |
| 703 | Common Grackle                |   |     |   |
| 705 | Brown-headed Cowbird          |   |     |   |
| 712 | Northern Oriole               |   |     |   |
| 715 | Rosy Finch                    |   |     |   |
| 716 | Pine Grosbeak                 |   |     |   |
| 718 | Purple Finch                  |   |     |   |
| 719 | Cassin's Finch *              |   |     |   |
| 720 | House Finch *                 |   |     |   |
| 721 | Red Crossbill                 |   |     |   |
| 722 | White-winged Crossbill        |   |     |   |
| 723 | Common Redpoll                |   | 730 |   |
| 724 | Hoary Redpoll *               |   |     |   |
| 725 | Pine Siskin                   |   |     |   |
| 728 | American Goldfinch            |   |     |   |
| 730 | Evening Grosbeak              |   |     |   |
| 732 | House Sparrow                 |   |     |   |

SUBMITTER:

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

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

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C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED July 13/98 pm  
PROOFED July 14 '98 OD

|                                             |                                          |                                 |
|---------------------------------------------|------------------------------------------|---------------------------------|
| COLUMN 1                                    | COLUMN 2                                 | COLUMN 3                        |
| 25 DAY/ DEC MO/ 1996 YR                     | 26 DAY/ DEC MO/ 1996 YR                  | 26 DAY/ DEC MO/ 1996 YR         |
| Time Span 3:20 PM to 3:25 PM                | Time Span 3:00 PM to 3:02 PM             | Time Span 3:20 PM to 3:25 PM    |
| Location 1-2 KAS W. 144 STE.<br>ON 434 AVE. | Location 1100 N 7th RD 254th Road<br>265 | Location East S. LONG LONG LAKE |
| UTM                                         | UTM                                      | UTM                             |
| Nearest Town <del>BLAKE</del> M2222         | Nearest Town LYALTA                      | Nearest Town ARDENADE           |
| Observer(s) TERRY KOROLYK                   | Observer(s) TERRY KOROLYK                | Observer(s) TERRY KOROLYK       |

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

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

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

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

SUBMITTER:

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

ADDRESS:

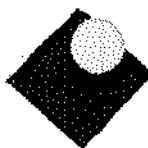
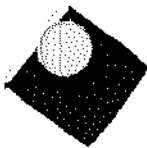
P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

173053



C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED July 13/98 bm  
PROOFED July 14/98 bd

|                                              |                                              |                                               |
|----------------------------------------------|----------------------------------------------|-----------------------------------------------|
| COLUMN 1                                     | COLUMN 2                                     | COLUMN 3                                      |
| <u>26</u> DAY/ <u>DEC</u> MO/ <u>1996</u> YR | <u>26</u> DAY/ <u>DEC</u> MO/ <u>1996</u> YR | <u>26</u> DAY/ <u>DEC</u> MO/ <u>1996</u> YR  |
| Time Span <u>3:50 PM to 4:00 PM</u>          | Time Span <u>4:20 PM to 4:22 PM</u>          | Time Span <u>4:40 PM to 4:42 PM</u>           |
| Location <u>5 KM E. 145th Ave on 4th Ave</u> | Location <u>15th RD N. CHESTER LAKE</u>      | Location <u>16th N. TWP RD. 232nd Ave Rd.</u> |
| UTM                                          | UTM                                          | UTM                                           |
| Nearest Town <u>CORRICH</u>                  | Nearest Town <u>CHESTER LAKE</u>             | Nearest Town <u>INDUS</u>                     |
| Observer(s) <u>TERRY KOROLYK</u>             | Observer(s) <u>TERRY KOROLYK</u>             | Observer(s) <u>TERRY KOROLYK</u>              |

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| 114 Surf Scoter                 |        |   |   |   |
| 115 White-winged Scoter         |        |   |   |   |
| 116 Common Goldeneye            |        |   |   |   |
| 117 Barrow's Goldeneye          |        |   |   |   |
| 118 Bufflehead                  |        |   |   |   |
| 120 Hooded Merganser            |        |   |   |   |
| 121 Common Merganser            |        |   |   |   |
| 122 Red-breasted Merganser      |        |   |   |   |
| 123 Ruddy Duck                  |        |   |   |   |
| 126 Turkey Vulture              |        |   |   |   |
| 128 Osprey                      |        |   |   |   |
| 134 Bald Eagle                  |        |   |   |   |
| 136 Northern Harrier            |        |   |   |   |
| 137 Sharp-shinned Hawk          |        |   |   |   |
| 138 Cooper's Hawk *             |        |   |   |   |
| 139 Northern Goshawk            |        |   |   |   |
| 144 Broad-winged Hawk           |        |   |   |   |
| 146 Swainson's Hawk             |        |   |   |   |
| 149 Red-tailed Hawk             |        |   |   |   |
| 150 Ferruginous Hawk *          |        |   |   |   |
| 151 Rough-legged Hawk           |        |   |   |   |
| 152 Golden Eagle                |        |   |   |   |
| 154 American Kestrel            |        |   |   |   |
| 155 Merlin                      |        |   |   |   |
| 157 Peregrine Falcon *          |        |   |   |   |
| 158 Gyrfalcon                   |        |   |   |   |
| 159 Prairie Falcon              |        |   |   |   |
| 161 Gray Partridge              |        |   |   |   |
| 164 Ring-necked Pheasant        |        |   |   |   |
| 165 Spruce Grouse               |        |   |   |   |
| 166 Blue Grouse                 |        |   |   |   |
| 167 Willow Ptarmigan            |        |   |   |   |
| 169 White-tailed Ptarmigan      |        |   |   |   |
| 170 Ruffed Grouse               |        |   |   |   |
| 171 Sage Grouse                 |        |   |   |   |
| 174 Sharp-tailed Grouse         |        |   |   |   |
| 175 Wild Turkey                 |        |   |   |   |

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

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

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

SUBMITTER:

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

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

1 Adult bird on ground in field devouring prey (possibly a Gray Partridge)

CRS008



# C.F.N.S. Bird Record Sheet

Please print information legibly.

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

ENTERED \_\_\_\_\_

PROOFED July 20 '98 ORJ/g

| COLUMN 1                                               | COLUMN 2                     | COLUMN 3                     |
|--------------------------------------------------------|------------------------------|------------------------------|
| 28 DAY/ DEC MO/ 1998 YR                                | 06 DAY/ JAN MO/ 1998 YR      | 06 DAY/ JAN MO/ 1998 YR      |
| Time Span 2:00 PM to 2:20 PM                           | Time Span 1:00 PM to 1:30 PM | Time Span 4:10 PM to 4:40 PM |
| Location 12410 COWLEY RD. + BEARSPAW GAP RD. ON HWY 1A | Location MILLER CR AT HWY 22 | Location SWT P.E. OF Blackie |
| UTM                                                    | UTM                          | UTM                          |
| Nearest Town CALGARY                                   | Nearest Town NANTON          | Nearest Town Blackie         |
| Observer(s) TERRY KOROLYK                              | Observer(s) TERRY KOROLYK    | Observer(s) TERRY KOROLYK    |

|                                 | Column 1 | Column 2 | Column 3 |                                | Column 1 | Column 2 | Column 3 |
|---------------------------------|----------|----------|----------|--------------------------------|----------|----------|----------|
| 001 Red-throated Loon *         |          |          |          | 182 Yellow Rail *              |          |          |          |
| 002 Pacific Loon *              |          |          |          | 186 Virginia Rail *            |          |          |          |
| 003 Common Loon                 |          |          |          | 187 Sora                       |          |          |          |
| 004 Yellow-billed Loon *        |          |          |          | 190 American Coot              |          |          |          |
| 006 Pied-billed Grebe           |          |          |          | 193 Sandhill Crane             |          |          |          |
| 007 Horned Grebe                |          |          |          | 194 Whooping Crane *           |          |          |          |
| 008 Red-necked Grebe            |          |          |          | 196 Black-bellied Plover       |          |          |          |
| 009 Eared Grebe                 |          |          |          | 197 Lesser Golden-Plover       |          |          |          |
| 010 Western Grebe               |          |          |          | 202 Semipalmated Plover        |          |          |          |
| 011 Clark's Grebe *             |          |          |          | 203 Piping Plover *            |          |          |          |
| 043 American White Pelican      |          |          |          | 204 Killdeer                   |          |          |          |
| 046 Double-crested Cormorant    |          |          |          | 205 Mountain Plover *          |          |          |          |
| 053 American Bittern            |          |          |          | 209 Black-necked Stilt *       |          |          |          |
| 055 Great Blue Heron            |          |          |          | 210 American Avocet            |          |          |          |
| 056 Great Egret *               |          |          |          | 213 Greater Yellowlegs         |          |          |          |
| 057 Snowy Egret *               |          |          |          | 214 Lesser Yellowlegs          |          |          |          |
| 061 Cattle Egret *              |          |          |          | 217 Solitary Sandpiper         |          |          |          |
| 063 Black-crowned Night-Heron   |          |          |          | 218 Willet                     |          |          |          |
| 067 White-faced Ibis            |          |          |          | 219 Wandering Tattler *        |          |          |          |
| 073 Tundra Swan                 |          |          |          | 222 Spotted Sandpiper          |          |          |          |
| 075 Trumpeter Swan *            |          |          |          | 224 Upland Sandpiper           |          |          |          |
| 078 Greater White-fronted Goose |          |          |          | 226 Whimbrel                   |          |          |          |
| 079 Snow Goose                  |          |          |          | 229 Long-billed Curlew         |          |          |          |
| 080 Ross' Goose *               |          |          |          | 231 Hudsonian Godwit *         |          |          |          |
| 082 Brant *                     |          |          |          | 233 Marbled Godwit             |          |          |          |
| 084 Canada Goose                |          |          |          | 234 Ruddy Turnstone            |          |          |          |
| 085 Wood Duck                   |          |          |          | 236 Surfbird *                 |          |          |          |
| 086 Green-winged Teal           |          |          |          | 237 Red Knot                   |          |          |          |
| 088 American Black Duck *       |          |          |          | 238 Sanderling                 |          |          |          |
| 090 Mallard                     |          |          |          | 239 Semipalmated Sandpiper     |          |          |          |
| 092 Northern Pintail            |          |          |          | 240 Western Sandpiper *        |          |          |          |
| 094 Blue-winged Teal            |          |          |          | 245 Least Sandpiper            |          |          |          |
| 095 Cinnamon Teal               |          |          |          | 246 White-rumped Sandpiper *   |          |          |          |
| 096 Northern Shoveler           |          |          |          | 247 Baird's Sandpiper          |          |          |          |
| 097 Gadwall                     |          |          |          | 248 Pectoral Sandpiper         |          |          |          |
| 098 Eurasian Wigeon *           |          |          |          | 249 Sharp-tailed Sandpiper *   |          |          |          |
| 099 American Wigeon             |          |          |          | 252 Dunlin                     |          |          |          |
| 101 Canvasback                  |          |          |          | 253 Curlew Sandpiper *         |          |          |          |
| 102 Redhead                     |          |          |          | 254 Stilt Sandpiper            |          |          |          |
| 103 Ring-necked Duck            |          |          |          | 255 Buff-breasted Sandpiper    |          |          |          |
| 105 Greater Scaup *             |          |          |          | 256 Ruff *                     |          |          |          |
| 106 Lesser Scaup                |          |          |          | 257 Short-billed Dowitcher *   |          |          |          |
| 111 Harlequin Duck              |          |          |          | 258 Long-billed Dowitcher      |          |          |          |
| 112 Oldsquaw                    |          |          |          | 259 Common Snipe               |          |          |          |
| 113 Black Scoter *              |          |          |          | 261 Wilson's Phalarope         |          |          |          |
| 114 Surf Scoter                 |          |          |          | 262 Red-necked Phalarope       |          |          |          |
| 115 White-winged Scoter         |          |          |          | 263 Red Phalarope *            |          |          |          |
| 116 Common Goldeneye            |          |          |          | 265 Parasitic Jaeger *         |          |          |          |
| 117 Barrow's Goldeneye          |          |          |          | 266 Long-tailed Jaeger *       |          |          |          |
| 118 Bufflehead                  |          |          |          | 270 Franklin's Gull            |          |          |          |
| 120 Hooded Merganser            |          |          |          | 271 Little Gull *              |          |          |          |
| 121 Common Merganser            |          |          |          | 273 Bonaparte's Gull           |          |          |          |
| 122 Red-breasted Merganser      |          |          |          | 275 Mew Gull *                 |          |          |          |
| 123 Ruddy Duck                  |          |          |          | 276 Ring-billed Gull           |          |          |          |
| 126 Turkey Vulture              |          |          |          | 277 California Gull            |          |          |          |
| 128 Osprey                      |          |          |          | 278 Herring Gull               |          |          |          |
| 134 Bald Eagle                  |          |          |          | 279 Thayer's Gull *            |          |          |          |
| 136 Northern Harrier            |          |          |          | 280 Iceland Gull *             |          |          |          |
| 137 Sharp-shinned Hawk          |          |          |          | 281 Lesser Black-backed Gull * |          |          |          |
| 138 Cooper's Hawk *             |          |          |          | 285 Glaucous-winged Gull *     |          |          |          |
| 139 Northern Goshawk            |          |          |          | 286 Glaucous Gull *            |          |          |          |
| 144 Broad-winged Hawk           |          |          |          | 287 Great Black-backed Gull *  |          |          |          |
| 146 Swainson's Hawk             |          |          |          | 288 Black-legged Kittiwake *   |          |          |          |
| 149 Red-tailed Hawk             |          |          |          | 291 Sabine's Gull *            |          |          |          |
| 150 Ferruginous Hawk *          |          |          |          | 294 Caspian Tern *             |          |          |          |
| 151 Rough-legged Hawk           |          |          |          | 299 Common Tern                |          |          |          |
| 152 Golden Eagle                |          |          |          | 300 Arctic Tern *              |          |          |          |
| 154 American Kestrel            |          |          |          | 302 Forster's Tern             |          |          |          |
| 155 Merlin                      |          |          |          | 307 Black Tern                 |          |          |          |
| 157 Peregrine Falcon *          |          |          |          | 321 Ancient Murrelet *         |          |          |          |
| 158 Gyrfalcon                   |          |          |          | 331 Rock Dove                  |          |          |          |
| 159 Prairie Falcon              |          |          |          | 334 Band-tailed Pigeon *       |          |          |          |
| 161 Gray Partridge              |          |          |          | 339 Mourning Dove              |          |          |          |
| 164 Ring-necked Pheasant        |          |          |          | 346 Black-billed Cuckoo        |          |          |          |
| 165 Spruce Grouse               |          |          |          | 347 Yellow-billed Cuckoo *     |          |          |          |
| 166 Blue Grouse                 |          |          |          | 357 Great Horned Owl           |          |          |          |
| 167 Willow Ptarmigan            |          |          |          | 358 Snowy Owl                  |          |          |          |
| 169 White-tailed Ptarmigan      |          |          |          | 359 Northern Hawk Owl          |          |          |          |
| 170 Ruffed Grouse               |          |          |          | 360 Northern Pygmy-Owl         |          |          |          |
| 171 Sage Grouse                 |          |          |          | 363 Burrowing Owl *            |          |          |          |
| 174 Sharp-tailed Grouse         |          |          |          | 365 Barred Owl                 |          |          |          |
| 175 Wild Turkey                 |          |          |          |                                |          |          |          |

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

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

SUBMITTER:

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

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

*1 limited one bird on pole at Hwy 1A - 12 Mile Road Rd junction for 15 minutes  
then saw other bird right after on pole across from Beershaw Gas Station*

# C.F.N.S. Bird Record Sheet

ENTERED Nov 4/98 Jan  
PROOFED Nov 10/98 OR JEY

Please print information legibly.

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

| COLUMN 1                     |     | COLUMN 2     |     | COLUMN 3     |     |
|------------------------------|-----|--------------|-----|--------------|-----|
| DAY/                         | MO/ | DAY/         | MO/ | DAY/         | MO/ |
| YR                           | YR  | YR           | YR  | YR           | YR  |
| 22                           | Nov |              |     |              |     |
| Time Span to                 |     | Time Span to |     | Time Span to |     |
| Location <u>1mi S, 2mi E</u> |     | Location     |     | Location     |     |
| UTM                          |     | UTM          |     | UTM          |     |
| Nearest Town <u>Bulwark</u>  |     | Nearest Town |     | Nearest Town |     |
| Observer(s) <u>H. Pirel</u>  |     | Observer(s)  |     | Observer(s)  |     |

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

| Column                         | 1 | 2 | 3 |
|--------------------------------|---|---|---|
| 102 Yellow Rail *              |   |   |   |
| 106 Virginia Rail *            |   |   |   |
| 107 Sora                       |   |   |   |
| 100 American Coot              |   |   |   |
| 193 Sandhill Crane             |   |   |   |
| 194 Whooping Crane *           |   |   |   |
| 196 Black-bellied Plover       |   |   |   |
| 197 Lesser Golden-Plover       |   |   |   |
| 202 Semipalmated Plover        |   |   |   |
| 203 Piping Plover *            |   |   |   |
| 204 Killdeer                   |   |   |   |
| 205 Mountain Plover *          |   |   |   |
| 209 Black-necked Still *       |   |   |   |
| 210 American Avocet            |   |   |   |
| 213 Greater Yellowlegs         |   |   |   |
| 214 Lesser Yellowlegs          |   |   |   |
| 217 Solitary Sandpiper         |   |   |   |
| 218 Willet                     |   |   |   |
| 219 Wandering Tattler *        |   |   |   |
| 222 Spotted Sandpiper          |   |   |   |
| 224 Upland Sandpiper           |   |   |   |
| 226 Whimbrel                   |   |   |   |
| 229 Long-billed Curlew         |   |   |   |
| 231 Hudsonian Godwit *         |   |   |   |
| 233 Marbled Godwit             |   |   |   |
| 234 Ruddy Turnstone            |   |   |   |
| 236 Surfbird *                 |   |   |   |
| 237 Red Knot                   |   |   |   |
| 238 Sanderling                 |   |   |   |
| 239 Semipalmated Sandpiper     |   |   |   |
| 240 Western Sandpiper *        |   |   |   |
| 245 Least Sandpiper            |   |   |   |
| 246 White-rumped Sandpiper *   |   |   |   |
| 247 Baird's Sandpiper          |   |   |   |
| 248 Pectoral Sandpiper         |   |   |   |
| 249 Sharp-tailed Sandpiper *   |   |   |   |
| 252 Dunlin                     |   |   |   |
| 253 Curlew Sandpiper *         |   |   |   |
| 254 Silt Sandpiper             |   |   |   |
| 255 Buff-breasted Sandpiper    |   |   |   |
| 256 Ruff *                     |   |   |   |
| 257 Short-billed Dowitcher *   |   |   |   |
| 258 Long-billed Dowitcher      |   |   |   |
| 259 Common Snipe               |   |   |   |
| 261 Wilson's Phalarope         |   |   |   |
| 262 Red-necked Phalarope       |   |   |   |
| 263 Red Phalarope *            |   |   |   |
| 265 Parasitic Jaeger *         |   |   |   |
| 266 Long-tailed Jaeger *       |   |   |   |
| 270 Franklin's Gull            |   |   |   |
| 271 Little Gull *              |   |   |   |
| 273 Bonaparte's Gull           |   |   |   |
| 275 Mew Gull *                 |   |   |   |
| 276 Ring-billed Gull           |   |   |   |
| 277 California Gull            |   |   |   |
| 278 Herring Gull               |   |   |   |
| 279 Thayer's Gull *            |   |   |   |
| 280 Iceland Gull *             |   |   |   |
| 281 Lesser Black-backed Gull * |   |   |   |
| 285 Glaucous-winged Gull *     |   |   |   |
| 286 Glaucous Gull *            |   |   |   |
| 287 Great Black-backed Gull *  |   |   |   |
| 288 Black-legged Kittiwake *   |   |   |   |
| 291 Sabine's Gull *            |   |   |   |
| 294 Caspian Tern *             |   |   |   |
| 299 Common Tern                |   |   |   |
| 300 Arctic Tern *              |   |   |   |
| 302 Forster's Tern             |   |   |   |
| 307 Black Tern                 |   |   |   |
| 321 Ancient Murrelet *         |   |   |   |
| 331 Rock Dove                  |   |   |   |
| 334 Band-tailed Pigeon *       |   |   |   |
| 339 Mourning Dove              |   |   |   |
| 346 Black-billed Cuckoo        |   |   |   |
| 347 Yellow-billed Cuckoo *     |   |   |   |
| 357 Great Horned Owl           |   |   |   |
| 358 Snowy Owl                  |   |   |   |
| 359 Northern Hawk Owl          |   |   |   |
| 360 Northern Pygmy-Owl         |   |   |   |
| 363 Burrowing Owl *            |   |   |   |
| 365 Barred Owl                 |   |   |   |

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|     | Column                        | 1 | 2 | 3 |
|-----|-------------------------------|---|---|---|
| 66  | Great Gray Owl                |   |   |   |
| 67  | Long-eared Owl                |   |   |   |
| 68  | Short-eared Owl               |   |   |   |
| 69  | Boreal Owl                    |   |   |   |
| 70  | Northern Saw-whet Owl         |   |   |   |
| 72  | Common Nighthawk              |   |   |   |
| 75  | Common Poorwill *             |   |   |   |
| 79  | Black Swift                   |   |   |   |
| 81  | Vaux's Swift *                |   |   |   |
| 81  | Ruby-throated Hummingbird     |   |   |   |
| 82  | Black-chinned Hummingbird *   |   |   |   |
| 83  | Anna's Hummingbird *          |   |   |   |
| 85  | Calliope Hummingbird          |   |   |   |
| 87  | Rufous Hummingbird            |   |   |   |
| 88  | Belted Kingfisher             |   |   |   |
| 93  | Lewis' Woodpecker *           |   |   |   |
| 94  | Red-headed Woodpecker         |   |   |   |
| 98  | Yellow-bellied Sapsucker      |   |   |   |
| 112 | Red-naped Sapsucker           |   |   |   |
| 114 | Downy Woodpecker              |   |   |   |
| 115 | Hairy Woodpecker              |   |   |   |
| 118 | Three-toed Woodpecker         |   |   |   |
| 120 | Black-backed Woodpecker       |   |   |   |
| 121 | Northern Flicker              |   |   |   |
| 122 | Pileated Woodpecker           |   |   |   |
| 125 | Olive-sided Flycatcher        |   |   |   |
| 127 | Western Wood-Pewee            |   |   |   |
| 128 | Yellow-bellied Flycatcher *   |   |   |   |
| 131 | Alder Flycatcher              |   |   |   |
| 132 | Willow Flycatcher             |   |   |   |
| 133 | Least Flycatcher              |   |   |   |
| 134 | Hammond's Flycatcher          |   |   |   |
| 135 | Dusky Flycatcher              |   |   |   |
| 137 | Cordilleran Flycatcher        |   |   |   |
| 140 | Eastern Phoebe                |   |   |   |
| 141 | Say's Phoebe                  |   |   |   |
| 145 | Great Crested Flycatcher *    |   |   |   |
| 153 | Western Kingbird              |   |   |   |
| 154 | Eastern Kingbird              |   |   |   |
| 160 | Horned Lark                   |   |   |   |
| 161 | Purple Martin                 |   |   |   |
| 162 | Tree Swallow                  |   |   |   |
| 163 | Violet-green Swallow          |   |   |   |
| 165 | Northern Rough-winged Swallow |   |   |   |
| 166 | Dark Swallow                  |   |   |   |
| 167 | Cliff Swallow                 |   |   |   |
| 168 | Barn Swallow                  |   |   |   |
| 170 | Gray Jay                      |   |   |   |
| 171 | Stellar's Jay                 |   |   |   |
| 172 | Blue Jay                      |   |   |   |
| 178 | Clark's Nutcracker            |   |   |   |
| 179 | Black-billed Magpie           |   |   |   |
| 181 | American Crow                 |   |   |   |
| 186 | Common Raven                  |   |   |   |
| 187 | Black-capped Chickadee        |   |   |   |
| 188 | Mountain Chickadee            |   |   |   |
| 189 | Boreal Chickadee              |   |   |   |
| 193 | Chestnut-backed Chickadee *   |   |   |   |
| 199 | Red-breasted Nuthatch         |   |   |   |
| 200 | White-breasted Nuthatch       |   |   |   |
| 203 | Brown Creeper                 |   |   |   |
| 206 | Rock Wren                     |   |   |   |
| 210 | House Wren                    |   |   |   |
| 211 | Winter Wren                   |   |   |   |
| 212 | Sage Wren *                   |   |   |   |
| 213 | Marsh Wren                    |   |   |   |
| 214 | American Dipper               |   |   |   |
| 216 | Golden-crowned Kinglet        |   |   |   |
| 217 | Ruby-crowned Kinglet          |   |   |   |
| 225 | Eastern Bluebird *            |   |   |   |
| 226 | Western Bluebird *            |   |   |   |
| 227 | Mountain Bluebird             |   |   |   |
| 228 | Townsend's Solitaire          |   |   |   |
| 229 | Veery                         |   |   |   |
| 230 | Gray-cheeked Thrush *         |   |   |   |
| 231 | Swainson's Thrush             |   |   |   |
| 232 | Hermit Thrush                 |   |   |   |
| 233 | American Robin                |   |   |   |
| 240 | Varied Thrush                 |   |   |   |
| 242 | Gray Catbird                  |   |   |   |
| 243 | Northern Mockingbird *        |   |   |   |
| 244 | Sage Thrasher *               |   |   |   |
| 245 | Brown Thrasher                |   |   |   |
| 258 | American Pipit                |   |   |   |
| 259 | Sprague's Pipit               |   |   |   |
| 260 | Bohemian Waxwing              |   |   |   |
| 261 | Cedar Waxwing                 |   |   |   |

|     | Column                        | 1 | 2 | 3 |
|-----|-------------------------------|---|---|---|
| 263 | Northern Shrike               |   |   |   |
| 264 | Loggerhead Shrike *           |   |   |   |
| 265 | European Starling             |   |   |   |
| 271 | Solitary Vireo                |   |   |   |
| 274 | Warbling Vireo                |   |   |   |
| 275 | Philadelphia Vireo *          |   |   |   |
| 276 | Red-eyed Vireo                |   |   |   |
| 281 | Tennessee Warbler             |   |   |   |
| 282 | Orange-crowned Warbler        |   |   |   |
| 283 | Heckville Warbler *           |   |   |   |
| 288 | Yellow Warbler                |   |   |   |
| 289 | Chestnut-sided Warbler *      |   |   |   |
| 291 | Magnolia Warbler              |   |   |   |
| 292 | Cape May Warbler              |   |   |   |
| 293 | Black-throated Blue Warbler * |   |   |   |
| 294 | Yellow-rumped Warbler         |   |   |   |
| 295 | Black-throated Gray Warbler * |   |   |   |
| 296 | Townsend's Warbler            |   |   |   |
| 298 | Black-throated Green Warbler  |   |   |   |
| 300 | Blackburnian Warbler *        |   |   |   |
| 303 | Pine Warbler *                |   |   |   |
| 306 | Palm Warbler                  |   |   |   |
| 307 | Bay-breasted Warbler *        |   |   |   |
| 308 | Blackpoll Warbler             |   |   |   |
| 310 | Black-and-white Warbler       |   |   |   |
| 311 | American Redstart             |   |   |   |
| 315 | Ovenbird                      |   |   |   |
| 316 | Northern Waterthrush          |   |   |   |
| 319 | Connecticut Warbler           |   |   |   |
| 320 | Mourning Warbler              |   |   |   |
| 321 | MacGillivray's Warbler        |   |   |   |
| 322 | Common Yellowthroat           |   |   |   |
| 324 | Wilson's Warbler              |   |   |   |
| 325 | Canada Warbler                |   |   |   |
| 329 | Yellow-breasted Chat          |   |   |   |
| 335 | Western Tanager               |   |   |   |
| 338 | Rose-breasted Grosbeak        |   |   |   |
| 338 | Black-headed Grosbeak         |   |   |   |
| 341 | Lazuli Bunting                |   |   |   |
| 342 | Indigo Bunting *              |   |   |   |
| 348 | Rufous-sided Towhee           |   |   |   |
| 357 | American Tree Sparrow         |   |   |   |
| 358 | Chipping Sparrow              |   |   |   |
| 359 | Clay-colored Sparrow          |   |   |   |
| 360 | Brewer's Sparrow              |   |   |   |
| 363 | Vesper Sparrow                |   |   |   |
| 364 | Lark Sparrow                  |   |   |   |
| 368 | Lark Bunting                  |   |   |   |
| 369 | Savannah Sparrow              |   |   |   |
| 370 | Baird's Sparrow *             |   |   |   |
| 371 | Grasshopper Sparrow           |   |   |   |
| 373 | LeConte's Sparrow             |   |   |   |
| 374 | Sharp-tailed Sparrow *        |   |   |   |
| 376 | Fox Sparrow                   |   |   |   |
| 377 | Song Sparrow                  |   |   |   |
| 378 | Lincoln's Sparrow             |   |   |   |
| 379 | Swamp Sparrow *               |   |   |   |
| 380 | White-throated Sparrow        |   |   |   |
| 381 | Golden-crowned Sparrow *      |   |   |   |
| 382 | White-crowned Sparrow         |   |   |   |
| 383 | Harris' Sparrow               |   |   |   |
| 384 | Dark-eyed Junco               |   |   |   |
| 386 | McCown's Longspur             |   |   |   |
| 387 | England Longspur              |   |   |   |
| 388 | Smith's Longspur *            |   |   |   |
| 389 | Chestnut-colored Longspur     |   |   |   |
| 391 | Snow Bunting                  |   |   |   |
| 393 | Bobolink                      |   |   |   |
| 394 | Red-winged Blackbird          |   |   |   |
| 397 | Western Meadowlark            |   |   |   |
| 398 | Yellow-headed Blackbird       |   |   |   |
| 399 | Rusty Blackbird               |   |   |   |
| 700 | Brewer's Blackbird            |   |   |   |
| 703 | Common Grackle                |   |   |   |
| 705 | Brown-headed Cowbird          |   |   |   |
| 712 | Northern Oriole               |   |   |   |
| 715 | Rose Finch                    |   |   |   |
| 716 | Pine Grosbeak                 |   |   |   |
| 718 | Purple Finch                  |   |   |   |
| 719 | Cassin's Finch *              |   |   |   |
| 720 | House Finch *                 |   |   |   |
| 721 | Red Crossbill                 |   |   |   |
| 722 | White-winged Crossbill        |   |   |   |
| 723 | Common Redpoll                |   |   |   |
| 724 | Hoary Redpoll *               |   |   |   |
| 725 | Pine Siskin                   |   |   |   |
| 728 | American Goldfinch            |   |   |   |
| 730 | Evening Grosbeak              |   |   |   |
| 732 | House Sparrow                 |   |   |   |

SUBMITTER: HAROLD W. PINEL  
ADDRESS: 1017-19 AVE NW  
PHONE: Calgary 289-2440

SEND TO: C.F.R.S. - Bird Records  
P.O. BOX 881  
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED Jan 20/99  
PROOFED Jan 26/99

| COLUMN 1                     | COLUMN 2                                           | COLUMN 3                                                  |
|------------------------------|----------------------------------------------------|-----------------------------------------------------------|
| 8 DAY/ 7 MO/ 96 YR           | 9 DAY/ 7 MO/ 96 YR                                 | 12 DAY/ 7 MO/ 96 YR                                       |
| Time Span 5:30 pm to 8:30 pm | Time Span 6:30 pm to 9:00 pm                       | Time Span 7:30 am to 12:30 pm                             |
| Location<br>LOWERY GARDENS   | Location<br>WENSELHEAD<br>(North side of ELBEW R.) | Location<br>Fish Creek P.P.<br>Dotiers Flats-Shannonville |
| UTM                          | UTM                                                | UTM                                                       |
| Nearest Town<br>CALGARY      | Nearest Town<br>CALGARY                            | Nearest Town<br>CALGARY                                   |
| Observer(s)<br>R. Barclay    | Observer(s)<br>R.B. Barclay                        | Observer(s)<br>R. Barclay                                 |

|                                 | Column 1 | 2    | 3 |
|---------------------------------|----------|------|---|
| 001 Red-throated Loon *         |          |      |   |
| 002 Pacific Loon *              |          |      |   |
| 003 Common Loon                 |          |      |   |
| 004 Yellow-billed Loon *        |          |      |   |
| 006 Pied-billed Grebe           |          |      |   |
| 007 Horned Grebe                |          |      |   |
| 008 Red-necked Grebe            |          |      |   |
| 009 Eared Grebe                 |          |      |   |
| 010 Western Grebe               |          |      |   |
| 011 Clark's Grebe *             |          |      |   |
| 043 American White Pelican      | 5        |      |   |
| 046 Double-crested Cormorant    | 2        |      |   |
| 053 American Bittern            |          |      |   |
| 055 Great Blue Heron            |          |      |   |
| 056 Great Egret *               |          |      |   |
| 057 Snowy Egret *               |          |      |   |
| 061 Cattle Egret *              |          |      |   |
| 063 Black-crowned Night-Heron   |          |      |   |
| 067 White-faced Ibis            |          |      |   |
| 073 Tundra Swan                 |          |      |   |
| 075 Trumpeter Swan *            |          |      |   |
| 078 Greater White-fronted Goose |          |      |   |
| 079 Snow Goose                  |          |      |   |
| 080 Ross' Goose *               |          |      |   |
| 082 Brant *                     |          |      |   |
| 084 Canada Goose                | 1        |      |   |
| 085 Wood Duck                   |          |      |   |
| 086 Green-winged Teal *         |          |      |   |
| 088 American Black Duck *       |          |      |   |
| 090 Mallard                     | 8 AD     | 1    |   |
| 092 Northern Pintail            |          |      |   |
| 094 Blue-winged Teal            |          |      |   |
| 095 Cinnamon Teal               |          |      |   |
| 096 Northern Shoveler           |          |      |   |
| 097 Gadwall                     |          |      |   |
| 098 Eurasian Wigeon *           |          |      |   |
| 099 American Wigeon             | 2 AD     |      |   |
| 101 Canvasback                  |          |      |   |
| 102 Redhead                     |          |      |   |
| 103 Ring-necked Duck            |          |      |   |
| 105 Greater Scaup *             |          |      |   |
| 106 Lesser Scaup                |          |      |   |
| 111 Harlequin Duck              |          |      |   |
| 112 Oldsquaw                    |          |      |   |
| 113 Black Scoter *              |          |      |   |
| 114 Surf Scoter                 |          |      |   |
| 115 White-winged Scoter         |          |      |   |
| 116 Common Goldeneye            | 1 AD     | 104  |   |
| 117 Barrow's Goldeneye          |          |      |   |
| 118 Bufflehead                  |          |      |   |
| 120 Hooded Merganser            |          |      |   |
| 121 Common Merganser            | 5        |      |   |
| 122 Red-breasted Merganser      |          |      |   |
| 123 Ruddy Duck                  |          |      |   |
| 126 Turkey Vulture              |          |      |   |
| 128 Osprey                      |          | 1    |   |
| 134 Bald Eagle                  |          |      |   |
| 136 Northern Harrier            |          |      |   |
| 137 Sharp-shinned Hawk          |          |      |   |
| 138 Cooper's Hawk *             |          |      |   |
| 139 Northern Goshawk            |          |      |   |
| 144 Broad-winged Hawk           |          |      |   |
| 146 Swainson's Hawk             |          | 1    |   |
| 149 Red-tailed Hawk             | 1        |      | 1 |
| 150 Ferruginous Hawk *          |          |      |   |
| 151 Rough-legged Hawk           |          |      |   |
| 152 Golden Eagle                |          |      |   |
| 154 American Kestrel            |          |      | 1 |
| 155 Merlin                      |          | 1    |   |
| 157 Peregrine Falcon *          |          | 2 AD |   |
| 158 Gyrfalcon                   |          |      |   |
| 159 Prairie Falcon              |          |      |   |
| 161 Gray Partridge              |          |      |   |
| 164 Ring-necked Pheasant        |          |      |   |
| 165 Spruce Grouse               |          |      |   |
| 166 Blue Grouse                 |          |      |   |
| 167 Willow Ptarmigan            |          |      |   |
| 169 White-tailed Ptarmigan      |          |      |   |
| 170 Ruffed Grouse               |          |      | 1 |
| 171 Sage Grouse                 |          |      |   |
| 174 Sharp-tailed Grouse         |          |      |   |
| 175 Wild Turkey                 |          |      |   |

|                                | Column 1 | 2  | 3 |
|--------------------------------|----------|----|---|
| 182 Yellow Rail *              |          |    |   |
| 186 Virginia Rail *            |          |    |   |
| 187 Sora                       |          |    |   |
| 190 American Coot              |          |    |   |
| 193 Sandhill Crane             |          |    |   |
| 194 Whooping Crane *           |          |    |   |
| 196 Black-bellied Plover       |          |    |   |
| 197 Lesser Golden-Plover       |          |    |   |
| 202 Semipalmated Plover        |          |    |   |
| 203 Piping Plover *            |          |    |   |
| 204 Killdeer                   | 1        | 1  |   |
| 205 Mountain Plover *          |          |    |   |
| 209 Black-necked Stilt *       |          |    |   |
| 210 American Avocet            |          |    |   |
| 213 Greater Yellowlegs         |          |    |   |
| 214 Lesser Yellowlegs          |          |    |   |
| 217 Solitary Sandpiper         |          |    |   |
| 218 Willet                     |          |    |   |
| 219 Wandering Tattler *        |          |    |   |
| 222 Spotted Sandpiper          | 1        | 4  | 2 |
| 224 Upland Sandpiper           |          |    |   |
| 226 Whimbrel                   |          |    |   |
| 229 Long-billed Curlew         |          |    |   |
| 231 Hudsonian Godwit *         |          |    |   |
| 233 Marbled Godwit             |          |    |   |
| 234 Ruddy Turnstone            |          |    |   |
| 236 Surfbird *                 |          |    |   |
| 237 Red Knot                   |          |    |   |
| 238 Sanderling                 |          |    |   |
| 239 Semipalmated Sandpiper     |          |    |   |
| 240 Western Sandpiper *        |          |    |   |
| 245 Least Sandpiper            |          |    |   |
| 246 White-rumped Sandpiper *   |          |    |   |
| 247 Baird's Sandpiper          |          |    |   |
| 248 Pectoral Sandpiper         |          |    |   |
| 249 Sharp-tailed Sandpiper *   |          |    |   |
| 252 Dunlin                     |          |    |   |
| 253 Curlew Sandpiper *         |          |    |   |
| 254 Stilt Sandpiper            |          |    |   |
| 255 Buff-breasted Sandpiper    |          |    |   |
| 256 Ruff *                     |          |    |   |
| 257 Short-billed Dowitcher *   |          |    |   |
| 258 Long-billed Dowitcher      |          |    |   |
| 259 Common Snipe               |          |    |   |
| 261 Wilson's Phalarope         |          |    |   |
| 262 Red-necked Phalarope       |          |    |   |
| 263 Red Phalarope *            |          |    |   |
| 265 Parasitic Jaeger *         |          |    |   |
| 266 Long-tailed Jaeger *       |          |    |   |
| 270 Franklin's Gull            | 20       | 25 | 6 |
| 271 Little Gull *              |          |    |   |
| 273 Bonaparte's Gull           |          |    |   |
| 275 Mew Gull *                 |          |    |   |
| 276 Ring-billed Gull           | 53       | 3  | 1 |
| 277 California Gull            | 15       |    |   |
| 278 Herring Gull               |          |    |   |
| 279 Thayer's Gull *            |          |    |   |
| 280 Iceland Gull *             |          |    |   |
| 281 Lesser Black-backed Gull * |          |    |   |
| 285 Glaucous-winged Gull *     |          |    |   |
| 286 Glaucous Gull *            |          |    |   |
| 287 Great Black-backed Gull *  |          |    |   |
| 288 Black-legged Kittiwake *   |          |    |   |
| 291 Sabine's Gull *            |          |    |   |
| 294 Caspian Tern *             |          |    |   |
| 299 Common Tern                |          |    |   |
| 300 Arctic Tern *              |          |    |   |
| 302 Forster's Tern             |          |    |   |
| 307 Black Tern                 |          |    |   |
| 321 Ancient Murrelet *         |          |    |   |
| 331 Rock Dove                  | 4        |    |   |
| 334 Band-tailed Pigeon *       |          |    |   |
| 339 Mourning Dove              |          |    | 1 |
| 346 Black-billed Cuckoo        |          |    |   |
| 347 Yellow-billed Cuckoo *     |          |    |   |
| 357 Great Horned Owl           |          |    |   |
| 358 Snowy Owl                  |          |    |   |
| 359 Northern Hawk Owl          |          |    |   |
| 360 Northern Pygmy-Owl         |          |    |   |
| 363 Burrowing Owl *            |          |    |   |
| 365 Barred Owl                 |          |    |   |

|     | Column                        | 1   | 2   | 3   |
|-----|-------------------------------|-----|-----|-----|
| 366 | Great Gray Owl                |     |     |     |
| 367 | Long-eared Owl                |     |     |     |
| 368 | Short-eared Owl               |     |     |     |
| 369 | Boreal Owl                    |     |     |     |
| 370 | Northern Saw-whet Owl         |     |     |     |
| 372 | Common Nighthawk              |     |     |     |
| 375 | Common Poorwill *             |     |     |     |
| 379 | Black Swift                   |     |     |     |
| 381 | Vaux's Swift *                |     |     |     |
| 391 | Ruby-throated Hummingbird     |     |     |     |
| 392 | Black-chinned Hummingbird *   |     |     |     |
| 393 | Anna's Hummingbird *          |     |     |     |
| 395 | Calliope Hummingbird          |     |     |     |
| 397 | Rufous Hummingbird            |     |     |     |
| 401 | Belted Kingfisher             |     |     | 1   |
| 403 | Lewis' Woodpecker *           |     |     |     |
| 404 | Red-headed Woodpecker         |     |     |     |
| 409 | Yellow-bellied Sapsucker      |     |     | 2   |
| 412 | Red-naped Sapsucker           |     |     | 3   |
| 414 | Downy Woodpecker              | 2   |     | 1   |
| 415 | Hairy Woodpecker              | 2   | 1   | 18  |
| 419 | Three-toed Woodpecker         |     |     |     |
| 420 | Black-backed Woodpecker       |     |     |     |
| 421 | Northern Flicker              | 4   |     | 2   |
| 422 | Pileated Woodpecker           |     |     |     |
| 425 | Olive-sided Flycatcher        |     |     |     |
| 427 | Western Wood-Pewee            | 2   | 1   | 6   |
| 429 | Yellow-bellied Flycatcher *   |     |     |     |
| 431 | Alder Flycatcher              |     |     | 1   |
| 432 | Willow Flycatcher             |     |     |     |
| 433 | Least Flycatcher              | 3   |     | 6   |
| 434 | Hammond's Flycatcher          |     |     |     |
| 435 | Dusky Flycatcher              |     |     |     |
| 437 | Cordilleran Flycatcher        |     |     | 1   |
| 440 | Eastern Phoebe                |     |     |     |
| 441 | Say's Phoebe                  |     |     |     |
| 445 | Great Crested Flycatcher *    |     |     |     |
| 453 | Western Kingbird              |     |     |     |
| 454 | Eastern Kingbird              | 2   |     | 2   |
| 460 | Horned Lark                   |     |     |     |
| 461 | Purple Martin                 |     |     |     |
| 462 | Tree Swallow                  | 10+ | 25+ | 6   |
| 463 | Violet-green Swallow          |     |     |     |
| 465 | Northern Rough-winged Swallow |     |     | 4   |
| 466 | Bank Swallow                  | 10+ |     | 6   |
| 467 | Cliff Swallow                 | 10+ |     | 6   |
| 469 | Barn Swallow                  |     |     | 1   |
| 470 | Gray Jay                      |     |     |     |
| 471 | Steller's Jay                 |     |     |     |
| 472 | Blue Jay                      |     |     | 1   |
| 478 | Clark's Nutcracker            |     |     |     |
| 479 | Black-billed Magpie           | 10  | 3   | 2   |
| 481 | American Crow                 | 2   | 5   | 4   |
| 486 | Common Raven                  |     |     | 2   |
| 487 | Black-capped Chickadee        | 10  | 6   | 10  |
| 490 | Mountain Chickadee            |     |     |     |
| 492 | Boreal Chickadee              |     |     | 2   |
| 493 | Chestnut-backed Chickadee *   |     |     |     |
| 499 | Red-breasted Nuthatch         |     |     | 4   |
| 500 | White-breasted Nuthatch       |     |     | 1   |
| 503 | Brown Creeper                 |     |     |     |
| 506 | Rock Wren                     |     |     |     |
| 510 | House Wren                    | 5   | 6   | 10  |
| 511 | Winter Wren                   |     |     |     |
| 512 | Sedge Wren *                  |     |     |     |
| 513 | Marsh Wren                    |     |     |     |
| 514 | American Dipper               |     |     |     |
| 516 | Golden-crowned Kinglet        |     |     | 1   |
| 517 | Ruby-crowned Kinglet          |     |     | 10  |
| 525 | Eastern Bluebird *            |     |     |     |
| 526 | Western Bluebird *            |     |     |     |
| 527 | Mountain Bluebird             |     |     |     |
| 528 | Townsend's Solitaire          |     |     |     |
| 529 | Veery                         |     | 3   | 3   |
| 530 | Gray-cheeked Thrush *         |     |     |     |
| 531 | Swainson's Thrush             |     |     |     |
| 532 | Hermit Thrush                 |     |     |     |
| 539 | American Robin                | 15  | 10  | 10  |
| 540 | Varied Thrush                 |     |     |     |
| 542 | Gray Catbird                  | 1   | 2   | 3   |
| 543 | Northern Mockingbird *        |     |     |     |
| 544 | Sage Thrasher *               |     |     |     |
| 545 | Brown Thrasher                |     |     |     |
| 558 | American Pipit                |     |     |     |
| 559 | Sprague's Pipit               |     |     |     |
| 560 | Bohemian Waxwing              |     |     |     |
| 561 | Cedar Waxwing                 | 15  | 25+ | 20+ |

|     | Column                        | 1  | 2   | 3   |
|-----|-------------------------------|----|-----|-----|
| 563 | Northern Shrike               |    |     |     |
| 564 | Loggerhead Shrike *           |    |     |     |
| 565 | European Starling             |    | 5   |     |
| 571 | Solitary Vireo                |    |     |     |
| 574 | Warbling Vireo                | 2  |     | 2   |
| 575 | Philadelphia Vireo *          |    |     |     |
| 576 | Red-eyed Vireo                | 2  | 1   | 1   |
| 581 | Tennessee Warbler             |    |     |     |
| 582 | Orange-crowned Warbler        |    |     |     |
| 583 | Nashville Warbler *           |    |     |     |
| 589 | Yellow Warbler                | 10 | 10  | 25+ |
| 590 | Chestnut-sided Warbler *      |    |     |     |
| 591 | Magnolia Warbler              |    |     |     |
| 592 | Cape May Warbler              |    |     |     |
| 593 | Black-throated Blue Warbler * |    |     |     |
| 594 | Yellow-rumped Warbler         |    | 1*  | 2   |
| 595 | Black-throated Gray Warbler * |    |     |     |
| 596 | Townsend's Warbler            |    |     |     |
| 598 | Black-throated Green Warbler  |    |     |     |
| 600 | Blackburnian Warbler *        |    |     |     |
| 603 | Pine Warbler *                |    |     |     |
| 606 | Palm Warbler                  |    |     |     |
| 607 | Bay-breasted Warbler *        |    |     |     |
| 608 | Blackpoll Warbler             |    |     |     |
| 610 | Black-and-white Warbler       |    |     |     |
| 611 | American Redstart             |    |     |     |
| 615 | Ovenbird                      |    |     |     |
| 616 | Northern Waterthrush          |    |     |     |
| 619 | Connecticut Warbler           |    |     |     |
| 620 | Mourning Warbler              |    |     |     |
| 621 | MacGillivray's Warbler        |    |     |     |
| 622 | Common Yellowthroat           |    |     | 1   |
| 624 | Wilson's Warbler              |    |     |     |
| 625 | Canada Warbler                |    |     |     |
| 629 | Yellow-breasted Chat          |    |     |     |
| 635 | Western Tanager               |    |     |     |
| 638 | Rose-breasted Grosbeak        |    |     |     |
| 639 | Black-headed Grosbeak         |    |     |     |
| 641 | Lazuli Bunting                |    |     |     |
| 642 | Indigo Bunting *              |    |     |     |
| 648 | Rufous-sided Towhee           |    |     | 3   |
| 657 | American Tree Sparrow         |    |     |     |
| 658 | Chipping Sparrow              |    |     | 2   |
| 659 | Clay-colored Sparrow          | 1  | 10  | 6   |
| 660 | Brewer's Sparrow              |    |     |     |
| 663 | Vesper Sparrow                |    |     |     |
| 664 | Lark Sparrow                  |    |     |     |
| 668 | Lark Bunting                  |    |     |     |
| 669 | Savannah Sparrow              |    | 1   |     |
| 670 | Baird's Sparrow *             |    |     |     |
| 671 | Grasshopper Sparrow           |    |     |     |
| 673 | LeConte's Sparrow             |    |     |     |
| 674 | Sharp-tailed Sparrow *        |    |     |     |
| 676 | Fox Sparrow                   |    |     |     |
| 677 | Song Sparrow                  | 4  | 2   | 3   |
| 678 | Lincoln's Sparrow             |    |     |     |
| 679 | Swamp Sparrow *               |    |     |     |
| 680 | White-throated Sparrow        | 1  |     | 2   |
| 681 | Golden-crowned Sparrow *      |    |     |     |
| 682 | White-crowned Sparrow         |    |     |     |
| 683 | Harris' Sparrow               |    |     |     |
| 684 | Dark-eyed Junco               |    |     |     |
| 686 | McGowan's Longspur            |    |     |     |
| 687 | Lapland Longspur              |    |     |     |
| 688 | Smith's Longspur *            |    |     |     |
| 689 | Chestnut-collared Longspur    |    |     |     |
| 691 | Snow Bunting                  |    |     |     |
| 693 | Bobolink                      | 3  |     | 3   |
| 694 | Red-winged Blackbird          |    |     |     |
| 697 | Western Meadowlark            |    |     |     |
| 698 | Yellow-headed Blackbird       |    |     |     |
| 699 | Rusty Blackbird               |    |     |     |
| 700 | Brewer's Blackbird            |    |     |     |
| 703 | Common Grackle                |    |     |     |
| 705 | Brown-headed Cowbird          | 2  | 4+0 | 5   |
| 712 | Northern Oriole               | 18 | 2   | 1   |
| 715 | Rosy Finch                    |    |     |     |
| 716 | Pine Grosbeak                 |    |     |     |
| 718 | Purple Finch                  |    |     |     |
| 719 | Cassin's Finch *              |    |     |     |
| 720 | House Finch *                 |    |     |     |
| 721 | Red Crossbill                 |    |     |     |
| 722 | White-winged Crossbill        |    |     |     |
| 723 | Common Redpoll                |    |     |     |
| 724 | Hoary Redpoll *               |    |     |     |
| 725 | Pine Siskin                   | 15 | 5   | 10  |
| 728 | American Goldfinch            | 5  | 15  | 25  |
| 730 | Evening Grosbeak              |    |     | 6   |
| 732 | House Sparrow                 |    |     | 6   |

SUBMITTER: REID BARCLAY  
ADDRESS: #11-1612 14 Ave SW  
PHONE: 228-2103

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

NOTES SECTION: (attach separate sheet if needed).

