

A PRELIMINARY MAPPING SURVEY OF  
MIGRATORY BIRD BREEDING, STAGING AND  
MOULTING SITES IN SASKATCHEWAN  
SOUTH OF LATITUDE 56° N

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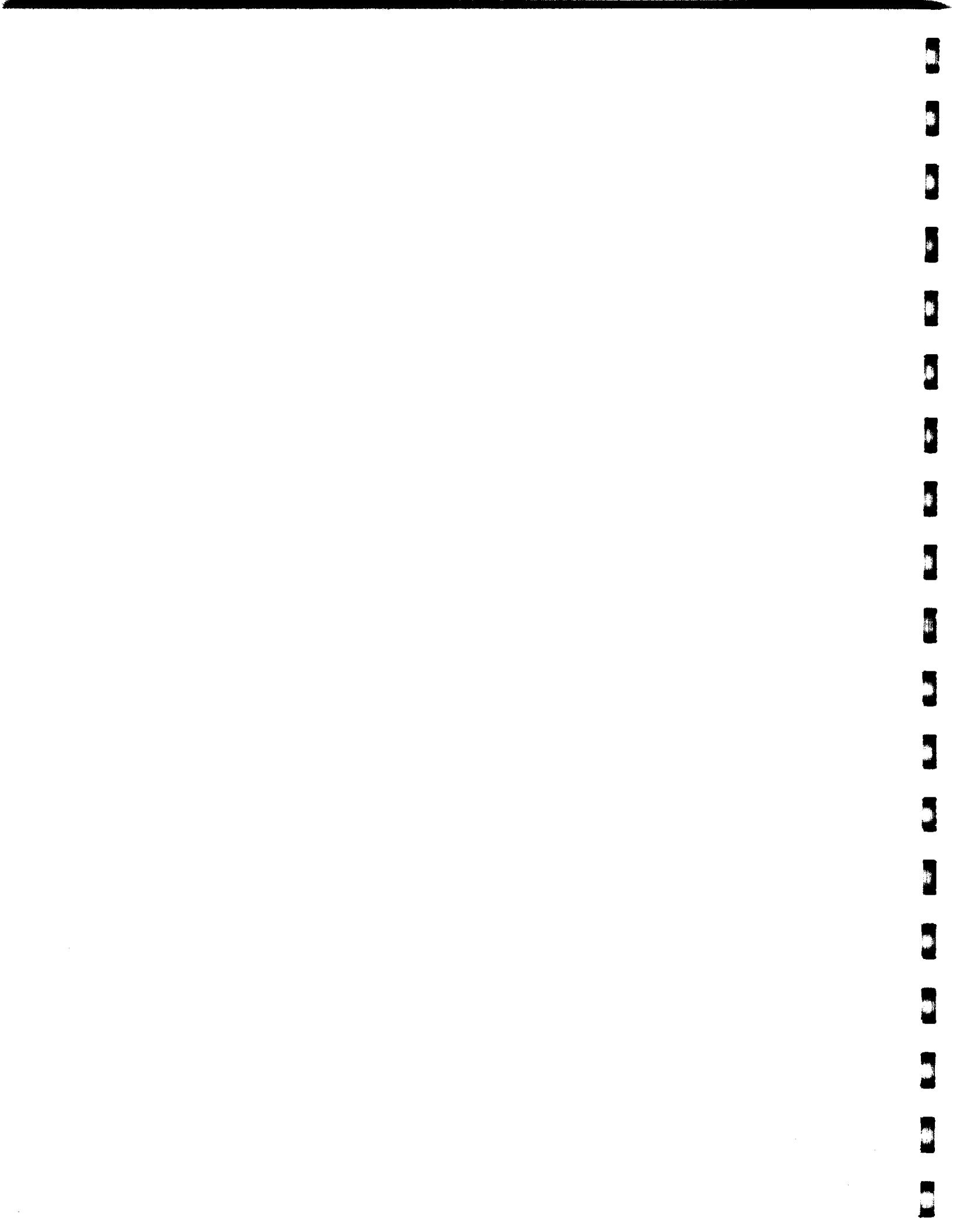
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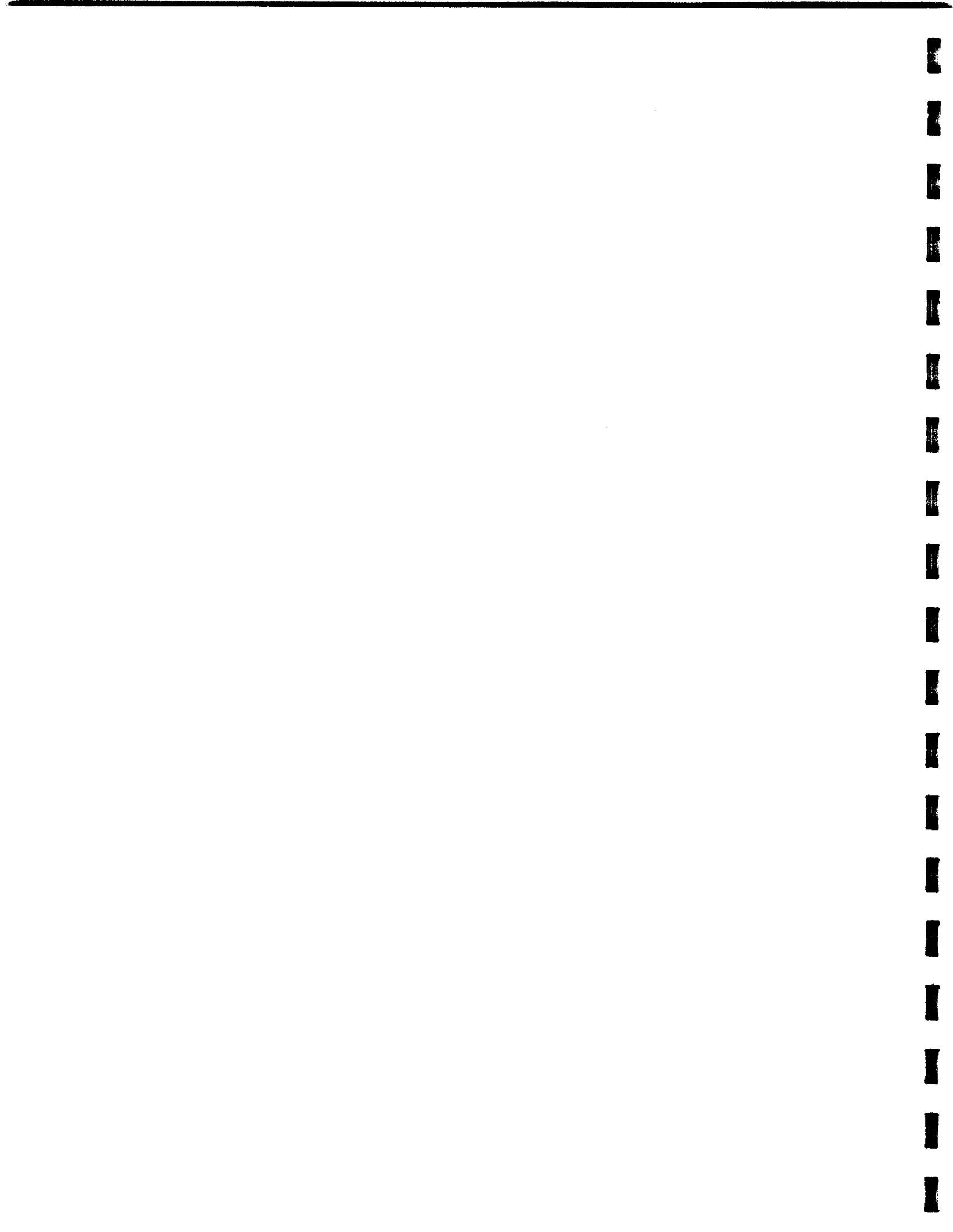


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### SUMMARY OF WORK PERFORMED

#### A. Plotting Bird Atlas Records

1. Atlas records were placed in the main site files along with data from all other relevant sources. All data which was felt to be significant was coded onto computer coding sheets designed by G.D. Adams. An analysis of these sheets and the data is included below.