\* 18 Y.R. WARBLER observed feeding B.H. Cowbird fledgling



C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED

*Jan 20/99 Jm*

PROOFED

*Jan 26/99 O.B. gsf*

| COLUMN 1                             | COLUMN 2                        | COLUMN 3                   |
|--------------------------------------|---------------------------------|----------------------------|
| 14 DAY/ 7 MO/ 96 YR                  | 14 DAY/ 7 MO/ 96 YR             | 14 DAY/ 7 MO/ 96 YR        |
| Time Span 9:00am to 12:00pm          | Time Span 12:30 to 3:30pm       | Time Span 5:30pm to 8:00pm |
| Location Langdon RES, (DALEHEAD RES) | Location Carceland/Wyndham Park | Location McKinnon Flats    |
| UTM                                  | UTM                             | UTM                        |
| Nearest Town DALEHEAD                | Nearest Town Carceland          | Nearest Town               |
| Observer(s) R Barclay                | Observer(s) R Barclay           | Observer(s) R Barclay      |

|                                 | Column 1 | 2  | 3 |
|---------------------------------|----------|----|---|
| 001 Red-throated Loon *         |          |    |   |
| 002 Pacific Loon *              |          |    |   |
| 003 Common Loon                 |          |    |   |
| 004 Yellow-billed Loon *        |          |    |   |
| 006 Pied-billed Grebe           |          |    |   |
| 007 Horned Grebe                | 2        |    |   |
| 008 Red-necked Grebe            |          |    |   |
| 009 Eared Grebe                 | 1        |    |   |
| 010 Western Grebe               |          |    |   |
| 011 Clark's Grebe *             |          |    |   |
| 043 American White Pelican      |          | 5  | 5 |
| 046 Double-crested Cormorant    | 150      | 20 | 2 |
| 053 American Bittern            |          |    |   |
| 055 Great Blue Heron            |          |    |   |
| 056 Great Egret *               |          |    |   |
| 057 Snowy Egret *               |          |    |   |
| 061 Cattle Egret *              |          |    |   |
| 063 Black-crowned Night-Heron   |          |    |   |
| 067 White-faced Ibis            |          |    |   |
| 073 Tundra Swan                 |          |    |   |
| 075 Trumpeter Swan *            |          |    |   |
| 078 Greater White-fronted Goose |          |    |   |
| 079 Snow Goose                  |          |    |   |
| 080 Ross' Goose *               |          |    |   |
| 082 Brant *                     |          |    |   |
| 084 Canada Goose                | 150      |    |   |
| 085 Wood Duck                   |          |    |   |
| 086 Green-winged Teal           | 2        |    |   |
| 088 American Black Duck *       |          |    |   |
| 090 Mallard                     | 4        | 5  |   |
| 092 Northern Pintail            | 5        |    |   |
| 094 Blue-winged Teal            | 5        |    |   |
| 095 Cinnamon Teal               |          |    |   |
| 096 Northern Shoveler           | 2        |    |   |
| 097 Gadwall                     | 6        |    |   |
| 098 Eurasian Wigeon *           |          |    |   |
| 099 American Wigeon             |          | 2  |   |
| 101 Canvasback                  | 20       |    |   |
| 102 Redhead                     | 6        |    |   |
| 103 Ring-necked Duck            |          |    |   |
| 105 Greater Scaup *             |          |    |   |
| 106 Lesser Scaup                | 10       |    |   |
| 111 Harlequin Duck              |          |    |   |
| 112 Oldsquaw                    |          |    |   |
| 113 Black Scoter *              |          |    |   |
| 114 Surf Scoter                 |          |    |   |
| 115 White-winged Scoter         | 6        |    |   |
| 116 Common Goldeneye            |          |    |   |
| 117 Barrow's Goldeneye          |          |    |   |
| 118 Bufflehead                  | 25       |    |   |
| 120 Hooded Merganser            |          |    |   |
| 121 Common Merganser            |          | 4  |   |
| 122 Red-breasted Merganser      |          |    |   |
| 123 Ruddy Duck                  | 4        |    |   |
| 126 Turkey Vulture              |          |    |   |
| 128 Osprey                      |          |    |   |
| 134 Bald Eagle                  |          |    |   |
| 136 Northern Harrier            | 2        |    |   |
| 137 Sharp-shinned Hawk          |          |    |   |
| 138 Cooper's Hawk *             |          |    |   |
| 139 Northern Goshawk            |          |    |   |
| 144 Broad-winged Hawk           |          |    |   |
| 146 Swainson's Hawk             | 2        |    |   |
| 149 Red-tailed Hawk             | 2        | 2  | 2 |
| 150 Ferruginous Hawk *          |          |    |   |
| 151 Rough-legged Hawk           |          |    |   |
| 152 Golden Eagle                |          |    |   |
| 154 American Kestrel            |          |    |   |
| 155 Merlin                      |          | 1  |   |
| 157 Peregrine Falcon *          |          |    |   |
| 158 Gyrfalcon                   |          |    |   |
| 159 Prairie Falcon              |          |    |   |
| 161 Gray Partridge              |          | 2  |   |
| 164 Ring-necked Pheasant        |          |    |   |
| 165 Spruce Grouse               |          |    |   |
| 166 Blue Grouse                 |          |    |   |
| 167 Willow Ptarmigan            |          |    |   |
| 169 White-tailed Ptarmigan      |          |    |   |
| 170 Ruffed Grouse               |          |    |   |
| 171 Sage Grouse                 |          |    |   |
| 174 Sharp-tailed Grouse         |          |    |   |
| 175 Wild Turkey                 |          |    |   |

|                                | Column 1 | 2  | 3  |
|--------------------------------|----------|----|----|
| 182 Yellow Rail *              |          |    |    |
| 186 Virginia Rail *            |          |    |    |
| 187 Sora                       |          |    |    |
| 190 American Coot              |          |    |    |
| 193 Sandhill Crane             |          |    |    |
| 194 Whooping Crane *           |          |    |    |
| 196 Black-bellied Plover       |          |    |    |
| 197 Lesser Golden-Plover       |          |    |    |
| 202 Semipalmated Plover        |          |    |    |
| 203 Piping Plover *            |          |    |    |
| 204 Killdeer                   | 1        | 2  |    |
| 205 Mountain Plover *          |          |    |    |
| 209 Black-necked Stilt *       |          |    |    |
| 210 American Avocet            |          |    |    |
| 213 Greater Yellowlegs         |          |    |    |
| 214 Lesser Yellowlegs          |          |    |    |
| 217 Solitary Sandpiper         | 1        |    |    |
| 218 Willet                     | 2        |    |    |
| 219 Wandering Tattler *        |          |    |    |
| 222 Spotted Sandpiper          | 4        | 4  | 2  |
| 224 Upland Sandpiper           | 4        |    |    |
| 226 Whimbrel                   |          |    |    |
| 229 Long-billed Curlew         |          |    |    |
| 231 Hudsonian Godwit *         |          |    |    |
| 233 Marbled Godwit             |          |    |    |
| 234 Ruddy Turnstone            |          |    |    |
| 236 Surfbird *                 |          |    |    |
| 237 Red Knot                   |          |    |    |
| 238 Sanderling                 |          |    |    |
| 239 Semipalmated Sandpiper     |          |    |    |
| 240 Western Sandpiper *        |          |    |    |
| 245 Least Sandpiper            |          |    |    |
| 246 White-rumped Sandpiper *   |          |    |    |
| 247 Baird's Sandpiper          |          |    |    |
| 248 Pectoral Sandpiper         |          |    |    |
| 249 Sharp-tailed Sandpiper *   |          |    |    |
| 252 Dunlin                     |          |    |    |
| 253 Curlew Sandpiper *         |          |    |    |
| 254 Stilt Sandpiper            |          |    |    |
| 255 Buff-breasted Sandpiper    |          |    |    |
| 256 Ruff *                     |          |    |    |
| 257 Short-billed Dowitcher *   |          |    |    |
| 258 Long-billed Dowitcher      |          |    |    |
| 259 Common Snipe               | 2        |    |    |
| 261 Wilson's Phalarope         | 10       |    |    |
| 262 Red-necked Phalarope       |          |    |    |
| 263 Red Phalarope *            |          |    |    |
| 265 Parasitic Jaeger *         |          |    |    |
| 266 Long-tailed Jaeger *       |          |    |    |
| 270 Franklin's Gull            | 15       | 25 | 40 |
| 271 Little Gull *              |          |    |    |
| 273 Bonaparte's Gull           |          |    |    |
| 275 Mew Gull *                 |          |    |    |
| 276 Ring-billed Gull           | 1000     | 10 | 15 |
| 277 California Gull            | 5000     |    |    |
| 278 Herring Gull               |          |    |    |
| 279 Thayer's Gull *            |          |    |    |
| 280 Iceland Gull *             |          |    |    |
| 281 Lesser Black-backed Gull * |          |    |    |
| 285 Glaucous-winged Gull *     |          |    |    |
| 286 Glaucous Gull *            |          |    |    |
| 287 Great Black-backed Gull *  |          |    |    |
| 288 Black-legged Kittiwake *   |          |    |    |
| 291 Sabine's Gull *            |          |    |    |
| 294 Caspian Tern *             |          |    |    |
| 299 Common Tern                |          |    |    |
| 300 Arctic Tern *              |          |    |    |
| 302 Forster's Tern             |          |    |    |
| 307 Black Tern                 | 6        |    |    |
| 321 Ancient Murrelet *         |          |    |    |
| 331 Rock Dove                  |          | 25 |    |
| 334 Band-tailed Pigeon *       |          |    |    |
| 339 Mourning Dove              |          |    |    |
| 346 Black-billed Cuckoo        |          |    |    |
| 347 Yellow-billed Cuckoo *     |          |    |    |
| 357 Great Horned Owl           |          |    |    |
| 358 Snowy Owl                  |          |    |    |
| 359 Northern Hawk Owl          |          |    |    |
| 360 Northern Pygmy-Owl         |          |    |    |
| 363 Burrowing Owl *            |          |    |    |
| 365 Barred Owl                 |          |    |    |

|     | Column                        | 1 | 2   | 3 |
|-----|-------------------------------|---|-----|---|
| 366 | Great Gray Owl                |   |     |   |
| 367 | Long-eared Owl                |   |     |   |
| 368 | Short-eared Owl               |   |     | 1 |
| 369 | Boreal Owl                    |   |     |   |
| 370 | Northern Saw-whet Owl         |   |     |   |
| 372 | Common Nighthawk              |   |     |   |
| 375 | Common Poorwill *             |   |     |   |
| 379 | Black Swift                   |   |     |   |
| 381 | Vaux's Swift *                |   |     |   |
| 391 | Ruby-throated Hummingbird     |   |     |   |
| 392 | Black-chinned Hummingbird *   |   |     |   |
| 393 | Anna's Hummingbird *          |   |     |   |
| 395 | Calliope Hummingbird          |   |     |   |
| 397 | Rufous Hummingbird            |   |     |   |
| 401 | Belted Kingfisher             |   |     |   |
| 403 | Lewis' Woodpecker *           |   |     |   |
| 404 | Red-headed Woodpecker         |   |     |   |
| 409 | Yellow-bellied Sapsucker      |   |     |   |
| 412 | Red-naped Sapsucker           |   |     |   |
| 414 | Downy Woodpecker              |   |     |   |
| 415 | Hairy Woodpecker              |   | 1   |   |
| 419 | Three-toed Woodpecker         |   |     |   |
| 420 | Black-backed Woodpecker       |   |     |   |
| 421 | Northern Flicker              | 1 |     | 1 |
| 422 | Pileated Woodpecker           |   |     |   |
| 425 | Olive-sided Flycatcher        |   |     |   |
| 427 | Western Wood-Pewee            |   | 6   |   |
| 429 | Yellow-bellied Flycatcher *   |   |     |   |
| 431 | Alder Flycatcher              |   |     |   |
| 432 | Willow Flycatcher             |   |     |   |
| 433 | Least Flycatcher              |   | 10  |   |
| 434 | Hammond's Flycatcher          |   |     |   |
| 435 | Dusky Flycatcher              |   |     |   |
| 437 | Cordilleran Flycatcher        |   |     |   |
| 440 | Eastern Phoebe                |   |     |   |
| 441 | Say's Phoebe                  |   |     |   |
| 445 | Great Crested Flycatcher *    |   |     |   |
| 453 | Western Kingbird              |   | 10  |   |
| 454 | Eastern Kingbird              |   | 6   |   |
| 460 | Horned Lark                   |   |     |   |
| 461 | Purple Martin                 |   | 50+ |   |
| 462 | Tree Swallow                  |   |     |   |
| 463 | Violet-green Swallow          |   | 2   |   |
| 465 | Northern Rough-winged Swallow |   | 50+ |   |
| 466 | Bank Swallow                  |   | 50+ |   |
| 467 | Cliff Swallow                 |   | 1   |   |
| 469 | Barn Swallow                  |   |     |   |
| 470 | Gray Jay                      |   |     |   |
| 471 | Stellar's Jay                 |   |     |   |
| 472 | Blue Jay                      |   |     |   |
| 478 | Clark's Nutcracker            |   |     |   |
| 479 | Black-billed Magpie           | 2 | 6   | 6 |
| 481 | American Crow                 | 2 | 4   | 4 |
| 486 | Common Raven                  |   |     |   |
| 487 | Black-capped Chickadee        |   | 1   |   |
| 490 | Mountain Chickadee            |   |     |   |
| 492 | Boreal Chickadee              |   |     |   |
| 493 | Chestnut-backed Chickadee *   |   |     |   |
| 499 | Red-breasted Nuthatch         |   |     |   |
| 500 | White-breasted Nuthatch       |   | 1   |   |
| 503 | Brown Creeper                 |   |     |   |
| 506 | Rock Wren                     |   |     |   |
| 510 | House Wren                    | 1 | 10  |   |
| 511 | Winter Wren                   |   |     |   |
| 512 | Sedge Wren *                  |   |     |   |
| 513 | Marsh Wren                    | 2 |     |   |
| 514 | American Dipper               |   |     |   |
| 516 | Golden-crowned Kinglet        |   |     |   |
| 517 | Ruby-crowned Kinglet          |   |     |   |
| 525 | Eastern Bluebird *            |   |     |   |
| 526 | Western Bluebird *            |   |     |   |
| 527 | Mountain Bluebird             |   |     |   |
| 528 | Townsend's Solitaire          |   |     |   |
| 529 | Veery                         |   |     |   |
| 530 | Gray-cheeked Thrush *         |   |     |   |
| 531 | Swainson's Thrush             |   |     |   |
| 532 | Hermit Thrush                 |   |     |   |
| 539 | American Robin                |   | 10  | 2 |
| 540 | Varied Thrush                 |   |     |   |
| 542 | Gray Catbird                  |   | 1   |   |
| 543 | Northern Mockingbird *        |   |     |   |
| 544 | Sage Thrasher *               |   |     |   |
| 545 | Brown Thrasher                |   |     |   |
| 558 | American Pipit                |   |     |   |
| 559 | Sprague's Pipit               |   |     |   |
| 560 | Bohemian Waxwing              |   |     |   |
| 561 | Cedar Waxwing                 |   | 25  |   |

|     | Column                        | 1  | 2  | 3  |
|-----|-------------------------------|----|----|----|
| 563 | Northern Shrike               |    |    |    |
| 564 | Loggerhead Shrike *           |    |    |    |
| 565 | European Starling             |    | 25 |    |
| 571 | Solitary Vireo                |    |    |    |
| 574 | Warbling Vireo                |    | 2  | 1  |
| 575 | Philadelphia Vireo *          |    |    |    |
| 576 | Red-eyed Vireo                |    | 1  |    |
| 581 | Tennessee Warbler             |    |    |    |
| 582 | Orange-crowned Warbler        |    |    |    |
| 583 | Nashville Warbler *           |    |    |    |
| 589 | Yellow Warbler                | 2  | 10 | 4  |
| 590 | Chestnut-sided Warbler *      |    |    |    |
| 591 | Magnolia Warbler              |    |    |    |
| 592 | Cape May Warbler              |    |    |    |
| 593 | Black-throated Blue Warbler * |    |    |    |
| 594 | Yellow-rumped Warbler         |    |    |    |
| 595 | Black-throated Gray Warbler * |    |    |    |
| 596 | Townsend's Warbler            |    |    |    |
| 598 | Black-throated Green Warbler  |    |    |    |
| 600 | Blackburnian Warbler *        |    |    |    |
| 603 | Pine Warbler *                |    |    |    |
| 606 | Palm Warbler                  |    |    |    |
| 607 | Bay-breasted Warbler *        |    |    |    |
| 608 | Blackpoll Warbler             |    |    |    |
| 610 | Black-and-white Warbler       |    |    |    |
| 611 | American Redstart             |    |    |    |
| 615 | Ovenbird                      |    |    |    |
| 616 | Northern Waterthrush          |    |    |    |
| 619 | Connecticut Warbler           |    |    |    |
| 620 | Mourning Warbler              |    |    |    |
| 621 | MacGillivray's Warbler        |    |    |    |
| 622 | Common Yellowthroat           | 2  | 1  |    |
| 624 | Wilson's Warbler              |    |    |    |
| 625 | Canada Warbler                |    |    |    |
| 629 | Yellow-breasted Chat          |    |    |    |
| 635 | Western Tanager               |    |    |    |
| 638 | Rose-breasted Grosbeak        |    |    |    |
| 639 | Black-headed Grosbeak         |    |    |    |
| 641 | Lazuli Bunting                |    |    |    |
| 642 | Indigo Bunting *              |    |    |    |
| 648 | Rufous-sided Towhee           |    |    |    |
| 657 | American Tree Sparrow         |    |    |    |
| 658 | Chipping Sparrow              |    |    |    |
| 659 | Clay-colored Sparrow          | 4  | 4  |    |
| 660 | Brewer's Sparrow              |    |    |    |
| 663 | Vesper Sparrow                | 4  | 2  |    |
| 664 | Lark Sparrow                  |    |    |    |
| 668 | Lark Bunting                  |    |    |    |
| 669 | Savannah Sparrow              | 4  | 2  | 1  |
| 670 | Baird's Sparrow *             |    |    |    |
| 671 | Grasshopper Sparrow           |    |    |    |
| 673 | LeConte's Sparrow             | 16 |    |    |
| 674 | Sharp-tailed Sparrow *        |    |    |    |
| 676 | Fox Sparrow                   |    |    |    |
| 677 | Song Sparrow                  |    | 3  | 1  |
| 678 | Lincoln's Sparrow             |    |    |    |
| 679 | Swamp Sparrow *               |    |    |    |
| 680 | White-throated Sparrow        |    |    |    |
| 681 | Golden-crowned Sparrow *      |    |    |    |
| 682 | White-crowned Sparrow         |    |    |    |
| 683 | Harris' Sparrow               |    |    |    |
| 684 | Dark-eyed Junco               |    |    |    |
| 686 | McCown's Longspur             |    |    |    |
| 687 | Lapland Longspur              |    |    |    |
| 688 | Smith's Longspur *            |    |    |    |
| 689 | Chestnut-collared Longspur    |    |    |    |
| 691 | Snow Bunting                  |    |    |    |
| 693 | Bobolink                      |    |    |    |
| 694 | Red-winged Blackbird          | 10 | 10 | 2  |
| 697 | Western Meadowlark            | 2  |    |    |
| 698 | Yellow-headed Blackbird       | 4  |    |    |
| 699 | Rusty Blackbird               |    |    |    |
| 700 | Brewer's Blackbird            | 10 | 10 | 10 |
| 703 | Common Grackle                |    | 6  |    |
| 705 | Brown-headed Cowbird          |    | 5  |    |
| 712 | Northern Oriole               |    | 3  |    |
| 715 | Rosy Finch                    |    |    |    |
| 716 | Pine Grosbeak                 |    |    |    |
| 718 | Purple Finch                  |    |    |    |
| 719 | Cassin's Finch *              |    |    |    |
| 720 | House Finch *                 |    |    |    |
| 721 | Red Crossbill                 |    |    |    |
| 722 | White-winged Crossbill        |    |    |    |
| 723 | Common Redpoll                |    |    |    |
| 724 | Hoary Redpoll *               |    |    |    |
| 725 | Pine Siskin                   |    |    |    |
| 728 | American Goldfinch            | 2  | 4  | 1  |
| 730 | Evening Grosbeak              |    |    |    |
| 732 | House Sparrow                 |    | 10 |    |

SUBMITTER: REID Barclay  
ADDRESS: #11-1612 14 Ave SW  
PHONE: 228-2163

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

NOTES SECTION: (attach separate sheet if needed).

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C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED Jan 20/99 Jm  
PROOFED Jan 26/99 RZ jfg

| COLUMN 1                                 | COLUMN 2                     | COLUMN 3                     |
|------------------------------------------|------------------------------|------------------------------|
| 23 DAY/ 7 MO/ 96 YR                      | 28 DAY/ 7 MO/ 96 YR          | 7 DAY/ 8 MO/ 96 YR           |
| Time Span 6:30 pm to 8:30 pm             | Time Span 2:00 pm to 9:00 pm | Time Span 3:00 pm to 8:00 pm |
| Location BANKSIDE, FISHCREEK Pt.<br>CFNS | Location Frank Lake          | Location Frank Lake          |
| Tues. EVENING BIROWALK                   |                              |                              |
| UTM                                      | UTM                          | UTM                          |
| Nearest Town CALGARY                     | Nearest Town High River      | Nearest Town High River      |
| Observer(s) R.D. + others.               | Observer(s) R Barclay        | Observer(s) R Barclay        |

|                                 | Column 1 | 2     | 3    |
|---------------------------------|----------|-------|------|
| 001 Red-throated Loon *         |          |       |      |
| 002 Pacific Loon *              |          |       |      |
| 003 Common Loon                 |          |       |      |
| 004 Yellow-billed Loon *        |          |       |      |
| 006 Pied-billed Grebe           |          | 3     |      |
| 007 Horned Grebe                |          |       |      |
| 008 Red-necked Grebe            |          | 1     |      |
| 009 Eared Grebe                 |          | 150+  | 200+ |
| 010 Western Grebe               |          | 1     |      |
| 011 Clark's Grebe *             |          |       |      |
| 043 American White Pelican      | 1        |       |      |
| 046 Double-crested Cormorant    | 2        |       |      |
| 053 American Bittern            |          |       |      |
| 055 Great Blue Heron            |          | 1 imm |      |
| 056 Great Egret *               |          |       |      |
| 057 Snowy Egret *               |          |       |      |
| 061 Cattle Egret *              |          |       |      |
| 063 Black-crowned Night-Heron   |          | 1 ad  | 2    |
| 067 White-faced Ibis            |          |       |      |
| 073 Tundra Swan                 |          | 1     |      |
| 075 Trumpeter Swan *            |          |       |      |
| 078 Greater White-fronted Goose |          |       |      |
| 079 Snow Goose                  |          |       |      |
| 080 Ross' Goose *               |          |       |      |
| 082 Brant *                     |          |       |      |
| 084 Canada Goose                |          | 75+   | 150+ |
| 085 Wood Duck                   |          |       |      |
| 086 Green-winged Teal           |          |       | 50+  |
| 088 American Black Duck *       |          |       |      |
| 090 Mallard                     | 18       | 300+  | 500+ |
| 092 Northern Pintail            |          | 300+  | 500+ |
| 094 Blue-winged Teal            |          | 300+  | 200+ |
| 095 Cinnamon Teal               |          | 10    | 20+  |
| 096 Northern Shoveler           |          | 300+  | 150+ |
| 097 Gadwall                     |          | 300+  | 100+ |
| 098 Eurasian Wigeon *           |          |       |      |
| 099 American Wigeon             | 14-13    | 300+  | 200+ |
| 101 Canvasback                  |          | 75+   | 50+  |
| 102 Redhead                     |          | 50+   | 10+  |
| 103 Ring-necked Duck            |          | 2     | 1    |
| 105 Greater Scaup *             |          |       |      |
| 106 Lesser Scaup                |          | 100+  | 100+ |
| 111 Harlequin Duck              |          |       |      |
| 112 Oldsquaw                    |          |       |      |
| 113 Black Scoter *              |          |       |      |
| 114 Surf Scoter                 |          |       |      |
| 115 White-winged Scoter         |          |       |      |
| 116 Common Goldeneye            |          |       |      |
| 117 Barrow's Goldeneye          |          |       |      |
| 118 Bufflehead                  |          | 75+   | 18   |
| 120 Hooded Merganser            |          |       |      |
| 121 Common Merganser            | 2        |       |      |
| 122 Red-breasted Merganser      |          |       |      |
| 123 Ruddy Duck                  |          | 300+  | 500+ |
| 126 Turkey Vulture              |          |       |      |
| 128 Osprey                      |          |       |      |
| 134 Bald Eagle                  |          |       |      |
| 136 Northern Harrier            |          | 3     | 10+  |
| 137 Sharp-shinned Hawk          |          |       |      |
| 138 Cooper's Hawk *             |          |       |      |
| 139 Northern Goshawk            |          |       |      |
| 144 Broad-winged Hawk           |          |       |      |
| 146 Swainson's Hawk             |          | 10+   | 10+  |
| 149 Red-tailed Hawk             | 2        | 2     | 2    |
| 150 Ferruginous Hawk *          |          |       |      |
| 151 Rough-legged Hawk           |          |       |      |
| 152 Golden Eagle                |          |       |      |
| 154 American Kestrel            |          | 181   |      |
| 155 Merlin                      |          |       | 4    |
| 157 Peregrine Falcon *          |          |       | 2 ad |
| 158 Gyrfalcon                   |          |       |      |
| 159 Prairie Falcon              |          |       |      |
| 161 Gray Partridge              |          |       |      |
| 164 Ring-necked Pheasant        |          |       |      |
| 165 Spruce Grouse               |          |       |      |
| 166 Blue Grouse                 |          |       |      |
| 167 Willow Ptarmigan            |          |       |      |
| 169 White-tailed Ptarmigan      |          |       |      |
| 170 Ruffed Grouse               |          |       |      |
| 171 Sage Grouse                 |          |       |      |
| 174 Sharp-tailed Grouse         |          |       |      |
| 175 Wild Turkey                 |          |       |      |

|                                | Column 1 | 2     | 3              |
|--------------------------------|----------|-------|----------------|
| 182 Yellow Rail *              |          |       |                |
| 186 Virginia Rail *            |          |       |                |
| 187 Sora                       |          | 3     | 1              |
| 190 American Coot              |          | 400+  | 1000+          |
| 193 Sandhill Crane             |          |       |                |
| 194 Whooping Crane *           |          |       |                |
| 196 Black-bellied Plover       |          | 99    | 30 Adults.     |
| 197 Lesser Golden-Plover       |          | 1     |                |
| 202 Semipalmated Plover        |          |       | 4 ad           |
| 203 Piping Plover *            |          |       |                |
| 204 Killdeer                   |          | 15    | 25 ad          |
| 205 Mountain Plover *          |          |       |                |
| 209 Black-necked Stilt *       |          |       |                |
| 210 American Avocet            |          | 15+   | 15+            |
| 213 Greater Yellowlegs         |          |       | 1 ad 9 j       |
| 214 Lesser Yellowlegs          |          | 10    | 100+           |
| 217 Solitary Sandpiper         |          |       |                |
| 218 Willet                     |          | 20    | 25+            |
| 219 Wandering Tattler *        |          |       |                |
| 222 Spotted Sandpiper          | 2        |       |                |
| 224 Upland Sandpiper           |          |       |                |
| 226 Whimbrel                   |          |       |                |
| 229 Long-billed Curlew         |          |       |                |
| 231 Hudsonian Godwit *         |          |       |                |
| 233 Marbled Godwit             |          | 25+   |                |
| 234 Ruddy Turnstone            |          |       |                |
| 236 Surfbird *                 |          |       |                |
| 237 Red Knot                   |          | 2     | 15+ ad         |
| 238 Sanderling                 |          |       | 3              |
| 239 Semipalmated Sandpiper     |          | 75+   | 200+           |
| 240 Western Sandpiper *        |          |       | 1 ad           |
| 245 Least Sandpiper            |          | 10    | 3 ad 7 j       |
| 246 White-rumped Sandpiper *   |          |       | 1 ad           |
| 247 Baird's Sandpiper          |          | 25    | 200 (90% juv)  |
| 248 Pectoral Sandpiper         |          | 1     | 100+           |
| 249 Sharp-tailed Sandpiper *   |          |       |                |
| 252 Dunlin                     |          |       |                |
| 253 Curlew Sandpiper *         |          |       |                |
| 254 Stilt Sandpiper            |          |       | 150+ (90% juv) |
| 255 Buff-breasted Sandpiper    |          |       |                |
| 256 Ruff *                     |          |       |                |
| 257 Short-billed Dowitcher *   |          |       | 3              |
| 258 Long-billed Dowitcher      |          |       | 300+ ad        |
| 259 Common Snipe               |          |       |                |
| 261 Wilson's Phalarope         |          | 5     | 100+           |
| 262 Red-necked Phalarope       |          |       | 75             |
| 263 Red Phalarope *            |          |       |                |
| 265 Parasitic Jaeger *         |          |       |                |
| 266 Long-tailed Jaeger *       |          |       |                |
| 270 Franklin's Gull            | 15+      | 1000+ | 500            |
| 271 Little Gull *              |          |       |                |
| 273 Bonaparte's Gull           |          |       | 100+           |
| 275 Mew Gull *                 |          |       |                |
| 276 Ring-billed Gull           | 25+      | 20+   | 20+            |
| 277 California Gull            | 25+      | 500+  | 100+           |
| 278 Herring Gull               |          |       |                |
| 279 Thayer's Gull *            |          |       |                |
| 280 Iceland Gull *             |          |       |                |
| 281 Lesser Black-backed Gull * |          |       |                |
| 285 Glaucous-winged Gull *     |          |       |                |
| 286 Glaucous Gull *            |          |       |                |
| 287 Great Black-backed Gull *  |          |       |                |
| 288 Black-legged Kittiwake *   |          |       |                |
| 291 Sabine's Gull *            |          |       |                |
| 294 Caspian Tern *             |          |       |                |
| 299 Common Tern                |          | 2     | 25             |
| 300 Arctic Tern *              |          |       |                |
| 302 Forster's Tern             |          | 10    | 10             |
| 307 Black Tern                 | 50+      | 50+   | 10             |
| 321 Ancient Murrelet *         |          |       |                |
| 331 Rock Dove                  |          | 5     | 5              |
| 334 Band-tailed Pigeon *       |          |       |                |
| 339 Mourning Dove              | 2        |       |                |
| 346 Black-billed Cuckoo        |          |       |                |
| 347 Yellow-billed Cuckoo *     |          |       |                |
| 357 Great Horned Owl           |          |       |                |
| 358 Snowy Owl                  |          |       |                |
| 359 Northern Hawk Owl          |          |       |                |
| 360 Northern Pygmy-Owl         |          |       |                |
| 363 Burrowing Owl *            |          |       |                |
| 365 Barred Owl                 |          |       |                |

960300

|     | Column                        | 1     | 2   | 3   |
|-----|-------------------------------|-------|-----|-----|
| 366 | Great Gray Owl                |       |     |     |
| 367 | Long-eared Owl                |       |     |     |
| 368 | Short-eared Owl               |       | 1   |     |
| 369 | Boreal Owl                    |       |     |     |
| 370 | Northern Saw-whet Owl         |       |     |     |
| 372 | Common Nighthawk              |       |     |     |
| 375 | Common Poorwill *             |       |     |     |
| 379 | Black Swift                   |       |     |     |
| 381 | Vaux's Swift *                |       |     |     |
| 391 | Ruby-throated Hummingbird     |       |     |     |
| 392 | Black-chinned Hummingbird *   |       |     |     |
| 393 | Anna's Hummingbird *          |       |     |     |
| 395 | Calliope Hummingbird          |       |     |     |
| 397 | Rufous Hummingbird            |       |     |     |
| 401 | Belted Kingfisher             |       |     |     |
| 403 | Lewis' Woodpecker *           |       |     |     |
| 404 | Red-headed Woodpecker         |       |     |     |
| 409 | Yellow-bellied Sapsucker      |       |     |     |
| 412 | Red-naped Sapsucker           |       |     |     |
| 414 | Downy Woodpecker              | 2 imm |     |     |
| 415 | Hairy Woodpecker              |       |     |     |
| 419 | Three-toed Woodpecker         |       |     |     |
| 420 | Black-backed Woodpecker       |       |     |     |
| 421 | Northern Flicker              | 6     |     |     |
| 422 | Pileated Woodpecker           |       |     |     |
| 425 | Olive-sided Flycatcher        |       |     |     |
| 427 | Western Wood-Pewee            | 3     |     |     |
| 429 | Yellow-bellied Flycatcher *   |       |     |     |
| 431 | Alder Flycatcher              |       |     |     |
| 432 | Willow Flycatcher             |       |     |     |
| 433 | Least Flycatcher              | 2     |     |     |
| 434 | Hammond's Flycatcher          |       |     |     |
| 435 | Dusky Flycatcher              |       |     |     |
| 437 | Cordilleran Flycatcher        |       |     |     |
| 440 | Eastern Phoebe                |       |     |     |
| 441 | Say's Phoebe                  |       |     |     |
| 445 | Great Crested Flycatcher *    |       |     |     |
| 453 | Western Kingbird              |       |     |     |
| 454 | Eastern Kingbird              | 4     |     |     |
| 460 | Horned Lark                   |       |     |     |
| 461 | Purple Martin                 |       |     |     |
| 462 | Tree Swallow                  |       |     |     |
| 463 | Violet-green Swallow          |       |     |     |
| 465 | Northern Rough-winged Swallow |       |     |     |
| 466 | Bank Swallow                  |       |     |     |
| 467 | Cliff Swallow                 |       | 50+ | 10+ |
| 469 | Barn Swallow                  |       | 25  | 2   |
| 470 | Gray Jay                      |       |     |     |
| 471 | Steller's Jay                 |       |     |     |
| 472 | Blue Jay                      |       |     |     |
| 478 | Clark's Nutcracker            |       |     |     |
| 479 | Black-billed Magpie           | 4     | 10+ | 10  |
| 481 | American Crow                 | 4     | 15  | 2   |
| 486 | Common Raven                  |       |     |     |
| 487 | Black-capped Chickadee        | 2     |     |     |
| 490 | Mountain Chickadee            |       |     |     |
| 492 | Boreal Chickadee              |       |     |     |
| 493 | Chestnut-backed Chickadee *   |       |     |     |
| 499 | Red-breasted Nuthatch         |       |     |     |
| 500 | White-breasted Nuthatch       |       |     |     |
| 503 | Brown Creeper                 |       |     |     |
| 506 | Rock Wren                     |       |     |     |
| 510 | House Wren                    | 2     |     |     |
| 511 | Winter Wren                   |       |     |     |
| 512 | Sedge Wren *                  |       |     |     |
| 513 | Marsh Wren                    |       | 20  |     |
| 514 | American Dipper               |       |     |     |
| 516 | Golden-crowned Kinglet        |       |     |     |
| 517 | Ruby-crowned Kinglet          |       |     |     |
| 525 | Eastern Bluebird *            |       |     |     |
| 526 | Western Bluebird *            |       |     |     |
| 527 | Mountain Bluebird             |       |     |     |
| 528 | Townsend's Solitaire          |       |     |     |
| 529 | Veery                         |       |     |     |
| 530 | Gray-cheeked Thrush *         |       |     |     |
| 531 | Swainson's Thrush             |       |     |     |
| 532 | Hermit Thrush                 |       |     |     |
| 539 | American Robin                | 15    | 5   |     |
| 540 | Varied Thrush                 |       |     |     |
| 542 | Gray Catbird                  | 1     |     |     |
| 543 | Northern Mockingbird *        |       |     |     |
| 544 | Sage Thrasher *               |       |     |     |
| 545 | Brown Thrasher                |       |     |     |
| 558 | American Pipit                |       |     |     |
| 559 | Sprague's Pipit               |       |     |     |
| 560 | Bohemian Waxwing              |       |     |     |
| 561 | Cedar Waxwing                 | 15    |     |     |

|     | Column                        | 1    | 2   | 3   |
|-----|-------------------------------|------|-----|-----|
| 563 | Northern Shrike               |      |     |     |
| 564 | Loggerhead Shrike *           |      |     |     |
| 565 | European Starling             | 15   | 20  | 75+ |
| 571 | Solitary Vireo                |      |     |     |
| 574 | Warbling Vireo                |      |     |     |
| 575 | Philadelphia Vireo *          |      |     |     |
| 576 | Red-eyed Vireo                |      |     |     |
| 581 | Tennessee Warbler             |      |     |     |
| 582 | Orange-crowned Warbler        |      |     |     |
| 583 | Nashville Warbler *           |      |     |     |
| 589 | Yellow Warbler                | 3    |     |     |
| 590 | Chestnut-sided Warbler *      |      |     |     |
| 591 | Magnolia Warbler              |      |     |     |
| 592 | Cape May Warbler              |      |     |     |
| 593 | Black-throated Blue Warbler * |      |     |     |
| 594 | Yellow-rumped Warbler         | 1 AD |     |     |
| 595 | Black-throated Gray Warbler * |      |     |     |
| 596 | Townsend's Warbler            |      |     |     |
| 598 | Black-throated Green Warbler  |      |     |     |
| 600 | Blackburnian Warbler *        |      |     |     |
| 603 | Pine Warbler *                |      |     |     |
| 606 | Palm Warbler                  |      |     |     |
| 607 | Bay-breasted Warbler *        |      |     |     |
| 608 | Blackpoll Warbler             |      |     |     |
| 610 | Black-and-white Warbler       |      |     |     |
| 611 | American Redstart             |      |     |     |
| 615 | Ovenbird                      |      |     |     |
| 616 | Northern Waterthrush          |      |     |     |
| 619 | Connecticut Warbler           |      |     |     |
| 620 | Mourning Warbler              |      |     |     |
| 621 | MacGillivray's Warbler        |      |     |     |
| 622 | Common Yellowthroat           |      |     |     |
| 624 | Wilson's Warbler              |      |     |     |
| 625 | Canada Warbler                |      |     |     |
| 629 | Yellow-breasted Chat          |      |     |     |
| 635 | Western Tanager               |      |     |     |
| 638 | Rose-breasted Grosbeak        |      |     |     |
| 639 | Black-headed Grosbeak         |      |     |     |
| 641 | Lazuli Bunting                |      |     |     |
| 642 | Indigo Bunting *              |      |     |     |
| 648 | Rufous-sided Towhee           |      |     |     |
| 657 | American Tree Sparrow         |      |     |     |
| 658 | Chipping Sparrow              |      |     |     |
| 659 | Clay-colored Sparrow          | 4    |     |     |
| 660 | Brewer's Sparrow              |      |     |     |
| 663 | Vesper Sparrow                |      | 25+ | 10+ |
| 664 | Lark Sparrow                  |      |     |     |
| 668 | Lark Bunting                  |      |     |     |
| 669 | Savannah Sparrow              | 6    | 25+ | 10+ |
| 670 | Baird's Sparrow *             |      |     |     |
| 671 | Grasshopper Sparrow           |      |     |     |
| 673 | LeConte's Sparrow             | 2    | 2   | 2   |
| 674 | Sharp-tailed Sparrow *        |      | 1   |     |
| 676 | Fox Sparrow                   |      |     |     |
| 677 | Song Sparrow                  | 4    |     |     |
| 678 | Lincoln's Sparrow             |      |     |     |
| 679 | Swamp Sparrow *               |      |     |     |
| 680 | White-throated Sparrow        |      |     |     |
| 681 | Golden-crowned Sparrow *      |      |     |     |
| 682 | White-crowned Sparrow         |      |     |     |
| 683 | Harris' Sparrow               |      |     |     |
| 684 | Dark-eyed Junco               |      |     |     |
| 686 | McCown's Longspur             |      |     |     |
| 687 | Lapland Longspur              |      |     |     |
| 688 | Smith's Longspur *            |      |     |     |
| 689 | Chestnut-collared Longspur    |      |     |     |
| 691 | Snow Bunting                  |      |     |     |
| 693 | Bobolink                      |      |     |     |
| 694 | Red-winged Blackbird          | 6    | 25+ | 10+ |
| 697 | Western Meadowlark            |      |     | 5   |
| 698 | Yellow-headed Blackbird       |      | 50  | 50+ |
| 699 | Rusty Blackbird               |      |     |     |
| 700 | Brewer's Blackbird            |      | 25+ | 50+ |
| 703 | Common Grackle                | 2    |     |     |
| 705 | Brown-headed Cowbird          |      |     |     |
| 712 | Northern Oriole               | 1    |     |     |
| 715 | Rosy Finch                    |      |     |     |
| 716 | Pine Grosbeak                 |      |     |     |
| 718 | Purple Finch                  |      |     |     |
| 719 | Cassin's Finch *              |      |     |     |
| 720 | House Finch *                 |      |     |     |
| 721 | Red Crossbill                 |      |     |     |
| 722 | White-winged Crossbill        |      |     |     |
| 723 | Common Redpoll                |      |     |     |
| 724 | Hoary Redpoll *               |      |     |     |
| 725 | Pine Siskin                   |      |     |     |
| 728 | American Goldfinch            | 4    |     |     |
| 730 | Evening Grosbeak              |      |     |     |
| 732 | House Sparrow                 | 2    | 10  | 2   |

SUBMITTER: REID BARCLAY  
ADDRESS: #11-1612-14 Ave SW  
PHONE: 228-2163

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

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED

PROOFED

| COLUMN 1                   | COLUMN 2                   | COLUMN 3                             |
|----------------------------|----------------------------|--------------------------------------|
| 6 DAY/ 4 MO/ 96 YR         | 11 DAY/ 8 MO/ 96 YR        | 13 DAY/ 8 MO/ 96 YR                  |
| Time Span 300 pm to 500 pm | Time Span 100 pm to 930 pm | Time Span 1100 am to 330 pm          |
| Location Lowery Gardens    | Location FRANK Lake        | Location CARBURN Park                |
| UTM                        | UTM                        | UTM                                  |
| Nearest Town calgary       | Nearest Town High River    | Nearest Town calgary                 |
| Observer(s) R Barclay      | Observer(s) R Barclay      | Observer(s) R.B. + KARIN GERINGSWALD |

|                                 | Column 1 | 2    | 3  |
|---------------------------------|----------|------|----|
| 001 Red-throated Loon *         |          |      |    |
| 002 Pacific Loon *              |          |      |    |
| 003 Common Loon                 |          |      |    |
| 004 Yellow-billed Loon *        |          |      |    |
| 006 Pied-billed Grebe           |          |      |    |
| 007 Horned Grebe                |          | (47) |    |
| 008 Red-necked Grebe            |          |      |    |
| 009 Eared Grebe                 |          | 50+  |    |
| 010 Western Grebe               |          |      |    |
| 011 Clark's Grebe *             |          |      |    |
| 043 American White Pelican      | 1        |      | 1  |
| 046 Double-crested Cormorant    |          |      | 2  |
| 053 American Bittern            |          |      |    |
| 055 Great Blue Heron            |          | 1    |    |
| 056 Great Egret *               |          |      |    |
| 057 Snowy Egret *               |          |      |    |
| 061 Cattle Egret *              |          |      |    |
| 063 Black-crowned Night-Heron   |          | 1 AD |    |
| 067 White-faced Ibis            |          | 1 AD |    |
| 073 Tundra Swan                 |          |      |    |
| 075 Trumpeter Swan *            |          |      |    |
| 078 Greater White-fronted Goose |          |      |    |
| 079 Snow Goose                  |          |      |    |
| 080 Ross' Goose *               |          |      |    |
| 082 Brant *                     |          |      |    |
| 084 Canada Goose                | 70       | 200+ | 6  |
| 085 Wood Duck                   |          |      | 29 |
| 086 Green-winged Teal           |          | 50+  |    |
| 088 American Black Duck *       |          |      |    |
| 090 Mallard                     | 10       | 400+ | 8  |
| 092 Northern Pintail            |          | 400+ |    |
| 094 Blue-winged Teal            |          | 200+ |    |
| 095 Cinnamon Teal               |          |      |    |
| 096 Northern Shoveler           |          | 200+ |    |
| 097 Gadwall                     |          | 200+ |    |
| 098 Eurasian Wigeon *           |          |      |    |
| 099 American Wigeon             |          | 200+ | 3  |
| 101 Canvasback                  |          | 50+  |    |
| 102 Redhead                     |          |      |    |
| 103 Ring-necked Duck            |          |      |    |
| 105 Greater Scaup *             |          |      |    |
| 106 Lesser Scaup                |          | 150+ |    |
| 111 Harlequin Duck              |          |      |    |
| 112 Oldsquaw                    |          |      |    |
| 113 Black Scoter *              |          |      |    |
| 114 Surf Scoter                 |          |      |    |
| 115 White-winged Scoter         |          |      |    |
| 116 Common Goldeneye            |          |      |    |
| 117 Barrow's Goldeneye          |          |      |    |
| 118 Bufflehead                  |          |      |    |
| 120 Hooded Merganser            |          |      |    |
| 121 Common Merganser            | 10       |      | 4  |
| 122 Red-breasted Merganser      |          |      |    |
| 123 Ruddy Duck                  |          | 400+ |    |
| 126 Turkey Vulture              |          |      |    |
| 128 Osprey                      |          |      |    |
| 134 Bald Eagle                  |          |      |    |
| 136 Northern Harrier            |          | 6    |    |
| 137 Sharp-shinned Hawk          |          |      |    |
| 138 Cooper's Hawk *             |          |      |    |
| 139 Northern Goshawk            |          |      |    |
| 144 Broad-winged Hawk           |          |      |    |
| 146 Swainson's Hawk             | 1        | 8    | 2  |
| 149 Red-tailed Hawk             | 1        | 4    |    |
| 150 Ferruginous Hawk *          |          |      |    |
| 151 Rough-legged Hawk           |          |      |    |
| 152 Golden Eagle                |          |      |    |
| 154 American Kestrel            |          | 2    |    |
| 155 Merlin                      |          | 3    |    |
| 157 Peregrine Falcon *          |          | 1 AD |    |
| 158 Gyrfalcon                   |          |      |    |
| 159 Prairie Falcon              |          |      |    |
| 161 Gray Partridge              |          |      |    |
| 164 Ring-necked Pheasant        |          |      |    |
| 165 Spruce Grouse               |          |      |    |
| 166 Blue Grouse                 |          |      |    |
| 167 Willow Ptarmigan            |          |      |    |
| 169 White-tailed Ptarmigan      |          |      |    |
| 170 Ruffed Grouse               |          |      |    |
| 171 Sage Grouse                 |          |      |    |
| 174 Sharp-tailed Grouse         |          |      |    |
| 175 Wild Turkey                 |          |      |    |

|                                | Column 1 | 2     | 3  |
|--------------------------------|----------|-------|----|
| 182 Yellow Rail *              |          |       |    |
| 186 Virginia Rail *            |          |       |    |
| 187 Sora                       |          |       |    |
| 190 American Coot              |          | 300+  |    |
| 193 Sandhill Crane             |          |       |    |
| 194 Whooping Crane *           |          |       |    |
| 196 Black-bellied Plover       |          | 47    |    |
| 197 Lesser Golden-Plover       |          |       |    |
| 202 Semipalmated Plover        |          | 4 AD  |    |
| 203 Piping Plover *            |          |       |    |
| 204 Killdeer                   |          | 10+   | 1  |
| 205 Mountain Plover *          |          |       |    |
| 209 Black-necked Stilt *       |          |       |    |
| 210 American Avocet            |          | 24    |    |
| 213 Greater Yellowlegs         |          | 10+   |    |
| 214 Lesser Yellowlegs          |          | 400+  |    |
| 217 Solitary Sandpiper         | 1        |       | 2  |
| 218 Willet                     |          | 25+   |    |
| 219 Wandering Tattler *        |          |       |    |
| 222 Spotted Sandpiper          | 1        |       | 2  |
| 224 Upland Sandpiper           |          |       |    |
| 226 Whimbrel                   |          |       |    |
| 229 Long-billed Curlew         |          |       |    |
| 231 Hudsonian Godwit *         |          |       |    |
| 233 Marbled Godwit             |          | 10+   |    |
| 234 Ruddy Turnstone            |          | 1     |    |
| 236 Surfbird *                 |          |       |    |
| 237 Red Knot                   |          |       |    |
| 238 Sanderling                 |          | 1     |    |
| 239 Semipalmated Sandpiper     |          | 200+  |    |
| 240 Western Sandpiper *        |          | 1     |    |
| 245 Least Sandpiper            |          | 25+   |    |
| 246 White-rumped Sandpiper *   |          |       |    |
| 247 Baird's Sandpiper          |          | 500+  |    |
| 248 Pectoral Sandpiper         |          |       |    |
| 249 Sharp-tailed Sandpiper *   |          |       |    |
| 252 Dunlin                     |          |       |    |
| 253 Curlew Sandpiper *         |          |       |    |
| 254 Stilt Sandpiper            |          | 1     |    |
| 255 Buff-breasted Sandpiper    |          |       |    |
| 256 Ruff *                     |          |       |    |
| 257 Short-billed Dowitcher *   |          |       |    |
| 258 Long-billed Dowitcher      |          | 10 AD |    |
| 259 Common Snipe               |          |       |    |
| 261 Wilson's Phalarope         |          | 10+   |    |
| 262 Red-necked Phalarope       |          | 15    |    |
| 263 Red Phalarope *            |          |       |    |
| 265 Parasitic Jaeger *         |          |       |    |
| 266 Long-tailed Jaeger *       |          |       |    |
| 270 Franklin's Gull            |          | 35+   |    |
| 271 Little Gull *              |          |       |    |
| 273 Bonaparte's Gull           |          | 1 AD  |    |
| 275 Mew Gull *                 |          |       |    |
| 276 Ring-billed Gull           | 50+      | 10    | 15 |
| 277 California Gull            | 10+      | 5     |    |
| 278 Herring Gull               |          |       |    |
| 279 Thayer's Gull *            |          |       |    |
| 280 Iceland Gull *             |          |       |    |
| 281 Lesser Black-backed Gull * |          |       |    |
| 285 Glaucous-winged Gull *     |          |       |    |
| 286 Glaucous Gull *            |          |       |    |
| 287 Great Black-backed Gull *  |          |       |    |
| 288 Black-legged Kittiwake *   |          |       |    |
| 291 Sabine's Gull *            |          |       |    |
| 294 Caspian Tern *             |          |       |    |
| 299 Common Tern                | 3        |       |    |
| 300 Arctic Tern *              |          |       |    |
| 302 Forster's Tern             |          |       |    |
| 307 Black Tern                 |          | 10+   |    |
| 321 Ancient Murrelet *         |          |       |    |
| 331 Rock Dove                  | 3        | 8     | 5  |
| 334 Band-tailed Pigeon *       |          |       |    |
| 339 Mourning Dove              |          |       |    |
| 346 Black-billed Cuckoo        |          |       |    |
| 347 Yellow-billed Cuckoo *     |          |       |    |
| 357 Great Horned Owl           |          |       |    |
| 358 Snowy Owl                  |          |       |    |
| 359 Northern Hawk Owl          |          |       |    |
| 360 Northern Pygmy-Owl         |          |       |    |
| 363 Burrowing Owl *            |          |       |    |
| 365 Barred Owl                 |          |       |    |