2. Species records from the site files were used as a basis for inclusion of sites for plotting onto 1 : 250 000 NTS topographic maps. Each site was numbered and labelled with the important species groups and a data confidence code. Not all data was used. Some sites were later removed from the maps because it was felt that the data was not significant. The site files are described below.

3. Summaries of species records by sites can be found in the site files section included with this report. Some site files contain large amounts of data, while others are deficient. Areas with the least amount of data were removed from the maps but retained in the files for reference.

#### B. Compiling Bird Staging Area Data

1. Regional offices of Ducks Unlimited (Melfort, North Battleford and Cumberland House) were visited in an attempt to obtain data on waterfowl staging and moulting areas. The Regina and Yorkton offices were contacted by telephone and letter. Ducks Unlimited data is reviewed below.

2. The DU records, and staging and moulting data from CWS reports, most of the latter pre-1975, were added to the site files and used in determining which sites to include when mapping. Counts, location and dates, as well as other relevant information, were recorded in the site files. Some of this data is reviewed below.

3. Data from the CWS Waterbird Inventory (CWSWI), and from local reports submitted to the Regional Compilers of the American Birds journal were also considered when compiling the site files. These sources, as well as sources not yet covered, are described below.

### ANALYSIS OF COMPUTER CODING SHEETS

#### The Site Files

The migratory bird habitat inventory site file coding sheets are straight forward and easily interpreted. The Ecoregion and Habitat Subregion codes are taken from provincial maps supplied by G. D. Adams of CWS (Adams 1984a,b). River valleys are indicated as valley complexes within a certain habitat subregion, eg. IVC.

Some site descriptions are open to subjective interpretation. For example, the LAKE designation refers not only to obvious deep, permanent lakes but also to shallow, extensive prairie sloughs, while SLU designates a small semi-permanent body of water.

The designation RIPAR (riparian) refers to wooded habitat along stream valleys where the water aspect is not the main feature, eg. a Great Blue Heron colony site. In some cases, WOODL (woodland) was used when describing a larger segment of a wooded valley, as in 62E, site #5. WOODL also refers to smaller, isolated sections of treed areas, while FORES (forest) designates a more extensive area. All other designations should be self-explanitory.

TABLE 1. Migratory bird habitat inventory site file coding sheet description. Numbers in () refer to columns.

#### SITE FILE

Province or Territory (1-2). Code 1 - B.C., 2 - Alberta, 3 - Saskatchewan.

Site Number (3-9). NTS map reference number (3-6), eg. 73K. Site number (7-9).

Ecoregion (10-11). Alphabetic code from Ecoregions of Saskatchewan map (Adams 1984a)

Subregion (12-14). Alphanumeric code from Land Regions and Habitat Subregions of Saskatchewan map (Adams 1984b)

Site Description (15-19). Habitat descriptions, eg. FORES, RIPAR, LAKE, etc.

Block (20). Code 1 if a polygonal area.

Transect (21). Code 1 if strip length is more than 4X its width.

Transect Length (22-23). In kilometers.

Site Size (sq km) (24-27). Area of site in square kilometers

Aqua. (28). Code X if predominantly an aquatic site.

Terr. (29). Code X if predominantly a terrestrial site.

Location (30-46). Lat. Long. (30-38). Degrees and minutes at centre of area.

Legal (39-46). Section, township, range and meridian at centre of area.

### The Species Files

The species files are more complicated than the site file coding sheets, and involve more subjective interpretation. Some columns which are coded should perhaps have been left blank because of lack of data.

Only the most relevant and significant records were used, usually only one per species group. In most cases, this was the record with the highest count of individuals, or sometimes the most recent record. However, even if a species group had several observations, it was only coded if it was felt that the observations were significant. Not all species groups are represented in the coding sheets.

Some of the column headings need further explanation in light of the data used; these are described below. Headings not described are self-explanatory. Numbered columns are in brackets.

TABLE 2. Migratory bird habitat inventory species file coding sheet description. Numbers in () refer to columns.

#### SPECIES FILE

Province or Territory (1-2). Code 1 - B.C., 2 - Alberta, 3 - Saskatchewan.

Site (3-9). NTS map reference, eg. 73K (3-6); sequential site number (7-9).

Observation (10-11). numbered survey or count (if replicates), up to 20 per site.

Survey Type (12). Code 1 - presence or absence survey or reconnaissance; 2 - survey of relative frequency of use (qualitative); 3 - estimates of abundance based upon limited surveys; and 4 - estimates based upon systematic surveys.

Species Richness (13-17). Number of species recorded as a result of replicate surveys (excluding accidentals) (13-15). % of species on site compared to ecoregion totals (16-17).

Species Groups (18-19). 12 species groups abbreviated as follows:

- GR - Divers (grebes, etc.)
- WA - Long-legged Waders
- SB - Seabirds
- DA - Dabbling Waterfowl
- DI - Diving Waterfowl
- AQ - Other Aquatic Birds
- SH - Shorebirds
- RA - Raptors
- GA - Game Birds
- AF - Aerial Feeding Birds
- TC - Tree Climbers
- PC - Perching Birds

Indicator Species (20-23). 4 letter acronym (Gollop 1981) for selected species. 1 from each species group to a maximum of 12. The indicator is representative of the site

Relative Abundance (24-25). Proportion of total bird population observed on site, represented by the indicator species.

Colonial (26). Colonial breeding species.

Endemic (27). Restricted in range, but common to site.

Specialized (28). Species highly specialized to narrow niche on site.

Rare, Threatened, Endangered (29-31). COSEWIC (Committee on the Status of Endangered Wildlife in Canada) definitions for species found on site: rare (29), threatened (30), and endangered (31).

Status (32-33). Numeric rating for species status: 1 - abundant; 1.5 - colonial species; 1.8 - rare or specialized; 2.0 - threatened; 2.5 - endangered.

Function (34-35). Value assigned to life cycle function:  
1.5 - breeding 1.8 - moulting 1.4 - spring migrant  
1.1 - summer visitor 2.0 - fall migrant 1.2 - winter resident

Seasonal Use (36-37). Value based upon number of seasons site is used by the bird group: 1.0 - 1 season; 1.4 - 2 seasons; 1.8 - 3 seasons; 2.0 - 4 seasons.

Frequency of Use (38). Estimated number of years out of 10 that the site is used by the bird groups: 4 - continuous; 3 - frequent; 2 - irregular; 1 - sporadic.

Mode of Survey (39). Type of travel used during surveys:  
1 - foot; 2 - vehicle; 3 - fixed wing; 4 - helicopter; 5 - boat.

Periodicity of Survey (40-41). SE - seasonal; AN - Annual; TH - 3 to 5 years; IN - infrequent.

Year, Month, Day (42-47). Date of survey.

Agency (48-51). Acronym for agency which conducted survey.

Contributor (52-55). Alphabetic code for contributor of data, or of personnel of agency. Eg. GDAD, CIGA.

Reliability (56). Degree of confidence in data.

- △ 1 - Historic data (gathered prior to 1975). Low confidence, incidental data, presence/absence, no surveys.
- ▲ 2 - Medium to high confidence data, but historic (prior to 1975). Quantitative, based upon survey information.
- 3 - Recent data (1975 or later). Low to medium confidence based upon occasional surveys, reconnaissance or limited counts.
- 4 - Recent data of high confidence based upon regular and systematic surveys with species counts.

Breeding Birds/sq km (57-60). Maximum counts from a time series equated to breeding birds (pairs X 2) per sq km of useable habitat.