|     | Column                        | 1     | 2  | 3  |
|-----|-------------------------------|-------|----|----|
| 366 | Great Gray Owl                |       |    |    |
| 367 | Long-eared Owl                |       |    |    |
| 368 | Short-eared Owl               |       | 1  |    |
| 369 | Boreal Owl                    |       |    |    |
| 370 | Northern Saw-whet Owl         |       |    |    |
| 372 | Common Nighthawk              |       |    |    |
| 375 | Common Poorwill *             |       |    |    |
| 379 | Black Swift                   |       |    |    |
| 381 | Vaux's Swift *                |       |    |    |
| 391 | Ruby-throated Hummingbird     |       |    |    |
| 392 | Black-chinned Hummingbird *   |       |    |    |
| 393 | Anna's Hummingbird *          |       |    |    |
| 395 | Calliope Hummingbird          |       |    |    |
| 397 | Rufous Hummingbird            |       |    |    |
| 401 | Belted Kingfisher             |       |    | 1  |
| 403 | Lewis' Woodpecker *           |       |    |    |
| 404 | Red-headed Woodpecker         |       |    |    |
| 409 | Yellow-bellied Sapsucker      |       |    |    |
| 412 | Red-naped Sapsucker           |       |    |    |
| 414 | Downy Woodpecker              |       | 2  |    |
| 415 | Hairy Woodpecker              | 18 SW |    |    |
| 419 | Three-toed Woodpecker         |       |    |    |
| 420 | Black-backed Woodpecker       |       |    |    |
| 421 | Northern Flicker              | 3     |    | 2  |
| 422 | Pileated Woodpecker           |       |    |    |
| 425 | Olive-sided Flycatcher        |       |    |    |
| 427 | Western Wood-Pewee            | 6     |    | 3  |
| 429 | Yellow-bellied Flycatcher *   |       |    |    |
| 431 | Alder Flycatcher              |       |    |    |
| 432 | Willow Flycatcher             |       |    |    |
| 433 | Least Flycatcher              | 1     |    | 1  |
| 434 | Hammond's Flycatcher          |       |    |    |
| 435 | Dusky Flycatcher              |       |    |    |
| 437 | Cordilleran Flycatcher        |       |    |    |
| 440 | Eastern Phoebe                | 1     |    |    |
| 441 | Say's Phoebe                  |       |    |    |
| 445 | Great Crested Flycatcher *    |       |    |    |
| 453 | Western Kingbird              |       |    |    |
| 454 | Eastern Kingbird              | 2     |    | 3  |
| 460 | Horned Lark                   |       |    |    |
| 461 | Purple Martin                 |       |    |    |
| 462 | Tree Swallow                  |       | 3  |    |
| 463 | Violet-green Swallow          |       |    |    |
| 465 | Northern Rough-winged Swallow |       |    |    |
| 466 | Bank Swallow                  | 25    |    | 50 |
| 467 | Cliff Swallow                 | 5     |    |    |
| 469 | Barn Swallow                  |       | 10 |    |
| 470 | Gray Jay                      |       |    |    |
| 471 | Steller's Jay                 |       |    |    |
| 472 | Blue Jay                      |       |    |    |
| 478 | Clark's Nutcracker            |       |    |    |
| 479 | Black-billed Magpie           | 5     | 4  | 3  |
| 481 | American Crow                 | 4     | 2  | 2  |
| 486 | Common Raven                  |       | 1  |    |
| 487 | Black-capped Chickadee        | 101   |    | 8  |
| 490 | Mountain Chickadee            |       |    |    |
| 492 | Boreal Chickadee              |       |    |    |
| 493 | Chestnut-backed Chickadee *   |       |    |    |
| 499 | Red-breasted Nuthatch         |       |    |    |
| 500 | White-breasted Nuthatch       |       |    |    |
| 503 | Brown Creeper                 |       |    |    |
| 506 | Rock Wren                     |       |    |    |
| 510 | House Wren                    | 2     |    | 5  |
| 511 | Winter Wren                   |       |    |    |
| 512 | Sedge Wren *                  |       |    |    |
| 513 | Marsh Wren                    |       |    |    |
| 514 | American Dipper               |       |    |    |
| 516 | Golden-crowned Kinglet        |       |    |    |
| 517 | Ruby-crowned Kinglet          |       |    |    |
| 525 | Eastern Bluebird *            |       |    |    |
| 526 | Western Bluebird *            |       |    |    |
| 527 | Mountain Bluebird             |       |    |    |
| 528 | Townsend's Solitaire          |       |    |    |
| 529 | Veery                         |       |    |    |
| 530 | Gray-cheeked Thrush *         |       |    |    |
| 531 | Swainson's Thrush             |       |    |    |
| 532 | Hermit Thrush                 |       |    |    |
| 539 | American Robin                | 10    |    | 5  |
| 540 | Varied Thrush                 |       |    |    |
| 542 | Gray Catbird                  | 2     |    |    |
| 543 | Northern Mockingbird *        |       |    |    |
| 544 | Sage Thrasher *               |       |    |    |
| 545 | Brown Thrasher                |       |    |    |
| 558 | American Pipit                |       |    |    |
| 559 | Sprague's Pipit               |       |    |    |
| 560 | Bohemian Waxwing              |       |    |    |
| 561 | Cedar Waxwing                 | 10+   |    | 10 |

|     | Column                        | 1   | 2    | 3   |
|-----|-------------------------------|-----|------|-----|
| 563 | Northern Shrike               |     |      |     |
| 564 | Loggerhead Shrike *           |     |      |     |
| 565 | European Starling             | 15  | 25   | 5   |
| 571 | Solitary Vireo                |     |      |     |
| 574 | Warbling Vireo                |     |      |     |
| 575 | Philadelphia Vireo *          |     |      |     |
| 576 | Red-eyed Vireo                |     |      |     |
| 581 | Tennessee Warbler             | 182 |      |     |
| 582 | Orange-crowned Warbler        |     |      |     |
| 583 | Nashville Warbler *           |     |      |     |
| 589 | Yellow Warbler                | 610 |      | 5   |
| 590 | Chestnut-sided Warbler *      |     |      |     |
| 591 | Magnolia Warbler              |     |      |     |
| 592 | Cape May Warbler              |     |      |     |
| 593 | Black-throated Blue Warbler * |     |      |     |
| 594 | Yellow-rumped Warbler         |     |      |     |
| 595 | Black-throated Gray Warbler * |     |      |     |
| 596 | Townsend's Warbler            |     |      |     |
| 598 | Black-throated Green Warbler  |     |      |     |
| 600 | Blackburnian Warbler *        |     |      |     |
| 603 | Pine Warbler *                |     |      |     |
| 606 | Palm Warbler                  |     |      |     |
| 607 | Bay-breasted Warbler *        |     |      |     |
| 608 | Blackpoll Warbler             |     |      |     |
| 610 | Black-and-white Warbler       |     |      |     |
| 611 | American Redstart             |     |      |     |
| 615 | Ovenbird                      | 140 |      |     |
| 616 | Northern Waterthrush          | 182 |      |     |
| 619 | Connecticut Warbler           |     |      |     |
| 620 | Mourning Warbler              |     |      |     |
| 621 | MacGillivray's Warbler        |     |      |     |
| 622 | Common Yellowthroat           |     |      |     |
| 624 | Wilson's Warbler              |     |      |     |
| 625 | Canada Warbler                |     |      |     |
| 629 | Yellow-breasted Chat          |     |      |     |
| 635 | Western Tanager               |     |      |     |
| 638 | Rose-breasted Grosbeak        |     |      |     |
| 639 | Black-headed Grosbeak         |     |      |     |
| 641 | Lazuli Bunting                |     |      |     |
| 642 | Indigo Bunting *              |     |      |     |
| 648 | Rufous-sided Towhee           |     |      |     |
| 657 | American Tree Sparrow         |     |      |     |
| 658 | Chipping Sparrow              |     |      |     |
| 659 | Clay-colored Sparrow          |     |      |     |
| 660 | Brewer's Sparrow              |     |      |     |
| 663 | Vesper Sparrow                |     |      |     |
| 664 | Lark Sparrow                  |     |      |     |
| 668 | Lark Bunting                  |     |      |     |
| 669 | Savannah Sparrow              |     | 10   | 2   |
| 670 | Baird's Sparrow *             |     |      |     |
| 671 | Grasshopper Sparrow           |     |      |     |
| 673 | LeConte's Sparrow             |     |      |     |
| 674 | Sharp-tailed Sparrow *        |     |      |     |
| 676 | Fox Sparrow                   |     |      |     |
| 677 | Song Sparrow                  | 1   |      | 3   |
| 678 | Lincoln's Sparrow             |     |      | 1   |
| 679 | Swamp Sparrow *               |     |      |     |
| 680 | White-throated Sparrow        | 1   |      |     |
| 681 | Golden-crowned Sparrow *      |     |      |     |
| 682 | White-crowned Sparrow         |     |      |     |
| 683 | Harris' Sparrow               |     |      |     |
| 684 | Dark-eyed Junco               |     |      |     |
| 686 | McCown's Longspur             |     |      |     |
| 687 | Lapland Longspur              |     |      |     |
| 688 | Smith's Longspur *            |     |      |     |
| 689 | Chestnut-collared Longspur    |     |      |     |
| 691 | Snow Bunting                  |     |      |     |
| 693 | Bobolink                      |     |      |     |
| 694 | Red-winged Blackbird          | 2   |      | 2   |
| 697 | Western Meadowlark            |     |      |     |
| 698 | Yellow-headed Blackbird       |     | 160+ |     |
| 699 | Rusty Blackbird               |     |      |     |
| 700 | Brewer's Blackbird            |     | 20+  |     |
| 703 | Common Grackle                |     |      | 3   |
| 705 | Brown-headed Cowbird          |     |      |     |
| 712 | Northern Oriole               |     |      | 10  |
| 715 | Rosy Finch                    |     |      |     |
| 716 | Pine Grosbeak                 |     |      |     |
| 718 | Purple Finch                  |     |      |     |
| 719 | Cassin's Finch *              |     |      |     |
| 720 | House Finch *                 |     |      |     |
| 721 | Red Crossbill                 |     |      |     |
| 722 | White-winged Crossbill        |     |      |     |
| 723 | Common Redpoll                |     |      |     |
| 724 | Hoary Redpoll *               |     |      |     |
| 725 | Pine Siskin                   |     |      |     |
| 728 | American Goldfinch            | 6   |      | 30+ |
| 730 | Evening Grosbeak              |     |      |     |
| 732 | House Sparrow                 |     | 10   | 2   |

SUBMITTER: REID BARCLAY  
ADDRESS: #11-1612 14 Ave SW  
PHONE: 228-2163

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

NOTES SECTION: (attach separate sheet if needed).



C.F.N.S.  
Bird Record Sheet

ENTERED Jan 20/99  
PROOFED Jan 26/99

Please print information legibly.

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

| COLUMN 1                              | COLUMN 2                    | COLUMN 3                               |
|---------------------------------------|-----------------------------|----------------------------------------|
| 14 DAY/ 8 MO/ 96 YR                   | 22 DAY/ 8 MO/ 96 YR         | 24 DAY/ 8 MO/ 96 YR                    |
| Time Span 10:00am to 2:00pm           | Time Span 8:00am to 12:30pm | Time Span 7:30am to 8:00pm             |
| Location<br>CARBURN PARK              | Location<br>LOWERY GARDENS  | Location<br>JERICANA RTE to Strathmore |
| UTM                                   | UTM                         | UTM                                    |
| Nearest Town<br>CALGARY               | Nearest Town<br>CALGARY     | Nearest Town                           |
| Observer(s)<br>RB + KARIN GERINGSWALD | Observer(s)<br>R Barclay    | Observer(s)<br>RB + KARIN GERINGSWALD  |

|                                 | Column 1 | 2  | 3    |
|---------------------------------|----------|----|------|
| 001 Red-throated Loon *         |          |    |      |
| 002 Pacific Loon *              |          |    |      |
| 003 Common Loon                 |          |    |      |
| 004 Yellow-billed Loon *        |          |    |      |
| 005 Pied-billed Grebe           |          |    | 1    |
| 007 Horned Grebe                |          |    |      |
| 008 Red-necked Grebe            |          |    | 1    |
| 009 Eared Grebe                 |          |    | 100  |
| 010 Western Grebe               |          |    |      |
| 011 Clark's Grebe *             |          |    |      |
| 043 American White Pelican      | 3        |    |      |
| 046 Double-crested Cormorant    | 1        | 2  |      |
| 053 American Bittern            |          |    | 1    |
| 055 Great Blue Heron            |          |    | 11   |
| 056 Great Egret *               |          |    |      |
| 057 Snowy Egret *               |          |    |      |
| 061 Cattle Egret *              |          |    |      |
| 063 Black-crowned Night-Heron   |          |    |      |
| 067 White-faced Ibis            |          |    |      |
| 073 Tundra Swan                 |          |    |      |
| 075 Trumpeter Swan *            |          |    |      |
| 078 Greater White-fronted Goose |          |    |      |
| 079 Snow Goose                  |          |    |      |
| 080 Ross' Goose *               |          |    |      |
| 082 Brant *                     |          |    |      |
| 084 Canada Goose                | 8        | 2  | 300+ |
| 085 Wood Duck                   |          |    | 2    |
| 086 Green-winged Teal           |          |    | 20+  |
| 088 American Black Duck *       |          |    |      |
| 090 Mallard                     | 6        | 26 | 500+ |
| 092 Northern Pintail            |          |    | 500+ |
| 094 Blue-winged Teal            |          |    | 300+ |
| 095 Cinnamon Teal               |          |    |      |
| 096 Northern Shoveler           |          |    | 300+ |
| 097 Gadwall                     |          |    | 100+ |
| 098 Eurasian Wigeon *           |          |    |      |
| 099 American Wigeon             |          |    | 100+ |
| 101 Canvasback                  |          |    | 10+  |
| 102 Redhead                     |          |    | 20+  |
| 103 Ring-necked Duck            |          |    |      |
| 105 Greater Scaup *             |          |    |      |
| 106 Lesser Scaup                |          |    | 100+ |
| 111 Harlequin Duck              |          |    |      |
| 112 Oldsquaw                    |          |    |      |
| 113 Black Scoter *              |          |    | 6    |
| 114 Surf Scoter                 |          |    |      |
| 115 White-winged Scoter         |          |    |      |
| 116 Common Goldeneye            |          |    | 6    |
| 117 Barrow's Goldeneye          |          |    |      |
| 118 Bufflehead                  |          |    | 20+  |
| 120 Hooded Merganser            |          |    |      |
| 121 Common Merganser            | 16       | 2  |      |
| 122 Red-breasted Merganser      |          |    |      |
| 123 Ruddy Duck                  |          |    | 20+  |
| 126 Turkey Vulture              |          |    |      |
| 128 Osprey                      |          | 1  |      |
| 134 Bald Eagle                  |          |    |      |
| 136 Northern Harrier            |          |    | 8    |
| 137 Sharp-shinned Hawk          |          |    |      |
| 138 Cooper's Hawk *             |          |    |      |
| 139 Northern Goshawk            |          |    |      |
| 144 Broad-winged Hawk           |          |    |      |
| 146 Swainson's Hawk             | 1        |    | 25+  |
| 149 Red-tailed Hawk             |          |    | 15   |
| 150 Ferruginous Hawk *          |          |    | 3    |
| 151 Rough-legged Hawk           |          |    |      |
| 152 Golden Eagle                |          |    |      |
| 154 American Kestrel            | 1        |    |      |
| 155 Merlin                      |          |    | 3    |
| 157 Peregrine Falcon *          |          |    |      |
| 158 Gyrfalcon                   |          |    |      |
| 159 Prairie Falcon              |          |    | 1    |
| 161 Gray Partridge              |          |    | 2    |
| 164 Ring-necked Pheasant        |          |    |      |
| 165 Spruce Grouse               |          |    |      |
| 166 Blue Grouse                 |          |    |      |
| 167 Willow Ptarmigan            |          |    |      |
| 169 White-tailed Ptarmigan      |          |    |      |
| 170 Ruffed Grouse               |          |    |      |
| 171 Sage Grouse                 |          |    |      |
| 174 Sharp-tailed Grouse         |          |    |      |
| 175 Wild Turkey                 |          |    |      |

|                                | Column 1 | 2    | 3     |
|--------------------------------|----------|------|-------|
| 182 Yellow Rail *              |          |      |       |
| 186 Virginia Rail *            |          |      |       |
| 187 Sora                       |          |      | 1     |
| 190 American Coot              |          |      | 500   |
| 193 Sandhill Crane             |          |      |       |
| 194 Whooping Crane *           |          |      |       |
| 196 Black-bellied Plover       |          |      |       |
| 197 Lesser Golden-Plover       |          |      |       |
| 202 Semipalmated Plover        |          |      | 1     |
| 203 Piping Plover *            |          |      |       |
| 204 Killdeer                   |          |      | 25    |
| 205 Mountain Plover *          |          |      |       |
| 209 Black-necked Stilt *       |          |      |       |
| 210 American Avocet            |          |      | 20    |
| 213 Greater Yellowlegs         |          |      | 6     |
| 214 Lesser Yellowlegs          |          |      | 150   |
| 217 Solitary Sandpiper         |          |      | 2     |
| 218 Willet                     |          |      | 10    |
| 219 Wandering Tattler *        |          |      |       |
| 222 Spotted Sandpiper          |          | 1    | 2     |
| 224 Upland Sandpiper           |          |      |       |
| 226 Whimbrel                   |          |      |       |
| 229 Long-billed Curlew         |          |      |       |
| 231 Hudsonian Godwit *         |          |      |       |
| 233 Marbled Godwit             |          |      | 18    |
| 234 Ruddy Turnstone            |          |      |       |
| 236 Surfbird *                 |          |      |       |
| 237 Red Knot                   |          |      |       |
| 238 Sanderling                 |          |      |       |
| 239 Semipalmated Sandpiper     |          |      | 6     |
| 240 Western Sandpiper *        |          |      | 1     |
| 245 Least Sandpiper            |          |      | 1     |
| 246 White-rumped Sandpiper *   |          |      |       |
| 247 Baird's Sandpiper          |          |      | 100   |
| 248 Pectoral Sandpiper         |          |      |       |
| 249 Sharp-tailed Sandpiper *   |          |      |       |
| 252 Dunlin                     |          |      |       |
| 253 Curlew Sandpiper *         |          |      |       |
| 254 Stilt Sandpiper            |          |      | 6     |
| 255 Buff-breasted Sandpiper    |          |      |       |
| 256 Ruff *                     |          |      |       |
| 257 Short-billed Dowitcher *   |          |      | 3     |
| 258 Long-billed Dowitcher      |          |      | 3     |
| 259 Common Snipe               |          |      |       |
| 261 Wilson's Phalarope         |          |      | 10    |
| 262 Red-necked Phalarope       |          |      | 5     |
| 263 Red Phalarope *            |          |      |       |
| 265 Parasitic Jaeger *         |          |      |       |
| 266 Long-tailed Jaeger *       |          |      |       |
| 270 Franklin's Gull            |          |      | 100+  |
| 271 Little Gull *              |          |      |       |
| 273 Bonaparte's Gull           |          |      | 1     |
| 275 Mew Gull *                 |          |      |       |
| 276 Ring-billed Gull           | 8        | 150+ | 3000+ |
| 277 California Gull            |          | 20+  |       |
| 278 Herring Gull               |          |      |       |
| 279 Thayer's Gull *            |          |      |       |
| 280 Iceland Gull *             |          |      |       |
| 281 Lesser Black-backed Gull * |          |      |       |
| 285 Glaucous-winged Gull *     |          |      |       |
| 286 Glaucous Gull *            |          |      |       |
| 287 Great Black-backed Gull *  |          |      |       |
| 288 Black-legged Kittiwake *   |          |      |       |
| 291 Sabine's Gull *            |          |      |       |
| 294 Caspian Tern *             |          |      |       |
| 299 Common Tern                |          |      | 10    |
| 300 Arctic Tern *              |          |      |       |
| 302 Forster's Tern             |          |      |       |
| 307 Black Tern                 |          |      | 5     |
| 321 Ancient Murrelet *         |          |      |       |
| 331 Rock Dove                  | 2        | 15+  | 150   |
| 334 Band-tailed Pigeon *       |          |      |       |
| 339 Mourning Dove              |          |      | 5     |
| 346 Black-billed Cuckoo        |          |      |       |
| 347 Yellow-billed Cuckoo *     |          |      |       |
| 357 Great Horned Owl           |          |      | 1     |
| 358 Snowy Owl                  |          |      |       |
| 359 Northern Hawk Owl          |          |      |       |
| 360 Northern Pygmy-Owl         |          |      |       |
| 363 Burrowing Owl *            |          |      |       |
| 365 Barred Owl                 |          |      |       |

|     | Column                        | 1   | 2   | 3    |
|-----|-------------------------------|-----|-----|------|
| 366 | Great Gray Owl                |     |     |      |
| 367 | Long-eared Owl                |     |     |      |
| 368 | Short-eared Owl               |     |     |      |
| 369 | Boreal Owl                    |     |     |      |
| 370 | Northern Saw-whet Owl         |     |     |      |
| 372 | Common Nighthawk              |     |     |      |
| 375 | Common Poorwill *             |     |     |      |
| 379 | Black Swift                   |     |     |      |
| 381 | Vaux's Swift *                |     |     |      |
| 391 | Ruby-throated Hummingbird     |     |     |      |
| 392 | Black-chinned Hummingbird *   |     |     |      |
| 393 | Anna's Hummingbird *          |     |     |      |
| 395 | Calliope Hummingbird          |     |     |      |
| 397 | Rufous Hummingbird            |     |     |      |
| 401 | Belted Kingfisher             | 1   |     |      |
| 403 | Lewis' Woodpecker *           |     |     |      |
| 404 | Red-headed Woodpecker         | 10+ |     |      |
| 409 | Yellow-bellied Sapsucker      |     |     |      |
| 412 | Red-naped Sapsucker           |     |     |      |
| 414 | Downy Woodpecker              | 1   | 4   | 1    |
| 415 | Hairy Woodpecker              |     |     |      |
| 419 | Three-toed Woodpecker         |     |     |      |
| 420 | Black-backed Woodpecker       |     |     |      |
| 421 | Northern Flicker              |     | 3   | 1    |
| 422 | Pileated Woodpecker           |     |     |      |
| 425 | Olive-sided Flycatcher        |     |     |      |
| 427 | Western Wood-Pewee            | 4   | 1   |      |
| 429 | Yellow-bellied Flycatcher *   |     |     |      |
| 431 | Alder Flycatcher              |     |     |      |
| 432 | Willow Flycatcher             |     |     |      |
| 433 | Least Flycatcher              | 3   | 2   | 1    |
| 434 | Hammond's Flycatcher          |     |     |      |
| 435 | Dusky Flycatcher              |     | 1   |      |
| 437 | Cordilleran Flycatcher        |     |     |      |
| 440 | Eastern Phoebe                |     | 1   |      |
| 441 | Say's Phoebe                  |     |     |      |
| 445 | Great Crested Flycatcher *    |     |     |      |
| 453 | Western Kingbird              |     |     | 2    |
| 454 | Eastern Kingbird              | 1   |     | 15+  |
| 460 | Horned Lark                   |     |     |      |
| 461 | Purple Martin                 |     |     |      |
| 462 | Tree Swallow                  |     |     |      |
| 463 | Violet-green Swallow          |     |     |      |
| 465 | Northern Rough-winged Swallow |     |     |      |
| 466 | Bank Swallow                  | 5   |     |      |
| 467 | Cliff Swallow                 |     |     |      |
| 469 | Barn Swallow                  |     |     | 25+  |
| 470 | Gray Jay                      |     |     |      |
| 471 | Steller's Jay                 |     |     |      |
| 472 | Blue Jay                      |     | 2   |      |
| 478 | Clark's Nutcracker            |     |     |      |
| 479 | Black-billed Magpie           | 1   | 10+ | 25+  |
| 481 | American Crow                 | 3   | 10+ | 300+ |
| 486 | Common Raven                  |     | 1   | 4    |
| 487 | Black-capped Chickadee        | 4   | 10+ | 1    |
| 490 | Mountain Chickadee            |     |     |      |
| 492 | Boreal Chickadee              |     |     |      |
| 493 | Chestnut-backed Chickadee *   |     |     |      |
| 499 | Red-breasted Nuthatch         |     | 2   | 1    |
| 500 | White-breasted Nuthatch       |     |     |      |
| 503 | Brown Creeper                 |     |     |      |
| 506 | Rock Wren                     |     |     |      |
| 510 | House Wren                    | 3   | 10  |      |
| 511 | Winter Wren                   |     |     |      |
| 512 | Sedge Wren *                  |     |     |      |
| 513 | Marsh Wren                    |     |     | 5    |
| 514 | American Dipper               |     |     |      |
| 516 | Golden-crowned Kinglet        |     |     |      |
| 517 | Ruby-crowned Kinglet          |     | 2   |      |
| 525 | Eastern Bluebird *            |     |     |      |
| 526 | Western Bluebird *            |     |     |      |
| 527 | Mountain Bluebird             |     |     |      |
| 528 | Townsend's Solitaire          |     |     |      |
| 529 | Veery                         |     |     |      |
| 530 | Gray-cheeked Thrush *         |     |     |      |
| 531 | Swainson's Thrush             |     |     |      |
| 532 | Hermit Thrush                 |     |     |      |
| 539 | American Robin                | 5   | 25+ | 3    |
| 540 | Varied Thrush                 |     |     |      |
| 542 | Gray Catbird                  |     | 7   |      |
| 543 | Northern Mockingbird *        |     |     |      |
| 544 | Sage Thrasher *               |     |     |      |
| 545 | Brown Thrasher                |     |     |      |
| 558 | American Pipit                |     |     |      |
| 559 | Sprague's Pipit               |     |     |      |
| 560 | Bohemian Waxwing              |     |     |      |
| 561 | Cedar Waxwing                 | 5   | 30  |      |

|     | Column                        | 1  | 2     | 3    |
|-----|-------------------------------|----|-------|------|
| 563 | Northern Shrike               |    |       |      |
| 564 | Loggerhead Shrike *           |    |       |      |
| 565 | European Starling             |    | 15    | 100+ |
| 571 | Solitary Vireo                |    |       |      |
| 574 | Warbling Vireo                | 4  | 2     |      |
| 575 | Philadelphia Vireo *          |    | 1     |      |
| 576 | Red-eyed Vireo                |    | 10+   |      |
| 581 | Tennessee Warbler             |    | 1     |      |
| 582 | Orange-crowned Warbler        |    |       |      |
| 583 | Nashville Warbler *           |    |       |      |
| 589 | Yellow Warbler                | 10 | 15+   | 2    |
| 590 | Chestnut-sided Warbler *      |    |       |      |
| 591 | Magnolia Warbler              |    |       |      |
| 592 | Cape May Warbler              |    |       |      |
| 593 | Black-throated Blue Warbler * |    |       |      |
| 594 | Yellow-rumped Warbler         |    |       |      |
| 595 | Black-throated Gray Warbler * |    |       |      |
| 596 | Townsend's Warbler            |    |       |      |
| 598 | Black-throated Green Warbler  |    |       |      |
| 600 | Blackburnian Warbler *        |    |       |      |
| 603 | Pine Warbler *                |    |       |      |
| 606 | Palm Warbler                  |    |       |      |
| 607 | Bay-breasted Warbler *        |    |       |      |
| 608 | Blackpoll Warbler             |    |       |      |
| 610 | Black-and-white Warbler       |    |       |      |
| 611 | American Redstart             |    | 1     | 1    |
| 615 | Ovenbird                      |    |       |      |
| 616 | Northern Waterthrush          |    | 2     |      |
| 619 | Connecticut Warbler           |    |       |      |
| 620 | Mourning Warbler              |    |       |      |
| 621 | MacGillivray's Warbler        |    |       |      |
| 622 | Common Yellowthroat           |    |       |      |
| 624 | Wilson's Warbler              |    | 30+   |      |
| 625 | Canada Warbler                |    | 10+   |      |
| 629 | Yellow-breasted Chat          |    |       |      |
| 635 | Western Tanager               |    |       |      |
| 638 | Rose-breasted Grosbeak        |    |       |      |
| 639 | Black-headed Grosbeak         |    |       |      |
| 641 | Lazuli Bunting                |    |       |      |
| 642 | Indigo Bunting *              |    |       |      |
| 648 | Rufous-sided Towhee           |    |       |      |
| 657 | American Tree Sparrow         |    |       |      |
| 658 | Chipping Sparrow              | 2  | 1 juv | 5    |
| 659 | Clay-colored Sparrow          |    |       | 5    |
| 660 | Brewer's Sparrow              |    |       | 10+  |
| 663 | Vesper Sparrow                |    |       | 1    |
| 664 | Lark Sparrow                  |    |       |      |
| 668 | Lark Bunting                  |    |       |      |
| 669 | Savannah Sparrow              |    |       | 20+  |
| 670 | Baird's Sparrow *             |    |       |      |
| 671 | Grasshopper Sparrow           |    |       |      |
| 673 | LeConte's Sparrow             |    |       |      |
| 674 | Sharp-tailed Sparrow *        |    |       |      |
| 676 | Fox Sparrow                   |    |       |      |
| 677 | Song Sparrow                  | 2  |       |      |
| 678 | Lincoln's Sparrow             |    |       |      |
| 679 | Swamp Sparrow *               |    |       |      |
| 680 | White-throated Sparrow        |    |       |      |
| 681 | Golden-crowned Sparrow *      |    |       |      |
| 682 | White-crowned Sparrow         |    |       |      |
| 683 | Harris' Sparrow               |    |       |      |
| 684 | Dark-eyed Junco               |    |       |      |
| 686 | McCown's Longspur             |    |       |      |
| 687 | Lapland Longspur              |    |       |      |
| 688 | Smith's Longspur *            |    |       |      |
| 689 | Chestnut-collared Longspur    |    |       |      |
| 691 | Snow Bunting                  |    |       |      |
| 693 | Bobolink                      |    |       |      |
| 694 | Red-winged Blackbird          |    |       | 50+  |
| 697 | Western Meadowlark            |    |       | 5    |
| 698 | Yellow-headed Blackbird       |    |       | 200+ |
| 699 | Rusty Blackbird               |    |       |      |
| 700 | Brewer's Blackbird            |    |       | 500+ |
| 703 | Common Grackle                | 2  |       |      |
| 705 | Brown-headed Cowbird          |    |       |      |
| 712 | Northern Oriole               |    | 1     |      |
| 715 | Rose Finch                    |    |       |      |
| 716 | Pine Grosbeak                 |    |       |      |
| 718 | Purple Finch                  |    |       |      |
| 719 | Cassin's Finch *              |    |       |      |
| 720 | House Finch *                 |    |       |      |
| 721 | Red Crossbill                 |    |       |      |
| 722 | White-winged Crossbill        |    |       |      |
| 723 | Common Redpoll                |    |       |      |
| 724 | Hoary Redpoll *               |    |       |      |
| 725 | Pine Siskin                   |    | 10    |      |
| 728 | American Goldfinch            | 5  | 10+   | 10+  |
| 730 | Evening Grosbeak              |    |       |      |
| 732 | House Sparrow                 | 5  |       | 25+  |

SUBMITTER: Reid Barclay  
ADDRESS: #11-1612 14 Ave SW  
PHONE: 228-2163

SEND TO: C.F.N.S. - Bird Records  
P.O. BOX 881  
Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED Jan 26 '99  
PROOFED 26 '99 P. g. l. g.

| COLUMN 1                         | COLUMN 2                                | COLUMN 3                      |
|----------------------------------|-----------------------------------------|-------------------------------|
| 25 DAY/ 8 MO/ 96 YR              | 25 DAY/ 8 MO/ 96 YR                     | 27 DAY/ 8 MO/ 96 YR           |
| Time Span 11:30 AM to 3:00 PM    | Time Span 4:00 PM to 7:00 PM            | Time Span 10:00 AM to 2:30 PM |
| Location Frank Lake              | Location Carleton Place Johnsons Island | Location Inglewood B.S.       |
| UTM                              | UTM                                     | UTM                           |
| Nearest Town High River          | Nearest Town Carleton Place             | Nearest Town Calgary          |
| Observer(s) R.B. + Karin GERINGS | Observer(s)                             | Observer(s) R. Barclay        |

|                                 | Column 1 | Column 2 | Column 3 |
|---------------------------------|----------|----------|----------|
| 001 Red-throated Loon *         |          |          |          |
| 002 Pacific Loon *              |          |          |          |
| 003 Common Loon                 |          |          |          |
| 004 Yellow-billed Loon *        |          |          |          |
| 006 Pied-billed Grebe           |          | 2)       |          |
| 007 Horned Grebe                |          |          |          |
| 008 Red-necked Grebe            |          |          |          |
| 009 Eared Grebe                 | 100+     |          |          |
| 010 Western Grebe               |          |          |          |
| 011 Clark's Grebe *             |          |          |          |
| 043 American White Pelican      |          | 150+     |          |
| 046 Double-crested Cormorant    |          | 25+      | 1        |
| 053 American Bittern            |          |          |          |
| 055 Great Blue Heron            | 1        | 1        |          |
| 056 Great Egret *               |          |          |          |
| 057 Snowy Egret *               |          |          |          |
| 061 Cattle Egret *              |          |          |          |
| 063 Black-crowned Night-Heron   |          |          |          |
| 067 White-faced Ibis            |          |          |          |
| 073 Tundra Swan                 |          |          |          |
| 075 Trumpeter Swan *            |          |          |          |
| 078 Greater White-fronted Goose |          |          |          |
| 079 Snow Goose                  |          |          |          |
| 080 Ross' Goose *               |          |          |          |
| 082 Brant *                     |          |          |          |
| 084 Canada Goose                | 50+      | 50+      | 1        |
| 085 Wood Duck                   |          |          | 10+      |
| 086 Green-winged Teal           |          |          |          |
| 088 American Black Duck *       |          |          |          |
| 090 Mallard                     | 100+     |          | 15+      |
| 092 Northern Pintail            | 100+     |          | 1        |
| 094 Blue-winged Teal            | 100+     |          |          |
| 095 Cinnamon Teal               |          |          |          |
| 096 Northern Shoveler           | 100+     |          |          |
| 097 Gadwall                     | 50+      |          |          |
| 098 Eurasian Wigeon *           |          |          |          |
| 099 American Wigeon             | 50+      |          |          |
| 101 Canvasback                  | 10+      |          |          |
| 102 Redhead                     |          |          |          |
| 103 Ring-necked Duck            |          |          |          |
| 105 Greater Scaup *             |          |          |          |
| 106 Lesser Scaup                | 75+      |          |          |
| 111 Harlequin Duck              |          |          |          |
| 112 Oldsquaw                    |          |          |          |
| 113 Black Scoter *              |          |          |          |
| 114 Surf Scoter                 |          |          |          |
| 115 White-winged Scoter         |          |          |          |
| 116 Common Goldeneye            |          | 2        | 2        |
| 117 Barrow's Goldeneye          |          |          |          |
| 118 Bufflehead                  | 10+      |          |          |
| 120 Hooded Merganser            |          |          |          |
| 121 Common Merganser            |          | 6        | 12+      |
| 122 Red-breasted Merganser      |          |          |          |
| 123 Ruddy Duck                  | 50+      |          |          |
| 126 Turkey Vulture              |          |          |          |
| 128 Osprey                      |          |          |          |
| 134 Bald Eagle                  |          |          |          |
| 136 Northern Harrier            | 4        | 1        |          |
| 137 Sharp-shinned Hawk          |          |          | 1        |
| 138 Cooper's Hawk *             |          |          |          |
| 139 Northern Goshawk            |          |          |          |
| 144 Broad-winged Hawk           |          |          |          |
| 146 Swainson's Hawk             | 4        | 2        | 10+      |
| 149 Red-tailed Hawk             | 2        |          |          |
| 150 Ferruginous Hawk *          |          |          |          |
| 151 Rough-legged Hawk           |          |          |          |
| 152 Golden Eagle                |          |          |          |
| 154 American Kestrel            |          |          |          |
| 155 Merlin                      | 1        |          | 1        |
| 157 Peregrine Falcon *          | 1        |          |          |
| 158 Gyrfalcon                   |          |          |          |
| 159 Prairie Falcon              |          |          |          |
| 161 Gray Partridge              |          |          |          |
| 164 Ring-necked Pheasant        |          |          |          |
| 165 Spruce Grouse               |          |          |          |
| 166 Blue Grouse                 |          |          |          |
| 167 Willow Ptarmigan            |          |          |          |
| 169 White-tailed Ptarmigan      |          |          |          |
| 170 Ruffed Grouse               |          |          |          |
| 171 Sage Grouse                 |          |          |          |
| 174 Sharp-tailed Grouse         |          |          |          |
| 175 Wild Turkey                 |          |          |          |

|                                | Column 1 | Column 2 | Column 3 |
|--------------------------------|----------|----------|----------|
| 182 Yellow Rail *              |          |          |          |
| 186 Virginia Rail *            |          |          |          |
| 187 Sora                       | 2        |          |          |
| 190 American Coot              | 1000+    | 20+      |          |
| 193 Sandhill Crane             |          |          |          |
| 194 Whooping Crane *           |          |          |          |
| 196 Black-bellied Plover       | 8        |          |          |
| 197 Lesser Golden-Plover       |          |          |          |
| 202 Semipalmated Plover        |          | 1        |          |
| 203 Piping Plover *            |          |          |          |
| 204 Killdeer                   | 2        | 4        |          |
| 205 Mountain Plover *          |          |          |          |
| 209 Black-necked Stilt *       |          |          |          |
| 210 American Avocet            | 2        | 1        |          |
| 213 Greater Yellowlegs         | 2        | 2        |          |
| 214 Lesser Yellowlegs          | 20+      |          | 2        |
| 217 Solitary Sandpiper         |          | 1        | 2        |
| 218 Willet                     | 2        |          |          |
| 219 Wandering Tattler *        |          |          |          |
| 222 Spotted Sandpiper          |          |          | 2        |
| 224 Upland Sandpiper           |          |          |          |
| 226 Whimbrel                   |          |          |          |
| 229 Long-billed Curlew         |          |          |          |
| 231 Hudsonian Godwit *         |          |          |          |
| 233 Marbled Godwit             | 3        |          |          |
| 234 Ruddy Turnstone            | 2        |          |          |
| 236 Surfbird *                 |          |          |          |
| 237 Red Knot                   |          |          |          |
| 238 Sanderling                 |          |          |          |
| 239 Semipalmated Sandpiper     |          | 6        |          |
| 240 Western Sandpiper *        |          | 2 AD     |          |
| 245 Least Sandpiper            |          | 2        |          |
| 246 White-rumped Sandpiper *   |          |          |          |
| 247 Baird's Sandpiper          | 25+      | 15+      |          |
| 248 Pectoral Sandpiper         |          |          |          |
| 249 Sharp-tailed Sandpiper *   |          |          |          |
| 252 Dunlin                     |          |          |          |
| 253 Curlew Sandpiper *         |          |          |          |
| 254 Stilt Sandpiper            |          | 2        |          |
| 255 Buff-breasted Sandpiper    |          |          |          |
| 256 Ruff *                     |          |          |          |
| 257 Short-billed Dowitcher *   |          |          |          |
| 258 Long-billed Dowitcher      |          |          |          |
| 259 Common Snipe               |          | 1        |          |
| 261 Wilson's Phalarope         | 4        |          |          |
| 262 Red-necked Phalarope       | 35+      |          |          |
| 263 Red Phalarope *            |          |          |          |
| 265 Parasitic Jaeger *         |          |          |          |
| 266 Long-tailed Jaeger *       |          |          |          |
| 270 Franklin's Gull            |          |          |          |
| 271 Little Gull *              |          |          |          |
| 273 Bonaparte's Gull           |          |          |          |
| 275 Mew Gull *                 |          |          |          |
| 276 Ring-billed Gull           | 35+      | 2 100+   | 300+     |
| 277 California Gull            | 23       |          | 20+      |
| 278 Herring Gull               |          |          |          |
| 279 Thayer's Gull *            |          |          |          |
| 280 Iceland Gull *             |          |          |          |
| 281 Lesser Black-backed Gull * |          |          |          |
| 285 Glaucous-winged Gull *     |          |          |          |
| 286 Glaucous Gull *            |          |          |          |
| 287 Great Black-backed Gull *  |          |          |          |
| 288 Black-legged Kittiwake *   |          |          |          |
| 291 Sabine's Gull *            |          |          |          |
| 294 Caspian Tern *             |          |          |          |
| 299 Common Tern                |          |          |          |
| 300 Arctic Tern *              |          |          |          |
| 302 Forster's Tern             |          | 4        |          |
| 307 Black Tern                 |          |          |          |
| 321 Ancient Murrelet *         |          |          |          |
| 331 Rock Dove                  |          | 2        | 10+      |
| 334 Band-tailed Pigeon *       |          |          |          |
| 339 Mourning Dove              |          |          |          |
| 346 Black-billed Cuckoo        |          |          |          |
| 347 Yellow-billed Cuckoo *     |          |          |          |
| 357 Great Horned Owl           |          |          |          |
| 358 Snowy Owl                  |          |          |          |
| 359 Northern Hawk Owl          |          |          |          |
| 360 Northern Pygmy Owl         |          |          |          |
| 363 Burrowing Owl *            |          |          |          |
| 365 Barred Owl                 |          |          |          |

960303

|     | Column                        | 1   | 2   | 3   |
|-----|-------------------------------|-----|-----|-----|
| 366 | Great Gray Owl                |     |     |     |
| 367 | Long-eared Owl                |     |     |     |
| 368 | Short-eared Owl               |     |     |     |
| 369 | Boreal Owl                    |     |     |     |
| 370 | Northern Saw-whet Owl         |     |     |     |
| 372 | Common Nighthawk              |     |     |     |
| 375 | Common Poorwill *             |     |     |     |
| 379 | Black Swift                   |     |     |     |
| 381 | Vaux's Swift *                |     |     |     |
| 391 | Ruby-throated Hummingbird     |     |     |     |
| 392 | Black-chinned Hummingbird *   |     |     |     |
| 393 | Anna's Hummingbird *          |     |     |     |
| 395 | Calliope Hummingbird          |     |     |     |
| 397 | Rufous Hummingbird            |     |     |     |
| 401 | Belted Kingfisher             |     |     |     |
| 403 | Lewis' Woodpecker *           |     |     |     |
| 404 | Red-headed Woodpecker         |     |     |     |
| 409 | Yellow-bellied Sapsucker      |     |     |     |
| 412 | Red-naped Sapsucker           |     |     |     |
| 414 | Downy Woodpecker              |     | 1   | 4   |
| 415 | Hairy Woodpecker              |     |     |     |
| 419 | Three-toed Woodpecker         |     |     |     |
| 420 | Black-backed Woodpecker       |     |     |     |
| 421 | Northern Flicker              |     | 3   | 2   |
| 422 | Pileated Woodpecker           |     |     |     |
| 425 | Olive-sided Flycatcher        |     |     | 1   |
| 427 | Western Wood-Pewee            |     |     | 2   |
| 429 | Yellow-bellied Flycatcher *   |     |     |     |
| 431 | Alder Flycatcher              |     |     |     |
| 432 | Willow Flycatcher             |     |     |     |
| 433 | Least Flycatcher              |     |     |     |
| 434 | Hammond's Flycatcher          |     |     |     |
| 435 | Dusky Flycatcher              |     |     |     |
| 437 | Cordilleran Flycatcher        |     |     |     |
| 440 | Eastern Phoebe                |     |     |     |
| 441 | Say's Phoebe                  |     |     |     |
| 445 | Great Crested Flycatcher *    |     |     |     |
| 453 | Western Kingbird              |     | 2   |     |
| 454 | Eastern Kingbird              | 3   | 2   | 1   |
| 460 | Horned Lark                   | 1   |     |     |
| 461 | Purple Martin                 |     |     |     |
| 462 | Tree Swallow                  |     |     |     |
| 463 | Violet-green Swallow          |     |     |     |
| 465 | Northern Rough-winged Swallow |     |     |     |
| 466 | Bank Swallow                  |     |     |     |
| 467 | Cliff Swallow                 |     |     |     |
| 469 | Barn Swallow                  | 10+ | 15+ |     |
| 470 | Gray Jay                      |     |     |     |
| 471 | Steller's Jay                 |     |     |     |
| 472 | Blue Jay                      |     |     |     |
| 478 | Clark's Nutcracker            |     |     |     |
| 479 | Black-billed Magpie           | 5   | 10  | 5   |
| 481 | American Crow                 | 5   | 5   | 1   |
| 486 | Common Raven                  |     |     |     |
| 487 | Black-capped Chickadee        |     |     | 5   |
| 490 | Mountain Chickadee            |     |     |     |
| 492 | Boreal Chickadee              |     |     |     |
| 493 | Chestnut-backed Chickadee *   |     |     |     |
| 499 | Red-breasted Nuthatch         |     |     |     |
| 500 | White-breasted Nuthatch       |     |     | 1   |
| 503 | Brown Creeper                 |     |     |     |
| 506 | Rock Wren                     |     |     |     |
| 510 | House Wren                    |     |     | 1   |
| 511 | Winter Wren                   |     |     |     |
| 512 | Sedge Wren *                  |     |     |     |
| 513 | Marsh Wren                    | 10+ |     |     |
| 514 | American Dipper               |     |     |     |
| 516 | Golden-crowned Kinglet        |     |     |     |
| 517 | Ruby-crowned Kinglet          |     |     |     |
| 525 | Eastern Bluebird *            |     |     |     |
| 526 | Western Bluebird *            |     |     |     |
| 527 | Mountain Bluebird             |     |     |     |
| 528 | Townsend's Solitaire          |     |     |     |
| 529 | Veery                         |     |     |     |
| 530 | Gray-cheeked Thrush *         |     |     |     |
| 531 | Swainson's Thrush             |     |     |     |
| 532 | Hermit Thrush                 |     |     |     |
| 539 | American Robin                |     | 3   | 2   |
| 540 | Varied Thrush                 |     |     |     |
| 542 | Gray Catbird                  |     | 1   | 1   |
| 543 | Northern Mockingbird *        |     |     |     |
| 544 | Sage Thrasher *               |     |     |     |
| 545 | Brown Thrasher                |     |     |     |
| 558 | American Pipit                |     |     |     |
| 559 | Sprague's Pipit               |     |     |     |
| 560 | Bohemian Waxwing              |     |     |     |
| 561 | Cedar Waxwing                 |     | 6+  | 10+ |

|     | Column                        | 1   | 2   | 3   |
|-----|-------------------------------|-----|-----|-----|
| 563 | Northern Shrike               |     |     |     |
| 564 | Loggerhead Shrike *           |     |     |     |
| 565 | European Starling             | 5   |     |     |
| 571 | Solitary Vireo                |     |     |     |
| 574 | Warbling Vireo                |     |     |     |
| 575 | Philadelphia Vireo *          |     |     | 1   |
| 576 | Red-eyed Vireo                |     |     | 3   |
| 581 | Tennessee Warbler             |     |     |     |
| 582 | Orange-crowned Warbler        |     |     |     |
| 583 | Nashville Warbler *           |     |     |     |
| 589 | Yellow Warbler                |     | 4   | 5   |
| 590 | Chestnut-sided Warbler *      |     |     | 10+ |
| 591 | Magnolia Warbler              |     |     | 1   |
| 592 | Cape May Warbler              |     |     |     |
| 593 | Black-throated Blue Warbler * |     |     |     |
| 594 | Yellow-rumped Warbler         |     |     |     |
| 595 | Black-throated Gray Warbler * |     |     |     |
| 596 | Townsend's Warbler            |     |     |     |
| 598 | Black-throated Green Warbler  |     |     |     |
| 600 | Blackburnian Warbler *        |     |     |     |
| 603 | Pine Warbler *                |     |     |     |
| 606 | Palm Warbler                  |     |     |     |
| 607 | Bay-breasted Warbler *        |     |     |     |
| 608 | Blackpoll Warbler             |     |     | 1   |
| 610 | Black-and-white Warbler       |     |     |     |
| 611 | American Redstart             |     |     |     |
| 615 | Ovenbird                      |     |     | 2   |
| 616 | Northern Waterthrush          |     |     |     |
| 619 | Connecticut Warbler           |     |     |     |
| 620 | Mourning Warbler              |     |     |     |
| 621 | MacGillivray's Warbler        |     |     |     |
| 622 | Common Yellowthroat           |     |     |     |
| 624 | Wilson's Warbler              |     |     |     |
| 625 | Canada Warbler                |     |     |     |
| 629 | Yellow-breasted Chat          |     |     |     |
| 635 | Western Tanager               |     |     |     |
| 638 | Rose-breasted Grosbeak        |     |     |     |
| 639 | Black-headed Grosbeak         |     |     |     |
| 641 | Lazuli Bunting                |     |     |     |
| 642 | Indigo Bunting *              |     |     |     |
| 648 | Rufous-sided Towhee           |     |     |     |
| 657 | American Tree Sparrow         |     |     |     |
| 658 | Chipping Sparrow              |     |     |     |
| 659 | Clay-colored Sparrow          | 2   | 5   |     |
| 660 | Brewer's Sparrow              |     |     |     |
| 663 | Vesper Sparrow                | 10+ |     |     |
| 664 | Lark Sparrow                  |     |     |     |
| 668 | Lark Bunting                  |     |     |     |
| 669 | Savannah Sparrow              | 5   | 5   |     |
| 670 | Baird's Sparrow *             |     |     |     |
| 671 | Grasshopper Sparrow           |     |     |     |
| 673 | LeConte's Sparrow             |     |     |     |
| 674 | Sharp-tailed Sparrow *        | 2j  |     |     |
| 676 | Fox Sparrow                   |     |     |     |
| 677 | Song Sparrow                  |     |     |     |
| 678 | Lincoln's Sparrow             |     |     |     |
| 679 | Swamp Sparrow *               |     |     | 1   |
| 680 | White-throated Sparrow        |     |     |     |
| 681 | Golden-crowned Sparrow *      |     |     |     |
| 682 | White-crowned Sparrow         |     |     |     |
| 683 | Harris' Sparrow               |     |     |     |
| 684 | Dark-eyed Junco               |     |     |     |
| 686 | McCown's Longspur             |     |     |     |
| 687 | Lapland Longspur              |     |     |     |
| 688 | Smith's Longspur *            |     |     |     |
| 689 | Chestnut-collared Longspur    |     |     |     |
| 691 | Snow Bunting                  |     |     |     |
| 693 | Bobolink                      |     |     |     |
| 694 | Red-winged Blackbird          |     |     |     |
| 697 | Western Meadowlark            |     |     |     |
| 698 | Yellow-headed Blackbird       | 25+ |     |     |
| 699 | Rusty Blackbird               |     |     |     |
| 700 | Brewer's Blackbird            | 10  |     |     |
| 703 | Common Grackle                |     |     |     |
| 705 | Brown-headed Cowbird          |     |     |     |
| 712 | Northern Oriole               |     | 10+ | 1   |
| 715 | Rosy Finch                    |     |     |     |
| 716 | Pine Grosbeak                 |     |     |     |
| 718 | Purple Finch                  |     |     |     |
| 719 | Cassin's Finch *              |     |     |     |
| 720 | House Finch *                 |     |     |     |
| 721 | Red Crossbill                 |     |     |     |
| 722 | White-winged Crossbill        |     |     |     |
| 723 | Common Redpoll                |     |     |     |
| 724 | Hoary Redpoll *               |     |     |     |
| 725 | Pine Siskin                   |     |     |     |
| 728 | American Goldfinch            |     | 3   | 2   |
| 730 | Evening Grosbeak              |     |     |     |
| 732 | House Sparrow                 | 5   |     |     |

SUBMITTER: REID Barclay  
ADDRESS: #11-1612 14 Ave SW  
PHONE: 228-2163

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

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.  
Bird Record Sheet

ENTERED Jan 29/99 Jm  
PROOFED March 16/99 OR

Please print information legibly.