Nests/sq km (61-64). Counts of nests on colonial bird sites, or nest counts of other groups related to a specific area such as an island, stream reach, valley length, etc.

Broods/sq km (65-68). Maximum counts of broods equated to sq km.

Staging (69-74). Total counts of flocked birds recorded on a defined site such as a lake.

Moulting (75-79). Total counts of moulting birds on a given site.

Pop. Index (80-82). (Population Size X Function value) X (Seasonal Use value) X (Frequency of use value).

Population of Canada (83-85). Estimated proportion of total Canadian population of a species on site.

Population of World (86-88). Estimated proportion of total world population of a species on site.

Interpretation of Species File Coding Forms as they pertain to this contract.

Observation (10-11). These refer to replicates of surveys or counts, such as a series of annual surveys. If there were, for example, 4 annual surveys over a period of several years, then a 4 would be placed in column 11. It was not known, in the case of some CWS material (Dzubin's 1973 summary data) how many replicates were made, so in those cases, this column was left blank. This column was used in conjunction with the next category, survey type.

Survey Type (12). Four survey types are covered under this category: Code 1 - presence or absence or reconnaissance, a catchall category in which were placed most casual observations by individuals not usually associated with an agency. Code 1 was used even if these observations were of specific counts of 1 species.

Code 2 - relative frequency of use. Code 2 was used sparingly in the forms, usually for casual observations by an observer representing an agency such as DU or CWS, or if the information was published. Code 2 was also used in the case of an estimate in round figures of the total count of species group (or several species groups combined), with no species breakdowns and where there is no other information such as dates. A lot of the DU data falls into this category, eg. Lake X, 10 000 ducks staging in fall.

Code 3 - estimates based on limited surveys.

Codes 1 and 3 were the most frequently used in the species files: Code 3 refer to actual surveys of certain species or species groups conducted by government or private agencies such as CWS and DU, or to systematic nest searches of, eg. Ferruginous Hawks, by private individuals such as C.S. Houston.

Code 4 - systematic surveys. Code 4 was used only if the survey resulted in a total species count for the whole area. An X in this column means that the data was not sufficient to categorize the survey type.

Species Richness (13-17). In the majority of cases, the species total does not bear any relationship to the actual number of species present in all seasons, but is only the total of species in the species file. Percent richness was not computed.

Species Group (18-19). DD refers to "ducks", when DA (dabblers) or DI (divers) were not specified. This is the only species group category not included in the species file explanations (Table 2).

Indicator Species (20-23). The standard 4 letter codes for species are used in these columns, except for the following which developed out of generalized birds groups such as "ducks", "geese" and "shorebirds", etc. UNDU refers to Unclassified Ducks, UNGE to Unclassified Geese, UNDI to Unclassified Divers, UNDA to Unclassified Dabblers, UNWG to Unclassified White Geese (probably Snow Geese), UNSH to Unclassified Shorebirds, DOSP to Dowitcher Species, SEAB to Seabirds, and RKRT to Red Knot and Ruddy Turnstone (a combined species count).

Relative Abundance (24-25). Left blank.

Seasonal Use (36-37). The majority of species records in the site files are of single observations and so do not extend over one season. Obviously, when considering this category, the species was present for a minimum of one season, even though some groups such as waterfowl are usually present for more than one season. It was not assumed that the species or group was present on site for more than one season. Therefore, due to the limitations of the data and the case for not making assumptions, these columns were left as code 10, for one season.

Frequency of Use (38). Code 4 (continuous use) was used only where data indicated long term use of the site. However, Code 3 (frequent use) was usually used for most species records where sufficient data did not exist but it was assumed that the species used the site regularly. Code 2 (irregular use) and Code 1 (sporadic use) were used subjectively based on the data available.

Mode of Survey (39). Very little information on mode of survey was obtained during the period of this contract, so the entries in column 39 are very subjective. Only Dzubin's CWS data, most of Roney's pelican and cormorant surveys, and most of Nieman's CWS data are attributable to code 3, fixed wing aircraft. Codes 1 and 2, foot and vehicle, are perhaps interchangeable and should

be disregarded in the coding forms. Most observers bird either from their car or on foot, and it would take too much effort to determine the status of each observation.

Period of Survey (40-41). The codes used in this category are also very subjective, based on the author's interpretation of the data. Again, most of the data available does not lend itself to categorization. Code SE (Seasonal) was not used, although a great many of the observations would fall in this category. Code AN (annual), was used only if annual surveys were involved. In the case of Roney's pelican and cormorant surveys, this was the code used despite the fact that the surveys took place every two years. Code TH (3 to 5 years) was a catchall for data for which the period was unknown, or for which there were several casual observations from different years, but which were not deemed to be annual. Code IN (infrequent) was used for single observations or for very old data. The problem here is that even though only one significant observation from one year is recorded in the site files, the site may actually be visited on a regular basis by amateurs throughout the year and extending for a period of years. Thus the use of the category IN can be misleading.

Year, Month, Day (42-47). Complete dates were available in most cases, but some data could be attributed to year only, in which case the month and day columns were left blank. For data not attributed to year, an X was placed in column 43. In the case of Dzubin's (1973) summary data in which a range of dates and years are given (eg. Sep 11-20, 1963-1970), the second figure of the two ranges was always used. The example above would be coded 70,09,20.

Contributor (52-55). Contributor's initials are defined on the margins of the coding forms. Some data obtained from the Atlas of Saskatchewan Birds (ASB) could be traced to source (see Sources section).

Reliability (56). Again, this was rather subjective with data from regular and systematic surveys over several years placed in code 4, and data from limited surveys or single counts placed in code 3. The Reliability Code is given in each site heading, eg., as RC3.

Maximum Counts and Flock Sizes (57-79). Where no counts were given, a X was placed under the appropriate column. Counts refer only to total counts per area surveyed, not to birds or broods, etc. per sq km. The latter figures will have to be calculated when the area of the site is determined.

Population (80-88). These columns were not filled in.

THE SITE FILES

Most of the information contained in the main site files consists of waterfowl staging and moulting data (from DU and CWS) and survey data on colonial species. Data on threatened (COSEWIC status) and specialized species is also included. The important species groups with their indicator species are as follows:

GR - Divers such as the colonial Eared Grebe (EAGR).

WA - Long-legged waders such as the colonial Great Blue Heron (GBHE).

SB - Seabirds such as the American White Pelican (AWPE - threatened and colonial), and the Double-crested Cormorant (DCCO - colonial).

DA - Dabblers, including geese.

DD - Unclassified ducks.

SH - Shorebirds such as the threatened Piping Plover (PIPL).

RA - Raptors such as the Ferruginous Hawk (FEHA - threatened), Merlin (MERL), Golden Eagle (GOEA) and the threatened Burrowing Owl (BUOW).

Very little information was obtained on species groups not mentioned above, especially passerines. Most passerine data consists of unusual sightings of accidental species, or of isolated records which can be compared with other areas only with difficulty. The coding of species records onto the species use files was done in accordance with certain thresholds. For waterfowl, these thresholds were 1000 staging geese and 2000-3000 staging ducks, the level of the range depending on whether other species groups were included in the same site file. All Great Blue Heron colony records, unless very old, were included, as were those of colonial species such as pelicans and cormorants. All records of threatened species, such as the Piping Plover and the Ferruginous Hawk were also included.

The only terrestrial species which had any amount of data were the Ferruginous Hawk, Prairie Falcon, Golden Eagle and Burrowing Owl, a result of their specialized status. The ranges of these four species are restricted to the southwest portion of the province. In the case of the Prairie Falcon and Golden Eagle, there will be very few, if any, records from north of the South Saskatchewan River in 72K and 72J; the Ferruginous Hawk and Burrowing Owl range further to the east. Records from the northern portions of these ranges will be very sparse or non-existent.