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

| COLUMN 1                                 | COLUMN 2                                                 | COLUMN 3                                                 |
|------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| <u>3</u> DAY/ <u>9</u> MO/ <u>96</u> YR  | <u>7</u> DAY/ <u>9</u> MO/ <u>96</u> YR                  | <u>8</u> DAY/ <u>9</u> MO/ <u>96</u> YR                  |
| Time Span <u>1:00pm</u> to <u>4:30pm</u> | Time Span <u>8:30am</u> to <u>8:30pm</u>                 | Time Span <u>9:00am</u> to <u>12:30pm</u>                |
| Location<br><u>Inglewood B.S.</u>        | Location<br><u>Bureau Sloughs</u><br><u>Ranch</u>        | Location<br><u>Carburn Park</u>                          |
| UTM                                      | UTM                                                      | UTM                                                      |
| Nearest Town <u>Calgary</u>              | Nearest Town <u>Irishburg</u>                            | Nearest Town <u>Calgary</u>                              |
| Observer(s)<br><u>R Barclay</u>          | Observer(s) <u>R Barclay</u><br><u>Karin GERINGSWALD</u> | Observer(s) <u>R Barclay</u><br><u>Karin GERINGSWALD</u> |

|                                 | Column 1 | 2     | 3   |
|---------------------------------|----------|-------|-----|
| 001 Red-throated Loon *         |          |       |     |
| 002 Pacific Loon *              |          |       |     |
| 003 Common Loon                 |          |       |     |
| 004 Yellow-billed Loon *        |          |       |     |
| 006 Pied-billed Grebe           |          | 1     |     |
| 007 Horned Grebe                |          |       | 3   |
| 008 Red-necked Grebe            |          | 10+   |     |
| 009 Eared Grebe                 |          | 300+  |     |
| 010 Western Grebe               |          | 2     |     |
| 011 Clark's Grebe *             |          |       |     |
| 043 American White Pelican      |          | 20+   |     |
| 046 Double-crested Cormorant    | 3        | 27    | 6   |
| 053 American Bittern            |          | 9     | 3   |
| 055 Great Blue Heron            |          |       |     |
| 056 Great Egret *               |          |       |     |
| 057 Snowy Egret *               |          |       |     |
| 061 Cattle Egret *              |          |       |     |
| 063 Black-crowned Night-Heron   |          | 4     |     |
| 067 White-faced Ibis            |          |       |     |
| 073 Tundra Swan                 |          |       |     |
| 075 Trumpeter Swan *            |          |       |     |
| 078 Greater White-fronted Goose |          |       |     |
| 079 Snow Goose                  |          |       |     |
| 080 Ross' Goose *               |          |       |     |
| 082 Brant *                     |          |       |     |
| 084 Canada Goose                | 3        | 40+   | 25  |
| 085 Wood Duck                   | 3        |       | 1   |
| 086 Green-winged Teal           |          | 105   |     |
| 088 American Black Duck *       |          |       |     |
| 090 Mallard                     | 20+      | 1000+ | 15+ |
| 092 Northern Pintail            |          | 125   |     |
| 094 Blue-winged Teal            |          | 150+  |     |
| 095 Cinnamon Teal               |          |       |     |
| 096 Northern Shoveler           |          | 300+  |     |
| 097 Gadwall                     |          | 150   |     |
| 098 Eurasian Wigeon *           |          |       |     |
| 099 American Wigeon             | 4        | 400+  | 6   |
| 101 Canvasback                  |          | 300+  |     |
| 102 Redhead                     |          | 25    |     |
| 103 Ring-necked Duck            |          | 200+  |     |
| 105 Greater Scaup *             |          |       |     |
| 106 Lesser Scaup                |          | 700+  |     |
| 111 Harlequin Duck              |          |       |     |
| 112 Oldsquaw                    |          |       |     |
| 113 Black Scoter *              |          |       |     |
| 114 Surf Scoter                 |          |       |     |
| 115 White-winged Scoter         |          |       |     |
| 116 Common Goldeneye            | 2        | 1     |     |
| 117 Barrow's Goldeneye          |          |       |     |
| 118 Bufflehead                  |          | 150   |     |
| 120 Hooded Merganser            |          |       |     |
| 121 Common Merganser            | 40+      |       | 4   |
| 122 Red-breasted Merganser      |          |       |     |
| 123 Ruddy Duck                  |          | 600+  |     |
| 126 Turkey Vulture              |          |       |     |
| 128 Osprey                      |          |       | 1   |
| 134 Bald Eagle                  |          |       |     |
| 136 Northern Harrier            |          | 11    |     |
| 137 Sharp-shinned Hawk          | 1        |       |     |
| 138 Cooper's Hawk *             |          |       |     |
| 139 Northern Goshawk            |          |       |     |
| 144 Broad-winged Hawk           |          |       |     |
| 146 Swainson's Hawk             |          | 40+   | 1   |
| 149 Red-tailed Hawk             |          | 17    |     |
| 150 Ferruginous Hawk *          |          |       |     |
| 151 Rough-legged Hawk           |          |       |     |
| 152 Golden Eagle                |          |       |     |
| 154 American Kestrel            | 1        | 2     |     |
| 155 Merlin                      |          | 3     |     |
| 157 Peregrine Falcon *          |          |       |     |
| 158 Gyrfalcon                   |          |       |     |
| 159 Prairie Falcon              |          | 1     |     |
| 161 Gray Partridge              |          | 1     |     |
| 164 Ring-necked Pheasant        |          |       |     |
| 165 Spruce Grouse               |          |       |     |
| 166 Blue Grouse                 |          |       |     |
| 167 Willow Ptarmigan            |          |       |     |
| 169 White-tailed Ptarmigan      |          |       |     |
| 170 Ruffed Grouse               |          |       |     |
| 171 Sage Grouse                 |          |       |     |
| 174 Sharp-tailed Grouse         |          |       |     |
| 175 Wild Turkey                 |          |       |     |

|                                | Column 1 | 2    | 3  |
|--------------------------------|----------|------|----|
| 182 Yellow Rail *              |          |      |    |
| 186 Virginia Rail *            |          |      |    |
| 187 Sora                       |          |      |    |
| 190 American Coot              |          | 1200 |    |
| 193 Sandhill Crane             |          |      |    |
| 194 Whooping Crane *           |          |      |    |
| 196 Black-bellied Plover       |          |      |    |
| 197 Lesser Golden-Plover       |          |      |    |
| 202 Semipalmated Plover        |          |      |    |
| 203 Piping Plover *            |          |      |    |
| 204 Killdeer                   |          | 42   | 2  |
| 205 Mountain Plover *          |          |      |    |
| 209 Black-necked Stilt *       |          |      |    |
| 210 American Avocet            |          |      |    |
| 213 Greater Yellowlegs         |          | 4    | 2  |
| 214 Lesser Yellowlegs          | 4        | 73   | 8  |
| 217 Solitary Sandpiper         | 1        |      |    |
| 218 Willet                     |          | 2    |    |
| 219 Wandering Tattler *        | 1*       |      |    |
| 222 Spotted Sandpiper          | 2        |      | 2  |
| 224 Upland Sandpiper           |          |      |    |
| 226 Whimbrel                   |          |      |    |
| 229 Long-billed Curlew         |          |      |    |
| 231 Hudsonian Godwit *         |          |      |    |
| 233 Marbled Godwit             |          | 14   |    |
| 234 Ruddy Turnstone            |          |      |    |
| 236 Surfbird *                 |          |      |    |
| 237 Red Knot                   |          |      |    |
| 238 Sanderling                 |          | 12   |    |
| 239 Semipalmated Sandpiper     |          | 6    |    |
| 240 Western Sandpiper *        |          |      |    |
| 245 Least Sandpiper            |          |      |    |
| 246 White-rumped Sandpiper *   |          |      |    |
| 247 Baird's Sandpiper          |          | 10   |    |
| 248 Pectoral Sandpiper         |          |      |    |
| 249 Sharp-tailed Sandpiper *   |          |      |    |
| 252 Dunlin                     |          |      |    |
| 253 Curlew Sandpiper *         |          |      |    |
| 254 Stilt Sandpiper            |          |      |    |
| 255 Buff-breasted Sandpiper    |          |      |    |
| 256 Ruff *                     |          |      |    |
| 257 Short-billed Dowitcher *   |          |      |    |
| 258 Long-billed Dowitcher      |          | 20+  |    |
| 259 Common Snipe               | 1        | 1    |    |
| 261 Wilson's Phalarope         |          |      |    |
| 262 Red-necked Phalarope       |          |      |    |
| 263 Red Phalarope *            |          |      |    |
| 265 Parasitic Jaeger *         |          |      |    |
| 266 Long-tailed Jaeger *       |          |      |    |
| 270 Franklin's Gull            | 3        | 700  |    |
| 271 Little Gull *              |          |      |    |
| 273 Bonaparte's Gull           |          | 1    |    |
| 275 Mew Gull *                 |          |      |    |
| 276 Ring-billed Gull           | 200+     | 250  | 50 |
| 277 California Gull            | 10+      | 75   | 10 |
| 278 Herring Gull               |          |      |    |
| 279 Thayer's Gull *            |          |      |    |
| 280 Iceland Gull *             |          |      |    |
| 281 Lesser Black-backed Gull * |          |      |    |
| 285 Glaucous-winged Gull *     |          |      |    |
| 286 Glaucous Gull *            |          |      |    |
| 287 Great Black-backed Gull *  |          |      |    |
| 288 Black-legged Kittiwake *   |          |      |    |
| 291 Sabine's Gull *            |          |      |    |
| 294 Caspian Tern *             |          |      |    |
| 299 Common Tern                |          |      |    |
| 300 Arctic Tern *              |          |      |    |
| 302 Forster's Tern             |          |      |    |
| 307 Black Tern                 |          | 15   |    |
| 321 Ancient Murrelet *         |          |      |    |
| 331 Rock Dove                  | 10+      | 40+  | 20 |
| 334 Band-tailed Pigeon *       |          |      |    |
| 339 Mourning Dove              |          | 13   | 1  |
| 346 Black-billed Cuckoo        |          |      |    |
| 347 Yellow-billed Cuckoo *     |          |      |    |
| 357 Great Horned Owl           |          |      |    |
| 358 Snowy Owl                  |          |      |    |
| 359 Northern Hawk Owl          |          |      |    |
| 360 Northern Pygmy-Owl         |          |      |    |
| 363 Burrowing Owl *            |          |      |    |
| 365 Barred Owl                 |          |      |    |

960304

|     | Column                        | 1   | 2   | 3   |
|-----|-------------------------------|-----|-----|-----|
| 366 | Great Gray Owl                |     |     |     |
| 367 | Long-eared Owl                |     |     |     |
| 368 | Short-eared Owl               |     |     |     |
| 369 | Boreal Owl                    |     |     |     |
| 370 | Northern Saw-whet Owl         |     |     |     |
| 372 | Common Nighthawk              |     |     |     |
| 375 | Common Poorwill *             |     |     |     |
| 379 | Black Swift                   |     |     |     |
| 381 | Vaux's Swift *                |     |     |     |
| 391 | Ruby-throated Hummingbird     |     |     |     |
| 392 | Black-chinned Hummingbird *   |     |     |     |
| 393 | Anna's Hummingbird *          |     |     |     |
| 395 | Calliope Hummingbird          |     |     |     |
| 397 | Rufous Hummingbird            |     |     |     |
| 401 | Belted Kingfisher             | 10+ |     | 1   |
| 403 | Lewis' Woodpecker *           |     |     |     |
| 404 | Red-headed Woodpecker         |     |     |     |
| 409 | Yellow-bellied Sapsucker      |     |     |     |
| 412 | Red-naped Sapsucker           |     |     |     |
| 414 | Downy Woodpecker              | 1   |     | 3   |
| 415 | Hairy Woodpecker              |     |     |     |
| 419 | Three-toed Woodpecker         |     |     |     |
| 420 | Black-backed Woodpecker       |     |     |     |
| 421 | Northern Flicker              | 3   |     | 3   |
| 422 | Pileated Woodpecker           |     |     |     |
| 425 | Olive-sided Flycatcher        |     |     |     |
| 427 | Western Wood-Pewee            |     |     |     |
| 429 | Yellow-bellied Flycatcher *   |     |     |     |
| 431 | Alder Flycatcher              |     |     |     |
| 432 | Willow Flycatcher             |     |     |     |
| 433 | Least Flycatcher              |     | 1   |     |
| 434 | Hammond's Flycatcher          |     |     |     |
| 435 | Dusky Flycatcher              |     |     |     |
| 437 | Cordilleran Flycatcher        |     |     |     |
| 440 | Eastern Phoebe                |     |     |     |
| 441 | Say's Phoebe                  |     | 1   |     |
| 445 | Great Crested Flycatcher *    |     |     |     |
| 453 | Western Kingbird              |     | 2   |     |
| 454 | Eastern Kingbird              |     |     |     |
| 460 | Horned Lark                   |     |     |     |
| 461 | Purple Martin                 |     |     |     |
| 462 | Tree Swallow                  |     |     |     |
| 463 | Violet-green Swallow          |     |     |     |
| 465 | Northern Rough-winged Swallow |     |     |     |
| 466 | Bank Swallow                  |     |     |     |
| 467 | Cliff Swallow                 |     |     |     |
| 469 | Barn Swallow                  |     | 27  |     |
| 470 | Gray Jay                      |     |     |     |
| 471 | Steller's Jay                 |     |     |     |
| 472 | Blue Jay                      |     |     |     |
| 478 | Clark's Nutcracker            |     |     |     |
| 479 | Black-billed Magpie           | 10+ | 70+ | 15+ |
| 481 | American Crow                 |     | 200 | 5   |
| 486 | Common Raven                  |     | 6   |     |
| 487 | Black-capped Chickadee        | 10+ |     | 6   |
| 490 | Mountain Chickadee            |     |     |     |
| 492 | Boreal Chickadee              |     |     |     |
| 493 | Chestnut-backed Chickadee *   |     |     |     |
| 499 | Red-breasted Nuthatch         | 1   |     |     |
| 500 | White-breasted Nuthatch       | 1   |     | 1   |
| 503 | Brown Creeper                 |     |     |     |
| 506 | Rock Wren                     |     |     |     |
| 510 | House Wren                    |     | 1   | 3   |
| 511 | Winter Wren                   |     |     |     |
| 512 | Sedge Wren *                  |     |     |     |
| 513 | Marsh Wren                    |     | 2   |     |
| 514 | American Dipper               |     |     |     |
| 516 | Golden-crowned Kinglet        |     |     |     |
| 517 | Ruby-crowned Kinglet          | 1   |     |     |
| 525 | Eastern Bluebird *            |     |     |     |
| 526 | Western Bluebird *            |     |     |     |
| 527 | Mountain Bluebird             |     |     |     |
| 528 | Townsend's Solitaire          |     |     |     |
| 529 | Veery                         |     |     |     |
| 530 | Gray-cheeked Thrush *         |     |     |     |
| 531 | Swainson's Thrush             | 1   |     |     |
| 532 | Hermit Thrush                 |     |     |     |
| 539 | American Robin                | 3   | 3   | 25  |
| 540 | Varied Thrush                 |     |     |     |
| 542 | Gray Catbird                  |     |     |     |
| 543 | Northern Mockingbird *        |     |     |     |
| 544 | Sage Thrasher *               |     |     |     |
| 545 | Brown Thrasher                |     |     |     |
| 558 | American Pipit                |     |     |     |
| 559 | Sprague's Pipit               |     |     |     |
| 560 | Bohemian Waxwing              |     |     |     |
| 561 | Cedar Waxwing                 | 10  |     | 15  |

|     | Column                        | 1   | 2     | 3   |
|-----|-------------------------------|-----|-------|-----|
| 563 | Northern Shrike               |     |       |     |
| 564 | Loggerhead Shrike *           |     |       |     |
| 565 | European Starling             | 10  | 300+  | 10  |
| 571 | Solitary Vireo                |     |       | 1   |
| 574 | Warbling Vireo                |     |       |     |
| 575 | Philadelphia Vireo *          |     |       |     |
| 576 | Red-eyed Vireo                |     | 1 juv |     |
| 581 | Tennessee Warbler             |     |       | 2   |
| 582 | Orange-crowned Warbler        | 2   | 140   |     |
| 583 | Nashville Warbler *           | 1   |       |     |
| 589 | Yellow Warbler                | 3   |       |     |
| 590 | Chestnut-sided Warbler *      |     |       |     |
| 591 | Magnolia Warbler              | 1   |       |     |
| 592 | Cape May Warbler              |     |       |     |
| 593 | Black-throated Blue Warbler * |     |       |     |
| 594 | Yellow-rumped Warbler         | 10+ | 1     | 10+ |
| 595 | Black-throated Gray Warbler * |     |       |     |
| 596 | Townsend's Warbler            |     |       |     |
| 598 | Black-throated Green Warbler  |     |       |     |
| 600 | Blackburnian Warbler *        |     |       |     |
| 603 | Pine Warbler *                |     |       |     |
| 606 | Palm Warbler                  |     |       |     |
| 607 | Bay-breasted Warbler *        |     |       |     |
| 608 | Blackpoll Warbler             |     |       |     |
| 610 | Black-and-white Warbler       |     |       |     |
| 611 | American Redstart             |     |       |     |
| 615 | Ovenbird                      |     |       |     |
| 616 | Northern Waterthrush          |     |       |     |
| 619 | Connecticut Warbler           | 1   |       |     |
| 620 | Mourning Warbler              |     |       |     |
| 621 | MacGillivray's Warbler        |     |       | 1   |
| 622 | Common Yellowthroat           |     | 5     |     |
| 624 | Wilson's Warbler              | 3   |       | 5   |
| 625 | Canada Warbler                |     |       |     |
| 629 | Yellow-breasted Chat          |     |       |     |
| 635 | Western Tanager               |     |       | 1   |
| 638 | Rose-breasted Grosbeak        |     |       |     |
| 639 | Black-headed Grosbeak         |     |       |     |
| 641 | Lazuli Bunting                |     |       |     |
| 642 | Indigo Bunting *              |     |       |     |
| 648 | Rufous-sided Towhee           |     |       |     |
| 657 | American Tree Sparrow         |     |       |     |
| 658 | Chipping Sparrow              | 10+ |       | 3   |
| 659 | Clay-colored Sparrow          |     | 15+   |     |
| 660 | Brewer's Sparrow              |     | 25    |     |
| 663 | Vesper Sparrow                |     |       |     |
| 664 | Lark Sparrow                  |     |       |     |
| 668 | Lark Bunting                  |     |       |     |
| 669 | Savannah Sparrow              |     | 50+   |     |
| 670 | Baird's Sparrow *             |     | 2     |     |
| 671 | Grasshopper Sparrow           |     |       |     |
| 673 | LeConte's Sparrow             |     |       |     |
| 674 | Sharp-tailed Sparrow *        |     |       |     |
| 676 | Fox Sparrow                   |     |       |     |
| 677 | Song Sparrow                  |     |       | 1   |
| 678 | Lincoln's Sparrow             |     |       | 1   |
| 679 | Swamp Sparrow *               |     |       |     |
| 680 | White-throated Sparrow        | 4   |       |     |
| 681 | Golden-crowned Sparrow *      |     |       |     |
| 682 | White-crowned Sparrow         |     |       |     |
| 683 | Harris' Sparrow               |     |       |     |
| 684 | Dark-eyed Junco               |     |       |     |
| 686 | McCown's Longspur             |     |       |     |
| 687 | Lapland Longspur              |     | 25    |     |
| 688 | Smith's Longspur *            |     |       |     |
| 689 | Chestnut-collared Longspur    |     |       |     |
| 691 | Snow Bunting                  |     |       |     |
| 693 | Bobolink                      |     |       |     |
| 694 | Red-winged Blackbird          |     | 75+   |     |
| 697 | Western Meadowlark            |     | 2     |     |
| 698 | Yellow-headed Blackbird       |     | 150+  |     |
| 699 | Rusty Blackbird               |     |       |     |
| 700 | Brewer's Blackbird            |     | 500+  |     |
| 703 | Common Grackle                |     |       | 3   |
| 705 | Brown-headed Cowbird          |     |       |     |
| 712 | Northern Oriole               |     |       |     |
| 715 | Rosy Finch                    |     |       |     |
| 716 | Pine Grosbeak                 |     |       |     |
| 718 | Purple Finch                  |     |       |     |
| 719 | Cassin's Finch *              |     |       |     |
| 720 | House Finch *                 |     |       |     |
| 721 | Red Crossbill                 |     |       |     |
| 722 | White-winged Crossbill        |     |       |     |
| 723 | Common Redpoll                |     |       |     |
| 724 | Hoary Redpoll *               |     |       |     |
| 725 | Pine Siskin                   |     |       |     |
| 728 | American Goldfinch            | 1   | 12    | 10  |
| 730 | Evening Grosbeak              |     |       |     |
| 732 | House Sparrow                 |     | 100+  |     |

SUBMITTER: REID BARCLAY  
ADDRESS: #11-1612 14 Ave SW  
PHONE: 228-2163

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

NOTES SECTION: (attach separate sheet if needed).

\* Wandering Tattler



C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED Jan 29/99 JCB  
PROOFED Feb 4/99 JCB

| COLUMN 1                                               | COLUMN 2                                               | COLUMN 3                      |
|--------------------------------------------------------|--------------------------------------------------------|-------------------------------|
| 15 DAY/ 9 MO/ 96 YR                                    | 15 DAY/ 9 MO/ 96 YR                                    | 21 DAY/ 9 MO/ 96 YR           |
| Time Span 8:30 am to 12:00 pm                          | Time Span 1:00 to 4:00 pm                              | Time Span 11:00 am to 5:00 pm |
| Location <u>Namaka Lake</u>                            | Location <u>Engle Lake</u>                             | Location <u>Inglewood BS</u>  |
| UTM                                                    | UTM                                                    | UTM                           |
| Nearest Town <u>STRATHMORE</u>                         | Nearest Town <u>STRATHMORE</u>                         | Nearest Town <u>CALGARY</u>   |
| Observer(s) <u>R Barclay</u><br><u>CFNS FIELD TRIP</u> | Observer(s) <u>R Barclay</u><br><u>CFNS FIELD TRIP</u> | Observer(s) <u>R Barclay</u>  |

|                                                | Column 1 | 2    | 3   |
|------------------------------------------------|----------|------|-----|
| 001 Red-throated Loon *                        |          |      |     |
| 002 Pacific Loon *                             |          |      |     |
| 003 Common Loon                                |          |      | 1   |
| 004 Yellow-billed Loon *                       |          |      |     |
| 006 Pied-billed Grebe                          | 4        | 1    |     |
| 007 Horned Grebe                               |          |      |     |
| 008 Red-necked Grebe                           |          |      |     |
| 009 Eared Grebe                                | 350+     | 350+ |     |
| 010 Western Grebe                              | 2        |      |     |
| 011 Clark's Grebe *                            |          |      |     |
| 043 American White Pelican                     | 2        |      |     |
| 046 Double-crested Cormorant                   |          |      | 5   |
| 053 American Bittern                           |          |      |     |
| 055 Great Blue Heron                           | 3        | 2    |     |
| 056 Great Egret *                              |          |      |     |
| 057 Snowy Egret *                              |          |      |     |
| 061 Cattle Egret *                             |          |      |     |
| 063 Black-crowned Night-Heron                  |          |      |     |
| 067 White-faced Ibis                           |          |      |     |
| 073 Tundra Swan                                |          |      |     |
| 075 Trumpeter Swan *                           | 4+       | 50+  |     |
| 078 Greater White-fronted Goose                |          |      |     |
| 079 Snow Goose                                 |          |      |     |
| 080 Ross' Goose * <i>transferred to 960311</i> |          |      |     |
| 082 Brant *                                    |          |      |     |
| 084 Canada Goose                               | 40+      | 45+  | 10+ |
| 085 Wood Duck                                  |          |      |     |
| 086 Green-winged Teal                          | 25+      | 25+  |     |
| 088 American Black Duck *                      |          |      |     |
| 090 Mallard                                    | 200+     | 200+ | 10+ |
| 092 Northern Pintail                           | 200+     | 200+ |     |
| 094 Blue-winged Teal                           | 30+      | 50+  |     |
| 095 Cinnamon Teal                              |          |      |     |
| 096 Northern Shoveler                          | 100+     | 100+ |     |
| 097 Gadwall                                    | 20+      | 30+  | 4   |
| 098 Eurasian Wigeon *                          |          |      |     |
| 099 American Wigeon                            | 150+     | 150+ | 1   |
| 101 Canvasback                                 | 50+      | 50+  |     |
| 102 Redhead                                    | 25+      | 25+  |     |
| 103 Ring-necked Duck                           |          |      |     |
| 105 Greater Scaup *                            |          |      |     |
| 106 Lesser Scaup                               | 25+      | 25+  |     |
| 111 Harlequin Duck                             |          |      |     |
| 112 Oldsquaw                                   |          |      |     |
| 113 Black Scoter *                             |          |      |     |
| 114 Surf Scoter                                |          |      |     |
| 115 White-winged Scoter                        |          | 2    |     |
| 116 Common Goldeneye                           |          | 2    |     |
| 117 Barrow's Goldeneye                         |          |      |     |
| 118 Bufflehead                                 | 100+     | 100+ |     |
| 120 Hooded Merganser                           |          |      |     |
| 121 Common Merganser                           |          |      |     |
| 122 Red-breasted Merganser                     |          |      |     |
| 123 Ruddy Duck                                 | 300+     | 200+ |     |
| 126 Turkey Vulture                             |          |      |     |
| 128 Osprey                                     | 1        |      | 1   |
| 134 Bald Eagle                                 |          |      |     |
| 136 Northern Harrier                           | 3        | 3    |     |
| 137 Sharp-shinned Hawk                         | 2        |      |     |
| 138 Cooper's Hawk *                            |          |      |     |
| 139 Northern Goshawk                           |          |      |     |
| 144 Broad-winged Hawk                          |          |      |     |
| 146 Swainson's Hawk                            | 25+      |      | 1   |
| 149 Red-tailed Hawk                            | 5+       |      |     |
| 150 Ferruginous Hawk *                         |          |      |     |
| 151 Rough-legged Hawk                          |          |      |     |
| 152 Golden Eagle                               | 1        |      |     |
| 154 American Kestrel                           | 3        | 3    |     |
| 155 Merlin                                     | 2        | 1    |     |
| 157 Peregrine Falcon *                         | 1        |      |     |
| 158 Gyrfalcon                                  |          |      |     |
| 159 Prairie Falcon                             |          |      |     |
| 161 Gray Partridge                             |          |      |     |
| 164 Ring-necked Pheasant                       |          |      |     |
| 165 Spruce Grouse                              |          |      |     |
| 166 Blue Grouse                                |          |      |     |
| 167 Willow Ptarmigan                           |          |      |     |
| 169 White-tailed Ptarmigan                     |          |      |     |
| 170 Ruffed Grouse                              |          |      |     |
| 171 Sage Grouse                                |          |      |     |
| 174 Sharp-tailed Grouse                        |          |      |     |
| 175 Wild Turkey                                |          |      |     |

|                                | Column 1 | 2    | 3    |
|--------------------------------|----------|------|------|
| 182 Yellow Rail *              |          |      |      |
| 186 Virginia Rail *            |          |      |      |
| 187 Sora                       |          |      |      |
| 190 American Coot              | 1000     | 1000 |      |
| 193 Sandhill Crane             |          |      |      |
| 194 Whooping Crane *           |          |      |      |
| 196 Black-bellied Plover       | 1        |      |      |
| 197 Lesser Golden-Plover       |          |      |      |
| 202 Semipalmated Plover        |          |      |      |
| 203 Piping Plover *            |          |      |      |
| 204 Killdeer                   |          | 2    |      |
| 205 Mountain Plover *          |          |      |      |
| 209 Black-necked Stilt *       |          |      |      |
| 210 American Avocet            |          | 7    |      |
| 213 Greater Yellowlegs         |          |      | 2    |
| 214 Lesser Yellowlegs          | 3        | 1    |      |
| 217 Solitary Sandpiper         |          |      | 1    |
| 218 Willet                     |          |      |      |
| 219 Wandering Tattler *        |          |      |      |
| 222 Spotted Sandpiper          |          |      | 2    |
| 224 Upland Sandpiper           |          |      |      |
| 226 Whimbrel                   |          |      |      |
| 229 Long-billed Curlew         |          | 3    |      |
| 231 Hudsonian Godwit *         |          |      |      |
| 233 Marbled Godwit             |          |      |      |
| 234 Ruddy Turnstone            |          |      |      |
| 236 Surfbird *                 |          |      |      |
| 237 Red Knot                   |          |      |      |
| 238 Sanderling                 |          |      |      |
| 239 Semipalmated Sandpiper     |          |      |      |
| 240 Western Sandpiper *        |          |      |      |
| 245 Least Sandpiper            |          |      |      |
| 246 White-rumped Sandpiper *   |          |      |      |
| 247 Baird's Sandpiper          |          |      |      |
| 248 Pectoral Sandpiper         |          |      |      |
| 249 Sharp-tailed Sandpiper *   |          |      |      |
| 252 Dunlin                     |          |      |      |
| 253 Curlew Sandpiper *         |          |      |      |
| 254 Stilt Sandpiper            |          |      |      |
| 255 Buff-breasted Sandpiper    |          |      |      |
| 256 Ruff *                     |          |      |      |
| 257 Short-billed Dowitcher *   |          |      |      |
| 258 Long-billed Dowitcher      | 20       |      |      |
| 259 Common Snipe               | 2        |      |      |
| 261 Wilson's Phalarope         |          |      |      |
| 262 Red-necked Phalarope       |          | 40+  |      |
| 263 Red Phalarope *            |          |      |      |
| 265 Parasitic Jaeger *         |          |      |      |
| 266 Long-tailed Jaeger *       |          |      |      |
| 270 Franklin's Gull            | 200+     | 300+ | 100+ |
| 271 Little Gull *              |          |      |      |
| 273 Bonaparte's Gull           | 50+      | 100+ |      |
| 275 Mew Gull *                 |          |      |      |
| 276 Ring-billed Gull           |          |      | 100+ |
| 277 California Gull            |          |      | 10+  |
| 278 Herring Gull               |          | 100+ |      |
| 279 Thayer's Gull *            |          |      |      |
| 280 Iceland Gull *             |          |      |      |
| 281 Lesser Black-backed Gull * |          |      |      |
| 285 Glaucous-winged Gull *     |          |      |      |
| 286 Glaucous Gull *            |          |      |      |
| 287 Great Black-backed Gull *  |          |      |      |
| 288 Black-legged Kittiwake *   |          |      |      |
| 291 Sabine's Gull *            |          |      | 11mm |
| 294 Caspian Tern *             |          |      |      |
| 299 Common Tern                |          |      |      |
| 300 Arctic Tern *              |          |      |      |
| 302 Forster's Tern             |          | 11mm |      |
| 307 Black Tern                 |          |      |      |
| 321 Ancient Murrelet *         |          |      |      |
| 331 Rock Dove                  |          | 10   | 5    |
| 334 Band-tailed Pigeon *       |          |      |      |
| 339 Mourning Dove              |          |      |      |
| 346 Black-billed Cuckoo        |          |      |      |
| 347 Yellow-billed Cuckoo *     |          |      |      |
| 357 Great Horned Owl           |          |      |      |
| 358 Snowy Owl                  |          |      |      |
| 359 Northern Hawk Owl          |          |      |      |
| 360 Northern Pygmy-Owl         |          |      |      |
| 363 Burrowing Owl *            |          |      |      |
| 365 Barred Owl                 |          |      |      |

|     | Column                        | 1   | 2   | 3    |
|-----|-------------------------------|-----|-----|------|
| 366 | Great Gray Owl                |     |     |      |
| 367 | Long-eared Owl                |     |     |      |
| 368 | Short-eared Owl               |     |     |      |
| 369 | Boreal Owl                    |     |     |      |
| 370 | Northern Saw-whet Owl         |     |     |      |
| 372 | Common Nighthawk              |     |     |      |
| 375 | Common Poorwill *             |     |     |      |
| 379 | Black Swift                   |     |     |      |
| 381 | Vaux's Swift *                |     |     |      |
| 391 | Ruby-throated Hummingbird     |     |     |      |
| 392 | Black-chinned Hummingbird *   |     |     |      |
| 393 | Anna's Hummingbird *          |     |     |      |
| 395 | Calliope Hummingbird          |     |     |      |
| 397 | Rufous Hummingbird            |     |     |      |
| 401 | Belted Kingfisher             |     |     | 12   |
| 403 | Lewis' Woodpecker *           |     |     |      |
| 404 | Red-headed Woodpecker         |     |     |      |
| 409 | Yellow-bellied Sapsucker      |     |     |      |
| 412 | Red-naped Sapsucker           |     |     |      |
| 414 | Downy Woodpecker              |     |     | 12   |
| 415 | Hairy Woodpecker              |     |     |      |
| 419 | Three-toed Woodpecker         |     |     |      |
| 420 | Black-backed Woodpecker       |     |     |      |
| 421 | Northern Flicker              |     | 1   |      |
| 422 | Pileated Woodpecker           |     |     |      |
| 425 | Olive-sided Flycatcher        |     |     |      |
| 427 | Western Wood-Pewee            |     |     |      |
| 429 | Yellow-bellied Flycatcher *   |     |     |      |
| 431 | Alder Flycatcher              |     |     |      |
| 432 | Willow Flycatcher             |     |     |      |
| 433 | Least Flycatcher              |     |     |      |
| 434 | Hammond's Flycatcher          |     |     |      |
| 435 | Dusky Flycatcher              |     |     |      |
| 437 | Cordilleran Flycatcher        |     |     |      |
| 440 | Eastern Phoebe                |     |     |      |
| 441 | Say's Phoebe                  |     |     |      |
| 445 | Great Crested Flycatcher *    |     |     |      |
| 453 | Western Kingbird              |     |     |      |
| 454 | Eastern Kingbird              |     |     |      |
| 460 | Horned Lark                   |     |     |      |
| 461 | Purple Martin                 |     |     |      |
| 462 | Tree Swallow                  |     |     |      |
| 463 | Violet-green Swallow          |     |     |      |
| 465 | Northern Rough-winged Swallow |     |     |      |
| 466 | Bank Swallow                  |     |     |      |
| 467 | Cliff Swallow                 |     |     |      |
| 469 | Barn Swallow                  |     |     | 3    |
| 470 | Gray Jay                      |     |     |      |
| 471 | Steller's Jay                 |     |     |      |
| 472 | Blue Jay                      |     |     | 1    |
| 478 | Clark's Nutcracker            |     |     |      |
| 479 | Black-billed Magpie           | 10+ | 10+ | 10+  |
| 481 | American Crow                 | 20+ | 20+ | 150+ |
| 486 | Common Raven                  | 1   |     | 10+  |
| 487 | Black-capped Chickadee        |     |     |      |
| 490 | Mountain Chickadee            |     |     |      |
| 492 | Boreal Chickadee              |     |     |      |
| 493 | Chestnut-backed Chickadee *   |     |     |      |
| 499 | Red-breasted Nuthatch         |     |     |      |
| 500 | White-breasted Nuthatch       |     |     |      |
| 503 | Brown Creeper                 |     |     |      |
| 506 | Rock Wren                     |     |     |      |
| 510 | House Wren                    |     |     |      |
| 511 | Winter Wren                   |     |     |      |
| 512 | Sedge Wren *                  |     |     |      |
| 513 | Marsh Wren                    |     |     |      |
| 514 | American Dipper               |     |     |      |
| 516 | Golden-crowned Kinglet        |     |     |      |
| 517 | Ruby-crowned Kinglet          |     |     |      |
| 525 | Eastern Bluebird *            |     |     |      |
| 526 | Western Bluebird *            |     |     |      |
| 527 | Mountain Bluebird             |     |     |      |
| 528 | Townsend's Solitaire          |     |     |      |
| 529 | Veery                         |     |     |      |
| 530 | Gray-cheeked Thrush *         |     |     |      |
| 531 | Swainson's Thrush             |     |     |      |
| 532 | Hermit Thrush                 |     |     | 10+  |
| 539 | American Robin                |     |     |      |
| 540 | Varied Thrush                 |     |     |      |
| 542 | Gray Catbird                  |     |     |      |
| 543 | Northern Mockingbird *        |     |     |      |
| 544 | Sage Thrasher *               |     |     |      |
| 545 | Brown Thrasher                |     |     |      |
| 558 | American Pipit                | 200 | 100 |      |
| 559 | Sprague's Pipit               |     |     |      |
| 560 | Bohemian Waxwing              |     |     |      |
| 561 | Cedar Waxwing                 |     |     | 3    |

|     | Column                        | 1    | 2    | 3   |
|-----|-------------------------------|------|------|-----|
| 563 | Northern Shrike               |      |      |     |
| 564 | Loggerhead Shrike *           |      |      |     |
| 565 | European Starling             | 25+  | 50+  | 70+ |
| 571 | Solitary Vireo                |      |      |     |
| 574 | Warbling Vireo                |      |      |     |
| 575 | Philadelphia Vireo *          |      |      |     |
| 576 | Red-eyed Vireo                |      |      |     |
| 581 | Tennessee Warbler             |      |      |     |
| 582 | Orange-crowned Warbler        |      |      |     |
| 583 | Nashville Warbler *           |      |      |     |
| 589 | Yellow Warbler                |      |      |     |
| 590 | Chestnut-sided Warbler *      |      |      |     |
| 591 | Magnolia Warbler              |      |      |     |
| 592 | Cape May Warbler              |      |      |     |
| 593 | Black-throated Blue Warbler * |      |      |     |
| 594 | Yellow-rumped Warbler         |      |      | 5   |
| 595 | Black-throated Gray Warbler * |      |      |     |
| 596 | Townsend's Warbler            |      |      |     |
| 598 | Black-throated Green Warbler  |      |      |     |
| 600 | Blackburnian Warbler *        |      |      |     |
| 603 | Pine Warbler *                |      |      |     |
| 606 | Palm Warbler                  |      |      |     |
| 607 | Bay-breasted Warbler *        |      |      |     |
| 608 | Blackpoll Warbler             |      |      |     |
| 610 | Black-and-white Warbler       |      |      |     |
| 611 | American Redstart             |      |      |     |
| 615 | Ovenbird                      |      |      |     |
| 616 | Northern Waterthrush          |      |      |     |
| 619 | Connecticut Warbler           |      |      |     |
| 620 | Mourning Warbler              |      |      |     |
| 621 | MacGillivray's Warbler        |      |      |     |
| 622 | Common Yellowthroat           |      |      |     |
| 624 | Wilson's Warbler              |      |      | 3   |
| 625 | Canada Warbler                |      |      |     |
| 629 | Yellow-breasted Chat          |      |      |     |
| 635 | Western Tanager               |      |      |     |
| 638 | Rose-breasted Grosbeak        |      |      |     |
| 639 | Black-headed Grosbeak         |      |      |     |
| 641 | Lazuli Bunting                |      |      |     |
| 642 | Indigo Bunting *              |      |      |     |
| 648 | Rufous-sided Towhee           |      |      |     |
| 657 | American Tree Sparrow         |      |      |     |
| 658 | Chipping Sparrow              |      |      |     |
| 659 | Clay-colored Sparrow          |      |      |     |
| 660 | Brewer's Sparrow              |      |      |     |
| 663 | Vesper Sparrow                |      |      |     |
| 664 | Lark Sparrow                  |      |      |     |
| 668 | Lark Bunting                  |      |      |     |
| 669 | Savannah Sparrow              | 3    |      |     |
| 670 | Baird's Sparrow *             |      |      |     |
| 671 | Grasshopper Sparrow           |      |      |     |
| 673 | LeConte's Sparrow             |      |      |     |
| 674 | Sharp-tailed Sparrow *        |      |      |     |
| 676 | Fox Sparrow                   |      |      |     |
| 677 | Song Sparrow                  |      |      |     |
| 678 | Lincoln's Sparrow             |      |      |     |
| 679 | Swamp Sparrow *               |      |      |     |
| 680 | White-throated Sparrow        |      |      | 2   |
| 681 | Golden-crowned Sparrow *      |      |      |     |
| 682 | White-crowned Sparrow         |      |      |     |
| 683 | Harris' Sparrow               |      |      |     |
| 684 | Dark-eyed Junco               |      |      |     |
| 686 | McCown's Longspur             |      |      |     |
| 687 | Lapland Longspur              | 100+ | 100+ |     |
| 688 | Smith's Longspur *            |      |      |     |
| 689 | Chestnut-collared Longspur    |      |      |     |
| 691 | Snow Bunting                  |      |      |     |
| 693 | Bobolink                      |      |      |     |
| 694 | Red-winged Blackbird          | 25+  |      |     |
| 697 | Western Meadowlark            | 2    | 1    |     |
| 698 | Yellow-headed Blackbird       | 50+  | 25+  |     |
| 699 | Rusty Blackbird               |      |      |     |
| 700 | Brewer's Blackbird            | 50+  | 50+  |     |
| 703 | Common Grackle                |      |      |     |
| 705 | Brown-headed Cowbird          |      |      |     |
| 712 | Northern Oriole               |      |      |     |
| 715 | Rosy Finch                    |      |      |     |
| 716 | Pine Grosbeak                 |      |      |     |
| 718 | Purple Finch                  |      |      |     |
| 719 | Cassin's Finch *              |      |      |     |
| 720 | House Finch *                 |      |      |     |
| 721 | Red Crossbill                 |      |      |     |
| 722 | White-winged Crossbill        |      |      |     |
| 723 | Common Redpoll                |      |      |     |
| 724 | Hoary Redpoll *               |      |      |     |
| 725 | Pine Siskin                   |      |      |     |
| 728 | American Goldfinch            |      |      |     |
| 730 | Evening Grosbeak              |      |      |     |
| 732 | House Sparrow                 |      |      |     |

SUBMITTER: BOID Barclay  
ADDRESS: #11-1612 14 Ave SW Calgary  
PHONE: 228-2163

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

NOTES SECTION: (attach separate sheet if needed).

Trumpeter Swan seen at Langdon Slough Tern + Aug 9  
Swainson's Hawk SEEN THROUGHOUT TRIP. Same - RT Hawk

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED Jan 29/99 J23  
 PROOFED Feb 2 99 OJ24

| COLUMN 1                | COLUMN 2                                 | COLUMN 3                              |
|-------------------------|------------------------------------------|---------------------------------------|
| 25 DAY/ 9 MO/ 96 YR     | 28 DAY/ 9 MO/ 96 YR                      | 29 DAY/ 9 MO/ 96 YR                   |
| Time Span to            | Time Span 100pm to 500pm                 | Time Span 900am to 100pm              |
| Location Spruce Meadows | Location Inglewood BS<br>volunteer shift | Location Inglewood BS<br>volunteering |
| UTM                     | UTM                                      | UTM                                   |
| Nearest Town Calgary    | Nearest Town Calgary                     | Nearest Town Calgary                  |
| Observer(s) R Barclay   | Observer(s) R Barclay                    | Observer(s) R Barclay                 |

|                                 | Column 1 | 2   | 3   |
|---------------------------------|----------|-----|-----|
| 001 Red-throated Loon *         |          |     |     |
| 002 Pacific Loon *              |          |     |     |
| 003 Common Loon                 |          |     |     |
| 004 Yellow-billed Loon *        |          |     |     |
| 006 Pied-billed Grebe           |          |     |     |
| 007 Horned Grebe                |          |     |     |
| 008 Red-necked Grebe            |          |     |     |
| 009 Eared Grebe                 |          |     |     |
| 010 Western Grebe               |          |     |     |
| 011 Clark's Grebe *             |          |     |     |
| 043 American White Pelican      |          |     |     |
| 046 Double-crested Cormorant    |          | 2   | 2   |
| 053 American Bittern            |          |     |     |
| 055 Great Blue Heron            |          |     |     |
| 056 Great Egret *               |          |     |     |
| 057 Snowy Egret *               |          |     |     |
| 061 Cattle Egret *              |          |     |     |
| 063 Black-crowned Night-Heron   |          |     |     |
| 067 White-faced Ibis            |          |     |     |
| 073 Tundra Swan                 |          |     |     |
| 075 Trumpeter Swan *            |          |     |     |
| 078 Greater White-fronted Goose |          |     |     |
| 079 Snow Goose                  |          |     |     |
| 080 Ross' Goose *               |          |     |     |
| 082 Brant *                     |          |     |     |
| 084 Canada Goose                |          | 15+ | 15+ |
| 085 Wood Duck                   |          | 26  | 19  |
| 086 Green-winged Teal           |          |     |     |
| 088 American Black Duck *       |          |     |     |
| 090 Mallard                     |          | 15  | 10  |
| 092 Northern Pintail            |          |     |     |
| 094 Blue-winged Teal            |          |     |     |
| 095 Cinnamon Teal               |          |     |     |
| 096 Northern Shoveler           |          |     |     |
| 097 Gadwall                     |          | 10  | 10  |
| 098 Eurasian Wigeon *           |          |     |     |
| 099 American Wigeon             |          | 2   | 2   |
| 101 Canvasback                  |          |     |     |
| 102 Redhead                     |          |     |     |
| 103 Ring-necked Duck            |          |     |     |
| 105 Greater Scaup *             |          |     |     |
| 106 Lesser Scaup                |          |     |     |
| 111 Harlequin Duck              |          |     |     |
| 112 Oldsquaw                    |          |     |     |
| 113 Black Scoter *              |          |     |     |
| 114 Surf Scoter                 |          |     |     |
| 115 White-winged Scoter         |          |     |     |
| 116 Common Goldeneye            |          |     |     |
| 117 Barrow's Goldeneye          |          |     |     |
| 118 Bufflehead                  |          |     |     |
| 120 Hooded Merganser            |          |     |     |
| 121 Common Merganser            |          | 6   | 2   |
| 122 Red-breasted Merganser      |          |     |     |
| 123 Ruddy Duck                  |          |     |     |
| 126 Turkey Vulture              |          |     |     |
| 128 Osprey                      |          |     |     |
| 134 Bald Eagle                  |          |     |     |
| 136 Northern Harrier            |          |     |     |
| 137 Sharp-shinned Hawk          |          | 1   |     |
| 138 Cooper's Hawk *             |          |     |     |
| 139 Northern Goshawk            |          |     |     |
| 144 Broad-winged Hawk           |          |     |     |
| 146 Swainson's Hawk             |          |     |     |
| 149 Red-tailed Hawk             |          |     |     |
| 150 Ferruginous Hawk *          |          |     |     |
| 151 Rough-legged Hawk           |          |     |     |
| 152 Golden Eagle                |          |     |     |
| 154 American Kestrel            |          | 1   |     |
| 155 Merlin                      |          |     |     |
| 157 Peregrine Falcon *          |          |     |     |
| 158 Gyrfalcon                   |          |     |     |
| 159 Prairie Falcon              |          |     |     |
| 161 Gray Partridge              |          |     |     |
| 164 Ring-necked Pheasant        |          |     |     |
| 165 Spruce Grouse               |          |     |     |
| 166 Blue Grouse                 |          |     |     |
| 167 Willow Ptarmigan            |          |     |     |
| 169 White-tailed Ptarmigan      |          |     |     |
| 170 Ruffed Grouse               |          |     |     |
| 171 Sage Grouse                 |          |     |     |
| 174 Sharp-tailed Grouse         |          |     |     |
| 175 Wild Turkey                 |          |     |     |

|                                | Column 1 | 2   | 3     |
|--------------------------------|----------|-----|-------|
| 182 Yellow Rail *              |          |     |       |
| 186 Virginia Rail *            |          |     |       |
| 187 Sora                       |          |     |       |
| 190 American Coot              |          |     |       |
| 193 Sandhill Crane             |          |     |       |
| 194 Whooping Crane *           |          |     |       |
| 196 Black-bellied Plover       |          |     |       |
| 197 Lesser Golden-Plover       |          |     |       |
| 202 Semipalmated Plover        |          |     |       |
| 203 Piping Plover *            |          |     |       |
| 204 Killdeer                   |          |     |       |
| 205 Mountain Plover *          |          |     |       |
| 209 Black-necked Stilt *       |          |     |       |
| 210 American Avocet            |          |     |       |
| 213 Greater Yellowlegs         |          | 1   |       |
| 214 Lesser Yellowlegs          |          |     |       |
| 217 Solitary Sandpiper         |          |     |       |
| 218 Willet                     |          |     |       |
| 219 Wandering Tattler *        |          |     |       |
| 222 Spotted Sandpiper          |          |     |       |
| 224 Upland Sandpiper           |          |     |       |
| 226 Whimbrel                   |          |     |       |
| 229 Long-billed Curlew         |          |     |       |
| 231 Hudsonian Godwit *         |          |     |       |
| 233 Marbled Godwit             |          |     |       |
| 234 Ruddy Turnstone            |          |     |       |
| 236 Surfbird *                 |          |     |       |
| 237 Red Knot                   |          |     |       |
| 238 Sanderling                 |          |     |       |
| 239 Semipalmated Sandpiper     |          |     |       |
| 240 Western Sandpiper *        |          |     |       |
| 245 Least Sandpiper            |          |     |       |
| 246 White-rumped Sandpiper *   |          |     |       |
| 247 Baird's Sandpiper          |          |     |       |
| 248 Pectoral Sandpiper         |          |     |       |
| 249 Sharp-tailed Sandpiper *   |          |     |       |
| 252 Dunlin                     |          |     |       |
| 253 Curlew Sandpiper *         |          |     |       |
| 254 Stilt Sandpiper            |          |     |       |
| 255 Buff-breasted Sandpiper    |          |     |       |
| 256 Ruff *                     |          |     |       |
| 257 Short-billed Dowitcher *   |          |     |       |
| 258 Long-billed Dowitcher      |          |     |       |
| 259 Common Snipe               |          | 2   |       |
| 261 Wilson's Phalarope         |          |     |       |
| 262 Red-necked Phalarope       |          |     |       |
| 263 Red Phalarope *            |          |     |       |
| 265 Parasitic Jaeger *         |          |     |       |
| 266 Long-tailed Jaeger *       |          |     |       |
| 270 Franklin's Gull            |          | 100 |       |
| 271 Little Gull *              |          |     |       |
| 273 Bonaparte's Gull           |          |     |       |
| 275 Mew Gull *                 |          |     |       |
| 276 Ring-billed Gull           |          | 100 | 2000+ |
| 277 California Gull            |          | 5   | 5     |
| 278 Herring Gull               |          |     | 1     |
| 279 Thayer's Gull *            |          |     |       |
| 280 Iceland Gull *             |          |     |       |
| 281 Lesser Black-backed Gull * |          |     |       |
| 285 Glaucous-winged Gull *     |          |     |       |
| 286 Glaucous Gull *            |          |     |       |
| 287 Great Black-backed Gull *  |          |     |       |
| 288 Black-legged Kittiwake *   |          |     |       |
| 291 Sabine's Gull *            |          |     |       |
| 294 Caspian Tern *             |          |     |       |
| 299 Common Tern                |          |     |       |
| 300 Arctic Tern *              |          |     |       |
| 302 Forster's Tern             |          |     |       |
| 307 Black Tern                 |          |     |       |
| 321 Ancient Murrelet *         |          |     |       |
| 331 Rock Dove                  |          | 10  | 5     |
| 334 Band-tailed Pigeon *       |          |     |       |
| 339 Mourning Dove              |          |     |       |
| 346 Black-billed Cuckoo        |          |     |       |
| 347 Yellow-billed Cuckoo *     |          |     |       |
| 357 Great Horned Owl           |          |     |       |
| 358 Snowy Owl                  |          |     |       |
| 359 Northern Hawk Owl          |          |     |       |
| 360 Northern Pygmy-Owl         |          |     |       |
| 363 Burrowing Owl *            |          |     |       |
| 365 Barred Owl                 |          |     |       |

|     | Column                        | 1   | 2     | 3 |
|-----|-------------------------------|-----|-------|---|
| 366 | Great Gray Owl                |     |       |   |
| 367 | Long-eared Owl                |     |       |   |
| 368 | Short-eared Owl               |     |       |   |
| 369 | Boreal Owl                    |     |       |   |
| 370 | Northern Saw-whet Owl         |     |       |   |
| 372 | Common Nighthawk              |     |       |   |
| 375 | Common Poorwill *             |     |       |   |
| 379 | Black Swift                   |     |       |   |
| 381 | Vaux's Swift *                |     |       |   |
| 391 | Ruby-throated Hummingbird     |     |       |   |
| 392 | Black-chinned Hummingbird *   |     |       |   |
| 393 | Anna's Hummingbird *          |     |       |   |
| 395 | Calliope Hummingbird          |     |       |   |
| 397 | Rufous Hummingbird            |     |       |   |
| 401 | Belted Kingfisher             |     | 1     | 1 |
| 403 | Lewis' Woodpecker *           |     |       |   |
| 404 | Red-headed Woodpecker         |     |       |   |
| 409 | Yellow-bellied Sapsucker      |     |       |   |
| 412 | Red-naped Sapsucker           |     |       |   |
| 414 | Downy Woodpecker              |     | 12/19 |   |
| 415 | Hairy Woodpecker              |     |       |   |
| 419 | Three-toed Woodpecker         |     |       |   |
| 420 | Black-backed Woodpecker       |     |       |   |
| 421 | Northern Flicker              |     |       |   |
| 422 | Pileated Woodpecker           |     |       |   |
| 425 | Olive-sided Flycatcher        |     |       |   |
| 427 | Western Wood-Pewee            |     |       |   |
| 429 | Yellow-bellied Flycatcher *   |     |       |   |
| 431 | Alder Flycatcher              |     |       |   |
| 432 | Willow Flycatcher             |     |       |   |
| 433 | Least Flycatcher              |     |       |   |
| 434 | Hammond's Flycatcher          |     |       |   |
| 435 | Dusky Flycatcher              |     |       |   |
| 437 | Cordilleran Flycatcher        |     |       |   |
| 440 | Eastern Phoebe                |     |       |   |
| 441 | Say's Phoebe                  |     |       |   |
| 445 | Great Crested Flycatcher *    |     |       |   |
| 453 | Western Kingbird              |     |       |   |
| 454 | Eastern Kingbird              |     |       |   |
| 460 | Horned Lark                   |     |       |   |
| 461 | Purple Martin                 |     |       |   |
| 462 | Tree Swallow                  |     |       |   |
| 463 | Violet-green Swallow          |     |       |   |
| 465 | Northern Rough-winged Swallow |     |       |   |
| 466 | Bank Swallow                  |     |       |   |
| 467 | Cliff Swallow                 |     |       |   |
| 469 | Barn Swallow                  |     |       |   |
| 470 | Gray Jay                      |     |       |   |
| 471 | Steller's Jay                 |     |       |   |
| 472 | Blue Jay                      |     |       |   |
| 478 | Clark's Nutcracker            |     |       |   |
| 479 | Black-billed Magpie           | 15+ | 10+   |   |
| 481 | American Crow                 | 5   | 1     |   |
| 486 | Common Raven                  | 10  | 5     |   |
| 487 | Black-capped Chickadee        |     |       |   |
| 490 | Mountain Chickadee            |     |       |   |
| 492 | Boreal Chickadee              |     |       |   |
| 493 | Chestnut-backed Chickadee *   |     |       |   |
| 499 | Red-breasted Nuthatch         |     |       |   |
| 500 | White-breasted Nuthatch       |     | 10    |   |
| 503 | Brown Creeper                 |     |       |   |
| 506 | Rock Wren                     |     |       |   |
| 510 | House Wren                    |     |       |   |
| 511 | Winter Wren                   |     |       |   |
| 512 | Sedge Wren *                  |     |       |   |
| 513 | Marsh Wren                    |     |       |   |
| 514 | American Dipper               |     |       |   |
| 516 | Golden-crowned Kinglet        |     |       |   |
| 517 | Ruby-crowned Kinglet          |     | 1     |   |
| 525 | Eastern Bluebird *            |     |       |   |
| 526 | Western Bluebird *            |     |       |   |
| 527 | Mountain Bluebird             | 5   |       |   |
| 528 | Townsend's Solitaire          |     |       |   |
| 529 | Veery                         |     |       |   |
| 530 | Gray-cheeked Thrush *         |     |       |   |
| 531 | Swainson's Thrush             |     |       |   |
| 532 | Hermit Thrush                 |     |       |   |
| 539 | American Robin                | 5+  | 10+   |   |
| 540 | Varied Thrush                 |     |       |   |
| 542 | Gray Catbird                  |     |       |   |
| 543 | Northern Mockingbird *        |     |       |   |
| 544 | Sage Thrasher *               |     |       |   |
| 545 | Brown Thrasher                |     |       |   |
| 558 | American Pipit                |     |       |   |
| 559 | Sprague's Pipit               |     |       |   |
| 560 | Bohemian Waxwing              |     |       |   |
| 561 | Cedar Waxwing                 |     |       |   |

|     | Column                        | 1   | 2   | 3 |
|-----|-------------------------------|-----|-----|---|
| 563 | Northern Shrike               |     |     |   |
| 564 | Loggerhead Shrike *           |     |     |   |
| 565 | European Starling             | 25+ | 50+ |   |
| 571 | Solitary Vireo                |     |     |   |
| 574 | Warbling Vireo                |     |     |   |
| 575 | Philadelphia Vireo *          |     |     |   |
| 576 | Red-eyed Vireo                |     |     |   |
| 581 | Tennessee Warbler             |     |     |   |
| 582 | Orange-crowned Warbler        |     |     |   |
| 583 | Nashville Warbler *           |     |     |   |
| 589 | Yellow Warbler                |     |     |   |
| 590 | Chestnut-sided Warbler *      |     |     |   |
| 591 | Magnolia Warbler              |     |     |   |
| 592 | Cape May Warbler              |     |     |   |
| 593 | Black-throated Blue Warbler * |     |     |   |
| 594 | Yellow-rumped Warbler         | 2   |     |   |
| 595 | Black-throated Gray Warbler * |     |     |   |
| 596 | Townsend's Warbler            |     |     |   |
| 598 | Black-throated Green Warbler  |     |     |   |
| 600 | Blackburnian Warbler *        |     |     |   |
| 603 | Pine Warbler *                |     |     |   |
| 606 | Palm Warbler                  |     |     |   |
| 607 | Bay-breasted Warbler *        |     |     |   |
| 608 | Blackpoll Warbler             |     |     |   |
| 610 | Black-and-white Warbler       |     |     |   |
| 611 | American Redstart             |     |     |   |
| 615 | Ovenbird                      |     |     |   |
| 616 | Northern Waterthrush          |     |     |   |
| 619 | Connecticut Warbler           |     |     |   |
| 620 | Mourning Warbler              |     |     |   |
| 621 | MacGillivray's Warbler        |     |     |   |
| 622 | Common Yellowthroat           | 1   | 1   |   |
| 624 | Wilson's Warbler              |     |     |   |
| 625 | Canada Warbler                |     |     |   |
| 629 | Yellow-breasted Chat          |     |     |   |
| 635 | Western Tanager               |     |     |   |
| 638 | Rose-breasted Grosbeak        |     |     |   |
| 639 | Black-headed Grosbeak         |     |     |   |
| 641 | Lazuli Bunting                |     |     |   |
| 642 | Indigo Bunting *              |     |     |   |
| 648 | Rufous-sided Towhee           |     |     |   |
| 657 | American Tree Sparrow         |     |     |   |
| 658 | Chipping Sparrow              |     |     |   |
| 659 | Clay-colored Sparrow          |     |     |   |
| 660 | Brewer's Sparrow              |     |     |   |
| 663 | Vesper Sparrow                |     |     |   |
| 664 | Lark Sparrow                  |     |     |   |
| 668 | Lark Bunting                  |     |     |   |
| 669 | Savannah Sparrow              |     |     |   |
| 670 | Baird's Sparrow *             |     |     |   |
| 671 | Grasshopper Sparrow           |     |     |   |
| 673 | LeConte's Sparrow             |     |     |   |
| 674 | Sharp-tailed Sparrow *        |     |     |   |
| 676 | Fox Sparrow                   |     |     |   |
| 677 | Song Sparrow                  |     |     |   |
| 678 | Lincoln's Sparrow             |     |     |   |
| 679 | Swamp Sparrow *               |     |     |   |
| 680 | White-throated Sparrow        | 3   | 2   |   |
| 681 | Golden-crowned Sparrow *      |     |     |   |
| 682 | White-crowned Sparrow         |     |     |   |
| 683 | Harris' Sparrow               |     |     |   |
| 684 | Dark-eyed Junco               | 3   | 2   |   |
| 686 | McCown's Longspur             |     |     |   |
| 687 | Lapland Longspur              |     |     |   |
| 688 | Smith's Longspur *            |     |     |   |
| 689 | Chestnut-collared Longspur    |     |     |   |
| 691 | Snow Bunting                  |     |     |   |
| 693 | Bobolink                      |     |     |   |
| 694 | Red-winged Blackbird          |     |     |   |
| 697 | Western Meadowlark            |     |     |   |
| 698 | Yellow-headed Blackbird       |     |     |   |
| 699 | Rusty Blackbird               |     |     |   |
| 700 | Brewer's Blackbird            |     |     |   |
| 703 | Common Grackle                |     |     |   |
| 705 | Brown-headed Cowbird          |     |     |   |
| 712 | Northern Oriole               |     |     |   |
| 715 | Rosy Finch                    |     |     |   |
| 716 | Pine Grosbeak                 |     |     |   |
| 718 | Purple Finch                  |     |     |   |
| 719 | Cassin's Finch *              |     |     |   |
| 720 | House Finch *                 |     |     |   |
| 721 | Red Crossbill                 |     |     |   |
| 722 | White-winged Crossbill        |     |     |   |
| 723 | Common Redpoll                |     |     |   |
| 724 | Hoary Redpoll *               |     |     |   |
| 725 | Pine Siskin                   |     |     |   |
| 728 | American Goldfinch            |     |     |   |
| 730 | Evening Grosbeak              |     |     |   |
| 732 | House Sparrow                 |     |     |   |

SUBMITTER: *B. Barclay*  
 ADDRESS: *#11-1612 14 Ave SW Calgary*  
 PHONE: *228-2163*

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

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED Jan 29/99 JRM  
PROOFED Feb 2/99 JRM

| COLUMN 1                                       | COLUMN 2                                               | COLUMN 3                                   |
|------------------------------------------------|--------------------------------------------------------|--------------------------------------------|
| 6 DAY/ 10 MO/ 96 YR                            | 9 DAY/ 10 MO/ 96 YR                                    | 12 DAY/ 10 MO/ 96 YR                       |
| Time Span 8:00am to 3:00pm                     | Time Span 5:50pm to 7:30pm                             | Time Span 1:00pm to 5:00pm                 |
| Location WINDY POINT<br>CFNS TRIP              | Location GLENMORE RESERVOIR<br>N. shore @ Bowling Club | Location Inglewood B.S.<br>Volunteer Shift |
| UTM                                            | UTM                                                    | UTM                                        |
| Nearest Town Calgary - Turner Valley           | Nearest Town Calgary                                   | Nearest Town Calgary                       |
| Observer(s) LYNN Vogt - LEADER<br>RD + others. | Observer(s) R Barclay                                  | Observer(s) R Barclay<br>SARAH BOYLE       |

|                                 | Column 1 | 2 | 3 |
|---------------------------------|----------|---|---|
| 001 Red-throated Loon *         |          |   |   |
| 002 Pacific Loon *              |          |   |   |
| 003 Common Loon                 |          |   |   |
| 004 Yellow-billed Loon *        |          |   |   |
| 006 Pied-billed Grebe           |          |   |   |
| 007 Horned Grebe                |          |   |   |
| 008 Red-necked Grebe            |          |   |   |
| 009 Eared Grebe                 |          |   |   |
| 010 Western Grebe               |          |   |   |
| 011 Clark's Grebe *             |          |   |   |
| 043 American White Pelican      |          |   |   |
| 046 Double-crested Cormorant    |          |   |   |
| 053 American Bittern            |          |   |   |
| 055 Great Blue Heron            |          |   |   |
| 056 Great Egret *               |          |   |   |
| 057 Snowy Egret *               |          |   |   |
| 061 Cattle Egret *              |          |   |   |
| 063 Black-crowned Night-Heron   |          |   |   |
| 067 White-faced Ibis            |          |   |   |
| 073 Tundra Swan                 |          |   |   |
| 075 Trumpeter Swan *            |          |   |   |
| 076 Greater White-fronted Goose |          |   |   |
| 079 Snow Goose                  |          |   |   |
| 080 Ross' Goose *               |          |   |   |
| 082 Brant *                     |          |   |   |
| 084 Canada Goose                |          |   |   |
| 085 Wood Duck                   |          |   |   |
| 086 Green-winged Teal           |          |   |   |
| 106 Lesser Scaup                |          |   |   |
| 111 Harlequin Duck              |          |   |   |
| 112 Oldsquaw                    |          |   |   |
| 113 Black Scoter *              |          |   |   |
| 114 Surf Scoter                 |          |   |   |
| 115 White-winged Scoter         |          |   |   |
| 116 Common Goldeneye            |          |   |   |
| 117 Barrow's Goldeneye          |          |   |   |
| 118 Bufflehead                  |          |   |   |
| 120 Hooded Merganser            |          |   |   |
| 121 Common Merganser            |          |   |   |
| 122 Red-breasted Merganser      |          |   |   |
| 123 Ruddy Duck                  |          |   |   |
| 126 Turkey Vulture              |          |   |   |
| 128 Osprey                      |          |   |   |
| 134 Bald Eagle                  |          |   |   |
| 136 Northern Harrier            |          |   |   |
| 137 Sharp-shinned Hawk          |          |   |   |
| 138 Cooper's Hawk *             |          |   |   |
| 139 Northern Goshawk            |          |   |   |
| 144 Broad-winged Hawk           |          |   |   |
| 146 Swainson's Hawk             |          |   |   |
| 149 Red-tailed Hawk             |          |   |   |
| 150 Ferruginous Hawk *          |          |   |   |
| 151 Rough-legged Hawk           |          |   |   |
| 152 Golden Eagle                |          |   |   |
| 154 American Kestrel            |          |   |   |
| 155 Merlin                      |          |   |   |
| 157 Peregrine Falcon *          |          |   |   |
| 158 Gyrfalcon                   |          |   |   |
| 159 Prairie Falcon              |          |   |   |
| 161 Gray Partridge              |          |   |   |
| 164 Ring-necked Pheasant        |          |   |   |
| 165 Spruce Grouse               |          |   |   |
| 166 Blue Grouse                 |          |   |   |
| 167 Willow Ptarmigan            |          |   |   |
| 169 White-tailed Ptarmigan      |          |   |   |
| 170 Ruffed Grouse               |          |   |   |
| 171 Sage Grouse                 |          |   |   |
| 174 Sharp-tailed Grouse         |          |   |   |
| 175 Wild Turkey                 |          |   |   |

|                                | Column 1 | 2 | 3 |
|--------------------------------|----------|---|---|
| 182 Yellow Rail *              |          |   |   |
| 186 Virginia Rail *            |          |   |   |
| 187 Sora                       |          |   |   |
| 190 American Coot              |          |   |   |
| 193 Sandhill Crane             |          |   |   |
| 194 Whooping Crane *           |          |   |   |
| 196 Black-bellied Plover       |          |   |   |
| 197 Lesser Golden-Plover       |          |   |   |
| 202 Semipalmated Plover        |          |   |   |
| 203 Piping Plover *            |          |   |   |
| 204 Killdeer                   |          |   |   |
| 205 Mountain Plover *          |          |   |   |
| 209 Black-necked Stilt *       |          |   |   |
| 210 American Avocet            |          |   |   |
| 213 Greater Yellowlegs         |          |   |   |
| 214 Lesser Yellowlegs          |          |   |   |
| 217 Solitary Sandpiper         |          |   |   |
| 218 Willet                     |          |   |   |
| 219 Wandering Tattler *        |          |   |   |
| 222 Spotted Sandpiper          |          |   |   |
| 224 Upland Sandpiper           |          |   |   |
| 226 Whimbrel                   |          |   |   |
| 228 Long-billed Curlew         |          |   |   |
| 231 Hudsonian Godwit *         |          |   |   |
| 233 Marbled Godwit             |          |   |   |
| 234 Ruddy Turnstone            |          |   |   |
| 236 Surfbird *                 |          |   |   |
| 237 Red Knot                   |          |   |   |
| 238 Sanderling                 |          |   |   |
| 239 Semipalmated Sandpiper     |          |   |   |
| 240 Western Sandpiper *        |          |   |   |
| 245 Least Sandpiper            |          |   |   |
| 246 White-rumped Sandpiper *   |          |   |   |
| 247 Baird's Sandpiper          |          |   |   |
| 248 Pectoral Sandpiper         |          |   |   |
| 249 Sharp-tailed Sandpiper *   |          |   |   |
| 252 Dunlin                     |          |   |   |
| 253 Curlew Sandpiper *         |          |   |   |
| 254 Stilt Sandpiper            |          |   |   |
| 255 Buff-breasted Sandpiper    |          |   |   |
| 256 Ruff *                     |          |   |   |
| 257 Short-billed Dowitcher *   |          |   |   |
| 258 Long-billed Dowitcher      |          |   |   |
| 259 Common Snipe               |          |   |   |
| 261 Wilson's Phalarope         |          |   |   |
| 262 Red-necked Phalarope       |          |   |   |
| 263 Red Phalarope *            |          |   |   |
| 265 Parasitic Jaeger *         |          |   |   |
| 266 Long-tailed Jaeger *       |          |   |   |
| 270 Franklin's Gull            |          |   |   |
| 271 Little Gull *              |          |   |   |
| 273 Bonaparte's Gull           |          |   |   |
| 275 Mew Gull *                 |          |   |   |
| 276 Ring-billed Gull           |          |   |   |
| 277 California Gull            |          |   |   |
| 278 Herring Gull               |          |   |   |
| 279 Thayer's Gull *            |          |   |   |
| 280 Iceland Gull *             |          |   |   |
| 281 Lesser Black-backed Gull * |          |   |   |
| 285 Glaucous-winged Gull *     |          |   |   |
| 286 Glaucous Gull *            |          |   |   |
| 287 Great Black-backed Gull *  |          |   |   |
| 288 Black-legged Kittiwake *   |          |   |   |
| 291 Sabine's Gull *            |          |   |   |
| 294 Caspian Tern *             |          |   |   |
| 299 Common Tern                |          |   |   |
| 300 Arctic Tern *              |          |   |   |
| 302 Forster's Tern             |          |   |   |
| 307 Black Tern                 |          |   |   |
| 321 Ancient Murrelet *         |          |   |   |
| 331 Rock Dove                  |          |   |   |
| 334 Band-tailed Pigeon *       |          |   |   |
| 338 Mourning Dove              |          |   |   |
| 346 Black-billed Cuckoo        |          |   |   |
| 347 Yellow-billed Cuckoo *     |          |   |   |
| 357 Great Horned Owl           |          |   |   |
| 358 Snowy Owl                  |          |   |   |
| 359 Northern Hawk Owl          |          |   |   |
| 360 Northern Pygmy-Owl         |          |   |   |
| 363 Burrowing Owl *            |          |   |   |
| 365 Barred Owl                 |          |   |   |

|     | Column                        | 1   | 2  | 3   |
|-----|-------------------------------|-----|----|-----|
| 366 | Great Gray Owl                |     |    |     |
| 367 | Long-eared Owl                |     |    |     |
| 368 | Short-eared Owl               |     |    |     |
| 369 | Boreal Owl                    |     |    |     |
| 370 | Northern Saw-whet Owl         |     |    |     |
| 372 | Common Nighthawk              |     |    |     |
| 375 | Common Poorwill *             |     |    |     |
| 379 | Black Swift                   |     |    |     |
| 381 | Vaux's Swift *                |     |    |     |
| 391 | Ruby-throated Hummingbird     |     |    |     |
| 392 | Black-chinned Hummingbird *   |     |    |     |
| 393 | Anna's Hummingbird *          |     |    |     |
| 395 | Calliope Hummingbird          |     |    |     |
| 397 | Rufous Hummingbird            |     |    |     |
| 401 | Belted Kingfisher             |     |    |     |
| 403 | Lewis' Woodpecker *           |     |    |     |
| 404 | Red-headed Woodpecker         |     |    |     |
| 409 | Yellow-bellied Sapsucker      |     |    |     |
| 412 | Red-naped Sapsucker           |     |    |     |
| 414 | Downy Woodpecker              |     | 1  | 1   |
| 415 | Hairy Woodpecker              | 14  |    | 14  |
| 419 | Three-toed Woodpecker         |     |    |     |
| 420 | Black-backed Woodpecker       |     |    |     |
| 421 | Northern Flicker              |     |    |     |
| 422 | Pileated Woodpecker           |     |    |     |
| 425 | Olive-sided Flycatcher        |     |    |     |
| 427 | Western Wood-Pewee            |     |    |     |
| 429 | Yellow-bellied Flycatcher *   |     |    |     |
| 431 | Alder Flycatcher              |     |    |     |
| 432 | Willow Flycatcher             |     |    |     |
| 433 | Least Flycatcher              |     |    |     |
| 434 | Hammond's Flycatcher          |     |    |     |
| 435 | Dusky Flycatcher              |     |    |     |
| 437 | Cordilleran Flycatcher        |     |    |     |
| 440 | Eastern Phoebe                |     |    |     |
| 441 | Say's Phoebe                  |     |    |     |
| 445 | Great Crested Flycatcher *    |     |    |     |
| 453 | Western Kingbird              |     |    |     |
| 454 | Eastern Kingbird              |     |    |     |
| 460 | Horned Lark                   |     |    |     |
| 461 | Purple Martin                 |     |    |     |
| 462 | Tree Swallow                  |     |    |     |
| 463 | Violet-green Swallow          |     |    |     |
| 465 | Northern Rough-winged Swallow |     |    |     |
| 466 | Bank Swallow                  |     |    |     |
| 467 | Cliff Swallow                 |     |    |     |
| 469 | Barn Swallow                  |     |    |     |
| 470 | Gray Jay                      |     |    |     |
| 471 | Steller's Jay                 |     |    |     |
| 472 | Blue Jay                      |     |    |     |
| 478 | Clark's Nutcracker            |     |    |     |
| 479 | Black-billed Magpie           | 154 | 5+ | 10+ |
| 481 | American Crow                 | 3+  |    |     |
| 486 | Common Raven                  | 20+ |    | 1   |
| 487 | Black-capped Chickadee        | 10  | 2  | 10+ |
| 490 | Mountain Chickadee            |     |    |     |
| 492 | Boreal Chickadee              |     |    |     |
| 493 | Chestnut-backed Chickadee *   |     |    |     |
| 499 | Red-breasted Nuthatch         | 2   |    |     |
| 500 | White-breasted Nuthatch       |     |    | 18  |
| 503 | Brown Creeper                 |     |    |     |
| 506 | Rock Wren                     |     |    |     |
| 510 | House Wren                    |     |    |     |
| 511 | Winter Wren                   |     |    |     |
| 512 | Sedge Wren *                  |     |    |     |
| 513 | Marsh Wren                    |     |    |     |
| 514 | American Dipper               |     |    |     |
| 516 | Golden-crowned Kinglet        |     |    | 2   |
| 517 | Ruby-crowned Kinglet          | 10+ |    |     |
| 525 | Eastern Bluebird *            |     |    |     |
| 526 | Western Bluebird *            |     |    |     |
| 527 | Mountain Bluebird             |     |    |     |
| 528 | Townsend's Solitaire          |     |    |     |
| 529 | Veery                         |     |    |     |
| 530 | Gray-cheeked Thrush *         |     |    |     |
| 531 | Swainson's Thrush             |     |    |     |
| 532 | Hermit Thrush                 |     |    |     |
| 539 | American Robin                | 2   | 3  |     |
| 540 | Varied Thrush                 |     |    |     |
| 542 | Gray Catbird                  |     |    |     |
| 543 | Northern Mockingbird *        |     |    |     |
| 544 | Sage Thrasher *               |     |    |     |
| 545 | Brown Thrasher                |     |    |     |
| 558 | American Pipit                |     |    |     |
| 559 | Sprague's Pipit               |     |    |     |
| 560 | Bohemian Waxwing              | 20+ |    |     |
| 561 | Cedar Waxwing                 |     | 3  |     |

|     | Column                        | 1   | 2 | 3   |
|-----|-------------------------------|-----|---|-----|
| 563 | Northern Shrike               | TV  | 2 |     |
| 564 | Loggerhead Shrike *           |     |   |     |
| 565 | European Starling             | 50  | 5 | 15+ |
| 571 | Solitary Vireo                |     |   |     |
| 574 | Warbling Vireo                |     |   |     |
| 575 | Philadelphia Vireo *          |     |   |     |
| 576 | Red-eyed Vireo                |     |   |     |
| 581 | Tennessee Warbler             |     |   |     |
| 582 | Orange-crowned Warbler        |     |   |     |
| 583 | Nashville Warbler *           |     |   |     |
| 589 | Yellow Warbler                |     |   |     |
| 590 | Chestnut-sided Warbler *      |     |   |     |
| 591 | Magnolia Warbler              |     |   |     |
| 592 | Cape May Warbler              |     |   |     |
| 593 | Black-throated Blue Warbler * |     |   |     |
| 594 | Yellow-rumped Warbler         |     | 1 | 1   |
| 595 | Black-throated Gray Warbler * |     |   |     |
| 596 | Townsend's Warbler            |     |   |     |
| 598 | Black-throated Green Warbler  |     |   |     |
| 600 | Blackburnian Warbler *        |     |   |     |
| 603 | Pine Warbler *                |     |   |     |
| 606 | Palm Warbler                  | TV  | 1 | 1   |
| 607 | Bay-breasted Warbler *        |     |   |     |
| 608 | Blackpoll Warbler             |     |   |     |
| 610 | Black-and-white Warbler       |     |   |     |
| 611 | American Redstart             |     |   |     |
| 615 | Ovenbird                      |     |   |     |
| 616 | Northern Waterthrush          |     |   |     |
| 619 | Connecticut Warbler           |     |   |     |
| 620 | Mourning Warbler              |     |   |     |
| 621 | MacGillivray's Warbler        |     |   |     |
| 622 | Common Yellowthroat           |     |   |     |
| 624 | Wilson's Warbler              |     |   |     |
| 625 | Canada Warbler                |     |   |     |
| 629 | Yellow-breasted Chat          |     |   |     |
| 635 | Western Tanager               |     |   |     |
| 638 | Rose-breasted Grosbeak        |     |   |     |
| 639 | Black-headed Grosbeak         |     |   |     |
| 641 | Lazuli Bunting                |     |   |     |
| 642 | Indigo Bunting *              |     |   |     |
| 648 | Rufous-sided Towhee           |     |   |     |
| 657 | American Tree Sparrow         |     |   |     |
| 658 | Chipping Sparrow              |     |   |     |
| 659 | Clay-colored Sparrow          |     |   |     |
| 660 | Brewer's Sparrow              |     |   |     |
| 663 | Vesper Sparrow                |     |   |     |
| 664 | Lark Sparrow                  |     |   |     |
| 668 | Lark Bunting                  |     |   |     |
| 669 | Savannah Sparrow              |     |   |     |
| 670 | Baird's Sparrow *             |     |   |     |
| 671 | Grasshopper Sparrow           |     |   |     |
| 673 | LeConte's Sparrow             |     |   |     |
| 674 | Sharp-tailed Sparrow *        |     |   |     |
| 676 | Fox Sparrow                   |     |   |     |
| 677 | Song Sparrow                  |     |   |     |
| 678 | Lincoln's Sparrow             |     |   |     |
| 679 | Swamp Sparrow *               |     |   |     |
| 680 | White-throated Sparrow        |     |   | 1   |
| 681 | Golden-crowned Sparrow *      |     |   |     |
| 682 | White-crowned Sparrow         |     |   |     |
| 683 | Harris' Sparrow               |     |   |     |
| 684 | Dark-eyed Junco               | 10+ |   | 1   |
| 686 | McCown's Longspur             |     |   |     |
| 687 | Lapland Longspur              |     |   |     |
| 688 | Smith's Longspur *            |     |   |     |
| 689 | Chestnut-collared Longspur    |     |   |     |
| 691 | Snow Bunting                  |     |   |     |
| 693 | Bobolink                      |     |   |     |
| 694 | Red-winged Blackbird          |     |   |     |
| 697 | Western Meadowlark            |     |   |     |
| 698 | Yellow-headed Blackbird       |     |   |     |
| 699 | Rusty Blackbird               |     |   |     |
| 700 | Brewer's Blackbird            |     |   |     |
| 703 | Common Grackle                |     |   |     |
| 705 | Brown-headed Cowbird          |     |   |     |
| 712 | Northern Oriole               |     |   |     |
| 715 | Rosy Finch                    |     |   |     |
| 716 | Pine Grosbeak                 |     |   |     |
| 718 | Purple Finch                  |     |   |     |
| 719 | Cassin's Finch *              |     |   |     |
| 720 | House Finch *                 |     |   |     |
| 721 | Red Crossbill                 |     |   |     |
| 722 | White-winged Crossbill        |     |   |     |
| 723 | Common Redpoll                |     |   |     |
| 724 | Hoary Redpoll *               |     |   |     |
| 725 | Pine Siskin                   |     |   |     |
| 728 | American Goldfinch            |     |   |     |
| 730 | Evening Grosbeak              |     |   |     |
| 732 | House Sparrow                 |     |   |     |

SUBMITTER: R Barclay

ADDRESS: 11-1612 14 Ave SW Calgary

PHONE: 228-2163

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

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

Trumpeter Swans 20+ seen Flying N of Millarville



C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED Jan 29/99 Jm  
PROOFED March 16/99 OR

| COLUMN 1                                | COLUMN 2                                    | COLUMN 3                     |
|-----------------------------------------|---------------------------------------------|------------------------------|
| 13 DAY/ 10 MO/ 96 YR                    | 13 DAY/ 10 MO/ 96 YR                        | 27 DAY/ 10 MO/ 96 YR         |
| Time Span to                            | Time Span to                                | Time Span 2:30 PM to 6:00 PM |
| Location Bow Valley PP                  | Location SIBBALD CRK TR. W of CRANE MEADOWS | Location FRANK Lake          |
| UTM                                     | UTM                                         | UTM                          |
| Highest Town EXSHAW                     | Highest Town MORLEY ?                       | Highest Town High RIVER      |
| Observer(s) R Barclay<br>K. GERINGSWALD | Observer(s) R Barclay<br>K. GERINGSWALD     | Observer(s) R. Barclay       |

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

|                                | Column 1 | 2 | 3 |
|--------------------------------|----------|---|---|
| 182 Yellow Rail *              |          |   |   |
| 186 Virginia Rail *            |          |   |   |
| 187 Sora                       |          |   |   |
| 180 American Coot              |          |   |   |
| 193 Sandhill Crane             |          |   |   |
| 194 Whooping Crane *           |          |   |   |
| 196 Black-bellied Plover       |          |   |   |
| 197 Lesser Golden-Plover       |          |   |   |
| 202 Semipalmated Plover        |          |   |   |
| 203 Piping Plover *            |          |   |   |
| 204 Killdeer                   |          |   |   |
| 205 Mountain Plover *          |          |   |   |
| 208 Black-necked Stilt *       |          |   |   |
| 210 American Avocet            |          |   |   |
| 213 Greater Yellowlegs         |          |   |   |
| 214 Lesser Yellowlegs          |          |   |   |
| 217 Solitary Sandpiper         |          |   |   |
| 218 Wilson's Phalarope         |          |   |   |
| 245 Western Sandpiper          |          |   |   |
| 246 Least Sandpiper            |          |   |   |
| 247 White-rumped Sandpiper *   |          |   |   |
| 248 Baird's Sandpiper          |          |   |   |
| 249 Pectoral Sandpiper         |          |   |   |
| 252 Sharp-tailed Sandpiper *   |          |   |   |
| 253 Dunlin                     |          |   |   |
| 254 Curlew Sandpiper *         |          |   |   |
| 255 Stilt Sandpiper            |          |   |   |
| 256 Buff-breasted Sandpiper    |          |   |   |
| 257 Ruff *                     |          |   |   |
| 258 Short-billed Dowitcher *   |          |   |   |
| 259 Long-billed Dowitcher      |          |   |   |
| 260 Common Snipe               |          |   |   |
| 261 Wilson's Phalarope         |          |   |   |
| 262 Red-necked Phalarope       |          |   |   |
| 263 Red Phalarope *            |          |   |   |
| 265 Parasitic Jaeger *         |          |   |   |
| 266 Long-tailed Jaeger *       |          |   |   |
| 270 Franklin's Gull            |          |   |   |
| 271 Little Gull *              |          |   |   |
| 273 Bonaparte's Gull           |          |   |   |
| 275 Mew Gull *                 |          |   |   |
| 276 Ring-billed Gull           |          |   |   |
| 277 California Gull            |          |   |   |
| 278 Herring Gull               |          |   |   |
| 279 Thayer's Gull *            |          |   |   |
| 280 Iceland Gull *             |          |   |   |
| 281 Lesser Black-backed Gull * |          |   |   |
| 285 Glaucous-winged Gull *     |          |   |   |
| 286 Glaucous Gull *            |          |   |   |
| 287 Great Black-backed Gull *  |          |   |   |
| 288 Black-legged Kittiwake *   |          |   |   |
| 291 Sabine's Gull *            |          |   |   |
| 294 Caspian Tern *             |          |   |   |
| 299 Common Tern                |          |   |   |
| 300 Arctic Tern *              |          |   |   |
| 302 Forster's Tern             |          |   |   |
| 307 Black Tern                 |          |   |   |
| 321 Ancient Murrelet *         |          |   |   |
| 331 Rock Dove                  |          |   |   |
| 334 Band-tailed Pigeon *       |          |   |   |
| 339 Mourning Dove              |          |   |   |
| 346 Black-billed Cuckoo        |          |   |   |
| 347 Yellow-billed Cuckoo *     |          |   |   |
| 357 Great Horned Owl           |          |   |   |
| 358 Snowy Owl                  |          |   |   |
| 359 Northern Hawk Owl          |          |   |   |
| 360 Northern Pygmy-Owl         |          |   |   |
| 363 Burrowing Owl *            |          |   |   |
| 365 Barred Owl                 |          |   |   |

2 Brant  
col 3  
960306

|     | Column                        | 1 | 2 | 3 |
|-----|-------------------------------|---|---|---|
| 366 | Great Gray Owl                |   |   |   |
| 367 | Long-eared Owl                |   |   |   |
| 368 | Short-eared Owl               |   |   |   |
| 369 | Boreal Owl                    |   |   |   |
| 370 | Northern Saw-whet Owl         |   |   |   |
| 372 | Common Nighthawk              |   |   |   |
| 375 | Common Poorwill *             |   |   |   |
| 379 | Black Swift                   |   |   |   |
| 381 | Vaux's Swift *                |   |   |   |
| 391 | Ruby-throated Hummingbird     |   |   |   |
| 392 | Black-chinned Hummingbird *   |   |   |   |
| 393 | Anna's Hummingbird *          |   |   |   |
| 395 | Calliope Hummingbird          |   |   |   |
| 397 | Rufous Hummingbird            |   |   |   |
| 401 | Belted Kingfisher             |   |   |   |
| 403 | Lewis' Woodpecker *           |   |   |   |
| 404 | Red-headed Woodpecker         |   |   |   |
| 409 | Yellow-bellied Sapsucker      |   |   |   |
| 412 | Red-naped Sapsucker           |   |   |   |
| 414 | Downy Woodpecker              |   |   |   |
| 415 | Hairy Woodpecker              |   |   |   |
| 419 | Three-toed Woodpecker         |   |   |   |
| 420 | Black-backed Woodpecker       |   |   |   |
| 421 | Northern Flicker              |   |   |   |
| 422 | Pileated Woodpecker           |   |   |   |
| 425 | Olive-sided Flycatcher        |   |   |   |
| 427 | Western Wood-Pewee            |   |   |   |
| 429 | Yellow-bellied Flycatcher *   |   |   |   |
| 431 | Alder Flycatcher              |   |   |   |
| 432 | Willow Flycatcher             |   |   |   |
| 433 | Least Flycatcher              |   |   |   |
| 434 | Hammond's Flycatcher          |   |   |   |
| 435 | Dusky Flycatcher              |   |   |   |
| 437 | Cordilleran Flycatcher        |   |   |   |
| 440 | Eastern Phoebe                |   |   |   |
| 441 | Say's Phoebe                  |   |   |   |
| 445 | Great Crested Flycatcher *    |   |   |   |
| 453 | Western Kingbird              |   |   |   |
| 454 | Eastern Kingbird              |   |   |   |
| 460 | Horned Lark                   |   |   |   |
| 461 | Purple Martin                 |   |   |   |
| 462 | Tree Swallow                  |   |   |   |
| 463 | Violet-green Swallow          |   |   |   |
| 465 | Northern Rough-winged Swallow |   |   |   |
| 466 | Bank Swallow                  |   |   |   |
| 467 | Cliff Swallow                 |   |   |   |
| 469 | Barn Swallow                  |   |   |   |
| 470 | Gray Jay                      | 2 |   |   |
| 471 | Steller's Jay                 |   |   |   |
| 472 | Blue Jay                      |   |   |   |
| 478 | Clark's Nutcracker            |   |   |   |
| 479 | Black-billed Magpie           |   |   | 5 |
| 481 | American Crow                 |   |   |   |
| 486 | Common Raven                  |   |   | 2 |
| 487 | Black-capped Chickadee        | 4 |   |   |
| 490 | Mountain Chickadee            |   |   |   |
| 492 | Boreal Chickadee              |   |   |   |
| 493 | Chestnut-backed Chickadee *   |   |   |   |
| 499 | Red-breasted Nuthatch         |   |   |   |
| 500 | White-breasted Nuthatch       |   |   |   |
| 503 | Brown Creeper                 |   |   |   |
| 506 | Rock Wren                     |   |   |   |
| 510 | House Wren                    |   |   |   |
| 511 | Winter Wren                   |   |   |   |
| 512 | Sage Wren *                   |   |   |   |
| 513 | Marsh Wren                    |   |   |   |
| 514 | American Dipper               |   |   |   |
| 516 | Golden-crowned Kinglet        |   |   |   |
| 517 | Ruby-crowned Kinglet          |   |   |   |
| 525 | Eastern Bluebird *            |   |   |   |
| 526 | Western Bluebird *            |   |   |   |
| 527 | Mountain Bluebird             |   |   |   |
| 528 | Townsend's Solitaire          |   |   |   |
| 529 | Veery                         |   |   |   |
| 530 | Gray-cheeked Thrush *         |   |   |   |
| 531 | Swainson's Thrush             |   |   |   |
| 532 | Hermit Thrush                 |   |   |   |
| 539 | American Robin                |   |   |   |
| 540 | Varied Thrush                 |   |   |   |
| 542 | Gray Catbird                  |   |   |   |
| 543 | Northern Mockingbird *        |   |   |   |
| 544 | Sage Thrasher *               |   |   |   |
| 545 | Brown Thrasher                |   |   |   |
| 558 | American Pipit                |   |   |   |
| 559 | Sprague's Pipit               |   |   |   |
| 560 | Bohemian Waxwing              |   |   |   |
| 561 | Cedar Waxwing                 |   |   |   |

|     | Column                        | 1 | 2 | 3  |
|-----|-------------------------------|---|---|----|
| 563 | Northern Shrike               |   |   |    |
| 564 | Loggerhead Shrike *           |   |   |    |
| 565 | European Starling             |   |   |    |
| 571 | Solitary Vireo                |   |   |    |
| 574 | Warbling Vireo                |   |   |    |
| 575 | Philadelphia Vireo *          |   |   |    |
| 576 | Red-eyed Vireo                |   |   |    |
| 581 | Tennessee Warbler             |   |   |    |
| 582 | Orange-crowned Warbler        |   |   |    |
| 583 | Nashville Warbler *           |   |   |    |
| 589 | Yellow Warbler                |   |   |    |
| 590 | Chestnut-sided Warbler *      |   |   |    |
| 591 | Magnolia Warbler              |   |   |    |
| 592 | Cape May Warbler              |   |   |    |
| 593 | Black-throated Blue Warbler * |   |   |    |
| 594 | Yellow-rumped Warbler         |   |   |    |
| 595 | Black-throated Gray Warbler * |   |   |    |
| 596 | Townsend's Warbler            |   |   |    |
| 598 | Black-throated Green Warbler  |   |   |    |
| 600 | Blackburnian Warbler *        |   |   |    |
| 603 | Pine Warbler *                |   |   |    |
| 606 | Palm Warbler                  |   |   |    |
| 607 | Bay-breasted Warbler *        |   |   |    |
| 608 | Blackpoll Warbler             |   |   |    |
| 610 | Black-and-white Warbler       |   |   |    |
| 611 | American Redstart             |   |   |    |
| 615 | Ovenbird                      |   |   |    |
| 616 | Northern Waterthrush          |   |   |    |
| 619 | Connecticut Warbler           |   |   |    |
| 620 | Mourning Warbler              |   |   |    |
| 621 | MacGillivray's Warbler        |   |   |    |
| 622 | Common Yellowthroat           |   |   |    |
| 624 | Wilson's Warbler              |   |   |    |
| 625 | Canada Warbler                |   |   |    |
| 629 | Yellow-breasted Chat          |   |   |    |
| 635 | Western Tanager               |   |   |    |
| 638 | Rose-breasted Grosbeak        |   |   |    |
| 639 | Black-headed Grosbeak         |   |   |    |
| 641 | Lazuli Bunting                |   |   |    |
| 642 | Indigo Bunting *              |   |   |    |
| 648 | Rufous-sided Towhee           |   |   |    |
| 657 | American Tree Sparrow         |   |   |    |
| 658 | Chipping Sparrow              |   |   |    |
| 659 | Clay-colored Sparrow          |   |   |    |
| 660 | Brewer's Sparrow              |   |   |    |
| 663 | Vesper Sparrow                |   |   |    |
| 664 | Lark Sparrow                  |   |   |    |
| 668 | Lark Bunting                  |   |   |    |
| 669 | Savannah Sparrow              |   |   |    |
| 670 | Baird's Sparrow *             |   |   |    |
| 671 | Grasshopper Sparrow           |   |   |    |
| 673 | LeConte's Sparrow             |   |   |    |
| 674 | Sharp-tailed Sparrow *        |   |   |    |
| 676 | Fox Sparrow                   |   |   |    |
| 677 | Song Sparrow                  |   |   |    |
| 678 | Lincoln's Sparrow             |   |   |    |
| 679 | Swamp Sparrow *               |   |   |    |
| 680 | White-throated Sparrow        |   |   |    |
| 681 | Golden-crowned Sparrow *      |   |   |    |
| 682 | White-crowned Sparrow         |   |   |    |
| 683 | Harris' Sparrow               |   |   |    |
| 684 | Dark-eyed Junco               |   |   |    |
| 686 | McGown's Longspur             |   |   |    |
| 687 | Lapland Longspur              |   |   |    |
| 688 | Smith's Longspur *            |   |   | 10 |
| 689 | Chestnut-collared Longspur    |   |   |    |
| 691 | Snow Bunting                  |   |   |    |
| 693 | Bobolink                      |   |   |    |
| 694 | Red-winged Blackbird          |   |   |    |
| 697 | Western Meadowlark            |   |   |    |
| 698 | Yellow-headed Blackbird       |   |   |    |
| 699 | Rusty Blackbird               |   |   |    |
| 700 | Brewer's Blackbird            |   |   |    |
| 703 | Common Grackle                |   |   |    |
| 705 | Brown-headed Cowbird          |   |   |    |
| 712 | Northern Oriole               |   |   |    |
| 715 | Rosy Finch                    |   |   |    |
| 716 | Pine Grosbeak                 |   |   |    |
| 718 | Purple Finch                  |   |   |    |
| 719 | Cassin's Finch *              |   |   |    |
| 720 | House Finch *                 |   |   |    |
| 721 | Red Crossbill                 |   |   |    |
| 722 | White-winged Crossbill        |   |   |    |
| 723 | Common Redpoll                |   |   |    |
| 724 | Hoary Redpoll *               |   |   |    |
| 725 | Pine Siskin                   |   |   |    |
| 728 | American Goldfinch            |   |   |    |
| 730 | Evening Grosbeak              |   |   |    |
| 732 | House Sparrow                 |   |   |    |

SUBMITTER: R. Barclay  
ADDRESS: #11-1612 14 Ave SW Calgary  
PHONE: 228-2163

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

NOTES SECTION: (attach separate sheet if needed).