Thus, it can be seen that there will be very few terrestrial records from 62M, the Yorkton sheet, and only slightly more from 72P, the Wynyard sheet. The other two sheets, 72N and 72O, will have terrestrial records from their southern portions only. Therefore, these sheets have very little information due to the limitations of the ranges of the four raptors.

Atlas records were not overlooked. All Atlas records for these species, plus a few others, were recorded on the maps. Another threatened (COSEWIC) species, the Piping Plover, awaits

the results of a survey in 1984 (W.C. Harris, Prairie Environmental Services, report to Parks and Renewable Resources, Wildlife Branch).

SOURCE OF DATA

Data sources used in the site files are described below.

1) Ducks Unlimited data, mostly in the form of personal communications (the CWS Waterbird Inventory forms sent out by G. Adams) and rounded estimates of staging numbers lacking years and sometimes even seasons, were the primary source of private agency data. DU offices which were visited under the terms of the contract and which provided rough counts of staging numbers were North Battleford (Sep. 10, Dale Brydges), Melfort (Sep. 11, Ron Zdan) and Cumberland House (Sep. 12, Dave Phillips). The Yorkton office has been contacted, but as of October 31, no survey data has been received. Thus, very little Yorkton area staging data is included in the site files. The Regina office provided the Waterbird Inventory data on the forms provided. This consisted entirely of the observations of Phil Browne; however, more survey data should be available from Bob MacFarlane.

DU has a lot of data on staging numbers hidden in their sometimes voluminous files in all of the separate offices, or in the heads of their employees, but most of this is largely unorganized and therefore inaccessible. Very few specific surveys seem to have been conducted in the province by DU. However, if they are given enough lead time, and if they are convinced that co-operative surveys would be of value, I am confident that Ducks Unlimited will become a valuable source of specific data, not only on waterfowl, but on other species groups as well.

2) American Birds Local Reports are locally compiled reports of seasonal bird sightings from many diverse regions of Saskatchewan. They are submitted to a Regional Compiler for the Prairie Provinces where they, along with Manitoba and Alberta summaries, are summarized in the birding journal American Birds. Some regional compilers have been Dr. J.B. Gollop of CWS Saskatoon (where most of the reports are kept on file), and others.

In the site files, a reference to an author's name under American Birds Local Reports can be referenced to the year of the sightings (for winter, the second year), since all reports are current and are compiled at the end of the seasonal period. For example, a Regina sighting by C. Adam can be referenced to Adam (1984) if it occurred in May 1984. Report seasonal dates are Spring (March 1 - May 31), Summer (June 1 - July 31), Fall (August 1 - November 31), and Winter (December 1 - February 28).

It should be noted that not all of the reports available were studied. Constraints on time allowed for the survey of only

a few of the most recent years. Although many more were available, the reports actually used do give a very good idea of some significant sites in the province. A lot of the reports, however, contain very little specific and therefore useable information on sites.

What follows is a list of the authors of the regional reports used and the areas to which they refer. Numbers in brackets refer to the number of reports from that source.

- Adam, C. Regina and some northern areas (4).  
Anaka, W. & J. Good Spirit Lake (12).  
Anonymous. Various locations (2).  
Anweiler, G. Regina, and Sask. general (5).  
Anweiler, G. D. Blood and J. Polson. Nipawin area (1).  
Beckie, P.L. Kenaston (11).  
Belcher, M. Dilke (9).  
Bogdan, F. Spring Valley (12).  
Beyersbergen, G.W. Saskatoon (1).  
Browne, P. Sask. general (4).  
Carlson, M. Turtle Lake (6).  
Cullingworth, P. Lloydminster (1).  
Dale, B. North end Last Mountain Lake (1).  
Dixon, R. Kenosee Lake, Moose Mountain P.P. (9).  
Escott, C. Saskatoon plus other areas (1).  
Francis, D. Broadview and Round Lake (4).  
Godwin, B. Big Sandy Lake & P.A.N.P. (1)  
Godwin, B. Coalfields Pasture, Estevan (2)  
Godwin, B. Coronach area (1)  
Godwin, B. & K. Meeres. Gardiner Dam (2).  
Godwin, B. & K. Meeres. Forest near MacDowell (2).  
Godwin, B. & K. Meeres. Cypress Hills, etc. (2).  
Godwin, B. & K. Meeres. Redberry-Fort Carleton (1).  
Gollop, M. Central or southwestern Sask. (8).  
Harris, C. Swift Current & Prairie Wildlife Interp. Centre(6)  
Harris, C. & G. Raymore (1)  
Harris, J.M. Kindersley (7)  
Harris, W.C. Cypress Hills (2)  
Harris, W.C. Burstall, S. Sask. R. (1)  
Harris, W.C. Boreal Sask., Squaw Rapids (7)  
Harris, W.C. Estevan, Souris R. (1)  
Harris, W.C. & S.M. Lamont. Qu'Appelle Valley (1)  
Harris, W.C. & S.M. Lamont. Raymore, Last Mountain Lake (10)  
Harris, W.C. & S.M. Lamont. Maidstone and area (2)  
Harris, W.C. & R. Miller. Keeley & Canoe Lakes (1)  
Hayward, J.D. Wolseley. (10)  
Hjertaas, D. Regina (4)  
Hjertaas, D. Saskatoon & south (2)  
Hubbard, E. & J. Grenfell. Crooked Lake (8)  
Johns, B.W. Western Sask. (1)  
Jordheim, S. White Bear (9)  
Keating, B. Swift Current & Prairie Wildl. Interp. Centre (2)

Kern, E. Moose Jaw (11)  
Kreba, R. Regina (4)  
Lamont, S.M. Regina, general Sask., Maidstone area (4)  
Liebolt, G. Francis (1)  
Nieman, D. & R. Isbister, pers. comm. 1977. 2 lists.  
    1. Other bird observations during a Moulting Waterfowl  
        Survey in southeastern Saskatchewan.  
    2. Other bird observations during spring W.W.P. goose  
        surveys in eastern Saskatchewan (1977).  
Niven, W. Foam Lake (12)  
O'Neil, P. Saskatoon & area (6)  
    Saskatoon Field Notes Vol. 10 (3)(#39); 10(4)(#40);  
    11(4)(#44); 12(2)(#46).  
Paten, J.H. Oxbow (8)  
Peart, B. Swift Current (1)  
Perry, J. Fort Qu'Appelle (1)  
Pike, C. Waseca area (3)  
Shadick, S. Sask. general (3)  
Skinner, M. Indian Head (7)  
Syroteuk, M. P.A.N.P. (2)  
Wapple, G. P.A.N.P. (1)  
Wapple, G. & R. Biggar, Gardiner Dam, etc. (5)  
Wilkinson, J. & J. Frontier (4)

3) CWS Reports. CWS Reports from Dzubin (1973), Nieman and Isbister (1975, 1976), and Nieman et al (1974, 1975, 1976) were also used in researching staging and moulting areas. This data is all 1975 or earlier, and consists of direct aerial counts of moulters, in the case of the Nieman data, and aerial counts of fall stagers by 10-day periods lumped into two year-groupings, 1956-62, and 1963-70 (the Dzubin summary data). The original Dzubin computer printout was considered too voluminous to be easily accessed. However, perhaps it should eventually be used so as to prevent misinterpretation of the 1973 summary data.

4) The Atlas of Saskatchewan Birds. The Atlas is a checklist of the breeding status of birds in the province by 1:50 000 mapsheet. The southern half of the province has been compiled by A.R. Smith of CWS Saskatoon, while the northern half has been compiled by C. Adam of Regina. The data contained in the Atlas is preliminary pending completion. Although only one sighting per species per mapsheet is sufficient to provide the bird's status, the southern Atlas also lists most breeding records of threatened species such as the Burrowing Owl, Piping Plover and Ferruginous Hawk, as well as colonial nesting sites of other species. Other specialized or rare birds, usually raptors, are also listed (Merlin, Golden Eagle, Prairie Falcon). The strong point of the Atlas is thus its locating and listing of Raptor nest sites. The weak point is that a lot of significant data is not expanded upon, forcing the user to go to the original source. For example, the Atlas entry may only state that a Piping Plover

bred in a certain location; no other details, such as date, nest with eggs, etc., are given.