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED Jan 29/99 Jm  
PROOFED Feb 2/99 Jm

| COLUMN 1                                             | COLUMN 2                                | COLUMN 3                                  |
|------------------------------------------------------|-----------------------------------------|-------------------------------------------|
| 29 DAY/ 10 MO/ 96 YR                                 | 30 DAY/ 10 MO/ 96 YR                    | 1 DAY/ 11 MO/ 96 YR                       |
| Time Span to                                         | Time Span to                            | Time Span to                              |
| Location FISH CREEK PP<br>BEOB GROVE - SHWINNONTERR. | Location CARBURN PARK                   | Location CARSELAND PP<br>JOHNSON'S Island |
| UTM                                                  | UTM                                     | UTM                                       |
| Nearest Town CALGARY                                 | Nearest Town CALGARY                    | Nearest Town CARSELAND                    |
| Observer(s) R BARCLAY                                | Observer(s) R BARCLAY<br>K. BERINGSWALD | Observer(s) A Barclay                     |

|                                 | Column 1 | 2       | 3   |
|---------------------------------|----------|---------|-----|
| 001 Red-throated Loon *         |          |         |     |
| 002 Pacific Loon *              |          |         |     |
| 003 Common Loon                 |          |         |     |
| 004 Yellow-billed Loon *        |          |         |     |
| 006 Pied-billed Grebe           |          |         |     |
| 007 Horned Grebe                |          |         |     |
| 008 Red-necked Grebe            |          |         |     |
| 009 Eared Grebe                 |          |         |     |
| 010 Western Grebe               |          |         |     |
| 011 Clark's Grebe *             |          |         |     |
| 043 American White Pelican      |          |         |     |
| 046 Double-crested Cormorant    |          |         |     |
| 053 American Bittern            |          |         |     |
| 055 Great Blue Heron            |          |         |     |
| 056 Great Egret *               |          |         |     |
| 057 Snowy Egret *               |          |         |     |
| 061 Cattle Egret *              |          |         |     |
| 063 Black-crowned Night-Heron   |          |         |     |
| 067 White-faced Ibis            |          |         |     |
| 073 Tundra Swan                 |          |         |     |
| 075 Trumpeter Swan *            |          |         |     |
| 078 Greater White-fronted Goose |          |         | 4   |
| 079 Snow Goose                  |          |         |     |
| 080 Ross' Goose *               |          |         |     |
| 082 Brant *                     |          |         |     |
| 084 Canada Goose                |          | 75+     | 500 |
| 085 Wood Duck                   |          |         |     |
| 086 Green-winged Teal           |          |         | 2   |
| 088 American Black Duck *       |          |         |     |
| 090 Mallard                     |          | 300     | 100 |
| 092 Northern Pintail            |          | 20      | 4   |
| 094 Blue-winged Teal            |          |         |     |
| 095 Cinnamon Teal               |          |         |     |
| 096 Northern Shoveler           |          |         |     |
| 097 Gadwall                     |          |         |     |
| 098 Eurasian Wigeon *           |          |         |     |
| 099 American Wigeon             |          | 4       | 6   |
| 101 Canvasback                  |          |         |     |
| 102 Redhead                     |          | 4       | 4   |
| 103 Ring-necked Duck            |          |         |     |
| 105 Greater Scaup *             |          |         |     |
| 106 Lesser Scaup                |          | 2       | 2   |
| 111 Harlequin Duck              |          |         |     |
| 112 Oldsquaw                    |          |         |     |
| 113 Black Scoter *              |          |         |     |
| 114 Surf Scoter                 |          |         |     |
| 115 White-winged Scoter         |          |         |     |
| 116 Common Goldeneye            |          | 15+     | 15+ |
| 117 Barrow's Goldeneye          |          |         |     |
| 118 Bufflehead                  |          | 6       | 6   |
| 120 Hooded Merganser            |          | 4 (222) | 6   |
| 121 Common Merganser            |          | 10      | 6   |
| 122 Red-breasted Merganser      |          |         |     |
| 123 Ruddy Duck                  |          |         | 2   |
| 126 Turkey Vulture              |          |         |     |
| 128 Osprey                      |          |         |     |
| 134 Bald Eagle                  |          |         | 1   |
| 136 Northern Harrier            |          |         | 1   |
| 137 Sharp-shinned Hawk          |          |         |     |
| 138 Cooper's Hawk *             |          |         |     |
| 139 Northern Goshawk            |          |         |     |
| 144 Broad-winged Hawk           |          |         |     |
| 146 Swainson's Hawk             |          |         |     |
| 149 Red-tailed Hawk             |          |         |     |
| 150 Ferruginous Hawk *          |          |         |     |
| 151 Rough-legged Hawk           |          |         |     |
| 152 Golden Eagle                |          |         |     |
| 154 American Kestrel            |          |         |     |
| 155 Merlin                      |          |         |     |
| 157 Peregrine Falcon *          |          |         |     |
| 158 Gyrfalcon                   |          |         |     |
| 159 Prairie Falcon              |          |         |     |
| 161 Gray Partridge              |          |         |     |
| 164 Ring-necked Pheasant        |          |         | 3   |
| 165 Spruce Grouse               |          |         |     |
| 166 Blue Grouse                 |          |         |     |
| 167 Willow Ptarmigan            |          |         |     |
| 169 White-tailed Ptarmigan      |          |         |     |
| 170 Ruffed Grouse               |          |         |     |
| 171 Sage Grouse                 |          |         |     |
| 174 Sharp-tailed Grouse         |          |         |     |
| 175 Wild Turkey                 |          |         |     |

|                                | Column 1 | 2   | 3   |
|--------------------------------|----------|-----|-----|
| 182 Yellow Rail *              |          |     |     |
| 186 Virginia Rail *            |          |     |     |
| 187 Sora                       |          |     |     |
| 190 American Coot              |          | 1   | 3   |
| 193 Sandhill Crane             |          |     |     |
| 194 Whooping Crane *           |          |     |     |
| 196 Black-bellied Plover       |          |     |     |
| 197 Lesser Golden-Plover       |          |     |     |
| 202 Semipalmated Plover        |          |     |     |
| 203 Piping Plover *            |          |     |     |
| 204 Killdeer                   |          | 2   | 5   |
| 205 Mountain Plover *          |          |     |     |
| 209 Black-necked Stilt *       |          |     |     |
| 210 American Avocet            |          |     |     |
| 213 Greater Yellowlegs         |          |     |     |
| 214 Lesser Yellowlegs          |          |     |     |
| 217 Solitary Sandpiper         |          |     |     |
| 218 Willet                     |          |     |     |
| 219 Wandering Tattler *        |          |     |     |
| 222 Spotted Sandpiper          |          |     |     |
| 224 Upland Sandpiper           |          |     |     |
| 226 Whimbrel                   |          |     |     |
| 229 Long-billed Curlew         |          |     |     |
| 231 Hudsonian Godwit *         |          |     |     |
| 233 Marbled Godwit             |          |     |     |
| 234 Ruddy Turnstone            |          |     |     |
| 236 Surfbird *                 |          |     |     |
| 237 Red Knot                   |          |     |     |
| 238 Sanderling                 |          |     |     |
| 239 Semipalmated Sandpiper     |          |     |     |
| 240 Western Sandpiper *        |          |     |     |
| 245 Least Sandpiper            |          |     |     |
| 246 White-rumped Sandpiper *   |          |     |     |
| 247 Baird's Sandpiper          |          |     |     |
| 248 Pectoral Sandpiper         |          |     |     |
| 249 Sharp-tailed Sandpiper *   |          |     |     |
| 252 Dunlin                     |          |     |     |
| 253 Curlew Sandpiper *         |          |     |     |
| 254 Stilt Sandpiper            |          |     |     |
| 255 Buff-breasted Sandpiper    |          |     |     |
| 256 Ruff *                     |          |     |     |
| 257 Short-billed Dowitcher *   |          |     |     |
| 258 Long-billed Dowitcher      |          |     |     |
| 259 Common Snipe               |          |     |     |
| 261 Wilson's Phalarope         |          |     |     |
| 262 Red-necked Phalarope       |          |     |     |
| 263 Red Phalarope *            |          |     |     |
| 265 Parasitic Jaeger *         |          |     |     |
| 266 Long-tailed Jaeger *       |          |     |     |
| 270 Franklin's Gull            |          |     |     |
| 271 Little Gull *              |          |     |     |
| 273 Bonaparte's Gull           |          |     |     |
| 275 Mew Gull *                 |          |     |     |
| 276 Ring-billed Gull           |          | 15+ | 25+ |
| 277 California Gull            |          |     |     |
| 278 Herring Gull               |          |     | 1   |
| 279 Thayer's Gull *            |          |     |     |
| 280 Iceland Gull *             |          |     |     |
| 281 Lesser Black-backed Gull * |          |     |     |
| 285 Glaucous-winged Gull *     |          |     |     |
| 286 Glaucous Gull *            |          |     |     |
| 287 Great Black-backed Gull *  |          |     |     |
| 288 Black-legged Kittiwake *   |          |     |     |
| 291 Sabine's Gull *            |          |     |     |
| 294 Caspian Tern *             |          |     |     |
| 299 Common Tern                |          |     |     |
| 300 Arctic Tern *              |          |     |     |
| 302 Forster's Tern             |          |     |     |
| 307 Black Tern                 |          |     |     |
| 321 Ancient Murrelet *         |          |     |     |
| 331 Rock Dove                  |          | 3   |     |
| 334 Band-tailed Pigeon *       |          |     |     |
| 339 Mourning Dove              |          |     |     |
| 346 Black-billed Cuckoo        |          |     |     |
| 347 Yellow-billed Cuckoo *     |          |     |     |
| 357 Great Horned Owl           |          |     | 1   |
| 358 Snowy Owl                  |          |     |     |
| 359 Northern Hawk Owl          |          |     |     |
| 360 Northern Pygmy Owl         |          |     |     |
| 363 Burrowing Owl *            |          |     |     |
| 365 Barred Owl                 |          |     |     |

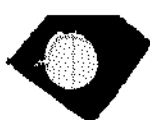
|     | Column                        | 1  | 2   | 3   |
|-----|-------------------------------|----|-----|-----|
| 366 | Great Gray Owl                |    |     |     |
| 367 | Long-eared Owl                |    |     |     |
| 368 | Short-eared Owl               |    |     |     |
| 369 | Boreal Owl                    |    |     |     |
| 370 | Northern Saw-whet Owl         |    |     |     |
| 372 | Common Nighthawk              |    |     |     |
| 375 | Common Poorwill *             |    |     |     |
| 379 | Black Swift                   |    |     |     |
| 381 | Vaux's Swift *                |    |     |     |
| 391 | Ruby-throated Hummingbird     |    |     |     |
| 392 | Black-chinned Hummingbird *   |    |     |     |
| 393 | Anna's Hummingbird *          |    |     |     |
| 395 | Calliope Hummingbird          |    |     |     |
| 397 | Rufous Hummingbird            |    |     |     |
| 401 | Belted Kingfisher             |    |     |     |
| 403 | Lewis' Woodpecker *           |    |     |     |
| 404 | Red-headed Woodpecker         |    |     |     |
| 409 | Yellow-bellied Sapsucker      |    |     |     |
| 412 | Red-naped Sapsucker           |    |     |     |
| 414 | Downy Woodpecker              | 1  | 14  | 1   |
| 415 | Hairy Woodpecker              |    |     |     |
| 419 | Three-toed Woodpecker         | 1  |     |     |
| 420 | Black-backed Woodpecker       |    |     |     |
| 421 | Northern Flicker              |    |     |     |
| 422 | Pileated Woodpecker           |    |     |     |
| 425 | Olive-sided Flycatcher        |    |     |     |
| 427 | Western Wood-Pewee            |    |     |     |
| 429 | Yellow-bellied Flycatcher *   |    |     |     |
| 431 | Alder Flycatcher              |    |     |     |
| 432 | Willow Flycatcher             |    |     |     |
| 433 | Least Flycatcher              |    |     |     |
| 434 | Hammond's Flycatcher          |    |     |     |
| 435 | Dusky Flycatcher              |    |     |     |
| 437 | Cordilleran Flycatcher        |    |     |     |
| 440 | Eastern Phoebe                |    |     |     |
| 441 | Say's Phoebe                  |    |     |     |
| 445 | Great Crested Flycatcher *    |    |     |     |
| 453 | Western Kingbird              |    |     |     |
| 454 | Eastern Kingbird              |    |     |     |
| 460 | Horned Lark                   |    |     |     |
| 461 | Purple Martin                 |    |     |     |
| 462 | Tree Swallow                  |    |     |     |
| 463 | Violet-green Swallow          |    |     |     |
| 465 | Northern Rough-winged Swallow |    |     |     |
| 466 | Bank Swallow                  |    |     |     |
| 467 | Cliff Swallow                 |    |     |     |
| 469 | Barn Swallow                  |    |     |     |
| 470 | Gray Jay                      |    |     |     |
| 471 | Steller's Jay                 |    |     |     |
| 472 | Blue Jay                      | 2  |     |     |
| 478 | Clark's Nutcracker            |    |     |     |
| 479 | Black-billed Magpie           |    | 10+ | 10  |
| 481 | American Crow                 |    |     |     |
| 486 | Common Raven                  |    | 2   |     |
| 487 | Black-capped Chickadee        | 10 | 5   | 3   |
| 490 | Mountain Chickadee            |    |     |     |
| 492 | Boreal Chickadee              | 2  |     |     |
| 493 | Chestnut-backed Chickadee *   |    |     |     |
| 499 | Red-breasted Nuthatch         |    |     |     |
| 500 | White-breasted Nuthatch       | 1  |     |     |
| 503 | Brown Creeper                 |    |     |     |
| 506 | Rock Wren                     |    |     |     |
| 510 | House Wren                    |    |     |     |
| 511 | Winter Wren                   |    |     |     |
| 512 | Sedge Wren *                  |    |     |     |
| 513 | Marsh Wren                    |    |     |     |
| 514 | American Dipper               |    |     |     |
| 516 | Golden-crowned Kinglet        | 2  |     |     |
| 517 | Ruby-crowned Kinglet          |    |     |     |
| 525 | Eastern Bluebird *            |    |     |     |
| 526 | Western Bluebird *            |    |     |     |
| 527 | Mountain Bluebird             |    |     |     |
| 528 | Townsend's Solitaire          |    |     |     |
| 529 | Veery                         |    |     |     |
| 530 | Gray-cheeked Thrush *         |    |     |     |
| 531 | Swainson's Thrush             |    |     |     |
| 532 | Hermit Thrush                 |    |     |     |
| 539 | American Robin                |    |     |     |
| 540 | Varied Thrush                 |    |     |     |
| 542 | Gray Catbird                  |    |     |     |
| 543 | Northern Mockingbird *        |    |     |     |
| 544 | Sage Thrasher *               |    |     |     |
| 545 | Brown Thrasher                |    |     |     |
| 558 | American Pipit                |    |     |     |
| 559 | Sprague's Pipit               |    |     |     |
| 560 | Bohemian Waxwing              |    |     | 15+ |
| 561 | Cedar Waxwing                 |    |     |     |

|     | Column                        | 1 | 2 | 3 |
|-----|-------------------------------|---|---|---|
| 563 | Northern Shrike               |   |   |   |
| 564 | Loggerhead Shrike *           |   |   |   |
| 565 | European Starling             |   | 3 | 5 |
| 571 | Solitary Vireo                |   |   |   |
| 574 | Warbling Vireo                |   |   |   |
| 575 | Philadelphia Vireo *          |   |   |   |
| 576 | Red-eyed Vireo                |   |   |   |
| 581 | Tennessee Warbler             |   |   |   |
| 582 | Orange-crowned Warbler        |   |   |   |
| 583 | Nashville Warbler *           |   |   |   |
| 589 | Yellow Warbler                |   |   |   |
| 590 | Chestnut-sided Warbler *      |   |   |   |
| 591 | Magnolia Warbler              |   |   |   |
| 592 | Cape May Warbler              |   |   |   |
| 593 | Black-throated Blue Warbler * |   |   |   |
| 594 | Yellow-rumped Warbler         |   |   |   |
| 595 | Black-throated Gray Warbler * |   |   |   |
| 596 | Townsend's Warbler            |   |   |   |
| 598 | Black-throated Green Warbler  |   |   |   |
| 600 | Blackburnian Warbler *        |   |   |   |
| 603 | Pine Warbler *                |   |   |   |
| 606 | Palm Warbler                  |   |   |   |
| 607 | Bay-breasted Warbler *        |   |   |   |
| 608 | Blackpoll Warbler             |   |   |   |
| 610 | Black-and-white Warbler       |   |   |   |
| 611 | American Redstart             |   |   |   |
| 615 | Ovenbird                      |   |   |   |
| 616 | Northern Waterthrush          |   |   |   |
| 619 | Connecticut Warbler           |   |   |   |
| 620 | Mourning Warbler              |   |   |   |
| 621 | MacGillivray's Warbler        |   |   |   |
| 622 | Common Yellowthroat           |   |   |   |
| 624 | Wilson's Warbler              |   |   |   |
| 625 | Canada Warbler                |   |   |   |
| 629 | Yellow-breasted Chat          |   |   |   |
| 635 | Western Tanager               |   |   |   |
| 638 | Rose-breasted Grosbeak        |   |   |   |
| 639 | Black-headed Grosbeak         |   |   |   |
| 641 | Lazuli Bunting                |   |   |   |
| 642 | Indigo Bunting *              |   |   |   |
| 648 | Rufous-sided Towhee           |   |   |   |
| 657 | American Tree Sparrow         |   |   |   |
| 658 | Chipping Sparrow              |   |   |   |
| 659 | Clay-colored Sparrow          |   |   |   |
| 660 | Brewer's Sparrow              |   |   |   |
| 663 | Vesper Sparrow                |   |   |   |
| 664 | Lark Sparrow                  |   |   |   |
| 668 | Lark Bunting                  |   |   |   |
| 669 | Savannah Sparrow              |   |   |   |
| 670 | Baird's Sparrow *             |   |   |   |
| 671 | Grasshopper Sparrow           |   |   |   |
| 673 | LeConte's Sparrow             |   |   |   |
| 674 | Sharp-tailed Sparrow *        |   |   |   |
| 676 | Fox Sparrow                   |   |   |   |
| 677 | Song Sparrow                  |   |   |   |
| 678 | Lincoln's Sparrow             |   |   |   |
| 679 | Swamp Sparrow *               |   |   |   |
| 680 | White-throated Sparrow        |   |   |   |
| 681 | Golden-crowned Sparrow *      |   |   |   |
| 682 | White-crowned Sparrow         |   |   |   |
| 683 | Harris' Sparrow               |   |   |   |
| 684 | Dark-eyed Junco               | 1 |   |   |
| 686 | McCown's Longspur             |   |   |   |
| 687 | Lapland Longspur              |   |   |   |
| 688 | Smith's Longspur *            |   |   |   |
| 689 | Chestnut-collared Longspur    |   |   |   |
| 691 | Snow Bunting                  |   |   |   |
| 693 | Bobolink                      |   |   |   |
| 694 | Red-winged Blackbird          |   |   |   |
| 697 | Western Meadowlark            |   |   |   |
| 698 | Yellow-headed Blackbird       |   |   |   |
| 699 | Rusty Blackbird               |   |   |   |
| 700 | Brewer's Blackbird            |   |   |   |
| 703 | Common Grackle                |   |   |   |
| 705 | Brown-headed Cowbird          |   |   |   |
| 712 | Northern Oriole               |   |   |   |
| 715 | Rosy Finch                    |   |   |   |
| 716 | Pine Grosbeak                 |   |   | 1 |
| 718 | Purple Finch                  |   |   |   |
| 719 | Cassin's Finch *              |   |   |   |
| 720 | House Finch *                 |   |   |   |
| 721 | Red Crossbill                 |   |   |   |
| 722 | White-winged Crossbill        |   |   |   |
| 723 | Common Redpoll                |   |   |   |
| 724 | Hoary Redpoll *               |   |   |   |
| 725 | Pine Siskin                   |   |   |   |
| 728 | American Goldfinch            |   |   |   |
| 730 | Evening Grosbeak              |   |   |   |
| 732 | House Sparrow                 |   | 5 |   |

SUBMITTER: KEID Barclay  
ADDRESS: #11-1612 14 Ave SW Calgary  
PHONE: 228-2163

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

NOTES SECTION: (attach separate sheet if needed).



## Bird Record Sheet



Please print information legibly.

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

ENTERED

PROOFED

Jan 29/99 Jm  
Feb 2/99 Jm

| COLUMN 1                        | COLUMN 2                               | COLUMN 3                               |
|---------------------------------|----------------------------------------|----------------------------------------|
| 2 DAY/ 11 MO/ 96 YR             | 3 DAY/ 11 MO/ 96 YR                    | 17 DAY/ 11 MO/ 96 YR                   |
| Time Span 1230 PM to 500 PM     | Time Span 100 PM to 400 PM             | Time Span 1000 PM to 100 PM            |
| Location Glenmore Res. N. SHORE | Location INGLEWOOD BS. Volunteer Shift | Location INGLEWOOD BS. Volunteer Shift |
| UTM                             | UTM                                    | UTM                                    |
| Nearest Town CALGARY            | Nearest Town CALGARY                   | Nearest Town CALGARY                   |
| Observer(s) R Barclay           | Observer(s) R Barclay D. Brown         | Observer(s) R Barclay DARB PROCTOR     |

|                                 | Column 1 | 2    | 3    |
|---------------------------------|----------|------|------|
| 001 Red-throated Loon *         | 15W      |      |      |
| 002 Pacific Loon *              |          |      |      |
| 003 Common Loon                 |          |      |      |
| 004 Yellow-billed Loon *        |          |      |      |
| 006 Pied-billed Grebe           |          |      |      |
| 007 Horned Grebe                |          |      |      |
| 008 Red-necked Grebe            | 2        |      |      |
| 009 Eared Grebe                 | 2        |      |      |
| 010 Western Grebe               |          |      |      |
| 011 Clark's Grebe *             |          |      |      |
| 043 American White Pelican      |          |      |      |
| 046 Double-crested Cormorant    |          |      |      |
| 053 American Bittern            |          |      |      |
| 055 Great Blue Heron            |          |      |      |
| 056 Great Egret *               |          |      |      |
| 057 Snowy Egret *               |          |      |      |
| 061 Cattle Egret *              |          |      |      |
| 063 Black-crowned Night-Heron   |          |      |      |
| 067 White-faced Ibis            |          |      |      |
| 073 Tundra Swan                 |          |      |      |
| 075 Trumpeter Swan *            |          |      |      |
| 078 Greater White-fronted Goose |          |      |      |
| 079 Snow Goose                  |          |      |      |
| 080 Ross' Goose *               |          |      |      |
| 082 Brant *                     |          |      |      |
| 084 Canada Goose                | 1000+    | 400+ | 300+ |
| 085 Wood Duck                   |          |      |      |
| 086 Green-winged Teal           |          |      |      |
| 088 American Black Duck *       |          |      |      |
| 090 Mallard                     | 300+     | 100+ | 400+ |
| 092 Northern Pintail            | 2        |      |      |
| 094 Blue-winged Teal            |          |      |      |
| 095 Cinnamon Teal               |          |      |      |
| 096 Northern Shoveler           |          |      |      |
| 097 Gadwall                     |          |      |      |
| 098 Eurasian Wigeon *           |          |      |      |
| 099 American Wigeon             | 10       |      |      |
| 101 Canvasback                  |          |      |      |
| 102 Redhead                     | 6        |      |      |
| 103 Ring-necked Duck            |          |      |      |
| 105 Greater Scaup *             |          |      |      |
| 106 Lesser Scaup                | 6        |      |      |
| 111 Harlequin Duck              |          |      |      |
| 112 Oidsquaw                    |          |      |      |
| 113 Black Scoter *              |          |      |      |
| 114 Surf Scoter                 |          |      |      |
| 115 White-winged Scoter         |          |      |      |
| 116 Common Goldeneye            | 100+     |      | 25+  |
| 117 Barrow's Goldeneye          | 100+     |      |      |
| 118 Bufflehead                  | 10+      |      |      |
| 120 Hooded Merganser            |          |      |      |
| 121 Common Merganser            | 10+      |      |      |
| 122 Red-breasted Merganser      |          |      | 1    |
| 123 Ruddy Duck                  | 2        |      |      |
| 126 Turkey Vulture              |          |      |      |
| 128 Osprey                      |          |      |      |
| 134 Bald Eagle                  |          | 1AD  | 1AD  |
| 136 Northern Harrier            |          |      |      |
| 137 Sharp-shinned Hawk          |          |      |      |
| 138 Cooper's Hawk *             |          |      |      |
| 139 Northern Goshawk            |          |      |      |
| 144 Broad-winged Hawk           |          |      |      |
| 146 Swainson's Hawk             |          |      |      |
| 149 Red-tailed Hawk             |          |      |      |
| 150 Ferruginous Hawk *          |          |      |      |
| 151 Rough-legged Hawk           |          |      |      |
| 152 Golden Eagle                |          |      |      |
| 154 American Kestrel            |          |      |      |
| 155 Merlin                      |          |      |      |
| 157 Peregrine Falcon *          |          |      |      |
| 158 Gyrfalcon                   |          |      |      |
| 159 Prairie Falcon              |          |      |      |
| 161 Gray Partridge              |          |      |      |
| 164 Ring-necked Pheasant        |          |      |      |
| 165 Spruce Grouse               |          |      |      |
| 166 Blue Grouse                 |          |      |      |
| 167 Willow Ptarmigan            |          |      |      |
| 169 White-tailed Ptarmigan      |          |      |      |
| 170 Ruffed Grouse               |          |      |      |
| 171 Sage Grouse                 |          |      |      |
| 174 Sharp-tailed Grouse         |          |      |      |
| 175 Wild Turkey                 |          |      |      |

|                                | Column 1 | 2    | 3 |
|--------------------------------|----------|------|---|
| 182 Yellow Rail *              |          |      |   |
| 186 Virginia Rail *            |          |      |   |
| 187 Sora                       |          |      |   |
| 190 American Coot              | 30+      |      |   |
| 193 Sandhill Crane             |          |      |   |
| 194 Whooping Crane *           |          |      |   |
| 196 Black-bellied Plover       |          |      |   |
| 197 Lesser Golden-Plover       |          |      |   |
| 202 Semipalmated Plover        |          |      |   |
| 203 Piping Plover *            |          |      |   |
| 204 Killdeer                   |          |      |   |
| 205 Mountain Plover *          |          |      |   |
| 209 Black-necked Stilt *       |          |      |   |
| 210 American Avocet            |          |      |   |
| 213 Greater Yellowlegs         |          |      |   |
| 214 Lesser Yellowlegs          |          |      |   |
| 217 Solitary Sandpiper         |          |      |   |
| 218 Willet                     |          |      |   |
| 219 Wandering Tattler *        |          |      |   |
| 222 Spotted Sandpiper          |          |      |   |
| 224 Upland Sandpiper           |          |      |   |
| 226 Whimbrel                   |          |      |   |
| 229 Long-billed Curlew         |          |      |   |
| 231 Hudsonian Godwit *         |          |      |   |
| 233 Marbled Godwit             |          |      |   |
| 234 Ruddy Turnstone            |          |      |   |
| 236 Surfbird *                 |          |      |   |
| 237 Red Knot                   |          |      |   |
| 238 Sanderling                 |          |      |   |
| 239 Semipalmated Sandpiper     |          |      |   |
| 240 Western Sandpiper *        |          |      |   |
| 245 Least Sandpiper            |          |      |   |
| 246 White-rumped Sandpiper *   |          |      |   |
| 247 Baird's Sandpiper          |          |      |   |
| 248 Pectoral Sandpiper         |          |      |   |
| 249 Sharp-tailed Sandpiper *   |          |      |   |
| 252 Dunlin                     |          |      |   |
| 253 Curlew Sandpiper *         |          |      |   |
| 254 Stilt Sandpiper            |          |      |   |
| 255 Buff-breasted Sandpiper    |          |      |   |
| 256 Ruff *                     |          |      |   |
| 257 Short-billed Dowitcher *   |          |      |   |
| 258 Long-billed Dowitcher      |          |      |   |
| 259 Common Snipe               |          |      |   |
| 261 Wilson's Phalarope         |          |      |   |
| 262 Red-necked Phalarope       |          |      |   |
| 263 Red Phalarope *            |          |      |   |
| 265 Parasitic Jaeger *         |          |      |   |
| 266 Long-tailed Jaeger *       |          |      |   |
| 270 Franklin's Gull            |          |      |   |
| 271 Little Gull *              |          |      |   |
| 273 Bonaparte's Gull           |          |      |   |
| 275 Mew Gull *                 |          |      |   |
| 276 Ring-billed Gull           | 500+     | 100+ |   |
| 277 California Gull            | 5        |      |   |
| 278 Herring Gull               | 10+      |      |   |
| 279 Thayer's Gull *            | 3        |      |   |
| 280 Iceland Gull *             |          |      |   |
| 281 Lesser Black-backed Gull * |          |      |   |
| 285 Glaucous-winged Gull *     |          |      |   |
| 286 Glaucous Gull *            | 1AD      |      |   |
| 287 Great Black-backed Gull *  |          |      |   |
| 288 Black-legged Kittiwake *   |          |      |   |
| 291 Sabine's Gull *            |          |      |   |
| 294 Caspian Tern *             |          |      |   |
| 299 Common Tern                |          |      |   |
| 300 Arctic Tern *              |          |      |   |
| 302 Forster's Tern             |          |      |   |
| 307 Black Tern                 |          |      |   |
| 321 Ancient Murrelet *         |          |      |   |
| 331 Rock Dove                  |          | 5    | 3 |
| 334 Band-tailed Pigeon *       |          |      |   |
| 339 Mourning Dove              |          |      |   |
| 346 Black-billed Cuckoo        |          |      |   |
| 347 Yellow-billed Cuckoo *     |          |      |   |
| 357 Great Horned Owl           |          |      |   |
| 358 Snowy Owl                  |          |      |   |
| 359 Northern Hawk Owl          |          |      |   |
| 360 Northern Pygmy-Owl         |          |      |   |
| 363 Burrowing Owl *            |          |      |   |
| 365 Barred Owl                 |          |      |   |

|     | Column                        | 1   | 2   | 3   |
|-----|-------------------------------|-----|-----|-----|
| 366 | Great Gray Owl                |     |     |     |
| 367 | Long-eared Owl                |     |     |     |
| 368 | Short-eared Owl               |     |     |     |
| 369 | Boreal Owl                    |     |     |     |
| 370 | Northern Saw-whet Owl         |     |     |     |
| 372 | Common Nighthawk              |     |     |     |
| 375 | Common Poorwill *             |     |     |     |
| 379 | Black Swift                   |     |     |     |
| 381 | Vaux's Swift *                |     |     |     |
| 391 | Ruby-throated Hummingbird     |     |     |     |
| 392 | Black-chinned Hummingbird *   |     |     |     |
| 393 | Anna's Hummingbird *          |     |     |     |
| 395 | Calliope Hummingbird          |     |     |     |
| 397 | Rufous Hummingbird            |     |     |     |
| 401 | Belted Kingfisher             |     |     |     |
| 403 | Lewis' Woodpecker *           |     |     |     |
| 404 | Red-headed Woodpecker         |     |     |     |
| 409 | Yellow-bellied Sapsucker      |     |     |     |
| 412 | Red-naped Sapsucker           |     |     |     |
| 414 | Downy Woodpecker              | 1   | 216 | 2   |
| 415 | Hairy Woodpecker              |     |     | 2   |
| 419 | Three-toed Woodpecker         |     |     |     |
| 420 | Black-backed Woodpecker       |     |     |     |
| 421 | Northern Flicker              |     | 185 | 1   |
| 422 | Pileated Woodpecker           |     |     |     |
| 425 | Olive-sided Flycatcher        |     |     |     |
| 427 | Western Wood-Pewee            |     |     |     |
| 429 | Yellow-bellied Flycatcher *   |     |     |     |
| 431 | Alder Flycatcher              |     |     |     |
| 432 | Willow Flycatcher             |     |     |     |
| 433 | Least Flycatcher              |     |     |     |
| 434 | Hammond's Flycatcher          |     |     |     |
| 435 | Dusky Flycatcher              |     |     |     |
| 437 | Cordilleran Flycatcher        |     |     |     |
| 440 | Eastern Phoebe                |     |     |     |
| 441 | Say's Phoebe                  |     |     |     |
| 445 | Great Crested Flycatcher *    |     |     |     |
| 453 | Western Kingbird              |     |     |     |
| 454 | Eastern Kingbird              |     |     |     |
| 460 | Horned Lark                   |     |     |     |
| 461 | Purple Martin                 |     |     |     |
| 462 | Tree Swallow                  |     |     |     |
| 463 | Violet-green Swallow          |     |     |     |
| 465 | Northern Rough-winged Swallow |     |     |     |
| 466 | Bank Swallow                  |     |     |     |
| 467 | Cliff Swallow                 |     |     |     |
| 469 | Barn Swallow                  |     |     |     |
| 470 | Gray Jay                      |     |     |     |
| 471 | Steller's Jay                 |     |     |     |
| 472 | Blue Jay                      |     |     |     |
| 478 | Clark's Nutcracker            |     |     |     |
| 479 | Black-billed Magpie           | 254 | 104 | 10  |
| 481 | American Crow                 |     |     | 3   |
| 486 | Common Raven                  |     |     |     |
| 487 | Black-capped Chickadee        | 104 | 104 | 104 |
| 490 | Mountain Chickadee            |     |     |     |
| 492 | Boreal Chickadee              |     |     |     |
| 493 | Chestnut-backed Chickadee *   |     |     |     |
| 499 | Red-breasted Nuthatch         |     |     |     |
| 500 | White-breasted Nuthatch       |     | 1   | 1   |
| 503 | Brown Creeper                 |     |     |     |
| 506 | Rock Wren                     |     |     |     |
| 510 | House Wren                    |     |     |     |
| 511 | Winter Wren                   |     |     |     |
| 512 | Sage Wren *                   |     |     |     |
| 513 | Marsh Wren                    |     |     |     |
| 514 | American Dipper               |     |     |     |
| 516 | Golden-crowned Kinglet        |     |     | 1   |
| 517 | Ruby-crowned Kinglet          |     |     |     |
| 525 | Eastern Bluebird *            |     |     |     |
| 526 | Western Bluebird *            |     |     |     |
| 527 | Mountain Bluebird             |     |     |     |
| 528 | Townsend's Solitaire          |     |     |     |
| 529 | Veery                         |     |     |     |
| 530 | Gray-cheeked Thrush *         |     |     |     |
| 531 | Swainson's Thrush             |     |     |     |
| 532 | Hermit Thrush                 |     |     |     |
| 539 | American Robin                |     |     |     |
| 540 | Varied Thrush                 |     |     |     |
| 542 | Gray Catbird                  |     |     |     |
| 543 | Northern Mockingbird *        |     |     |     |
| 544 | Sage Thrasher *               |     |     |     |
| 545 | Brown Thrasher                |     |     |     |
| 558 | American Pipit                |     |     |     |
| 559 | Sprague's Pipit               |     |     |     |
| 560 | Bohemian Waxwing              | 104 |     | 1   |
| 561 | Cedar Waxwing                 |     |     |     |

|     | Column                        | 1 | 2  | 3 |
|-----|-------------------------------|---|----|---|
| 563 | Northern Shrike               |   |    |   |
| 564 | Loggerhead Shrike *           |   |    |   |
| 565 | European Starling             |   | 10 |   |
| 571 | Solitary Vireo                |   |    |   |
| 574 | Warbling Vireo                |   |    |   |
| 575 | Philadelphia Vireo *          |   |    |   |
| 576 | Red-eyed Vireo                |   |    |   |
| 581 | Tennessee Warbler             |   |    |   |
| 582 | Orange-crowned Warbler        |   |    |   |
| 583 | Nashville Warbler *           |   |    |   |
| 589 | Yellow Warbler                |   |    |   |
| 590 | Chestnut-sided Warbler *      |   |    |   |
| 591 | Magnolia Warbler              |   |    |   |
| 592 | Cape May Warbler              |   |    |   |
| 593 | Black-throated Blue Warbler * |   |    |   |
| 594 | Yellow-rumped Warbler         |   |    |   |
| 595 | Black-throated Gray Warbler * |   |    |   |
| 596 | Townsend's Warbler            |   |    |   |
| 598 | Black-throated Green Warbler  |   |    |   |
| 600 | Blackburnian Warbler *        |   |    |   |
| 603 | Pine Warbler *                |   |    |   |
| 606 | Palm Warbler                  |   |    |   |
| 607 | Bay-breasted Warbler *        |   |    |   |
| 608 | Blackpoll Warbler             |   |    |   |
| 610 | Black-and-white Warbler       |   |    |   |
| 611 | American Redstart             |   |    |   |
| 615 | Ovenbird                      |   |    |   |
| 616 | Northern Waterthrush          |   |    |   |
| 619 | Connecticut Warbler           |   |    |   |
| 620 | Mourning Warbler              |   |    |   |
| 621 | MacGillivray's Warbler        |   |    |   |
| 622 | Common Yellowthroat           |   |    |   |
| 624 | Wilson's Warbler              |   |    |   |
| 625 | Canada Warbler                |   |    |   |
| 629 | Yellow-breasted Chat          |   |    |   |
| 635 | Western Tanager               |   |    |   |
| 638 | Rose-breasted Grosbeak        |   |    |   |
| 639 | Black-headed Grosbeak         |   |    |   |
| 641 | Lazuli Bunting                |   |    |   |
| 642 | Indigo Bunting *              |   |    |   |
| 648 | Rufous-sided Towhee           |   |    |   |
| 657 | American Tree Sparrow         |   |    |   |
| 658 | Chipping Sparrow              |   |    |   |
| 659 | Clay-colored Sparrow          |   |    |   |
| 660 | Brewer's Sparrow              |   |    |   |
| 663 | Vesper Sparrow                |   |    |   |
| 664 | Lark Sparrow                  |   |    |   |
| 668 | Lark Bunting                  |   |    |   |
| 669 | Savannah Sparrow              |   |    |   |
| 670 | Baird's Sparrow *             |   |    |   |
| 671 | Grasshopper Sparrow           |   |    |   |
| 673 | LeConte's Sparrow             |   |    |   |
| 674 | Sharp-tailed Sparrow *        |   |    |   |
| 676 | Fox Sparrow                   |   |    |   |
| 677 | Song Sparrow                  |   |    |   |
| 678 | Lincoln's Sparrow             |   |    |   |
| 679 | Swamp Sparrow *               |   |    |   |
| 680 | White-throated Sparrow        |   |    |   |
| 681 | Golden-crowned Sparrow *      |   |    |   |
| 682 | White-crowned Sparrow         |   |    |   |
| 683 | Harris' Sparrow               |   |    |   |
| 684 | Dark-eyed Junco               |   |    |   |
| 686 | McCown's Longspur             |   |    |   |
| 687 | Lapland Longspur              |   |    |   |
| 688 | Smith's Longspur *            |   |    |   |
| 689 | Chestnut-collared Longspur    |   |    |   |
| 691 | Snow Bunting                  |   |    |   |
| 693 | Bobolink                      |   |    |   |
| 694 | Red-winged Blackbird          |   |    |   |
| 697 | Western Meadowlark            |   |    |   |
| 698 | Yellow-headed Blackbird       |   |    |   |
| 699 | Rusty Blackbird               |   | 1  |   |
| 700 | Brewer's Blackbird            |   |    |   |
| 703 | Common Grackle                |   |    |   |
| 705 | Brown-headed Cowbird          |   |    |   |
| 712 | Northern Oriole               |   |    |   |
| 715 | Rosy Finch                    |   |    |   |
| 716 | Pine Grosbeak                 | 1 | 3  |   |
| 718 | Purple Finch                  |   |    |   |
| 719 | Cassin's Finch *              |   |    |   |
| 720 | House Finch *                 |   |    |   |
| 721 | Red Crossbill                 |   |    |   |
| 722 | White-winged Crossbill        |   |    |   |
| 723 | Common Redpoll                |   |    |   |
| 724 | Hoary Redpoll *               |   |    |   |
| 725 | Pine Siskin                   |   |    |   |
| 728 | American Goldfinch            |   |    |   |
| 730 | Evening Grosbeak              |   |    |   |
| 732 | House Sparrow                 |   |    |   |

SUBMITTER: R. Barclay

ADDRESS: #11-1612 14 Ave SW Calgary

PHONE: 228-2163

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

P.O. BOX 981

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).



C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

Jan 24/99 Jm  
Feb 2/99 Jm  
ENTERED  
PROOFED

| COLUMN 1                                     | COLUMN 2                                                      | COLUMN 3                    |
|----------------------------------------------|---------------------------------------------------------------|-----------------------------|
| 15 DAY/ 9 MO/ 96 YR                          | 6 DAY/ 10 MO/ 96 YR                                           | 6 DAY/ 10 MO/ 96 YR         |
| Time Span to                                 | Time Span to                                                  | Time Span to                |
| Location Longdon Slough<br>Trans Can & Hwy 9 | Location Noy                                                  | Location                    |
| UTM Transferred from 960305                  | UTM Transferred from 960307                                   | UTM Transferred from 960307 |
| Nearest Town STRATHMORE                      | Nearest Town Millerville                                      | Nearest Town Turner Valley  |
| Observer(s) R. Barclay<br>CFNS fieldtrip     | Observer(s) CFNS (trip)<br>Reed Barclay<br>Lynn Vogt (leader) | Observer(s)                 |

|                                 | Column 1 | 2   | 3  |                                | Column 1 | 2 | 3 |
|---------------------------------|----------|-----|----|--------------------------------|----------|---|---|
| 001 Red-throated Loon *         |          |     |    | 182 Yellow Rail *              |          |   |   |
| 002 Pacific Loon *              |          |     |    | 186 Virginia Rail *            |          |   |   |
| 003 Common Loon                 |          |     |    | 187 Sora                       |          |   |   |
| 004 Yellow-billed Loon *        |          |     |    | 190 American Coot              |          |   | 5 |
| 006 Pied-billed Grebe           |          |     |    | 193 Sandhill Crane             |          |   |   |
| 007 Horned Grebe                |          |     |    | 194 Whooping Crane *           |          |   |   |
| 008 Red-necked Grebe            |          |     |    | 196 Black-bellied Plover       |          |   |   |
| 009 Eared Grebe                 |          |     |    | 197 Lesser Golden-Plover       |          |   |   |
| 010 Western Grebe               |          |     |    | 202 Semipalmated Plover        |          |   |   |
| 011 Clark's Grebe *             |          |     |    | 203 Piping Plover *            |          |   |   |
| 043 American White Pelican      |          |     |    | 204 Killdeer                   |          |   |   |
| 046 Double-crested Cormorant    |          |     |    | 205 Mountain Plover *          |          |   |   |
| 053 American Bittern            |          |     |    | 209 Black-necked Stilt *       |          |   |   |
| 055 Great Blue Heron            |          |     |    | 210 American Avocet            |          |   |   |
| 056 Great Egret *               |          |     |    | 213 Greater Yellowlegs         |          |   |   |
| 057 Snowy Egret *               |          |     |    | 214 Lesser Yellowlegs          |          |   |   |
| 061 Cattle Egret *              |          |     |    | 217 Solitary Sandpiper         |          |   |   |
| 063 Black-crowned Night-Heron   |          |     |    | 218 Willet                     |          |   |   |
| 067 White-faced Ibis            |          |     |    | 219 Wandering Tattler *        |          |   |   |
| 073 Tundra Swan                 |          |     |    | 222 Spotted Sandpiper          |          |   |   |
| 075 Trumpeter Swan *            | 4        | 20+ |    | 224 Upland Sandpiper           |          |   |   |
| 078 Greater White-fronted Goose |          |     |    | 226 Whimbrel                   |          |   |   |
| 079 Snow Goose                  |          |     |    | 229 Long-billed Curlew         |          |   |   |
| 080 Ross' Goose *               |          |     |    | 231 Hudsonian Godwit *         |          |   |   |
| 082 Brant *                     |          |     |    | 233 Marbled Godwit             |          |   |   |
| 084 Canada Goose                |          |     |    | 234 Ruddy Turnstone            |          |   |   |
| 085 Wood Duck                   |          |     |    | 236 Surf-bird *                |          |   |   |
| 086 Green-winged Teal           |          |     | 5+ | 237 Red Knot                   |          |   |   |
| 088 American Black Duck *       |          |     |    | 238 Sanderling                 |          |   |   |
| 090 Mallard                     |          |     | 5+ | 239 Semipalmated Sandpiper     |          |   |   |
| 092 Northern Pintail            |          |     | 2  | 240 Western Sandpiper *        |          |   |   |
| 094 Blue-winged Teal            |          |     |    | 245 Least Sandpiper            |          |   |   |
| 095 Cinnamon Teal               |          |     |    | 246 White-rumped Sandpiper *   |          |   |   |
| 096 Northern Shoveler           |          |     |    | 247 Baird's Sandpiper          |          |   |   |
| 097 Gadwall                     |          |     | 4  | 248 Pectoral Sandpiper         |          |   |   |
| 098 Eurasian Wigeon *           |          |     |    | 249 Sharp-tailed Sandpiper *   |          |   |   |
| 099 American Wigeon             |          |     | 6  | 252 Dunlin                     |          |   |   |
| 101 Canvasback                  |          |     |    | 253 Curlew Sandpiper *         |          |   |   |
| 102 Redhead                     |          |     |    | 254 Stilt Sandpiper            |          |   |   |
| 103 Ring-necked Duck            |          |     |    | 255 Buff-breasted Sandpiper    |          |   |   |
| 105 Greater Scaup *             |          |     |    | 256 Ruff *                     |          |   |   |
| 106 Lesser Scaup                |          |     |    | 257 Short-billed Dowitcher *   |          |   |   |
| 111 Harlequin Duck              |          |     |    | 258 Long-billed Dowitcher      |          |   |   |
| 112 Oldsquaw                    |          |     |    | 259 Common Snipe               |          |   |   |
| 113 Black Scoter *              |          |     |    | 261 Wilson's Phalarope         |          |   |   |
| 114 Surf Scoter                 |          |     |    | 262 Red-necked Phalarope       |          |   |   |
| 115 White-winged Scoter         |          |     |    | 263 Red Phalarope *            |          |   |   |
| 116 Common Goldeneye            |          |     |    | 265 Parasitic Jaeger *         |          |   |   |
| 117 Barrow's Goldeneye          |          |     |    | 266 Long-tailed Jaeger *       |          |   |   |
| 118 Bufflehead                  |          |     |    | 270 Franklin's Gull            |          |   |   |
| 120 Hooded Merganser            |          |     |    | 271 Little Gull *              |          |   |   |
| 121 Common Merganser            |          |     |    | 273 Bonaparte's Gull           |          |   |   |
| 122 Red-breasted Merganser      |          |     |    | 275 Mew Gull *                 |          |   |   |
| 123 Ruddy Duck                  |          |     |    | 276 Ring-billed Gull           |          |   |   |
| 126 Turkey Vulture              |          |     |    | 277 California Gull            |          |   |   |
| 128 Osprey                      |          |     |    | 278 Herring Gull               |          |   |   |
| 134 Bald Eagle                  |          |     |    | 279 Thayer's Gull *            |          |   |   |
| 136 Northern Harrier            |          |     |    | 280 Iceland Gull *             |          |   |   |
| 137 Sharp-shinned Hawk          |          |     |    | 281 Lesser Black-backed Gull * |          |   |   |
| 138 Cooper's Hawk *             |          |     |    | 285 Glaucous-winged Gull *     |          |   |   |
| 139 Northern Goshawk            |          |     |    | 286 Glaucous Gull *            |          |   |   |
| 144 Broad-winged Hawk           |          |     |    | 287 Great Black-backed Gull *  |          |   |   |
| 146 Swainson's Hawk             |          |     |    | 288 Black-legged Kittiwake *   |          |   |   |
| 149 Red-tailed Hawk             |          |     |    | 291 Sabine's Gull *            |          |   |   |
| 150 Ferruginous Hawk *          |          |     |    | 294 Caspian Tern *             |          |   |   |
| 151 Rough-legged Hawk           |          |     |    | 299 Common Tern                |          |   |   |
| 152 Golden Eagle                |          |     |    | 300 Arctic Tern *              |          |   |   |
| 154 American Kestrel            |          |     |    | 302 Forster's Tern             |          |   |   |
| 155 Merlin                      |          |     |    | 307 Black Tern                 |          |   |   |
| 157 Peregrine Falcon *          |          |     |    | 321 Ancient Murrelet *         |          |   |   |
| 158 Gyrfalcon                   |          |     |    | 331 Rock Dove                  |          |   |   |
| 159 Prairie Falcon              |          |     |    | 334 Band-tailed Pigeon *       |          |   |   |
| 161 Gray Partridge              |          |     |    | 339 Mourning Dove              |          |   |   |
| 164 Ring-necked Pheasant        |          |     |    | 346 Black-billed Cuckoo        |          |   |   |
| 165 Spruce Grouse               |          |     |    | 347 Yellow-billed Cuckoo *     |          |   |   |
| 166 Blue Grouse                 |          |     |    | 357 Great Horned Owl           |          |   |   |
| 167 Willow Ptarmigan            |          |     |    | 358 Snowy Owl                  |          |   |   |
| 169 White-tailed Ptarmigan      |          |     |    | 359 Northern Hawk Owl          |          |   |   |
| 170 Ruffed Grouse               |          |     |    | 360 Northern Pygmy-Owl         |          |   |   |
| 171 Sage Grouse                 |          |     |    | 363 Burrowing Owl *            |          |   |   |
| 174 Sharp-tailed Grouse         |          |     |    | 365 Barred Owl                 |          |   |   |
| 175 Wild Turkey                 |          |     |    |                                |          |   |   |

|     | Column                        | 1 | 2 | 3 |
|-----|-------------------------------|---|---|---|
| 366 | Great Gray Owl                |   |   |   |
| 367 | Long-eared Owl                |   |   |   |
| 368 | Short-eared Owl               |   |   |   |
| 369 | Boreal Owl                    |   |   |   |
| 370 | Northern Saw-whet Owl         |   |   |   |
| 372 | Common Nighthawk              |   |   |   |
| 375 | Common Poorwill *             |   |   |   |
| 379 | Black Swift                   |   |   |   |
| 381 | Vaux's Swift *                |   |   |   |
| 391 | Ruby-throated Hummingbird     |   |   |   |
| 392 | Black-chinned Hummingbird *   |   |   |   |
| 393 | Anna's Hummingbird *          |   |   |   |
| 395 | Calliope Hummingbird          |   |   |   |
| 397 | Rufous Hummingbird            |   |   |   |
| 401 | Belted Kingfisher             |   |   |   |
| 403 | Lewis' Woodpecker *           |   |   |   |
| 404 | Red-headed Woodpecker         |   |   |   |
| 409 | Yellow-bellied Sapsucker      |   |   |   |
| 412 | Red-naped Sapsucker           |   |   |   |
| 414 | Downy Woodpecker              |   |   |   |
| 415 | Hairy Woodpecker              |   |   |   |
| 419 | Three-toed Woodpecker         |   |   |   |
| 420 | Black-backed Woodpecker       |   |   |   |
| 421 | Northern Flicker              |   |   |   |
| 422 | Pileated Woodpecker           |   |   |   |
| 425 | Olive-sided Flycatcher        |   |   |   |
| 427 | Western Wood-Pewee            |   |   |   |
| 429 | Yellow-bellied Flycatcher *   |   |   |   |
| 431 | Alder Flycatcher              |   |   |   |
| 432 | Willow Flycatcher             |   |   |   |
| 433 | Least Flycatcher              |   |   |   |
| 434 | Hammond's Flycatcher          |   |   |   |
| 435 | Dusky Flycatcher              |   |   |   |
| 437 | Cordilleran Flycatcher        |   |   |   |
| 440 | Eastern Phoebe                |   |   |   |
| 441 | Say's Phoebe                  |   |   |   |
| 445 | Great Crested Flycatcher *    |   |   |   |
| 453 | Western Kingbird              |   |   |   |
| 454 | Eastern Kingbird              |   |   |   |
| 460 | Horned Lark                   |   |   |   |
| 461 | Purple Martin                 |   |   |   |
| 462 | Tree Swallow                  |   |   |   |
| 463 | Violet-green Swallow          |   |   |   |
| 465 | Northern Rough-winged Swallow |   |   |   |
| 466 | Bank Swallow                  |   |   |   |
| 467 | Cliff Swallow                 |   |   |   |
| 469 | Barn Swallow                  |   |   |   |
| 470 | Gray Jay                      |   |   |   |
| 471 | Steller's Jay                 |   |   |   |
| 472 | Blue Jay                      |   |   |   |
| 476 | Clark's Nutcracker            |   |   |   |
| 479 | Black-billed Magpie           |   |   |   |
| 481 | American Crow                 |   |   |   |
| 486 | Common Raven                  |   |   |   |
| 487 | Black-capped Chickadee        |   |   |   |
| 490 | Mountain Chickadee            |   |   |   |
| 492 | Boreal Chickadee              |   |   |   |
| 493 | Chestnut-backed Chickadee *   |   |   |   |
| 499 | Red-breasted Nuthatch         |   |   |   |
| 500 | White-breasted Nuthatch       |   |   |   |
| 503 | Brown Creeper                 |   |   |   |
| 506 | Rock Wren                     |   |   |   |
| 510 | House Wren                    |   |   |   |
| 511 | Winter Wren                   |   |   |   |
| 512 | Sedge Wren *                  |   |   |   |
| 513 | Marsh Wren                    |   |   |   |
| 514 | American Dipper               |   |   |   |
| 516 | Golden-crowned Kinglet        |   |   |   |
| 517 | Ruby-crowned Kinglet          |   |   |   |
| 525 | Eastern Bluebird *            |   |   |   |
| 526 | Western Bluebird *            |   |   |   |
| 527 | Mountain Bluebird             |   |   |   |
| 528 | Townsend's Solitaire          |   |   |   |
| 529 | Veery                         |   |   |   |
| 530 | Gray-cheeked Thrush *         |   |   |   |
| 531 | Swainson's Thrush             |   |   |   |
| 532 | Hermit Thrush                 |   |   |   |
| 539 | American Robin                |   |   |   |
| 540 | Varied Thrush                 |   |   |   |
| 542 | Gray Catbird                  |   |   |   |
| 543 | Northern Mockingbird *        |   |   |   |
| 544 | Sage Thrasher *               |   |   |   |
| 545 | Brown Thrasher                |   |   |   |
| 558 | American Pipit                |   |   |   |
| 559 | Sprague's Pipit               |   |   |   |
| 560 | Bohemian Waxwing              |   |   |   |
| 561 | Cedar Waxwing                 |   |   |   |

|     | Column                        | 1 | 2 | 3 |
|-----|-------------------------------|---|---|---|
| 563 | Northern Shrike               |   |   |   |
| 564 | Loggerhead Shrike *           |   |   |   |
| 566 | European Starling             |   |   |   |
| 571 | Solitary Vireo                |   |   |   |
| 574 | Warbling Vireo                |   |   |   |
| 575 | Philadelphia Vireo *          |   |   |   |
| 576 | Red-eyed Vireo                |   |   |   |
| 581 | Tennessee Warbler             |   |   |   |
| 582 | Orange-crowned Warbler        |   |   |   |
| 583 | Nashville Warbler *           |   |   |   |
| 589 | Yellow Warbler                |   |   |   |
| 590 | Chestnut-sided Warbler *      |   |   |   |
| 591 | Magnolia Warbler              |   |   |   |
| 592 | Cape May Warbler              |   |   |   |
| 593 | Black-throated Blue Warbler * |   |   |   |
| 594 | Yellow-rumped Warbler         |   |   |   |
| 595 | Black-throated Gray Warbler * |   |   |   |
| 596 | Townsend's Warbler            |   |   |   |
| 598 | Black-throated Green Warbler  |   |   |   |
| 600 | Blackburnian Warbler *        |   |   |   |
| 603 | Pine Warbler *                |   |   |   |
| 606 | Palm Warbler                  |   |   |   |
| 607 | Bay-breasted Warbler *        |   |   |   |
| 608 | Blackpoll Warbler             |   |   |   |
| 610 | Black-and-white Warbler       |   |   |   |
| 611 | American Redstart             |   |   |   |
| 615 | Ovenbird                      |   |   |   |
| 616 | Northern Waterthrush          |   |   |   |
| 619 | Connecticut Warbler           |   |   |   |
| 620 | Mourning Warbler              |   |   |   |
| 621 | MacGillivray's Warbler        |   |   |   |
| 622 | Common Yellowthroat           |   |   |   |
| 624 | Wilson's Warbler              |   |   |   |
| 625 | Canada Warbler                |   |   |   |
| 629 | Yellow-breasted Chat          |   |   |   |
| 635 | Western Tanager               |   |   |   |
| 638 | Rose-breasted Grosbeak        |   |   |   |
| 639 | Black-headed Grosbeak         |   |   |   |
| 641 | Lazuli Bunting                |   |   |   |
| 642 | Indigo Bunting *              |   |   |   |
| 648 | Rufous-sided Towhee           |   |   |   |
| 657 | American Tree Sparrow         |   |   |   |
| 658 | Chipping Sparrow              |   |   |   |
| 659 | Clay-colored Sparrow          |   |   |   |
| 660 | Brewer's Sparrow              |   |   |   |
| 663 | Vesper Sparrow                |   |   |   |
| 664 | Lark Sparrow                  |   |   |   |
| 668 | Lark Bunting                  |   |   |   |
| 669 | Savannah Sparrow              |   |   |   |
| 670 | Baird's Sparrow *             |   |   |   |
| 671 | Grasshopper Sparrow           |   |   |   |
| 673 | LeConte's Sparrow             |   |   |   |
| 674 | Sharp-tailed Sparrow *        |   |   |   |
| 676 | Fox Sparrow                   |   |   |   |
| 677 | Song Sparrow                  |   |   |   |
| 678 | Lincoln's Sparrow             |   |   |   |
| 679 | Swamp Sparrow *               |   |   |   |
| 680 | White-throated Sparrow        |   |   |   |
| 681 | Golden-crowned Sparrow *      |   |   |   |
| 682 | White-crowned Sparrow         |   |   |   |
| 683 | Harris' Sparrow               |   |   |   |
| 684 | Dark-eyed Junco               |   |   |   |
| 686 | McCown's Longspur             |   |   |   |
| 687 | Lapland Longspur              |   |   |   |
| 688 | Smith's Longspur *            |   |   |   |
| 689 | Chestnut-collared Longspur    |   |   |   |
| 691 | Snow Bunting                  |   |   |   |
| 693 | Bobolink                      |   |   |   |
| 694 | Red-winged Blackbird          |   |   |   |
| 697 | Western Meadowlark            |   |   |   |
| 698 | Yellow-headed Blackbird       |   |   |   |
| 699 | Rusty Blackbird               |   |   |   |
| 700 | Brewer's Blackbird            |   |   |   |
| 703 | Common Grackle                |   |   |   |
| 705 | Brown-headed Cowbird          |   |   |   |
| 712 | Northern Oriole               |   |   |   |
| 715 | Rosy Finch                    |   |   |   |
| 716 | Pine Grosbeak                 |   |   |   |
| 718 | Purple Finch                  |   |   |   |
| 719 | Cassin's Finch *              |   |   |   |
| 720 | House Finch *                 |   |   |   |
| 721 | Red Crossbill                 |   |   |   |
| 722 | White-winged Crossbill        |   |   |   |
| 723 | Common Redpoll                |   |   |   |
| 724 | Hoary Redpoll *               |   |   |   |
| 725 | Pine Siskin                   |   |   |   |
| 728 | American Goldfinch            |   |   |   |
| 730 | Evening Grosbeak              |   |   |   |
| 732 | House Sparrow                 |   |   |   |

SUBMITTER:

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

ADDRESS:

P.O. BOX 981

PHONE:

Calgary, Alberta T2P 2K4

NOTES SECTION: (attach separate sheet if needed).