DATA SOURCES NOT YET ACCESSED

Due to time constraints on this contract, and the realization that there exists a great deal more data than was originally thought, and to the data's relative inaccessibility, not all data sources have been covered. Much of the data is scattered across the province (the DU data), is too diffuse or inexact (the American Birds local reports), or is pre-1975 (most of the CWS data).

Data sources yet to be surveyed are (1) the Blue Jay, the journal of the Saskatchewan Natural History Society, which contains many years of data and articles on birds in the province and the rest of the prairies; (2) further DU records from their files, and (3) further CWS records from reports and personal employee files.

REFERENCES

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- 1983. Adams Lake natural area, Saskatchewan. Saskatchewan Natural Areas Report No. 9. Unpubl. report Sask. Envir., Regina. (Revised 1985 by C. Adam)
- 1984. Cliff-nesting Bald Eagles in northern Saskatchewan. Blue Jay 40: 105-108.
- Adam, C. H.T. Epp and L. Townley-Smith. 1982a. Big Gully Creek natural area, Saskatchewan. Saskatchewan Natural Areas Report No. 8. Unpubl. report, Sask. Envir., Regina. (Revised 1985 by C. Adam)
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## APPENDIX 1.

## Map Symbols for Nest Sites of Species and Species Groups.

## Grebes (GR)

- (◐) Red-necked, Western, Eared

## Waders (WA)

- (◑) Great-Blue Heron and Black-crowned Night-Heron colonies

## Seabirds (SB)

- (◐) Pelican and/or Cormorant colonies

- (◑) Gull and Tern colonies

## Shorebirds (SH)

- (◑) Piping Plover

## Raptors (RA)

- (◐) Turkey Vulture

- (◑) Osprey

- (◐) Bald Eagle

- (◐) Ferruginous Hawk

- (●) Golden Eagle

- (○) Merlin

- (⊕) Prairie Falcon

- (⊗) Burrowing Owl

## Other Symbols

- (✗) Sighting only (pair, etc.). No nest site confirmed.

APPENDIX 2. The Site Files

(A) American Birds Local Reports

(B) Atlas of Saskatchewan Birds

A

72F Map References to Uncommon Indictor Birds

72F-1

- 1 FEHA Lonetree Lake (see site # 13) Nest. No data.  
BB-13. (B) A.R. Smith  
2 PRFA Loc. not divulged. Nest. No data. BB-16 (B) CWS

72F-2

- 3 FEHA SW7-3-21W3 Nest + 3Y (B) PNRS  
4 BUOW Frontier area. 2-3 prs. at burrows, May 1980 (A) J.  
& J. Wilkinson  
5 BUOW NW Frontier. With Y, 1977, BB-12. (B) Wedgewood

72F-3

- 6A,6B BUOW S Divide, 2 locs. breeding record, 1980,  
1-24W3 (B)  
7 GOEA Lyons Cr. Pair. (B) GRA  
8 PRFA Lyons Cr.- Battle Cr. area. "nesting in normal nos."  
April 24-29, 1984 (A) M. Gollop  
9 BUOW Battle Cr. PFRA Pasture. 5 prs. 1971 (check date) 1  
-25W3 (B)  
10 FEHA Battle Cr. S of Supreme. No data, status unk. (B)  
11 FEHA Supreme. 1Y, 1980. (B) GRA  
12 BUOW N Supreme. 1979. Status of obs. unk. (B)  
13 SAGR S Divide. Lek. (B) GRA

72F-4

- 14 BUOW Nashlyn. Presumed nest loc., 1979. (B) GRA  
15 SAGR Willow Creek. Lek. (B) GRA  
16 FEHA Lodge Cr. 2-29W3. Nest #3, 1983. (B) Smith  
17 FEHA SW Nashlyn. NE36-2-28W3. Nest #5, year?. (B) Smith  
18 FEHA S Altawan. Nest #2, 1983. (B) Smith  
19 FEHA Altawan. Nest #1, 1981. BB-16. (B) Smith  
20 FEHA Senate. 28/33-3-28W3. Nest #4, 1980, with Y. (B)  
Adam, Smith  
21 BUOW Govenlock PFRA Pasture. 1-28W3. 8 prs., no date.  
(B)  
22 BUOW Altawan, loc. approx. 1979. (B)  
23 BUOW Lodge Cr., Altawan. 1980. (B)  
24 BUOW Govenlock, loc. approx. 1977. (B)

72F-5

- 25 FEHA Senate. #4, 1984. BB-13. (B)  
26 FEHA Senate. #1 - 3Y, 1983. NW9-4-28W3. (B)  
27 BUOW Consul. No data. (B)  
28 BUOW NW Senate. Pair, 1976. (B)  
29 FEHA 5 N Senate. SE4-7-28W3. Nest + 3Y, no year. (B)  
30 GOEA "Battle Cr.". "Nesting"- Ap 24-29, 1984. (A) M.  
Gollop  
31 FEHA N Consul. BB-13. #5, no data (B)  
32 FEHA 2.5 E Oxarat. Nest #3, no data. (B)  
33 SAGR N Govenlock. no data (B)

72F-6

- 34 FEHA N Olga. #5. BB-16, no date (B)  
35 FEHA Robsart. 1 carrying stick to nest, Apr. 7, 1978.  
(A) M. Gollop  
36 TUUU W Ravenscrag, SE28-6-24W3. BB-11, 1952. (B)  
37 TUUU E Cypress L., SE28-6-25W3. BB-16, 1974. (B)  
(Probably same location as #36, but Range in error.)  
38 FEHA 6 E Oxarat. Nest #4, BB-16, 1984. (B)  
39 FEHA 6 N Vidora. Nest #3, BB-16, 1984. (B)  
40 FEHA 5 W Robsart. Nest #1, BB-15, 1984. (B)  
41 FEHA 3 N Vidora. Nest #2, BB-16, 1984. (B)

72F-7

- 42 FEHA Gallienne Coulee, S Eastend. 1 nest, summer 1977.  
(A) M. Gollop  
43 FEHA 5 S, 6 W Eastend. Nest? 1983, no data. (B)

72F-8

- 44 FEHA Frenchman R., 5-16W3. Nest, 1 E. Near pipeline  
(yr.?). (B) LGL Ltd.

72F-9

- 45 BUOW Admiral. BB-12, Ad +Y, 1970's. (B) Wedgewood

72F-10

- 46 BUOW 3 E Eastend. BB-12, Ad +Y, 1976. (B) Wedgewood  
47 MERL 2 W 1.5 N Southfork. Alarm calls (B-7), 1983. (B)  
Smith

72F-11

- 48 FEHA Kealey Springs. N+Y, 1984. Year?. (B) Smith

72F-12

- 49 FEHA NE Merryflat (check loc.), SE4-7-28W3. (B) PNRS

72F-14

- 50 FEHA 6 S 3 W Piapot. BB-16, 1984. (B) Smith  
51 BUOW 1.5 E Maple Creek turnoff on TCH, July 1, 1980 (A)  
C. Harris

72F-15

- 52 FEHA 17N 5W Eastend. Adult "adding stick to nest on edge  
of grid road ", Ap 19, 1981. (A) B. Godwin, K. Meeres

Others, see under Site No.

- 53 RBGU - #15 / 54 DCCO - #15 / 55 GBHE - #11 / 56 GBHE - #12  
/ 57 DCCO, AWPE - #3 / 58 RBGU - #3 / 59 EAGR - #3 / 60 GBHE  
- #10 / 61 GBHE - #9 / 62 GBHE - #7 / 63 TUUU - #1 / 64 RNGR  
- #1 / 65 AWPE - #5 / 66 PRFA - #6 / 67 PRFA - #14 / 68 GOEA  
- #6 /

- 69 GBHE Fairwell Cr., 31-6-24W3. Last used in 1963+-1. Vermeer  
and Anweiler 1970.

72F Map References to Uncommon Indicator Birds

72F-1

136 FEHA NW33-2-17W3. 1986. Nest, no data (BB) A.R. Smith

72F-2

70 PRFA No Date (BB-16). CWS  
119 FEHA NW12-3-23W3. 1986. Nest, no data (BB) R. Jerema  
120 FEHA NE3-2-21W3. 1986. Nest, no data (BB) R. Jerema  
121 FEHA NW34-1-21W3. 1986. Nest, No data (BB) R. Jerema  
128 BUOW "½ m N Supreme" 1985? 5 owls, no other data (P-1) B.  
McIntyre  
129 BUOW SW16-3-19W3. 1985. 1 pr. seen May & Sept., no other data  
C. Phillips

72F-3

110 FEHA NW12-3-26W3. 1986. Nest, no other data (BB) R. Jerema,  
W. Harris  
111 FEHA NW27-3-25W3. 1986. Nest, no other data (BB) R. Jerema  
112 FEHA NE15-3-25W3. 1986. Nest, no other data (BB) R. Jerema  
113 FEHA NE31-2-25W3. 1985. N + 3Y. C.S. Houston  
114 FEHA NW21-3-24W3. 1986. Nest, no other data (BB) R. Jerema,  
W. Harris  
115 FEHA NW20-3-23W3. 1986. Nest, no other data (BB) R. Jerema  
116 FEHA NW31-2-23W3. 1986. Nest, no other data (BB) R. Jerema  
117 FEHA SW34-2-23W3. 1986. Nest, no other data (BB) R. Jerema  
118 FEHA SW25-2-24W3. 1984-N + 5Y. C.S. Houston 1986 - Nest, no  
other data (BB) R. Jerema

72F-4

73 BUOW "W. Altawan" 1979. No other data  
76 BUOW SE23-1-27W3. Adults, no other data. D. Dobson  
80 BUOW NW20-3-28W3. "Govenlock Pasture" 1984. No other data.  
D. Dobson  
106 FEHA SE3-3-27W3. 1984. N + 3Y. C.S. Houston  
107 FEHA SE8-3-28W3. 1986. Nest, no other data (BB) R. Jerema  
108 FEHA SW13-2-29W3. 1986. Nest, no other data (BB) R. Jerema,  
W. Harris  
109 FEHA NE1-2-20-29W3. 1986. Nest, no other data (BB) R. Jerema,  
W. Harris  
123 PRFA NW35-2-30W3. 1976-N + 4Y (banded); 1977-N + 2Y (banded)  
A.R. Smith  
124 PRFA SW19-2-30W3. 1976. N + 3Y (banded) A.R. Smith

72F-5

74 FEHA NE1-6-27W3. 1983. Nest, no other data (BB) 1984 - Nest  
successful 1985 - Nest presumed to have eggs (BB-13) A.R. Smith,  
N. Cleveland  
102 FEHA NW14-4-27W3. 1986. Nest, no other data (BB) R. Jerema  
103 FEHA NW23-4-27W3. 1986. Nest, no other data (BB) R. Jerema  
104 FEHA SW4-4-27W3. 1986. Nest, no other data (BB) R. Jerema  
105 FEHA NW20-6-28W3. 1986. Nest, no other data (BB) R. Jerema

72F-6

75 BUOW NW11-5-25W3. 1982. 1 pr (B-3) A.R. Smith  
82 BUOW "Arena PFRA". 1977. 4 pr (B-3) Wedgwood  
99 FEHA NE15-4-25W3. 1986. Nest, no other data (BB) R. Jerema  
100 FEHA SEqd.5-25W3. 1986. Nest, no other data (BB) R. Jerema  
101 FEHA SW3-4-25W3. 1986. Nest, no data (BB) R. Jerema

72F-7

83 BUOW NW34-4-22W3. 1979. No data available. T. Wiens  
85 BUOW Tp5-19W3. 1974-78. No data available. Wedgwood  
89 FEHA NW13-4-21W3. 1986. Nest, no other data (BB) R. Jerema  
90 FEHA SW16-4-20W3. 1986. Nest, no data (BB) R. Jerema  
91 FEHA SW4-4-20W3. 1986. Nest, no data (BB) R. Jerema  
92 FEHA NW33-3-23W3. 1986. Nest, no data (BB) R. Jerema  
93 FEHA NW7-5-22W3. 1986. Nest, fate unknown (BB-13) A.R. Smith  
94 FEHA NW13-5-22W3. 1986. Nest, no data (BB-13) A.R. Smith  
95 FEHA NW32-3-19W3. 1986. Nest, no data (BB-13) A.R. Smith  
132 BUOW NW33-3-20W3. 1985. 2 pr + 4Y each, pasture (BB-13) A. Olson

72F-8

86 BUOW Tp5-18W3. 1974-78. (P-1) No other data. Wedgwood  
87 BUOW Tp5-16W3. 1974-78. (P-1) No other data. Wedgwood  
125 BUOW 2-5-19W3. 1985? 1 pr, no other data (B) G. Kingdon  
130 FEHA NE27-5-17W3. 1974. N + 1 egg. No other data (BB-15) W.E. Renaud

72F-9

84 BUOW "Shaunavon Airport". Owls observed (P-1) No other data.  
No source  
126 BUOW SW33-8-17W3. 1985. 1 pr (P-1) No other data. G. Kingdon  
127 BUOW NE7-8-18W3. 1985? "Observed in area for years" (B) C. Phillips  
131 BUOW 12-8-19W3. 1985? 1 pr. No other data (B) G. Kingdon  
133 BUOW 7-7-17W3. 1985. Recorded as rge 18 but mapped on rge 17.  
Same as record 134? Nest site reported. K. Breker  
134 BUOW E12-7-19W3. 1985. 1-2 pr. 1 pr active nest (BB-13) G. Kingdon

72F-10

No additions

72F-11

96 FEHA NW2-8-23W3. 1986. Nest, no other data (BB) R. Jerema  
97 FEHA SW26-7-24W3. 1986. Nest, no other data (BB) R. Jerema  
98 FEHA SE25-6-25W3. 1986. Nest, no other data (BB) R. Jerema

72F-12

No additions

72F-13

81 BUOW 7-12-26W3. 1980. No data available (P-1?) C. Harris  
135 FEHA 11-11-27W3. 1986. Site occupied, no other data (BB) W. Harris

72F-14

122 FEHA SW15-12-26W3. 1983 - N + 3Y; 1984 - N + 2Y C.S. Houston,  
A.R. Smith

72F-15

88 FEHA SW17-10-21W3. 1986. Nest, no data (BB) R. Jerema

72F-16

No additions

Others, see under Site No.

71 BUOW - #22/72 BUOW - #21/77 BUOW - #22/78 BUOW - #22/79 BUOW -  
#22

1 - 72F RC 3 ADAMS/COULEE LAKES 8-28, 29W3

Records are for Adams Lake unless specified.

GR

Red-necked Grebe (64)

prs. +3Y, July 30, 31, 1980. C. Harris (A).  
nests, June 17, 1981. Adam 1983.

2  
2+

DA

Trumpeter Swan Historic nesting area for Trumpeter Swan, Adams Cr. and both lakes, since 1953 (Adam 1983). CWS surveys starting 1971. Coulee Lake preferred for nesting. Probably 2 pairs total.

1 pr +3Y, July 8, 1983. P. Browne, CSWWI.

Sites T2 (Coulee Lake) and T3 (Adams Lake). Adams 1983.