# C.F.N.S. Bird Record Sheet

Please print information legibly.

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

ENTERED Jun 29/99 JRM  
PROOFED Jul 2/99 OR JRG

| COLUMN 1                                              | COLUMN 2                                               | COLUMN 3                                               |
|-------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------|
| <u>16</u> DAY/ <u>6</u> MO/ <u>96</u> YR              | <u>17</u> DAY/ <u>6</u> MO/ <u>96</u> YR               | <u>18</u> DAY/ <u>6</u> MO/ <u>96</u> YR               |
| Time Span to                                          | Time Span to                                           | Time Span to                                           |
| Location <u>Elk Island NP</u>                         | Location <u>Maligne Lake area</u>                      | Location <u>On the way to Yellowhead Pass</u>          |
| UTM                                                   | UTM                                                    | UTM                                                    |
| Nearest Town <u>Elk Island NP</u>                     | Nearest Town <u>Jasper NP</u>                          | Nearest Town <u>Jasper NP</u>                          |
| Observer(s) <u>A. Jaramillo</u><br><u>Ron Carroll</u> | Observer(s) <u>A. Jaramillo</u><br><u>Roy Richards</u> | Observer(s) <u>Roy Richards</u><br><u>A. Jaramillo</u> |

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

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

|     | Column                        | 1 | 2 | 3 |
|-----|-------------------------------|---|---|---|
| 366 | Great Gray Owl                |   |   |   |
| 367 | Long-eared Owl                |   |   |   |
| 368 | Short-eared Owl               |   |   |   |
| 369 | Boreal Owl                    |   |   |   |
| 370 | Northern Saw-whet Owl         |   |   |   |
| 372 | Common Nighthawk              |   |   |   |
| 375 | Common Poorwill *             |   |   |   |
| 379 | Black Swift                   |   |   |   |
| 381 | Vaux's Swift *                |   |   |   |
| 391 | Ruby-throated Hummingbird     |   |   |   |
| 392 | Black-chinned Hummingbird *   |   |   |   |
| 393 | Anna's Hummingbird *          |   |   |   |
| 395 | Calliope Hummingbird          |   |   |   |
| 397 | Rufous Hummingbird            |   |   |   |
| 401 | Belted Kingfisher             |   |   |   |
| 403 | Lewis' Woodpecker *           |   |   |   |
| 404 | Red-headed Woodpecker         |   |   |   |
| 409 | Yellow-bellied Sapsucker      |   |   |   |
| 412 | Red-naped Sapsucker           |   |   |   |
| 414 | Downy Woodpecker              |   |   |   |
| 415 | Hairy Woodpecker              |   |   |   |
| 419 | Three-toed Woodpecker         |   |   |   |
| 420 | Black-backed Woodpecker       |   |   |   |
| 421 | Northern Flicker              |   |   |   |
| 422 | Pileated Woodpecker           |   |   |   |
| 426 | Olive-sided Flycatcher        |   |   |   |
| 427 | Western Wood-Pewee            |   |   |   |
| 429 | Yellow-bellied Flycatcher *   |   |   |   |
| 431 | Alder Flycatcher              |   |   |   |
| 432 | Willow Flycatcher             |   |   |   |
| 433 | Least Flycatcher              |   |   |   |
| 434 | Hammond's Flycatcher          |   |   |   |
| 435 | Dusky Flycatcher              |   |   |   |
| 437 | Cordilleran Flycatcher        |   |   |   |
| 440 | Eastern Phoebe                |   |   |   |
| 441 | Say's Phoebe                  |   |   |   |
| 445 | Great Crested Flycatcher *    |   |   |   |
| 453 | Western Kingbird              |   |   |   |
| 454 | Eastern Kingbird              |   |   |   |
| 460 | Horned Lark                   |   |   |   |
| 461 | Purple Martin                 |   |   |   |
| 462 | Tree Swallow                  |   |   |   |
| 463 | Violet-green Swallow          |   |   |   |
| 465 | Northern Rough-winged Swallow |   |   |   |
| 466 | Bank Swallow                  |   |   |   |
| 467 | Cliff Swallow                 |   |   |   |
| 469 | Barn Swallow                  |   |   |   |
| 470 | Gray Jay                      |   |   |   |
| 471 | Steller's Jay                 |   |   |   |
| 472 | Blue Jay                      |   |   |   |
| 478 | Clark's Nutcracker            |   |   |   |
| 479 | Black-billed Magpie           |   |   |   |
| 481 | American Crow                 |   |   |   |
| 486 | Common Raven                  |   |   |   |
| 487 | Black-capped Chickadee        |   |   |   |
| 490 | Mountain Chickadee            |   |   |   |
| 492 | Boreal Chickadee              |   |   |   |
| 493 | Chestnut-backed Chickadee *   |   |   |   |
| 499 | Red-breasted Nuthatch         |   |   |   |
| 500 | White-breasted Nuthatch       |   |   |   |
| 503 | Brown Creeper                 |   |   |   |
| 506 | Rock Wren                     |   |   |   |
| 510 | House Wren                    |   |   |   |
| 511 | Winter Wren                   |   |   |   |
| 512 | Sedge Wren *                  |   |   |   |
| 513 | Marsh Wren                    |   |   |   |
| 514 | American Dipper               |   |   |   |
| 516 | Golden-crowned Kinglet        |   |   |   |
| 517 | Ruby-crowned Kinglet          |   |   |   |
| 525 | Eastern Bluebird *            |   |   |   |
| 526 | Western Bluebird *            |   |   |   |
| 527 | Mountain Bluebird             |   |   |   |
| 528 | Townsend's Solitaire          |   |   |   |
| 529 | Veery                         |   |   |   |
| 530 | Gray-cheeked Thrush *         |   |   |   |
| 531 | Swainson's Thrush             |   |   |   |
| 532 | Hermit Thrush                 |   |   |   |
| 539 | American Robin                |   |   |   |
| 540 | Varied Thrush                 |   |   |   |
| 542 | Gray Catbird                  |   |   |   |
| 543 | Northern Mockingbird *        |   |   |   |
| 544 | Sage Thrasher *               |   |   |   |
| 545 | Brown Thrasher                |   |   |   |
| 558 | American Pipit                |   |   |   |
| 559 | Sprague's Pipit               |   |   |   |
| 560 | Bohemian Waxwing              |   |   |   |
| 561 | Cedar Waxwing                 |   |   |   |

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

SUBMITTER: *Alvaro Jaramillo*  
 ADDRESS: *Half Moon Bay, CA*  
 PHONE: *alvaro@quake.net*

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

NOTES SECTION: (attach separate sheet if needed).

*Col 2 Sw. Hawk Rd Hph flew over (not on park check list)*  
*Col 3 Trumpeter Swan: green neck color. Bird had loose there for a few days*  
*at least*

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED Jan 29/99 JLM  
 APPROVED Feb 2/99 OD JLS

| COLUMN 1                                               | COLUMN 2                                            | COLUMN 3                                 |
|--------------------------------------------------------|-----------------------------------------------------|------------------------------------------|
| <u>15</u> DAY/ <u>6</u> MO/ <u>96</u> YR               | <u>19</u> DAY/ <u>6</u> MO/ <u>96</u> YR            | <u>23</u> DAY/ <u>6</u> MO/ <u>96</u> YR |
| Time Span _____ to _____                               | Time Span _____ to _____                            | Time Span _____ to _____                 |
| Location <u>Cottonwood Slough</u>                      | Location <u>Parking Lot for the Jasper Trailway</u> | Location <u>Prince of Wales Hotel</u>    |
| UTM _____                                              | UTM _____                                           | UTM _____                                |
| Nearest Town <u>Jasper NP</u>                          | Nearest Town <u>Jasper NP</u>                       | Nearest Town <u>Waterton Lakes NP</u>    |
| Observer(s) <u>A. Jaramillo</u><br><u>Ray Richards</u> | Observer(s) <u>A. Jaramillo</u>                     | Observer(s) <u>A. Jaramillo</u>          |

|                                 | Column 1 | 2 | 3 |                                | Column 1 | 2 | 3 |
|---------------------------------|----------|---|---|--------------------------------|----------|---|---|
| 001 Red-throated Loon *         |          |   |   | 182 Yellow Rail *              |          |   |   |
| 002 Pacific Loon *              |          |   |   | 186 Virginia Rail *            |          |   |   |
| 003 Common Loon                 |          |   |   | 187 Sora                       |          |   |   |
| 004 Yellow-billed Loon *        |          |   |   | 190 American Coot              |          |   |   |
| 006 Pied-billed Grebe           |          |   |   | 193 Sandhill Crane             |          |   |   |
| 007 Horned Grebe                |          |   |   | 194 Whooping Crane *           |          |   |   |
| 008 Red-necked Grebe            |          |   |   | 196 Black-bellied Plover       |          |   |   |
| 009 Eared Grebe                 |          |   |   | 197 Lesser Golden-Plover       |          |   |   |
| 010 Western Grebe               |          |   |   | 202 Semipalmated Plover        |          |   |   |
| 011 Clark's Grebe *             |          |   |   | 203 Piping Plover *            |          |   |   |
| 043 American White Pelican      |          |   |   | 204 Killdeer                   |          |   |   |
| 046 Double-crested Cormorant    |          |   |   | 205 Mountain Plover *          |          |   |   |
| 053 American Bittern            |          |   |   | 209 Black-necked Stilt *       |          |   |   |
| 055 Great Blue Heron            |          |   |   | 210 American Avocet            |          |   |   |
| 056 Great Egret *               |          |   |   | 213 Greater Yellowlegs         |          |   |   |
| 057 Snowy Egret *               |          |   |   | 214 Lesser Yellowlegs          |          |   |   |
| 061 Cattle Egret *              |          |   |   | 217 Solitary Sandpiper         |          |   |   |
| 063 Black-crowned Night-Heron   |          |   |   | 218 Willet                     |          |   |   |
| 067 White-faced Ibis            |          |   |   | 219 Wandering Tattler *        |          |   |   |
| 073 Tundra Swan                 |          |   |   | 222 Spotted Sandpiper          |          |   |   |
| 075 Trumpeter Swan *            |          |   |   | 224 Upland Sandpiper           |          |   |   |
| 078 Greater White-fronted Goose |          |   |   | 226 Whimbrel                   |          |   |   |
| 079 Snow Goose                  |          |   |   | 229 Long-billed Curlew         |          |   |   |
| 080 Ross' Goose *               |          |   |   | 231 Hudsonian Godwit *         |          |   |   |
| 082 Brant *                     |          |   |   | 233 Marbled Godwit             |          |   |   |
| 084 Canada Goose                |          |   |   | 234 Ruddy Turnstone            |          |   |   |
| 085 Wood Duck                   |          |   |   | 236 Surf-bird *                |          |   |   |
| 086 Green-winged Teal           |          |   |   | 237 Red Knot                   |          |   |   |
| 088 American Black Duck *       |          |   |   | 238 Sanderling                 |          |   |   |
| 090 Mallard                     |          |   |   | 239 Semipalmated Sandpiper     |          |   |   |
| 092 Northern Pintail            |          |   |   | 240 Western Sandpiper *        |          |   |   |
| 094 Blue-winged Teal            |          |   |   | 245 Least Sandpiper            |          |   |   |
| 095 Cinnamon Teal               |          |   |   | 246 White-rumped Sandpiper *   |          |   |   |
| 096 Northern Shoveler           |          |   |   | 247 Baird's Sandpiper          |          |   |   |
| 097 Gadwall                     |          |   |   | 248 Pectoral Sandpiper         |          |   |   |
| 098 Eurasian Wigeon *           |          |   |   | 249 Sharp-tailed Sandpiper *   |          |   |   |
| 099 American Wigeon             |          |   |   | 252 Dunlin                     |          |   |   |
| 101 Canvasback                  |          |   |   | 253 Curlew Sandpiper *         |          |   |   |
| 102 Redhead                     |          |   |   | 254 Stilt Sandpiper            |          |   |   |
| 103 Ring-necked Duck            |          |   |   | 255 Buff-breasted Sandpiper    |          |   |   |
| 105 Greater Scaup *             |          |   |   | 256 Ruff *                     |          |   |   |
| 106 Lesser Scaup                |          |   |   | 257 Short-billed Dowitcher *   |          |   |   |
| 111 Harlequin Duck              |          |   |   | 258 Long-billed Dowitcher      |          |   |   |
| 112 Oldsquaw                    |          |   |   | 259 Common Snipe               |          |   |   |
| 113 Black Scoter *              |          |   |   | 261 Wilson's Phalarope         |          |   |   |
| 114 Surf Scoter                 |          |   |   | 262 Red-necked Phalarope       |          |   |   |
| 115 White-winged Scoter         |          |   |   | 263 Red Phalarope *            |          |   |   |
| 116 Common Goldeneye            |          |   |   | 265 Parasitic Jaeger *         |          |   |   |
| 117 Barrow's Goldeneye          |          |   |   | 266 Long-tailed Jaeger *       |          |   |   |
| 118 Bufflehead                  |          |   |   | 270 Franklin's Gull            |          |   |   |
| 120 Hooded Merganser            |          |   |   | 271 Little Gull *              |          |   |   |
| 121 Common Merganser            |          |   |   | 273 Bonaparte's Gull           |          |   |   |
| 122 Red-breasted Merganser      |          |   |   | 275 Mew Gull *                 |          |   |   |
| 123 Ruddy Duck                  |          |   |   | 276 Ring-billed Gull           |          |   |   |
| 126 Turkey Vulture              |          |   |   | 277 California Gull            |          |   |   |
| 128 Osprey                      |          |   |   | 278 Herring Gull               |          |   |   |
| 134 Bald Eagle                  |          |   |   | 279 Thayer's Gull *            |          |   |   |
| 136 Northern Harrier            |          |   |   | 280 Iceland Gull *             |          |   |   |
| 137 Sharp-shinned Hawk          |          |   |   | 281 Lesser Black-backed Gull * |          |   |   |
| 138 Cooper's Hawk *             |          |   |   | 285 Glaucous-winged Gull *     |          |   |   |
| 139 Northern Goshawk            |          |   |   | 286 Glaucous Gull *            |          |   |   |
| 144 Broad-winged Hawk           |          |   |   | 287 Great Black-backed Gull *  |          |   |   |
| 146 Swainson's Hawk             |          |   |   | 288 Black-legged Kittiwake *   |          |   |   |
| 149 Red-tailed Hawk             |          |   |   | 291 Sabine's Gull *            |          |   |   |
| 150 Ferruginous Hawk *          |          |   |   | 294 Caspian Tern *             |          |   |   |
| 151 Rough-legged Hawk           |          |   |   | 299 Common Tern                |          |   |   |
| 152 Golden Eagle                |          |   |   | 300 Arctic Tern *              |          |   |   |
| 154 American Kestrel            |          |   |   | 302 Forster's Tern             |          |   |   |
| 155 Merlin                      |          |   |   | 307 Black Tern                 |          |   |   |
| 157 Peregrine Falcon *          |          |   |   | 321 Ancient Murrelet *         |          |   |   |
| 158 Gyrfalcon                   |          |   |   | 331 Rock Dove                  |          |   |   |
| 159 Prairie Falcon              |          |   |   | 334 Band-tailed Pigeon *       |          |   |   |
| 161 Gray Partridge              |          |   |   | 339 Mourning Dove              |          |   |   |
| 164 Ring-necked Pheasant        |          |   |   | 346 Black-billed Cuckoo        |          |   |   |
| 165 Spruce Grouse               |          |   |   | 347 Yellow-billed Cuckoo *     |          |   |   |
| 166 Blue Grouse                 |          |   |   | 357 Great Horned Owl           |          |   |   |
| 167 Willow Ptarmigan            |          |   |   | 358 Snowy Owl                  |          |   |   |
| 169 White-tailed Ptarmigan      |          |   |   | 359 Northern Hawk Owl          |          |   |   |
| 170 Ruffed Grouse               |          |   |   | 360 Northern Pygmy Owl         |          |   |   |
| 171 Sage Grouse                 |          |   |   | 363 Burrowing Owl *            |          |   |   |
| 174 Sharp-tailed Grouse         |          |   |   | 365 Barred Owl                 |          |   |   |
| 175 Wild Turkey                 |          |   |   |                                |          |   |   |

|     | Column                        | 1 | 2 | 3 |
|-----|-------------------------------|---|---|---|
| 356 | Great Gray Owl                |   |   |   |
| 367 | Long-eared Owl                |   |   |   |
| 368 | Short-eared Owl               |   |   |   |
| 369 | Boreal Owl                    |   |   |   |
| 370 | Northern Saw-whet Owl         |   |   |   |
| 372 | Common Nighthawk              |   |   |   |
| 375 | Common Poorwill *             |   |   |   |
| 379 | Black Swift                   |   |   |   |
| 381 | Vaux's Swift *                |   |   |   |
| 391 | Ruby-throated Hummingbird     |   |   |   |
| 392 | Black-chinned Hummingbird *   |   |   |   |
| 393 | Anna's Hummingbird *          |   |   |   |
| 395 | Calliope Hummingbird          |   |   |   |
| 397 | Rufous Hummingbird            |   |   |   |
| 401 | Belted Kingfisher             |   |   |   |
| 403 | Lewis' Woodpecker *           |   |   |   |
| 404 | Red-headed Woodpecker         |   |   |   |
| 409 | Yellow-bellied Sapsucker      |   |   |   |
| 412 | Red-naped Sapsucker           |   |   |   |
| 414 | Downy Woodpecker              |   |   |   |
| 415 | Hairy Woodpecker              |   |   |   |
| 419 | Three-toed Woodpecker         |   |   |   |
| 420 | Black-backed Woodpecker       |   |   |   |
| 421 | Northern Flicker              |   |   |   |
| 422 | Pileated Woodpecker           |   |   |   |
| 425 | Olive-sided Flycatcher        |   |   |   |
| 427 | Western Wood-Pewee            |   |   |   |
| 429 | Yellow-bellied Flycatcher *   |   |   |   |
| 431 | Alder Flycatcher              |   |   |   |
| 432 | Willow Flycatcher             |   |   |   |
| 433 | Least Flycatcher              |   |   |   |
| 434 | Hammond's Flycatcher          |   |   |   |
| 435 | Dusky Flycatcher              |   |   |   |
| 437 | Cordilleran Flycatcher        |   |   |   |
| 440 | Eastern Phoebe                |   |   |   |
| 441 | Say's Phoebe                  |   |   |   |
| 445 | Great Crested Flycatcher *    |   |   |   |
| 453 | Western Kingbird              |   |   |   |
| 454 | Eastern Kingbird              |   |   |   |
| 460 | Horned Lark                   |   |   |   |
| 461 | Purple Martin                 |   |   |   |
| 462 | Tree Swallow                  |   |   |   |
| 463 | Violet-green Swallow          |   |   |   |
| 465 | Northern Rough-winged Swallow |   |   |   |
| 466 | Bank Swallow                  |   |   |   |
| 467 | Cliff Swallow                 |   |   |   |
| 469 | Barn Swallow                  |   |   |   |
| 470 | Gray Jay                      |   |   |   |
| 471 | Steller's Jay                 |   |   |   |
| 472 | Blue Jay                      |   |   |   |
| 478 | Clark's Nutcracker            |   |   |   |
| 479 | Black-billed Magpie           |   |   |   |
| 481 | American Crow                 |   |   |   |
| 486 | Common Raven                  |   |   |   |
| 487 | Black-capped Chickadee        |   |   |   |
| 490 | Mountain Chickadee            |   |   |   |
| 492 | Boreal Chickadee              |   |   |   |
| 493 | Chestnut-backed Chickadee *   |   |   |   |
| 499 | Red-breasted Nuthatch         |   |   |   |
| 500 | White-breasted Nuthatch       |   |   |   |
| 503 | Brown Creeper                 |   |   |   |
| 506 | Rock Wren                     |   |   |   |
| 510 | House Wren                    |   |   |   |
| 511 | Winter Wren                   |   |   |   |
| 512 | Sedge Wren *                  |   |   |   |
| 513 | Marsh Wren                    |   |   |   |
| 514 | American Dipper               |   |   |   |
| 516 | Golden-crowned Kinglet        |   |   |   |
| 517 | Ruby-crowned Kinglet          |   |   |   |
| 525 | Eastern Bluebird *            |   |   |   |
| 526 | Western Bluebird *            |   |   |   |
| 527 | Mountain Bluebird             |   |   |   |
| 528 | Townsend's Solitaire          |   |   |   |
| 529 | Veery                         |   |   |   |
| 530 | Gray-cheeked Thrush *         |   |   |   |
| 531 | Swainson's Thrush             |   |   |   |
| 532 | Hermit Thrush                 |   |   |   |
| 539 | American Robin                |   |   |   |
| 540 | Varied Thrush                 |   |   |   |
| 542 | Gray Catbird                  |   |   |   |
| 543 | Northern Mockingbird *        |   |   |   |
| 544 | Sage Thrasher *               |   |   |   |
| 545 | Brown Thrasher                |   |   |   |
| 558 | American Pipit                |   |   |   |
| 559 | Sprague's Pipit               |   |   |   |
| 560 | Bohemian Waxwing              |   |   |   |
| 561 | Cedar Waxwing                 |   |   |   |

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

SUBMITTER: *Alvaro Jaramillo*  
 ADDRESS: *Half Moon Bay, CA*  
 PHONE: *alvaro@quake.net*

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

NOTES SECTION: (attach separate sheet if needed).

*Col 2 Y-b Flycatcher: singing (recorded) also seen June 20 '96. This species is not on the Park Check List.*  
*Col 3 Vaux's Swift: The bird flew along the ridge. No vocalization. Prolonged look at size, fluttery wings, lack of tail & general coloration.*  
*Black Swift: Flew along the Ridge. 10 min before Vaux's Swift.*



*Olga*

From daemon Fri Jul 19 14:23:20 1996  
Received: from gw.quake.net(140.174.86.11) by ds1.acs.ucalgary.ca via smap (V1.3  
id ZZ40082; Fri Jul 19 14:21:52 1996  
Received: (from uucp@localhost) by gw.quake.net (8.7.4/8.7.4) id NAA05831 for <j  
Date: Fri, 19 Jul 1996 13:22:10 -0700 (PDT)  
Message-Id: <199607192022.NAA05831@gw.quake.net>  
Received: from l170.d22.quake.net(204.188.22.170) by gw.quake.net via smap (V3.1  
id xma005797; Fri, 19 Jul 96 13:21:10 -0700  
X-Sender: alvaro@quake.net  
X-Mailer: Windows Eudora Version 1.4.4  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: "Jean Marie Moore" <jmmoore@acs.ucalgary.ca>  
From: alvaro@quake.net (Alvaro Jaramillo)  
Subject: Re: Bird Records  
Status: RO

*Bird observations  
from California  
group*

*Observer  
Eagle Eye Tours.*

>Hi Alvaro

>  
>Andrew Purvis forwarded your message regarding Alberta bird  
>records to me. Calgary Field Naturalists' Society collects  
>records of bird observations and inputs them into a database.  
>Olga Droppo coordinates this program and says she would be  
>delighted to receive your records. She is not one-mail, but if  
>you send the records to me, I will see that she gets them.

>Cheers Jean

Hi Jean,

Thanks for passing on these observations. We saw a total of 200 species in  
12 days which was very good from my perspective. There may be other species  
that are also noteworthy that are not on this list.

These are the bird records that seemed to be the most significant:

*Col. 1*  
Black-throated Green Warbler, June 16, 1996, Elk Island National Park. Heard  
singing. A.Jaramillo, Eagle-eye Tours, Ron Carroll.

*Col. 2*  
Swainson's Hawk, June 17, 1996. Jasper national Park, Maligne Lake area.  
Adult pale morph flew over the trail, giving extensive looks. This species  
is not on the park checklist. A.J., E-E T., Roy Richards. I just looked up  
some literature I have and noticed at least 3 previous records from Jasper  
in the late 1970s.

*Col. 3*  
Trumpeter Swan, June 18, 1996. Jasper National Park, had a green neck collar  
on. Apparently rare in the park in summer. The bird had been sighted by the  
people working on the trains that went by the pond (on the way to Yellowhead  
Pass) and was reported to Roy Richards. Roy was trying to find out where  
green neck bands were being used, I don't know what he came up with. The  
bird had been there for a few days at least. R.Richards, A.J., E.-E. T.

*Col. 1*  
Magnolia Warbler, June 18, 1996. A male was observed and recorded at the  
Cottonwood Slough, Jasper National Park. A.J., E.-E. Tours, Roy Richards.

*Col. 2*  
Yellow-bellied Flycatcher, June 19, 1996. Jasper National Park, at the  
parking lot for the Jasper Tramway. A male singing both the "Che-buk" and  
"tu-wee" calls, it was also seen briefly. The next day (June 20, 1996) I

*Col. 3*

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

*Jan 29/99 Jm*  
*Feb 2/99 OR*  
PROOFED

| COLUMN 1                        | COLUMN 2                        | COLUMN 3                     |
|---------------------------------|---------------------------------|------------------------------|
| 23 DAY/ 6 MO/ 96 YR             | 23 DAY/ 6 MO/ 96 YR             | 24 DAY/ 6 MO/ 96 YR          |
| Time Span to                    | Time Span to                    | Time Span to                 |
| Location Red Rock Canyon        | Location Townsite               | Location N of Purple Springs |
| UTM                             | UTM                             | UTM                          |
| Nearest Town Waterford Lakes NP | Nearest Town Waterford Lakes NP | Nearest Town Purple Springs  |
| Observer(s) A. Saramillo        | Observer(s) A. Saramillo        | Observer(s) A. Saramillo     |

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

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

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

| Column                            | 1 | 2 | 3  |
|-----------------------------------|---|---|----|
| 563 Northern Shrike               |   |   |    |
| 564 Loggerhead Shrike *           |   |   |    |
| 565 European Starling             |   |   |    |
| 571 Solitary Vireo                |   |   |    |
| 574 Warbling Vireo                |   |   |    |
| 575 Philadelphia Vireo *          |   |   |    |
| 576 Red-eyed Vireo                |   |   |    |
| 581 Tennessee Warbler             |   |   |    |
| 582 Orange-crowned Warbler        |   |   |    |
| 583 Nashville Warbler *           |   |   |    |
| 589 Yellow Warbler                |   |   |    |
| 590 Chestnut-sided Warbler *      |   |   |    |
| 591 Magnolia Warbler              |   |   |    |
| 592 Cape May Warbler              |   |   |    |
| 593 Black-throated Blue Warbler * |   |   |    |
| 594 Yellow-rumped Warbler         |   |   |    |
| 595 Black-throated Gray Warbler * |   |   |    |
| 596 Townsend's Warbler            |   |   |    |
| 598 Black-throated Green Warbler  |   |   |    |
| 600 Blackburnian Warbler *        |   |   |    |
| 603 Pine Warbler *                |   |   |    |
| 606 Palm Warbler                  |   |   |    |
| 607 Bay-breasted Warbler *        |   |   |    |
| 608 Blackpoll Warbler             |   |   |    |
| 610 Black-and-white Warbler       |   |   |    |
| 611 American Redstart             |   |   |    |
| 615 Ovenbird                      |   |   |    |
| 616 Northern Waterthrush          |   |   |    |
| 619 Connecticut Warbler           |   |   |    |
| 620 Mourning Warbler              |   |   |    |
| 621 MacGillivray's Warbler        |   |   |    |
| 622 Common Yellowthroat           |   |   |    |
| 624 Wilson's Warbler              |   |   |    |
| 625 Canada Warbler                |   |   |    |
| 629 Yellow-breasted Chat          |   |   |    |
| 635 Western Tanager               |   |   |    |
| 638 Rose-breasted Grosbeak        |   |   |    |
| 639 Black-headed Grosbeak         |   |   |    |
| 641 Lazuli Bunting                |   |   |    |
| 642 Indigo Bunting *              |   |   |    |
| 648 Rufous-sided Towhee           |   |   |    |
| 657 American Tree Sparrow         |   |   |    |
| 658 Chipping Sparrow              |   |   |    |
| 659 Clay-colored Sparrow          |   |   |    |
| 660 Brewer's Sparrow              |   |   |    |
| 663 Vesper Sparrow                |   |   |    |
| 664 Lark Sparrow                  |   |   |    |
| 668 Lark Bunting                  |   |   |    |
| 669 Savannah Sparrow              |   |   |    |
| 670 Baird's Sparrow *             |   |   |    |
| 671 Grasshopper Sparrow           |   |   | 14 |
| 673 LeConte's Sparrow             |   |   |    |
| 674 Sharp-tailed Sparrow *        |   |   |    |
| 676 Fox Sparrow                   |   |   |    |
| 677 Song Sparrow                  |   |   |    |
| 678 Lincoln's Sparrow             |   |   |    |
| 679 Swamp Sparrow *               |   |   |    |
| 680 White-throated Sparrow        |   |   |    |
| 681 Golden-crowned Sparrow *      |   |   |    |
| 682 White-crowned Sparrow         |   |   |    |
| 683 Harris' Sparrow               |   |   |    |
| 684 Dark-eyed Junco               |   |   |    |
| 686 McCown's Longspur             |   |   |    |
| 687 Lapland Longspur              |   |   |    |
| 688 Smith's Longspur *            |   |   |    |
| 689 Chestnut-collared Longspur    |   |   |    |
| 691 Snow Bunting                  |   |   |    |
| 693 Bobolink                      |   |   |    |
| 694 Red-winged Blackbird          |   |   |    |
| 697 Western Meadowlark            |   |   |    |
| 698 Yellow-headed Blackbird       |   |   |    |
| 699 Rusty Blackbird               |   |   |    |
| 700 Brewer's Blackbird            |   |   |    |
| 703 Common Grackle                |   |   |    |
| 705 Brown-headed Cowbird          |   |   |    |
| 712 Northern Oriole               |   |   |    |
| 715 Rosy Finch                    |   |   |    |
| 716 Pine Grosbeak                 |   |   |    |
| 718 Purple Finch                  |   |   |    |
| 719 Cassin's Finch *              |   |   | 16 |
| 720 House Finch *                 |   |   |    |
| 721 Red Crossbill                 |   |   |    |
| 722 White-winged Crossbill        |   |   |    |
| 723 Common Redpoll                |   |   |    |
| 724 Hoary Redpoll *               |   |   |    |
| 725 Pine Siskin                   |   |   |    |
| 728 American Goldfinch            |   |   |    |
| 730 Evening Grosbeak              |   |   |    |
| 732 House Sparrow                 |   |   |    |

SUBMITTER: *Alvaro Saramillo*  
ADDRESS: *Half Moon Bay, CA*  
PHONE: *alvaro@quake.net*

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

NOTES SECTION: (attach separate sheet if needed).

*Col 1: Lewis Woodpecker - Flying high over some of the ridges, heading N*  
*Col 3: Grasshopper Sparrow - old feeding fledglings*

went back and saw it again and was able to obtain a recording of the "Che-buk" song. This species is not on the park list. A.J., E.-E. Tours.

Col. 1

Vaux's Swift, June 23, 1996. Waterton Lakes National park, over the Prince of Wales hotel. The bird flew by along the ridge, giving a prolonged look at its small size, short fluttery wings, lack of tail and general colouration. No vocalizations were heard. About 10 minutes previous to this sighting, 2 Black Swifts flew over the same spot. A.J., E.-E. Tours. By the way, we also saw Black Swifts in Jasper Nat. Pk.

no date

Col. 2

Lewis' Woodpecker, June 23, 1996. Waterton Lakes National Park, Red Rock Canyon. Three individuals were observed flying high over some of the ridges, heading north. I am not sure of the status of this bird, but I imagine its not all that common here. A.J., E.-E. T.

Col. 3

Cassin's Finch, June 23, 1996. Waterton Lakes townsite, one male was seen. I have no idea if this is unusual or not. A.J., E.-E. T.

Col. 1

Grasshopper Sparrow, June 24, 1996. north of Purple Springs. One individual feeding fledglings. Apparently, this is not a common bird. A.J., E.-E. Tours.

Col. 2

Black-necked Stilt, June 25, 1996. A total of 11 adults counted at Kininvie Marsh. This is a known nesting site, but I was not sure if a count had been made for the year. I bet more birds are really there. A.J., E.-E. Tours.

As I know little about the status of Alberta birds, I would appreciate any info on these records. We did see others stuff of interest to the outsider, but not necessarily noteworthy for Alberta such as Timberline Brewer's Sparrows etc.

Cheers,

Alvaro

Alvaro Jaramillo  
Half Moon Bay, CA  
alvaro@quake.net

"You are better off not knowing  
how sausages and laws are made"  
Otto von Bismarck,  
but I saw it in a fortune cookie!

<http://www.quake.net/~alvaro/index.html>

Alga, would you please leave  
me a note if you have any  
comments re these observations?

Thank

P.S. Don't have a message requesting  
all his data but haven't heard  
back

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED Jan 29/99 Jm  
PROOFED Feb 2 '99 OK

| COLUMN 1                                        | COLUMN 2     | COLUMN 3     |
|-------------------------------------------------|--------------|--------------|
| DAY/ MO/ YR<br><u>15</u> / <u>6</u> / <u>96</u> | DAY/ MO/ YR  | DAY/ MO/ YR  |
| Time Span to                                    | Time Span to | Time Span to |
| Location <u>Kininzie Marsh</u>                  | Location     | Location     |
| UTM                                             | UTM          | UTM          |
| Nearest Town                                    | Nearest Town | Nearest Town |
| Observer(s) <u>A. Saramillo</u>                 | Observer(s)  | Observer(s)  |

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

|                                | Column 1      | 2 | 3 |
|--------------------------------|---------------|---|---|
| 182 Yellow Rail *              |               |   |   |
| 186 Virginia Rail *            |               |   |   |
| 187 Sora                       |               |   |   |
| 190 American Coot              |               |   |   |
| 193 Sandhill Crane             |               |   |   |
| 194 Whooping Crane *           |               |   |   |
| 196 Black-bellied Plover       |               |   |   |
| 197 Lesser Golden-Plover       |               |   |   |
| 202 Semipalmated Plover        |               |   |   |
| 203 Piping Plover *            |               |   |   |
| 204 Killdeer                   |               |   |   |
| 205 Mountain Plover *          |               |   |   |
| 209 Black-necked Stilt *       | <u>11 ads</u> |   |   |
| 210 American Avocet            |               |   |   |
| 213 Greater Yellowlegs         |               |   |   |
| 214 Lesser Yellowlegs          |               |   |   |
| 217 Solitary Sandpiper         |               |   |   |
| 218 Willet                     |               |   |   |
| 219 Wandering Tattler *        |               |   |   |
| 222 Spotted Sandpiper          |               |   |   |
| 224 Upland Sandpiper           |               |   |   |
| 226 Whimbrel                   |               |   |   |
| 229 Long-billed Curlew         |               |   |   |
| 231 Hudsonian Godwit *         |               |   |   |
| 233 Marbled Godwit             |               |   |   |
| 234 Ruddy Turnstone            |               |   |   |
| 236 Surfbird *                 |               |   |   |
| 237 Red Knot                   |               |   |   |
| 238 Sanderling                 |               |   |   |
| 239 Semipalmated Sandpiper     |               |   |   |
| 240 Western Sandpiper *        |               |   |   |
| 245 Least Sandpiper            |               |   |   |
| 246 White-rumped Sandpiper *   |               |   |   |
| 247 Baird's Sandpiper          |               |   |   |
| 248 Pectoral Sandpiper         |               |   |   |
| 249 Sharp-tailed Sandpiper *   |               |   |   |
| 252 Dunlin                     |               |   |   |
| 253 Curlew Sandpiper *         |               |   |   |
| 254 Stilt Sandpiper            |               |   |   |
| 255 Buff-breasted Sandpiper    |               |   |   |
| 256 Ruff *                     |               |   |   |
| 257 Short-billed Dowitcher *   |               |   |   |
| 258 Long-billed Dowitcher      |               |   |   |
| 259 Common Snipe               |               |   |   |
| 261 Wilson's Phalarope         |               |   |   |
| 262 Red-necked Phalarope       |               |   |   |
| 263 Red Phalarope *            |               |   |   |
| 265 Parasitic Jaeger *         |               |   |   |
| 266 Long-tailed Jaeger *       |               |   |   |
| 270 Franklin's Gull            |               |   |   |
| 271 Little Gull *              |               |   |   |
| 273 Bonaparte's Gull           |               |   |   |
| 275 Mew Gull *                 |               |   |   |
| 276 Ring-billed Gull           |               |   |   |
| 277 California Gull            |               |   |   |
| 278 Herring Gull               |               |   |   |
| 279 Thayer's Gull *            |               |   |   |
| 280 Iceland Gull *             |               |   |   |
| 281 Lesser Black-backed Gull * |               |   |   |
| 285 Glaucous-winged Gull *     |               |   |   |
| 286 Glaucous Gull *            |               |   |   |
| 287 Great Black-backed Gull *  |               |   |   |
| 288 Black-legged Kittiwake *   |               |   |   |
| 291 Sabine's Gull *            |               |   |   |
| 294 Caspian Tern *             |               |   |   |
| 299 Common Tern                |               |   |   |
| 300 Arctic Tern *              |               |   |   |
| 302 Forster's Tern             |               |   |   |
| 307 Black Tern                 |               |   |   |
| 321 Ancient Murrelet *         |               |   |   |
| 331 Rock Dove                  |               |   |   |
| 334 Band-tailed Pigeon *       |               |   |   |
| 339 Mourning Dove              |               |   |   |
| 346 Black-billed Cuckoo        |               |   |   |
| 347 Yellow-billed Cuckoo *     |               |   |   |
| 357 Great Horned Owl           |               |   |   |
| 358 Snowy Owl                  |               |   |   |
| 359 Northern Hawk Owl          |               |   |   |
| 360 Northern Pygmy-Owl         |               |   |   |
| 363 Burrowing Owl *            |               |   |   |
| 365 Barred Owl                 |               |   |   |

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

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

SUBMITTER: *Alvaro Jaramillo*  
ADDRESS: *Half Moon Bay, CA*  
PHONE: *Alvaro@quake.net*

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

NOTES SECTION: (attach separate sheet if needed).



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: PARASITIC JAEGER Date: OCTOBER 9, 1996  
Number: ONE Age: IMMATURE Sex: UNKNOWN  
Locality (Exact information if possible): GLENMORE RESERVOIR, CALGARY

Time: 2:45 P.M. Length of time observed: One hour and 15 minutes

Observer: TERRY KOROLYK

Other Observers: Two, but identity unknown

Who first saw bird?: Self

Who first identified bird?: Self

Optical equipment used: 7x15-35mm Binoculars; 22x Bushnell Franciscan Telescope

Distance to bird: 90 meters and up

Weather/Light conditions: Back and sunset at first, but then excellent light conditions

Was the bird photographed?: NO

Comparison species present: Ring-billed Gull; Hairy Woodpecker; American Coot; ~~various ducks~~

Experience with the species: One adult bird seen

Voice and/or call notes: None

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

Habitat discussion: heter

Behavior: Perching on water, then flying away; then landing on water and resting again

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

How were similar species eliminated?:

Immature long-tailed Jaeger = upperparts grayer; face paler; white shafts on primaries not nearly as prominent; immature has blunted tail projections.  
Immature Pomarine Jaeger = light morph - whitish face; blunt tail projections; darker, grayer upperparts with white rufous or buff edges; slower flight; longer bill.

References: SEABIRDS - Harrison; NATIONAL GEOGRAPHIC GUIDE;

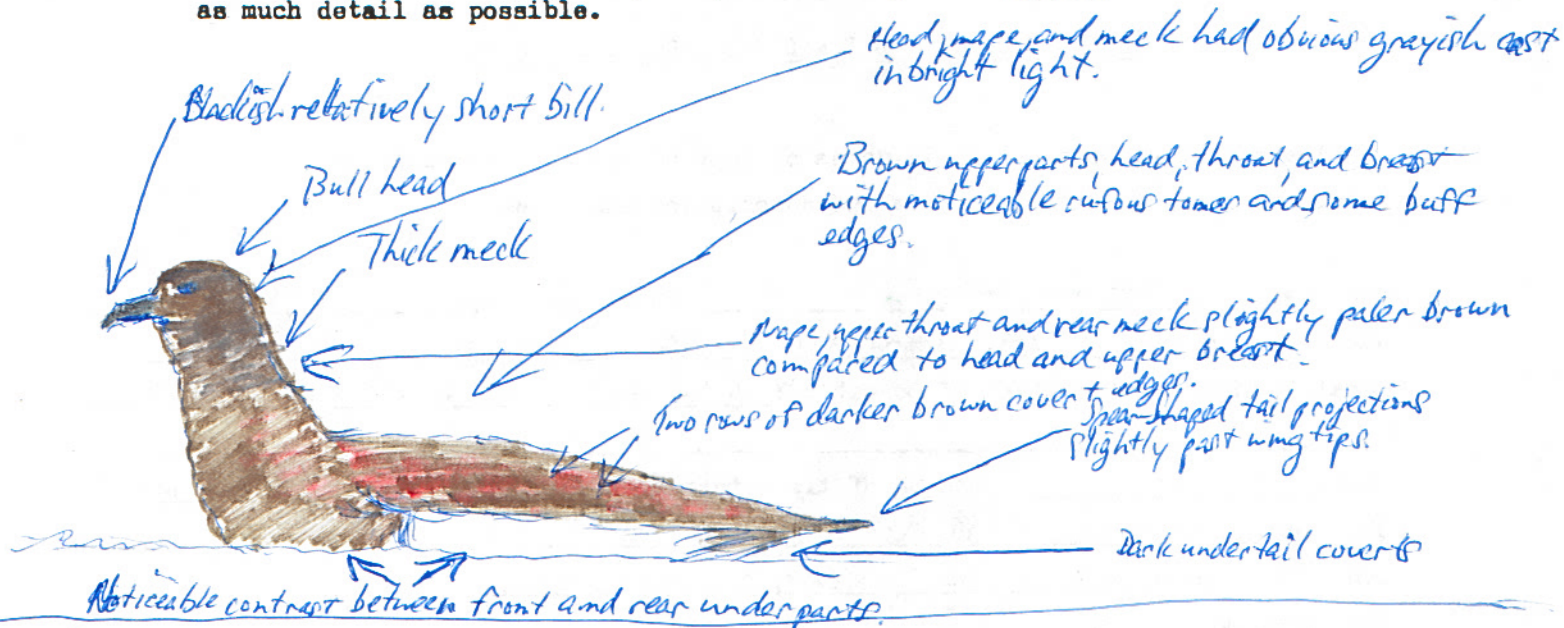
AUDUBON MASTER GUIDE - Farland.

ENTERED 9/9/99 JEK  
PROOFED 14/9/99 OR JSG

960316



**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.



Bird overall (was about size of a Ring-billed Gull, but with shorter, thicker bill; bull head; thicker neck; and heavier build. Overall colour was medium brown, but with obvious pale underparts from the breast back to abdomen. Two rows of secondary coverts were edged dark brown and entire mantle had obvious "rufous" overtones. Tail projections were pointed and spear-shaped and extended slightly past wing tips. Bill was blackish but base not seen. In bright light, head and upper neck had grayish cast. Eye dark. White patches at base of primaries very prominent (both above and below) when bird flew. Manner of flight powerful and steady; quite rapid wingbeats; falconlike or accipiter-like; active - same as adult Parasitic Jaeger I have seen at Vancouver. From distance I was viewing, I could not detect pattern of barring on the lower breast and abdomen. Undertail coverts were darker though. Several excellent looks were had in excellent light of the contrast between the brown throat and upper breast and the paler lower breast and abdomen.

Signature:

Terry Kewlyk

Address:

85-200 Shawnessy Drive N.W., Calgary, Alta.

Date prepared:

Oct 17, 1996

Telephone:

403-254-1878

818088



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: Great newly extraordinarily late Ringbill given age Date: November 2, 1996  
Number: 1 Age: UNKNOWN Sex: UNKNOWN  
Locality (Exact information if possible): GARDENS OF CLARENCE RESERVOIR

Time: 12:30 PM Length of time observed: 1 HOUR

Observer: TERRY KOROLIK

Other Observers: NONE

Who first saw bird?: —

Who first identified bird?: —

Optical equipment used: 22X WIDE ANGLE RUSSELL PRODUCTION SCOPE

Distance to bird: 40 YARDS

Weather/Light conditions: EXCELLENT

Was the bird photographed?: FROM ABOUT 40 YARDS

Comparison species present: ADULT RING-BILLED GULL, CALIFORNIA AND HERRING GULL

Experience with the species: HAVE BEEN WORKING IN THE BAY AREA FOR SEVERAL YEARS AND IN COLLEGE, RING-BILLED, I HAVE BEEN ENCOUNTERED

Voice and/or call notes: NONE

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

Habitat discussion: ICE AND WATER

Behavior: ROTTING, SLOW WALKING, A LITTLE PRETENDING

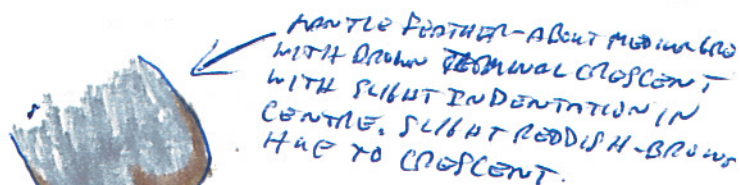
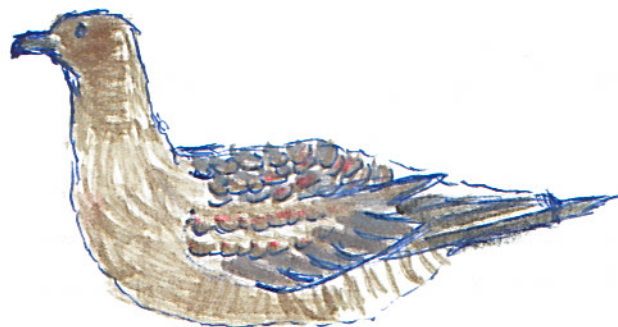
Are you 100% certain of the identification?: — Are others 100% certain: —

How were similar species eliminated?: GIVEN SIZE AND MARKINGS, THIS COULD ONLY BE A JUVENILE NEW OR RING-BILLED GULL. I HAVE NEVER SEEN A JUVENILE RING-BILLED GULL THIS DARK AND EVEN THEN WE SHOULDN'T EVEN BE SEEING ONE AT THIS TIME OF YEAR. EVEN MOST OF THE FIRST-WINTERS ARE GONE BY THIS TIME. THE KEY WOULD BE IN THE MANTLE FEATHERS. I HAVE NO INFO ON HOW NEW GULLS MOULT FROM JUVENILE TO FIRST-WINTER. GIVEN THE EXTENSIVE GRAY IN THE MANTLE FEATHERS, I WOULD SAY A JUVENILE RING BILL WITH THIS AMOUNT OF GRAY WOULD HAVE BEEN OVERALL MUCH WHITER. ALSO, THE UNDERWING WAS PLEB BROWN WHICH INDICATES NEW GULL.

ENTERED 9/9/99 JEL  
PROOFED 11/9/99 OR JEL

960317

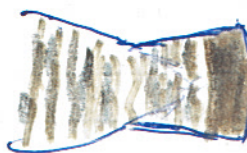
**DESCRIPTION:** Write a detailed description. If you are not familiar with all of the terms used to describe a bird see your field guide topography page and try to describe each part of the unusual bird. Get as much information down as possible as to shape, colour, patterns, unique features, etc. SKETCH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



MANTLE FEATHER - ABOUT MIDLENGTH WITH DROWN TERMINAL CROSCENT WITH SLIGHT INDENTATION IN CENTRE. SLIGHT REDDISH-BROWN Hue TO CROSCENT.



INNER GREATER COVERT - GRAY-BROWN (TAPE) DROWN BROWN THAN GRAY WITH NARROW WHITISH TIP.



ABDOMEN, ABDOMINAL COVERT AND VENTRAL - FAIRLY HEAVILY BARRED IN DARK BROWN ON WHITE. DARK BROWN TERMINAL BAND ABOUT HALF LENGTH OF TAIL IF NOT MORE.

Bird overall very dark brown and about size of the smallest Ring-billed Gull present. Bill very small and primarily dark, blunderwing pale brown. Head darkest on the cheek and crown. See feather and other descriptions above. Outer greater coverts same colour as inner, but without whitish tip.

Signature: Terry Crowley  
Address: 25-200 Shannassy Dr S.W., Calgary  
Date prepared: November 9, 1996  
Telephone: 254-1878

818000



# RECORD FORM FOR UNUSUAL BIRD SIGHTINGS

|                                   |                  |                          |
|-----------------------------------|------------------|--------------------------|
| SPECIES: <u>Wandering Tattler</u> |                  |                          |
| DATE: <u>Sept 3/96</u>            | NUMBER: <u>1</u> | AGE/SEX <u>Adult (?)</u> |

LOCATION OF SIGHTING: Inglewood Bird Sanctuary  
Calgary Alberta

TIME: \_\_\_\_\_ LENGTH OF TIME OBSERVED: 30 minutes  
 HABITAT: Bow River Shoreline - Rocky

BEHAVIOR OF BIRD: \_\_\_\_\_

OBSERVER(s): Reid Barclay, Jack Steeves, Peter Sherrington

DISTANCE TO BIRD: 10-50 meters

WHO FIRST SAW BIRD? Cedric Hitchon Sept 2/96  
 WHO FIRST IDENTIFIED BIRD? Cedric Hitchon

WEATHER AND LIGHTING CONDITIONS? overcast

WAS THE BIRD PHOTOGRAPHED? ? VOICE/CALLNOTES? None Heard

COMPARISON SPECIES PRESENT? NO

EXPERIENCE WITH SPECIES? None

WAS A FIELD GUIDE USED WHILE THE BIRD WAS UNDER OBSERVATION? NO

IF SO, HOW DO YOU THINK IT MIGHT HAVE INFLUENCED YOUR DECISION? \_\_\_\_\_  
it would have confirmed the ID.