Canada Goose c.50, July 8, 1982. W.C. Harris (A)

RA

Turkey Vulture. Nest cave at Conglomerate Cliffs, Adams Lake. 2 fledglings, Au 13, 1980. (Adam 1983)

Accipiters. 3 sp. Possible breeders in area, regular sightings (Adam 1983).

Others prob. Ferruginous Hawk. 2 ad + 2 flying Y, E side Adams L., July 1979 . Harris (A)

PC

Nesting area for several sp. uncommon western birds:

Dusky Flycatcher (regular)

Townsend's Solitaire - 2 ad feeding 2 flying Y, July 20, 1979.  
Harris (A)

MacGillivray's Warbler, "Audubon's" ssp. of Yellow-rumped Warbler, "Oregon" ssp. of Dark-eyed Junco, plus several mixed-wood sp. also breed here.

Adams Lake Natural Area bird survey (Adam 1983) - summary

B=breeding; SV=summer visitor; T=transient; WV=winter visitor

GR 3T, 1B, 1SV = 5 SH 4T, 8B, 1SV = 13

WA 1T, 1SV = 2 RA 3T, 12B, 2SV, 2WV = 19

SB 3T, 1B, 5SV = 9 GA 5B = 5

DA 4T, 9B = 13 AF 4B, 2SV = 6

DI 4T, 3B, 1SV = 8 TC 6B, 1SV = 7

AQ 2B = 2 PC 23T, 45B, 6SV, 8WV = 82

Totals: 45 Transients; 96 Breeders; 20 Summer Visitors; 10 Winter Visitors = 171 species.

2 - 72F RC3 GOVENLOCH AREA 3-29W3

RA

Ferruginous Hawk

GA

Sage Grouse

PC

3 sp. uncommon passerines (2 rare).

Northern Mockingbird - singing male (2 birds, possibly a pair),  
July 5, 1983. A.R. Smith (B)

-1 or 2, May 20, 1984. S. Shadick (A)

Sage Thrasher - 2 ad + 1 fledged but not flying Y, July 8, 1982.  
W.C. Harris (A)

Brewer's Sparrow - 11 singing males, July 8, 1982. W.C. Harris  
(A)

3 - 72F RC4 CYPRESS LAKE 6-25,26,27W3

GR

Eared Grebe colony (59) - 533 active nests at E end. July 31,  
1980. C. Harris (A)

WA

Great Egret. 1, W end of lake, Au 28 + Sep 5, 1981. G. Wapple; M.  
Gollop (A)

SB

Heglund Island gull, Pelican and Cormorant colonies (17-6-26W3).  
Site 10 in Adams 1983. Roney 1978, 1979, 1982. Roney and  
Hlady 1984.

Double-crested Cormorant (57). 215+10 inactive nests and 320  
+10 active nests in 1976/ 395 nests in 1978/ 283 nests in  
1980/ 329 nests in 1982.

Amer. White Pelican (57). Former colony, no longer active. No  
nests in 1976-1984. 210 birds, Aug 28, 1981. G. Wapple (A)  
Ring-billed Gulls - nests with eggs (BB-15) (B)

DA

Goose Staging Area S2. Adams 1983 (CWS 1979).

Goose Production Area 4. " " " "

Canada Goose - 3000, Nov 1, 1981 and 800, Mar. 3, 1981. M. Gollop  
(A)

Snow Goose - 450 (w. 4 blue), Nov 1, 1981. M. Gollop (A)

Cinnamon Teal - 2, Apr 20 and 3, May 19, 1984. S. Shadick (A)

Gadwall - 2500 (800 W end of lake), Aug 28, 1981. G. Wapple (A)

DI

Common Goldeneye - 600+, Mar 25, 1981. M. Gollop (A)

Redhead - 125, Mar 21, 1981. M. Gollop (A)

Bufflehead - 200+, Nov 1, 1981. M. Gollop (A)  
Red-breasted Merganser - 25+, Apr 30, 1984. S. Shadick (A)  
Lesser Scaup - 200+, May 11, 1978. M. Gollop (A)

DD

380 ducks, moulting, July 1976. Neiman and Isbister 1977  
8100 ducks, Oct 1-10, 1956-62 (7400 Nov 1-10). Dzubin 1973  
Duck Staging Area S10. Adams 1983 (Dzubin 1975)

SH

Whimbrel - 1, May 20, 1984. S. Shadick (A)

[ 4 - 72F. Omitted. RC3 HUNGERFORD LAKES 7-27W3 ]

DA

Goose Production Site 5. Adams 1983 (Caldwell 1963)

DD

1057 ducks moulting, July 1976 (incl. 251 Mallards). Neiman and Isbister 1977  
675 ducks staging, Oct 1-10, 1956-62. Dzubin 1973.

5 - 72F RC3 JUNCTION RESERVOIR 11,12-26W3

SB

Double-crested Cormorant (65) - active colony. Smith, pers. comm.  
Adams 1983  
- Ad +Y (BB-12). (B) A.R. Smith  
Pelican (65) - used nests or eggshells (BB-11). (B) A.R. Smith

DA

Goose Production Area 7. Adams 1983 (CWS 1979)  
Goose Staging Area S69. " " " "

DD

Duck Staging Area S11. Adams 1983 (CWS 1979)  
780 ducks moulting, July 1976. Neiman and Isbister 1977

6 - 72F RC3 RAVENSCRAG BUTTE 6-22,23W3  
(=Jones Peak)

RA

Prairie Falcon (66) - Nest + 2Y, 3 ad seen, July 8, 1982. W.  
Harris (A) / Nest on butte, summer, 1977 (a result of holes dug by Sask. Falconry Assoc.) M. Gollop (A)

Golden Eagle (68) - "new" nest site occupied, Ravenscrag area,

Apr 28, 1977 (and summer 1977). M. Gollop (A)

Red-tailed Hawk - nest + 3Y on butte, June 21, 1977. M. Gollop (A)

Ferruginous Hawk - 1-2 pairs nesting on butte, summer 1977. M. Gollop (A)

Snowy Owl - 1, Apr 16, 1978. M. Gollop (A)

AF

Violet-green Swallow - rare western species (in Sask.)

-3 prs. along butte, July 8, 1982. W. Harris (A) / several, May 29, 1981. M. Gollop (A) / pair at nest, July 8, 1977. W. Harris (A)

PC

Say's Phoebe - 2, July 8, 1982. W. Harris (A)

Rock Wren - 10+, July 8, 1982. W. Harris (A)

Townsend's Solitaire - 2, Mar 25, 1981. M. Gollop (A)

Bohemian Waxwing - 50+-, Mar 23, 1981. M. Gollop (A)

7 - 72F RC3 HARRIS RESERVOIR 8-10-26W3

GR

Western Grebe - 11, Apr 19, 1981. B. Godwin, K. Meeres (A)

Common Loon - 1, Apr 23, 1977. M. Gollop (A)

WA

Great Blue Heron (62) - 75+- active nests, May 24, 1976. Roney 1978. Site 11 in Adams 1983.

DA

Canada Goose - 25, Apr 19, 1981. B. Godwin, K. Meeres (A)

Small nos. other DA, same date. BG, KM (A)

DI

Canvasback - 50, Apr 19, 1981. BG, KM (A)

Small nos. other DI, same date. BG, KM (A)

DD

74 ducks moulting, July 1976. Neiman and Isbister 1977.

[8 - 72F Omitted RC1 BLACKER LAKE 8-26W3]

(Black's Lake in Adams 1983)

DA

Trumpeter Swan breeding site T1 in Adams 1983 (Smith, pers. comm.)

Goose Production Site 6. Adams 1983 (Caldwell 1963)

Goose Staging Site S3. Adams 1983 (Dzubin 1975)

9 - 72F RC3 BONE CREEK 4,9-11-20W3

WA

Great Blue Heron colony (61) - 42 active nests in May 21, 1976.  
Roney 1978. Site 15 in Adams 1983.