ARE YOU 100 % CERTAIN OF THE IDENTIFICATION? yes

HOW WERE SIMILAR SPECIES ELIMINATED GREY TAILED Tattler by size + shape  
of nasal opening - REFER to J.S. + P.S. notes.  
 NAME AND ADDRESS OF OBSERVER(s):

Reid Barclay - #11-1612 14 Ave SW Calgary  
J. STEEVES - ?  
P. Sherrington RR#2 Cochrane, AB. TOLOWD

see over for sketch of bird and detailed description

RECORD FORM FOR UNUSUAL BIRD SIGHTING

ENTERED 9/9/99 JER  
 PROOFED 14/9/99 CH gsy

960318

# RECORD FORM FOR UNUSUAL BIRD SIGHTINGS

|          |                           |          |               |
|----------|---------------------------|----------|---------------|
| SPECIES: | <u>Long Billed Curlew</u> |          |               |
| DATE:    | <u>Sept 15/96</u>         | NUMBER:  | <u>3</u>      |
|          |                           | AGE/SEX: | <u>Y.O.Y.</u> |

LOCATION OF SIGHTING: Eagle Lake South Shore

TIME: 12:00 - 1:00 pm LENGTH OF TIME OBSERVED: 5+ minutes  
 HABITAT: muddy shoreline prairie slough

BEHAVIOR OF BIRD: \_\_\_\_\_

OBSERVER(s): C.F.N.S. Bird Trip. many observers

DISTANCE TO BIRD: 50 metres approx

WHO FIRST SAW BIRD? Reid Barclay  
 WHO FIRST IDENTIFIED BIRD? Reid Barclay

WEATHER AND LIGHTING CONDITIONS? Sunny few clouds wind calm

WAS THE BIRD PHOTOGRAPHED? NO VOICE/CALLNOTES? NO

COMPARISON SPECIES PRESENT? L. Yellowlegs Am. Coot

EXPERIENCE WITH SPECIES? Very experienced over 20 yrs.

WAS A FIELD GUIDE USED WHILE THE BIRD WAS UNDER OBSERVATION? NO

IF SO, HOW DO YOU THINK IT MIGHT HAVE INFLUENCED YOUR DECISION? \_\_\_\_\_

Confirmed the identification  
 ARE YOU 100 % CERTAIN OF THE IDENTIFICATION? YES

HOW WERE SIMILAR SPECIES ELIMINATED all other shorebirds by  
size + shape of down curved bill

NAME AND ADDRESS OF OBSERVER(s):

Reid Barclay - #11-1612 14 Ave SW Calgary T3C 0W5

see over for sketch of bird and detailed description



# RECORD FORM FOR UNUSUAL BIRD SIGHTINGS

|                                      |                  |                |
|--------------------------------------|------------------|----------------|
| SPECIES: <u>Brant (western Race)</u> |                  |                |
| DATE: <u>Oct 27/96</u>               | NUMBER: <u>2</u> | AGE/SEX: _____ |

LOCATION OF SIGHTING: FRANK lake south shore  
Approx 8 kms East of High River Alta.

TIME: 3:00 pm. LENGTH OF TIME OBSERVED: 10 minutes +  
 HABITAT: Cattails, rushes, shoreline of prairie slough.

BEHAVIOR OF BIRD: Resting, standing along shoreline

OBSERVER(s): REID Barclay - alone

DISTANCE TO BIRD: 40-50 meters.

WHO FIRST SAW BIRD? ? Reported on CENS. BIRD ALERT  
 WHO FIRST IDENTIFIED BIRD? 3

WEATHER AND LIGHTING CONDITIONS? cloudy overcast

WAS THE BIRD PHOTOGRAPHED? No VOICE/CALLNOTES? NONE

COMPARISON SPECIES PRESENT? Canada Geese, Tundra Swan, dabbling ducks

EXPERIENCE WITH SPECIES? Eastern Race seen in Toronto. 20 yrs ago.

WAS A FIELD GUIDE USED WHILE THE BIRD WAS UNDER OBSERVATION? No

IF SO, HOW DO YOU THINK IT MIGHT HAVE INFLUENCED YOUR DECISION? \_\_\_\_\_

Confirmed the Identification  
 ARE YOU 100 % CERTAIN OF THE IDENTIFICATION? YES

HOW WERE SIMILAR SPECIES ELIMINATED C. Goose by lack of white chin patch  
larger size

NAME AND ADDRESS OF OBSERVER(s):

REID Barclay - #11-1612 14 Ave SW Calgary T3C 0W5

see over for sketch of bird and detailed description

ENTERED 9/9/99 JEC

RECORD FORM FOR UNUSUAL BIRD SIGHTING

PROOFED 14/9/99 DD jgg

960320

# BLUE-WINGED WARBLER

*Vermivora pinus*

August 18, 1996

Inglewood Bird Sanctuary, Calgary, Alberta

Over the weekend of August 17 and 18, 1996, I was visiting an old high school buddy in Calgary. Alas, he is not a birder, so I went off on my own on the morning of the 18th to scope out the local avifauna. I'd visited Calgary the previous November and was impressed by the migrant potential of Inglewood Bird Sanctuary, Carburn Park, etc., and decided to visit one of these-- namely Inglewood. When I arrived around 8 AM, there were some birders gathering for a field trip in the lot. I waved to them but decided to continue on. It was a fairly chilly morning, and for the first half hour or so, the birding was somewhat slow. Then, towards the sanctuary's southern end, I came across a group of birds. There were some Baltimore Orioles and Tennessee Warblers, both of which I don't get to see in Washington, so I was pretty happy. It was this kind of stuff that really had urged me to go out that morning. I was pishing at the flock, when a bright yellow bird popped into the open no more than 20 feet away. I raised my bins, looked, and thought, "Oh, a Blue-winged Warbler, how nice -- wait, I'm not in Florida or Chicago, I'm in Calgary. Holy Cow! This has got to be *rare* here." I shot my bins up again and studied the bird much more intently.

The bird in question was roughly the size of a Tennessee Warbler. It had bright yellow underparts, excepting white undertail coverts. The wings were a dull blue-gray with bright white wingbars. The back, nape, and cap were moderately bright green with a yellowish tinge. The forehead was bright yellow, like the underparts. Through the eye, there was a blackish line. This line included the lores and extended just behind the eye. The eye and bill were dark and may well have been black. The bill was thin and short, typical of most warblers. The rump and tail color/pattern were not noted. Leg color was not noted.

In short, this bird was a typical female (or bright immature) Blue-winged Warbler. I've seen a number of these from my years living and birding in the eastern U.S. Also, I visit the eastern U.S. annually during migration (mostly to enjoy landbird

ENTERED 9/9/99 JZK

PROOFED 14/9/99 D JEG

960321

migration), and usually see a couple Blue-wings. No other species really resembles the description above. A Blue-winged X Golden-winged Warbler hybrid (especially backcross) potentially could, but one would expect yellowish wing bars, more extensive white underparts, abnormally placed dark on head, or some other atypical feature.

I observed this Blue-winged Warbler over about five minutes with 2+ minutes of actual viewing time. The sky was high overcast. Viewing distance was 20 to 40 feet. I was using 10X40 Swarovski binoculars. The time of the sighting was about 9 AM. After I lost sight of the bird, I realized that most of the flock had dissipated, and I had little idea of where the birds had gone. I took off in search of the group I had seen gathering in the parking lot roughly an hour before. I had walked about 100 yards and saw them peering off into the woods. I quickened my pace and approached saying, "I just saw a Blue-winged Warbler."

The leader turned to me, smiling, and said, "THAT's what that was. A mostly yellow bird with bold white wingbars and a black line through the eye. Right." Right indeed. Apparently, that was the direction my quarry had taken. Unfortunately, none of his group had gotten on the bird, and at least for the ten minutes I hung around, we couldn't relocate it. I left the group, told the gentleman had the new visitor center about the warbler, and called the hotline. The group leader, John Riddell, had told me that he would also spread the word. He agreed with the bird's ID. I don't know if anyone else saw the bird later in the day.

  
STEVEN MODINOW  
11311 19TH AVE SE  
# C317  
EVERETT WA 98208

Dear Mr Koes and Mr Taylor,

I'm a Washington birder who was visiting Calgary in August. I went out birding on the morning of the 18th and found a Blue-winged Warbler at Inglewood Bird Sanctuary in Calgary itself. The bird was later seen by at least one other birder-- John Riddell. I've enclosed my documentation.

I'm an experienced birder of 20+ years. I've seen a number of Blue-winged Warblers and am comfortable with their ID. My birding "resume" includes one book published, Chicago Area Birds, and another that will be out on the shelves within a month (America's 100 Most Wanted Birds). I'm currently vice-president of the Washington Ornithological Society. Any questions regarding my reliability can be directed to Bill Tweit (WA Field Notes editor) or Guy McCaskie (So California FN editor). I put this forth not in attempt to awe anyone, but rather in an effort to reassure you that I am not some yahoo who wandered a bit east from Washington, looked at a goldfinch, and called it a Blue-winged Warbler. I'd be delighted to answer any questions that you might have.

Sincerely,



Steven Mlodinow  
11311 19th Ave SE  
apt C-317  
Everett, WA 98208  
USA  
phone= 206-337-6666

P.S. Only other bird of interest that A.M. were 2 Bullock's Orioles  
(♂ & ♀) @ Inglewood.  
Steve

C.F.N.S.  
Bird Record Sheet

Please print information legibly.

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

ENTERED Mar 24/00 Jon  
PROOFED March 29/00 Jeff

| COLUMN 1                                                                                     | COLUMN 2                                                   | COLUMN 3                                                   |
|----------------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------|
| <u>30</u> DAY/ <u>03</u> MO/ <u>96</u> YR                                                    | <u>04</u> DAY/ <u>02</u> MO/ <u>96</u> YR                  | <u>04</u> DAY/ <u>02</u> MO/ <u>96</u> YR                  |
| Time Span <u>0700</u> to <u>1100</u>                                                         | Time Span <u>0830</u> to <u>1030</u>                       | Time Span <u>1030</u> to <u>1400</u>                       |
| Location <u>backyard feeder</u><br><u>107 Sandarac Way NW</u><br><u>Sundstone district</u>   | Location <u>Carburn Park</u>                               | Location <u>Bruce Lake</u>                                 |
| UTM                                                                                          | UTM                                                        | UTM                                                        |
| Nearest Town <u>Calgary</u>                                                                  | Nearest Town <u>Calgary</u>                                | Nearest Town <u>Irishburg</u>                              |
| Observer(s) <u>Michael Breiteneder</u><br><u>Colleen Breiteneder</u> <u>Erna Breiteneder</u> | Observer(s) <u>Michael Breiteneder</u><br><u>Bob Gregg</u> | Observer(s) <u>Michael Breiteneder</u><br><u>Bob Gregg</u> |

|                                 | Column 1 | 2  | 3  |
|---------------------------------|----------|----|----|
| 001 Red-throated Loon *         |          |    |    |
| 002 Pacific Loon *              |          |    |    |
| 003 Common Loon                 |          |    |    |
| 004 Yellow-billed Loon *        |          |    |    |
| 006 Pied-billed Grebe           |          |    |    |
| 007 Horned Grebe                |          |    |    |
| 008 Red-necked Grebe            |          |    |    |
| 009 Eared Grebe                 |          |    |    |
| 010 Western Grebe               |          |    |    |
| 011 Clark's Grebe *             |          |    |    |
| 043 American White Pelican      |          |    |    |
| 046 Double-crested Cormorant    |          |    |    |
| 053 American Bittern            |          |    |    |
| 055 Great Blue Heron            |          |    |    |
| 056 Great Egret *               |          |    |    |
| 057 Snowy Egret *               |          |    |    |
| 061 Cattle Egret *              |          |    |    |
| 063 Black-crowned Night-Heron   |          |    |    |
| 067 White-faced Ibis            |          |    |    |
| 073 Tundra Swan                 |          |    |    |
| 075 Trumpeter Swan *            |          |    |    |
| 078 Greater White-fronted Goose |          |    |    |
| 079 Snow Goose                  |          |    |    |
| 080 Ross' Goose *               |          |    |    |
| 082 Brant *                     |          |    |    |
| 084 Canada Goose                | 29       | 80 | 30 |
| 085 Wood Duck                   |          |    |    |
| 086 Green-winged Teal           |          |    |    |
| 088 American Black Duck *       |          |    |    |
| 090 Mallard                     |          | 25 |    |
| 092 Northern Pintail            |          |    |    |
| 094 Blue-winged Teal            |          |    |    |
| 095 Cinnamon Teal               |          |    |    |
| 096 Northern Shoveler           |          |    |    |
| 097 Gadwall                     |          |    |    |
| 098 Eurasian Wigeon *           |          |    |    |
| 099 American Wigeon             |          |    |    |
| 101 Canvasback                  |          |    |    |
| 102 Redhead                     |          |    |    |
| 103 Ring-necked Duck            |          |    |    |
| 105 Greater Scaup *             |          |    |    |
| 106 Lesser Scaup                |          |    |    |
| 111 Harlequin Duck              |          |    |    |
| 112 Oldsquaw                    |          |    |    |
| 113 Black Scoter *              |          |    |    |
| 114 Surf Scoter                 |          |    |    |
| 115 White-winged Scoter         |          |    |    |
| 116 Common Goldeneye            |          | 80 |    |
| 117 Barrow's Goldeneye          |          | 2  |    |
| 118 Bufflehead                  |          | 20 |    |
| 120 Hooded Merganser            |          |    |    |
| 121 Common Merganser            |          |    |    |
| 122 Red-breasted Merganser      |          |    |    |
| 123 Ruddy Duck                  |          |    |    |
| 126 Turkey Vulture              |          |    |    |
| 128 Osprey                      |          |    |    |
| 134 Bald Eagle                  |          |    |    |
| 136 Northern Harrier            |          |    |    |
| 137 Sharp-shinned Hawk          |          |    |    |
| 138 Cooper's Hawk *             |          |    |    |
| 139 Northern Goshawk            |          |    |    |
| 144 Broad-winged Hawk           |          |    |    |
| 146 Swainson's Hawk             |          |    |    |
| 149 Red-tailed Hawk             |          |    |    |
| 150 Ferruginous Hawk *          |          |    |    |
| 151 Rough-legged Hawk           |          |    |    |
| 152 Golden Eagle                |          |    |    |
| 154 American Kestrel            |          |    |    |
| 155 Merlin                      |          |    |    |
| 157 Peregrine Falcon *          |          |    |    |
| 158 Gyrfalcon                   |          |    | 1  |
| 159 Prairie Falcon              |          |    |    |
| 161 Gray Partridge              |          |    | 8  |
| 164 Ring-necked Pheasant        |          |    |    |
| 165 Spruce Grouse               |          |    |    |
| 166 Blue Grouse                 |          |    |    |
| 167 Willow Ptarmigan            |          |    |    |
| 169 White-tailed Ptarmigan      |          |    |    |
| 170 Ruffed Grouse               |          |    |    |
| 171 Sage Grouse                 |          |    |    |
| 174 Sharp-tailed Grouse         |          |    |    |
| 175 Wild Turkey                 |          |    |    |

|                                | Column 1 | 2 | 3 |
|--------------------------------|----------|---|---|
| 182 Yellow Rail *              |          |   |   |
| 186 Virginia Rail *            |          |   |   |
| 187 Sora                       |          |   |   |
| 190 American Coot              |          |   |   |
| 193 Sandhill Crane             |          |   |   |
| 194 Whooping Crane *           |          |   |   |
| 196 Black-bellied Plover       |          |   |   |
| 197 Lesser Golden-Plover       |          |   |   |
| 202 Semipalmated Plover        |          |   |   |
| 203 Piping Plover *            |          |   |   |
| 204 Killdeer                   |          |   |   |
| 205 Mountain Plover *          |          |   |   |
| 209 Black-necked Stilt *       |          |   |   |
| 210 American Avocet            |          |   |   |
| 213 Greater Yellowlegs         |          |   |   |
| 214 Lesser Yellowlegs          |          |   |   |
| 217 Solitary Sandpiper         |          |   |   |
| 218 Willet                     |          |   |   |
| 219 Wandering Tattler *        |          |   |   |
| 222 Spotted Sandpiper          |          |   |   |
| 224 Upland Sandpiper           |          |   |   |
| 226 Whimbrel                   |          |   |   |
| 229 Long-billed Curlew         |          |   |   |
| 231 Hudsonian Godwit *         |          |   |   |
| 233 Marbled Godwit             |          |   |   |
| 234 Ruddy Turnstone            |          |   |   |
| 236 Surfbird *                 |          |   |   |
| 237 Red Knot                   |          |   |   |
| 238 Sanderling                 |          |   |   |
| 239 Semipalmated Sandpiper     |          |   |   |
| 240 Western Sandpiper *        |          |   |   |
| 245 Least Sandpiper            |          |   |   |
| 246 White-rumped Sandpiper *   |          |   |   |
| 247 Baird's Sandpiper          |          |   |   |
| 248 Pectoral Sandpiper         |          |   |   |
| 249 Sharp-tailed Sandpiper *   |          |   |   |
| 252 Dunlin                     |          |   |   |
| 253 Curlew Sandpiper *         |          |   |   |
| 254 Stilt Sandpiper            |          |   |   |
| 255 Buff-breasted Sandpiper    |          |   |   |
| 256 Ruff *                     |          |   |   |
| 257 Short-billed Dowitcher *   |          |   |   |
| 258 Long-billed Dowitcher      |          |   |   |
| 259 Common Snipe               |          |   |   |
| 261 Wilson's Phalarope         |          |   |   |
| 262 Red-necked Phalarope       |          |   |   |
| 263 Red Phalarope *            |          |   |   |
| 265 Parasitic Jaeger *         |          |   |   |
| 266 Long-tailed Jaeger *       |          |   |   |
| 270 Franklin's Gull            |          |   |   |
| 271 Little Gull *              |          |   |   |
| 273 Bonaparte's Gull           |          |   |   |
| 275 Mew Gull *                 |          |   |   |
| 276 Ring-billed Gull           |          |   |   |
| 277 California Gull            |          |   |   |
| 278 Herring Gull               |          |   |   |
| 279 Thayer's Gull *            |          |   |   |
| 280 Iceland Gull *             |          |   |   |
| 281 Lesser Black-backed Gull * |          |   |   |
| 285 Glaucous-winged Gull *     |          |   |   |
| 286 Glaucous Gull *            |          |   |   |
| 287 Great Black-backed Gull *  |          |   |   |
| 288 Black-legged Kittiwake *   |          |   |   |
| 291 Sabine's Gull *            |          |   |   |
| 294 Caspian Tern *             |          |   |   |
| 299 Common Tern                |          |   |   |
| 300 Arctic Tern *              |          |   |   |
| 302 Forster's Tern             |          |   |   |
| 307 Black Tern                 |          |   |   |
| 321 Ancient Murrelet *         |          |   |   |
| 331 Rock Dove                  |          | 2 | 9 |
| 334 Band-tailed Pigeon *       |          |   |   |
| 339 Mourning Dove              |          |   |   |
| 346 Black-billed Cuckoo        |          |   |   |
| 347 Yellow-billed Cuckoo *     |          |   |   |
| 357 Great Horned Owl           |          |   |   |
| 358 Snowy Owl                  |          | 1 | 3 |
| 359 Northern Hawk Owl          |          |   |   |
| 360 Northern Pygmy-Owl         |          |   |   |
| 363 Burrowing Owl *            |          |   |   |
| 365 Barred Owl                 |          |   |   |

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|     | Column                        | 1 | 2  | 3  |
|-----|-------------------------------|---|----|----|
| 366 | Great Gray Owl                |   |    |    |
| 367 | Long-eared Owl                |   |    |    |
| 368 | Short-eared Owl               |   |    |    |
| 369 | Boreal Owl                    |   |    |    |
| 370 | Northern Saw-whet Owl         |   |    |    |
| 372 | Common Nighthawk              |   |    |    |
| 375 | Common Poorwill *             |   |    |    |
| 379 | Black Swift                   |   |    |    |
| 381 | Vaux's Swift *                |   |    |    |
| 391 | Ruby-throated Hummingbird     |   |    |    |
| 392 | Black-chinned Hummingbird *   |   |    |    |
| 393 | Anna's Hummingbird *          |   |    |    |
| 395 | Calliope Hummingbird          |   |    |    |
| 397 | Rufous Hummingbird            |   |    |    |
| 401 | Belted Kingfisher             |   |    |    |
| 403 | Lewis' Woodpecker *           |   |    |    |
| 404 | Red-headed Woodpecker         |   |    |    |
| 409 | Yellow-bellied Sapsucker      |   |    |    |
| 412 | Red-naped Sapsucker           |   |    |    |
| 414 | Downy Woodpecker              |   | 1  |    |
| 415 | Hairy Woodpecker              |   |    |    |
| 419 | Three-toed Woodpecker         |   |    |    |
| 420 | Black-backed Woodpecker       |   |    |    |
| 421 | Northern Flicker              |   | 1  |    |
| 422 | Pileated Woodpecker           |   |    |    |
| 425 | Olive-sided Flycatcher        |   |    |    |
| 427 | Western Wood-Pewee            |   |    |    |
| 429 | Yellow-bellied Flycatcher *   |   |    |    |
| 431 | Alder Flycatcher              |   |    |    |
| 432 | Willow Flycatcher             |   |    |    |
| 433 | Least Flycatcher              |   |    |    |
| 434 | Hammond's Flycatcher          |   |    |    |
| 435 | Dusky Flycatcher              |   |    |    |
| 437 | Cordilleran Flycatcher        |   |    |    |
| 440 | Eastern Phoebe                |   |    |    |
| 441 | Say's Phoebe                  |   |    |    |
| 445 | Great Crested Flycatcher *    |   |    |    |
| 453 | Western Kingbird              |   |    |    |
| 454 | Eastern Kingbird              |   |    |    |
| 460 | Horned Lark                   |   |    | 5  |
| 461 | Purple Martin                 |   |    |    |
| 462 | Tree Swallow                  |   |    |    |
| 463 | Violet-green Swallow          |   |    |    |
| 465 | Northern Rough-winged Swallow |   |    |    |
| 466 | Bank Swallow                  |   |    |    |
| 467 | Cliff Swallow                 |   |    |    |
| 469 | Barn Swallow                  |   |    |    |
| 470 | Gray Jay                      |   |    |    |
| 471 | Stellar's Jay                 |   |    |    |
| 472 | Blue Jay                      |   |    |    |
| 478 | Clark's Nutcracker            |   |    |    |
| 479 | Black-billed Magpie           |   | 32 | 27 |
| 481 | American Crow                 |   |    |    |
| 486 | Common Raven                  |   | 2  |    |
| 487 | Black-capped Chickadee        |   | 5  |    |
| 490 | Mountain Chickadee            |   |    |    |
| 492 | Boreal Chickadee              |   |    |    |
| 493 | Chestnut-backed Chickadee *   |   |    |    |
| 499 | Red-breasted Nuthatch         |   |    |    |
| 500 | White-breasted Nuthatch       |   |    |    |
| 503 | Brown Creeper                 |   |    |    |
| 506 | Rock Wren                     |   |    |    |
| 510 | House Wren                    |   |    |    |
| 511 | Winter Wren                   |   |    |    |
| 512 | Sedge Wren *                  |   |    |    |
| 513 | Marsh Wren                    |   |    |    |
| 514 | American Dipper               |   |    |    |
| 516 | Golden-crowned Kinglet        |   |    |    |
| 517 | Ruby-crowned Kinglet          |   |    |    |
| 525 | Eastern Bluebird *            |   |    |    |
| 526 | Western Bluebird *            |   |    |    |
| 527 | Mountain Bluebird             |   |    |    |
| 528 | Townsend's Solitaire          |   |    |    |
| 529 | Veery                         |   |    |    |
| 530 | Gray-cheeked Thrush *         |   |    |    |
| 531 | Swainson's Thrush             |   |    |    |
| 532 | Hermit Thrush                 |   |    |    |
| 539 | American Robin                |   |    |    |
| 540 | Varied Thrush                 |   |    |    |
| 542 | Gray Catbird                  |   |    |    |
| 543 | Northern Mockingbird *        |   |    |    |
| 544 | Sage Thrasher *               |   |    |    |
| 545 | Brown Thrasher                |   |    |    |
| 558 | American Pipit                |   |    |    |
| 559 | Sprague's Pipit               |   |    |    |
| 560 | Bohemian Waxwing              |   |    |    |
| 561 | Cedar Waxwing                 |   |    |    |

|     | Column                        | 1 | 2  | 3   |
|-----|-------------------------------|---|----|-----|
| 563 | Northern Shrike               |   |    |     |
| 564 | Loggerhead Shrike *           |   |    |     |
| 565 | European Starling             |   |    |     |
| 571 | Solitary Vireo                |   |    |     |
| 574 | Warbling Vireo                |   |    |     |
| 575 | Philadelphia Vireo *          |   |    |     |
| 576 | Red-eyed Vireo                |   |    |     |
| 581 | Tennessee Warbler             |   |    |     |
| 582 | Orange-crowned Warbler        |   |    |     |
| 583 | Nashville Warbler *           |   |    |     |
| 589 | Yellow Warbler                |   |    |     |
| 590 | Chestnut-sided Warbler *      |   |    |     |
| 591 | Magnolia Warbler              |   |    |     |
| 592 | Cape May Warbler              |   |    |     |
| 593 | Black-throated Blue Warbler * |   |    |     |
| 594 | Yellow-rumped Warbler         |   |    |     |
| 595 | Black-throated Gray Warbler * |   |    |     |
| 596 | Townsend's Warbler            |   |    |     |
| 598 | Black-throated Green Warbler  |   |    |     |
| 600 | Blackburnian Warbler *        |   |    |     |
| 603 | Pine Warbler *                |   |    |     |
| 606 | Palm Warbler                  |   |    |     |
| 607 | Bay-breasted Warbler *        |   |    |     |
| 608 | Blackpoll Warbler             |   |    |     |
| 610 | Black-and-white Warbler       |   |    |     |
| 611 | American Redstart             |   |    |     |
| 615 | Ovenbird                      |   |    |     |
| 616 | Northern Waterthrush          |   |    |     |
| 619 | Connecticut Warbler           |   |    |     |
| 620 | Mourning Warbler              |   |    |     |
| 621 | MacGillivray's Warbler        |   |    |     |
| 622 | Common Yellowthroat           |   |    |     |
| 624 | Wilson's Warbler              |   |    |     |
| 625 | Canada Warbler                |   |    |     |
| 629 | Yellow-breasted Chat          |   |    |     |
| 635 | Western Tanager               |   |    |     |
| 638 | Rose-breasted Grosbeak        |   |    |     |
| 639 | Black-headed Grosbeak         |   |    |     |
| 641 | Lazuli Bunting                |   |    |     |
| 642 | Indigo Bunting *              |   |    |     |
| 648 | Rufous-sided Towhee           |   |    |     |
| 657 | American Tree Sparrow         |   |    |     |
| 658 | Chipping Sparrow              |   |    |     |
| 659 | Clay-colored Sparrow          |   |    |     |
| 660 | Brewer's Sparrow              |   |    |     |
| 663 | Vesper Sparrow                |   |    |     |
| 664 | Lark Sparrow                  |   |    |     |
| 668 | Lark Bunting                  |   |    |     |
| 669 | Savannah Sparrow              |   |    |     |
| 670 | Baird's Sparrow *             |   |    |     |
| 671 | Grasshopper Sparrow           |   |    |     |
| 673 | LeConte's Sparrow             |   |    |     |
| 674 | Sharp-tailed Sparrow *        |   |    |     |
| 676 | Fox Sparrow                   |   |    |     |
| 677 | Song Sparrow                  |   |    |     |
| 678 | Lincoln's Sparrow             |   |    |     |
| 679 | Swamp Sparrow *               |   |    |     |
| 680 | White-throated Sparrow        |   |    |     |
| 681 | Golden-crowned Sparrow *      |   |    |     |
| 682 | White-crowned Sparrow         |   |    |     |
| 683 | Harris' Sparrow               |   |    |     |
| 684 | Dark-eyed Junco               |   |    |     |
| 686 | McCown's Longspur             |   |    |     |
| 687 | Lapland Longspur              |   |    |     |
| 688 | Smith's Longspur *            |   |    |     |
| 689 | Chestnut-collared Longspur    |   |    |     |
| 691 | Snow Bunting                  |   |    |     |
| 693 | Bobolink                      |   |    |     |
| 694 | Red-winged Blackbird          |   |    |     |
| 697 | Western Meadowlark            |   |    |     |
| 698 | Yellow-headed Blackbird       |   |    |     |
| 699 | Rusty Blackbird               |   |    |     |
| 700 | Brewer's Blackbird            |   |    |     |
| 703 | Common Grackle                |   |    |     |
| 705 | Brown-headed Cowbird          |   |    |     |
| 712 | Northern Oriole               |   |    |     |
| 715 | Rosy Finch                    |   |    |     |
| 716 | Pine Grosbeak                 |   |    |     |
| 718 | Purple Finch                  |   |    |     |
| 719 | Cassin's Finch *              |   |    |     |
| 720 | House Finch *                 |   |    |     |
| 721 | Red Crossbill                 |   |    |     |
| 722 | White-winged Crossbill        |   |    |     |
| 723 | Common Redpoll                |   | 22 | 100 |
| 724 | Hoary Redpoll *               |   | 1  | 2   |
| 725 | Pine Siskin                   |   |    |     |
| 728 | American Goldfinch            |   |    |     |
| 730 | Evening Grosbeak              |   |    |     |
| 732 | House Sparrow                 |   |    |     |

SUBMITTER: Michael & Colleen Breiteneder  
ADDRESS: 107 Sandarac Way Nw  
Calgary AB T3K 2Y4  
PHONE: 295-1103

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

NOTES SECTION: (attach separate sheet if needed).

76-03-30 Hoary Redpoll - side by side @ feeder with Commons: more conical beak; white, unstreaked rump; very limited streaking on sides; clear, white, unstreaked breast; plump; overall cleaner & whiter looking compared to Commons.

Canada Goose - 29 in V-flock flying northward overhead

76-02-04 Hoary Redpoll - in flock with 100 Common Redpolls; same description as above; 1 male had very pale pink wash on unstreaked upper breast; very noticeable white median line down center of back.

gyrfalcon - dark morph; caught Gray Partridge in mid-air & flew off.



C.F.N.S.

Bird Record Sheet



Please print information legibly.

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

ENTERED Aug 9/00 AD JRG  
PROOFED DA Olga

| COLUMN 1                          | COLUMN 2                                         | COLUMN 3                                         |
|-----------------------------------|--------------------------------------------------|--------------------------------------------------|
| 11 DAY/ 05 MO/ 96 YR              | 19 DAY/ 05 MO/ 96 YR                             | 19 DAY/ 05 MO/ 96 YR                             |
| Time Span 9am to 11 <sup>00</sup> | Time Span 11 <sup>00</sup> to 2 <sup>00</sup>    | Time Span 2 <sup>30</sup> to 5 <sup>00</sup>     |
| Location Beaver dam flats PARK    | Location East of Calgary to Peace Lake           | Location IRRICANA sloughs                        |
| UTM                               | UTM                                              | UTM                                              |
| Nearest Town Calgary              | Nearest Town Kearney                             | Nearest Town IRRICANA                            |
| Observer(s) Mary Chastain DAVID   | Observer(s) Mary Chastain Montana Near Wolf Lake | Observer(s) Mary Chastain Montana Near Wolf Lake |

| Column                                               | 1               | 2               | 3               |
|------------------------------------------------------|-----------------|-----------------|-----------------|
| 001 Red-throated Loon *                              |                 |                 |                 |
| 002 Pacific Loon *                                   |                 |                 |                 |
| 003 Common Loon                                      |                 |                 |                 |
| 004 Yellow-billed Loon *                             |                 |                 |                 |
| 006 Pied-billed Grebe                                |                 |                 |                 |
| 007 Horned Grebe                                     |                 |                 |                 |
| 008 Red-necked Grebe                                 |                 | 4               | 5               |
| 009 Eared Grebe                                      |                 | 2               | 6               |
| 010 Western Grebe                                    |                 |                 |                 |
| 011 Clark's Grebe *                                  |                 |                 |                 |
| 043 American White Pelican                           |                 |                 |                 |
| 046 Double-crested Cormorant                         | 11              | 3               |                 |
| 053 American Bittern                                 |                 |                 |                 |
| 055 Great Blue Heron                                 |                 | 1               |                 |
| 056 Great Egret *                                    |                 |                 |                 |
| 057 Snowy Egret *                                    |                 |                 |                 |
| 061 Cattle Egret *                                   |                 |                 |                 |
| 063 Black-crowned Night-Heron                        | 2               | 2               |                 |
| 067 White-faced Ibis                                 |                 |                 |                 |
| 073 Tundra Swan                                      |                 |                 |                 |
| 075 Trumpeter Swan *                                 |                 |                 |                 |
| 078 Greater White-fronted Goose                      |                 |                 |                 |
| 079 Snow Goose                                       |                 |                 |                 |
| 080 Ross' Goose *                                    |                 |                 |                 |
| 082 Brant *                                          |                 |                 |                 |
| 084 Canada Goose                                     | 1000            |                 |                 |
| 085 Wood Duck                                        | 4 <sup>PM</sup> |                 |                 |
| 086 Green-winged Teal                                |                 |                 |                 |
| 088 American Black Duck *                            |                 |                 |                 |
| 090 Mallard                                          | 4 <sup>PM</sup> | 2 <sup>PM</sup> |                 |
| 092 Northern Pintail                                 |                 | 10              | 8               |
| 094 Blue-winged Teal                                 |                 |                 |                 |
| 095 Cinnamon Teal                                    |                 |                 |                 |
| 096 Northern Shoveler                                |                 |                 |                 |
| 097 Gadwall                                          |                 | 1 <sup>PM</sup> | 2 <sup>PM</sup> |
| 098 Eurasian Wigeon *                                |                 |                 |                 |
| 099 American Wigeon                                  | 1 <sup>PM</sup> | 1 <sup>PM</sup> |                 |
| 101 Canvasback                                       |                 | 2 <sup>PM</sup> |                 |
| 102 Redhead                                          |                 | 1 <sup>PM</sup> |                 |
| 103 Ring-necked Duck                                 |                 |                 |                 |
| 105 Greater Scaup *                                  |                 |                 |                 |
| 106 Lesser Scaup                                     |                 |                 |                 |
| 111 Harlequin Duck                                   |                 |                 |                 |
| 112 Oldsquaw                                         |                 |                 |                 |
| 113 Black Scoter *                                   |                 |                 |                 |
| 114 Surf Scoter                                      |                 |                 |                 |
| 115 White-winged Scoter                              |                 |                 |                 |
| 116 Common Goldeneye                                 | 1 <sup>PM</sup> |                 |                 |
| 117 Barrow's Goldeneye                               |                 |                 |                 |
| 118 Bufflehead                                       |                 |                 |                 |
| 120 Hooded Merganser                                 |                 |                 |                 |
| 121 Common Merganser                                 | 2 <sup>PM</sup> |                 |                 |
| 122 Red-breasted Merganser                           |                 |                 |                 |
| 123 Ruddy Duck                                       |                 |                 |                 |
| 126 Turkey Vulture                                   |                 |                 |                 |
| 128 Osprey                                           |                 |                 |                 |
| 134 Bald Eagle                                       |                 |                 |                 |
| 136 Northern Harrier                                 |                 | 2               | 16              |
| 137 Sharp-shinned Hawk                               |                 |                 |                 |
| 138 Cooper's Hawk *                                  |                 |                 |                 |
| 139 Northern Goshawk                                 |                 |                 |                 |
| 144 Broad-winged Hawk                                |                 |                 |                 |
| 146 Swainson's Hawk                                  | 2               | 5               | 2               |
| 149 Red-tailed Hawk                                  | 2               | 4               | 2               |
| 150 Ferruginous Hawk *                               |                 |                 |                 |
| 151 Rough-legged Hawk                                |                 |                 |                 |
| 152 Golden Eagle                                     |                 |                 |                 |
| 154 American Kestrel 2 <sup>PM</sup> 1 <sup>PM</sup> | 3               |                 |                 |
| 155 Merlin                                           |                 |                 |                 |
| 157 Peregrine Falcon *                               |                 |                 |                 |
| 158 Gyrfalcon                                        |                 |                 |                 |
| 159 Prairie Falcon                                   |                 |                 |                 |
| 161 Gray Partridge                                   |                 |                 |                 |
| 164 Ring-necked Pheasant                             |                 |                 |                 |
| 165 Spruce Grouse                                    |                 |                 |                 |
| 166 Blue Grouse                                      |                 |                 |                 |
| 167 Willow Ptarmigan                                 |                 |                 |                 |
| 169 White-tailed Ptarmigan                           |                 |                 |                 |
| 170 Ruffed Grouse                                    |                 |                 |                 |
| 171 Sage Grouse                                      |                 |                 |                 |
| 174 Sharp-tailed Grouse                              |                 |                 |                 |
| 175 Wild Turkey                                      |                 |                 |                 |

| Column                         | 1 | 2 | 3 |
|--------------------------------|---|---|---|
| 182 Yellow Rail *              |   |   |   |
| 186 Virginia Rail *            |   |   |   |
| 187 Sora                       |   |   |   |
| 190 American Coot              |   |   |   |
| 193 Sandhill Crane             |   |   |   |
| 194 Whooping Crane *           |   |   |   |
| 196 Black-bellied Plover       |   |   |   |
| 197 Lesser Golden-Plover       |   |   |   |
| 202 Semipalmated Plover        |   |   |   |
| 203 Piping Plover *            |   |   |   |
| 204 Killdeer                   |   |   |   |
| 205 Mountain Plover *          |   |   |   |
| 209 Black-necked Stilt *       |   |   |   |
| 210 American Avocet            |   |   |   |
| 213 Greater Yellowlegs         |   |   |   |
| 214 Lesser Yellowlegs          |   |   |   |
| 217 Solitary Sandpiper         | 6 |   |   |
| 218 Willet                     |   |   |   |
| 219 Wandering Tattler *        |   |   |   |
| 222 Spotted Sandpiper          |   |   |   |
| 224 Upland Sandpiper           |   |   |   |
| 226 Whimbrel                   |   |   |   |
| 229 Long-billed Curlew         |   |   |   |
| 231 Hudsonian Godwit *         |   |   |   |
| 233 Marbled Godwit             |   |   |   |
| 234 Ruddy Turnstone            |   |   |   |
| 236 Surf-bird *                |   |   |   |
| 237 Red Knot                   |   |   |   |
| 238 Sanderling                 |   |   |   |
| 239 Semipalmated Sandpiper     |   |   |   |
| 240 Western Sandpiper *        |   |   |   |
| 245 Least Sandpiper            |   |   |   |
| 246 White-rumped Sandpiper *   |   |   |   |
| 247 Baird's Sandpiper          |   |   |   |
| 248 Pectoral Sandpiper         |   |   |   |
| 249 Sharp-tailed Sandpiper *   |   |   |   |
| 252 Dunlin                     |   |   |   |
| 253 Curlew Sandpiper *         |   |   |   |
| 254 Stilt Sandpiper            |   |   |   |
| 255 Buff-breasted Sandpiper    |   |   |   |
| 256 Ruff *                     |   |   |   |
| 257 Short-billed Dowitcher *   |   |   |   |
| 258 Long-billed Dowitcher      |   |   |   |
| 259 Common Snipe               |   |   |   |
| 261 Wilson's Phalarope         |   | 6 | 2 |
| 262 Red-necked Phalarope       |   |   |   |
| 263 Red Phalarope *            |   |   |   |
| 265 Parasitic Jaeger *         |   |   |   |
| 266 Long-tailed Jaeger *       |   |   |   |
| 270 Franklin's Gull            |   |   |   |
| 271 Little Gull *              |   |   |   |
| 273 Bonaparte's Gull           |   |   |   |
| 275 Mew Gull *                 |   |   |   |
| 276 Ring-billed Gull           |   |   |   |
| 277 California Gull            | 5 |   |   |
| 278 Herring Gull               |   |   |   |
| 279 Thayer's Gull *            |   |   |   |
| 280 Iceland Gull *             |   |   |   |
| 281 Lesser Black-backed Gull * |   |   |   |
| 285 Glaucous-winged Gull *     |   |   |   |
| 286 Glaucous Gull *            |   |   |   |
| 287 Great Black-backed Gull *  |   |   |   |
| 288 Black-legged Kittiwake *   |   |   |   |
| 291 Sabine's Gull *            |   |   |   |
| 294 Caspian Tern *             |   |   |   |
| 299 Common Tern                |   |   |   |
| 300 Arctic Tern *              |   |   |   |
| 302 Forster's Tern             |   |   |   |
| 307 Black Tern                 |   |   |   |
| 321 Ancient Murrelet *         |   |   |   |
| 331 Rock Dove                  |   |   |   |
| 334 Band-tailed Pigeon *       |   |   |   |
| 339 Mourning Dove              |   |   |   |
| 346 Black-billed Cuckoo        |   |   |   |
| 347 Yellow-billed Cuckoo *     |   |   |   |
| 357 Great Horned Owl           |   |   |   |
| 358 Snowy Owl                  |   |   |   |
| 359 Northern Hawk Owl          |   |   |   |
| 360 Northern Pygmy-Owl         |   |   |   |
| 363 Burrowing Owl *            |   |   |   |
| 365 Barred Owl                 |   |   |   |

|     | Column                        | 1    | 2 | 3 |
|-----|-------------------------------|------|---|---|
| 356 | Great Gray Owl                |      |   |   |
| 367 | Long-eared Owl                |      |   |   |
| 368 | Short-eared Owl               |      |   |   |
| 369 | Boreal Owl                    |      |   |   |
| 370 | Northern Saw-whet Owl         |      |   |   |
| 372 | Common Nighthawk              |      |   |   |
| 375 | Common Poorwill *             |      |   |   |
| 379 | Black Swift                   |      |   |   |
| 381 | Vaux's Swift *                |      |   |   |
| 391 | Ruby-throated Hummingbird     |      |   |   |
| 392 | Black-chinned Hummingbird *   |      |   |   |
| 393 | Anna's Hummingbird *          |      |   |   |
| 395 | Calliope Hummingbird          |      |   |   |
| 397 | Rufous Hummingbird            |      |   |   |
| 401 | Belted Kingfisher             |      |   |   |
| 403 | Lewis' Woodpecker *           |      |   |   |
| 404 | Red-headed Woodpecker         |      |   |   |
| 409 | Yellow-bellied Sapsucker      |      |   |   |
| 412 | Red-naped Sapsucker           |      |   |   |
| 414 | Downy Woodpecker              | 2    |   |   |
| 415 | Hairy Woodpecker              |      |   |   |
| 419 | Three-toed Woodpecker         |      |   |   |
| 420 | Black-backed Woodpecker       |      |   |   |
| 421 | Northern Flicker              | 6    |   |   |
| 422 | Pileated Woodpecker           |      |   |   |
| 425 | Olive-sided Flycatcher        |      |   |   |
| 427 | Western Wood-Pewee            |      |   |   |
| 429 | Yellow-bellied Flycatcher *   |      |   |   |
| 431 | Alder Flycatcher              |      |   |   |
| 432 | Willow Flycatcher             |      |   |   |
| 433 | Least Flycatcher              |      |   |   |
| 434 | Hammond's Flycatcher          |      |   |   |
| 435 | Dusky Flycatcher              |      |   |   |
| 437 | Cordilleran Flycatcher        |      |   |   |
| 440 | Eastern Phoebe                |      |   |   |
| 441 | Say's Phoebe                  |      |   |   |
| 445 | Great Crested Flycatcher *    |      |   |   |
| 453 | Western Kingbird              |      |   |   |
| 454 | Eastern Kingbird              |      |   |   |
| 460 | Horned Lark                   |      |   |   |
| 461 | Purple Martin                 |      |   |   |
| 462 | Tree Swallow                  | 200  |   |   |
| 463 | Violet-green Swallow          |      |   |   |
| 465 | Northern Rough-winged Swallow | 100  |   |   |
| 466 | Bank Swallow                  |      |   |   |
| 467 | Cliff Swallow                 |      |   |   |
| 469 | Barn Swallow                  |      |   |   |
| 470 | Gray Jay                      |      |   |   |
| 471 | Steller's Jay                 |      |   |   |
| 472 | Blue Jay                      |      |   |   |
| 478 | Clark's Nutcracker            |      |   |   |
| 479 | Black-billed Magpie           | 5    |   |   |
| 481 | American Crow                 | 10   |   |   |
| 486 | Common Raven                  |      |   |   |
| 487 | Black-capped Chickadee        | 4    |   |   |
| 490 | Mountain Chickadee            |      |   |   |
| 492 | Boreal Chickadee              |      |   |   |
| 493 | Chestnut-backed Chickadee *   |      |   |   |
| 499 | Red-breasted Nuthatch         | 2    |   |   |
| 500 | White-breasted Nuthatch       | 3    |   |   |
| 503 | Brown Creeper                 | 1    |   |   |
| 506 | Rock Wren                     |      |   |   |
| 510 | House Wren                    |      |   |   |
| 511 | Winter Wren                   |      |   |   |
| 512 | Sedge Wren *                  |      |   |   |
| 513 | Marsh Wren                    |      |   |   |
| 514 | American Dipper               |      |   |   |
| 516 | Golden-crowned Kinglet        |      |   |   |
| 517 | Ruby-crowned Kinglet          |      |   |   |
| 525 | Eastern Bluebird *            |      |   |   |
| 526 | Western Bluebird *            |      |   |   |
| 527 | Mountain Bluebird             |      |   |   |
| 528 | Townsend's Solitaire          | 1    |   |   |
| 529 | Veery                         |      |   |   |
| 530 | Gray-cheeked Thrush *         |      |   |   |
| 531 | Swainson's Thrush             |      |   |   |
| 532 | Hermit Thrush                 |      |   |   |
| 539 | American Robin                | many |   |   |
| 540 | Varied Thrush                 | 1    |   |   |
| 542 | Gray Catbird                  |      |   |   |
| 543 | Northern Mockingbird *        |      |   |   |
| 544 | Sage Thrasher *               |      |   |   |
| 545 | Brown Thrasher                |      |   |   |
| 558 | American Pipit                |      |   |   |
| 559 | Sprague's Pipit               |      |   |   |
| 560 | Bohemian Waxwing              |      |   |   |
| 561 | Cedar Waxwing                 |      |   |   |

|     | Column                        | 1    | 2 | 3 |
|-----|-------------------------------|------|---|---|
| 563 | Northern Shrike               |      |   |   |
| 564 | Loggerhead Shrike *           |      |   |   |
| 565 | European Starling             | many |   |   |
| 571 | Solitary Vireo                |      |   |   |
| 574 | Warbling Vireo                |      |   |   |
| 575 | Philadelphia Vireo *          |      |   |   |
| 576 | Red-eyed Vireo                |      |   |   |
| 581 | Tennessee Warbler             |      |   |   |
| 582 | Orange-crowned Warbler        | 2    |   |   |
| 583 | Nashville Warbler *           |      |   |   |
| 589 | Yellow Warbler                |      |   |   |
| 590 | Chestnut-sided Warbler *      |      |   |   |
| 591 | Magnolia Warbler              |      |   |   |
| 592 | Cape May Warbler              |      |   |   |
| 593 | Black-throated Blue Warbler * |      |   |   |
| 594 | Yellow-rumped Warbler         | 8    |   |   |
| 595 | Black-throated Gray Warbler * |      |   |   |
| 596 | Townsend's Warbler            |      |   |   |
| 598 | Black-throated Green Warbler  |      |   |   |
| 600 | Blackburnian Warbler *        |      |   |   |
| 603 | Pine Warbler *                |      |   |   |
| 606 | Palm Warbler                  |      |   |   |
| 607 | Bay-breasted Warbler *        |      |   |   |
| 608 | Blackpoll Warbler             |      |   |   |
| 610 | Black-and-white Warbler       |      |   |   |
| 611 | American Redstart             |      |   |   |
| 615 | Ovenbird                      |      |   |   |
| 616 | Northern Waterthrush          |      |   |   |
| 619 | Connecticut Warbler           |      |   |   |
| 620 | Mourning Warbler              |      |   |   |
| 621 | MacGillivray's Warbler        |      |   |   |
| 622 | Common Yellowthroat           |      |   |   |
| 624 | Wilson's Warbler              |      |   |   |
| 625 | Canada Warbler                |      |   |   |
| 629 | Yellow-breasted Chat          |      |   |   |
| 635 | Western Tanager               |      |   |   |
| 638 | Rose-breasted Grosbeak        |      |   |   |
| 639 | Black-headed Grosbeak         |      |   |   |
| 641 | Lazuli Bunting                |      |   |   |
| 642 | Indigo Bunting *              |      |   |   |
| 648 | Rufous-sided Towhee           |      |   |   |
| 657 | American Tree Sparrow         |      |   |   |
| 658 | Chipping Sparrow              |      |   |   |
| 659 | Clay-colored Sparrow          |      |   |   |
| 660 | Brewer's Sparrow              |      |   |   |
| 663 | Vesper Sparrow                |      |   |   |
| 664 | Lark Sparrow                  |      |   |   |
| 668 | Lark Bunting                  |      |   |   |
| 669 | Savannah Sparrow              | 3    |   |   |
| 670 | Baird's Sparrow *             |      |   |   |
| 671 | Grasshopper Sparrow           |      |   |   |
| 673 | LeConte's Sparrow             |      |   |   |
| 674 | Sharp-tailed sparrow *        |      |   |   |
| 676 | Fox Sparrow                   |      |   |   |
| 677 | Song Sparrow                  |      |   |   |
| 678 | Lincoln's Sparrow             |      |   |   |
| 679 | Swamp Sparrow *               |      |   |   |
| 680 | White-throated Sparrow        |      |   |   |
| 681 | Golden-crowned Sparrow *      |      |   |   |
| 682 | White-crowned Sparrow         |      |   |   |
| 683 | Harris' Sparrow               |      |   |   |
| 684 | Dark-eyed Junco               |      |   |   |
| 686 | McCown's Longspur             |      |   |   |
| 687 | Lapland Longspur              |      |   |   |
| 688 | Smith's Longspur *            |      |   |   |
| 689 | Chestnut-collared Longspur    |      |   |   |
| 691 | Snow Bunting                  |      |   |   |
| 693 | Bobolink                      |      |   |   |
| 694 | Red-winged Blackbird          |      |   |   |
| 697 | Western Meadowlark            |      |   |   |
| 698 | Yellow-headed Blackbird       |      |   |   |
| 699 | Rusty Blackbird               |      |   |   |
| 700 | Brewer's Blackbird            |      |   |   |
| 703 | Common Grackle                |      |   |   |
| 705 | Brown-headed Cowbird          |      |   |   |
| 712 | Northern Oriole               |      |   |   |
| 715 | Rosy Finch                    |      |   |   |
| 716 | Pine Grosbeak                 |      |   |   |
| 718 | Purple Finch                  |      |   |   |
| 719 | Cassin's Finch *              |      |   |   |
| 720 | House Finch *                 |      |   |   |
| 721 | Red Crossbill                 |      |   |   |
| 722 | White-winged Crossbill        |      |   |   |
| 723 | Common Redpoll                |      |   |   |
| 724 | Hoary Redpoll *               |      |   |   |
| 725 | Pine Siskin                   |      |   |   |
| 728 | American Goldfinch            |      |   |   |
| 730 | Evening Grosbeak              |      |   |   |
| 732 | House Sparrow                 |      |   |   |

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NOTES SECTION: (attach separate sheet if needed).