10 - 72F RC3 CONCRETE CREEK (COULEE) 14-7-23W3

WA

Great Blue Heron (60) - 12 nests, no further data. Site 89 in  
Adams 1983.

11 - 72F RC3 BATTLE CREEK A (NASHLYN) 10-3-27W3

WA

Great Blue Heron (55) - Site 80 in Adams 1983 (Smith, pers,  
comm.). No. nests not recorded. Located on Atlas map (72F-4)  
at 14-3-27W3. DPRR.

12 - 72F RC3 BATTLE CREEK B 9-6-29W3

WA

Great Blue Heron (56) - Site 91 in Adams 1983. No. nests not  
recorded. "Small colony at Battle Creek", 28 birds, July  
1977. W. Harris, S. Lamont (A)

13 - 72F RC3 PHALEN 14-8-18W3

DD

DU Project

9.9 broods/km shoreline, or 3.1 broods/ha (mean, 1978-80)

9.9 Breeding prs/km shoreline, or 3.1 prs/ha (mean, 1978-80)

14 - 72F RC3 MIDDLE CREEK RESERVOIR 5-30W3 and into  
(=Altawan Reservoir or dam) Alta.

GR

Eared Grebe - 50+, July 1977. W. Harris, S. Lamont (A)

Western Grebe - 10+, " " " " "

WA

Black-crowned Night-Heron - 2 ad, July 17, 1977. W. Harris, S.  
Lamont (A)

SB

Pelican - 25, July 16, 1977. W. Harris, S. Lamont (A)  
Cormorant - 50+, " " " " "

DA

Tundra Swan - 125, Apr 2, 1981. M. Gollop (A)

RA

Prairie Falcon (67) - 4 occupied nests at Altawan Dam, summer  
1977. (2 year before). 2 new nests this year resulted from  
holes dug by Sask. Falconry Assoc.. M. Gollop (A)

AF

Cliff Swallow - large colony at Altawan Reservoir. 250 nests,  
July 16, 1977 (half on clay banks, half on control  
structure). W. Harris, S. Lamont (A)

15 - 72F RC3 ISLAND LAKE 16,17,20,21-2-17W3

SB

Double-crested Cormorant (54) - adults at nests, exact no. and  
date not given in Atlas. A.R. Smith, C.S. Houston (B)  
Ring-billed Gull - same as above.

DA

Mallard, Gadwall, Pintail, Wigeon - 2000 moulters, July 21, 1983.  
P. Browne, CWSWI

[16 - 72F Omitted RC3 LONETREE LAKE 31,32-1-17W3]

DA

Mallard - 1400 stagers, Sep 16, 1983. P. Browne, CWSWI  
Pintail - 575 " " " " "

RA

Ferruginous Hawk (1) - nest at Lonetree Lake, ad at nest, no  
data. A.R. Smith (B)

[17 - 72F Omitted RC3 SIMMIE SLOUGH 33-10/3-11-16W3]

DU Inventoried Wetland

DA

Pintail - 400, June 21, 1983. P. Browne, CWSWI  
Shoveler, Wigeon, Mallard - 300, June 2, 1983. P. Browne, CWSWI

Important Sites

1 - 72F RC3 ADAMS/COULEE LAKES 8-28,29W3

DA

TMSW 1 pr + 3Y, 1984. M. Killaby  
1 pr + 2Y, 1985. M. Killaby

RA

TUVU N + 2Y, 1985. M. Killaby

3 - 72F RC4 CYPRESS LAKE 6-25,26,27W3

SB

AWPE 90 Nests, 1985. K. Roney (pers. comm)  
DCCO 533 Nests, 1985. K. Roney (pers. comm)

15 - 72F RC3 ISLAND LAKE 16,17,20,21-2-17W3

SB

DCCO 20+ staging in 1983

GR

EAGR 100 Nests, 1984-86. M. Killaby

18 - 72G RC3 SENATE AREA 3,4-28W3

RA

- now includes previous nests 20,25,26 (FEHA)

19 - 72G RC3 VIDORA AREA

RA

- now includes previous nests 38,39,40,41 (FEHA)

20 - 72G RC4 SCOTSGUARD TRANSECT

DA

$39.5/\text{mi}^2$  (1978-83 avg.) CWS

D1

$32.1/\text{mi}^2$  (1979-83 avg.) CWS

DD

Total ducks -  $128/\text{mi}^2$  - 1983 maximum count. CWS

21 - 72F RC3 UPPER LODGE CREEK 3-30W3

RA

- now includes previous nests 18,19 (FEHA) and 23 (BUOW)  
72 BUOW "1 W Altawan" (23-3-30W) 1980. 1 adult. (P-1) W. Harris

22 - 72F RC3 BATTLE CREEK (SUPREME)

RA

71 BUOW "Battle Creek PFRA". 1977. 5 pr, no other data (B-3)  
Wedgwood  
77 BUOW "2W Supreme". 1974. 1 pr, no other data (B-3) No source  
78 BUOW NW9-2-26W3. 1984. 1 pr + Y (BB-13) D. Dobson  
79 BUOW "Nashlyn Pasture". 1977. 1 pr (BB-13) Wedgwood

Map References to Uncommon Indicator Birds - 72G

72G - 1

- 1 BUOW 5W 1N West Poplar. Pair, 1977 (B)
- 2 BUOW 2S Killdeer. 2 pair, 1977 (B)
- 3 BUOW 2E Killdeer. 2 pair, 1977 (B)
- 4 BUOW 3E Willowvale. Pair, 1977 (B)
- 5 BUOW 2.5N 3E Borderland. 2 pair, 1977 (B)
- 6 TUVU 1S 3W Quantock. Nest +Y, 1980 (B) D.A. Blood
- 7 BUOW 1S 6.5E Willowvale. Prob. nest, 1980, no data (B)
- 8 BUOW 1S 8E Willowvale. Prob. nest, 1980, no data (B)
- 9 BUOW 3S 2E Quantock. Prob. nest, 1980, no data (B)
- 10 BUOW Quantock. Prob. nest, no data (B)
- 11 BUOW 1S Quantock. Prob. nest, 1980, no data (B)
- 12 BUOW 2W Quantock. 2 prob. nests, 1980, no data (B)

72G - 2

- 13, 14 PRFA 1-5W3. 2 nests, no data (B) C. Harris
- 15 BUOW 1-6W3. Nest, 1977 (B) Wedgewood

72G - 3

- 16 BUOW Dixon Prov. Comm. Pasture, 3-11W3. 12 pairs, 1972-73 (B)
- 17 BUOW Mankota Prov. Comm. Pasture, 3-8W3. 1 pair, year? (B)
- 18 BUOW Breed Creek. Pair, year? (B)
- 19 BUOW Frenchman R. Sev. pairs along river, loc. to be corrected, 1970-74 (B)

72G - 4

- 20 BUOW 3E 1N Monchy. +-2 pairs, 1977 (B)
- 21 BUOW Masefield PFRA Pasture, 1-13W3. 4 pairs, 1977 (B)
- 22 BUOW 1-13W3. Pair, 1975, pair, 1977 (B)
- 23 BUOW 1-13W3. Nest, 1972-73-74 (B)
- 24 SAGR 4-2-13W3. Lek (code B-4) (B) LGL Ltd.
- 25 BUOW 2N Rosefield. Ad +Y, 1970 (B)
- 26 FEHA 2-13W3. Nest #2, prob. nest +Y (B) A.R. Smith
- 27 FEHA NW17-3-14W3. Nest + 2Y, 1983 (B) A.R. Smith
- 28 BUOW Kornfeld (?) Ranch near Val Marie. Ad +Y, 1977 (B)

72G 5 - 16

- 29 FEHA NE34-3-15W3. Nest + 1Y<sup>b</sup> 2-3Y<sup>f</sup> (B) PNRS
- 30 BUOW NE McCord. Ad +Y (B) BJ: 16
- 31 BUOW 2 locations in 5-4W3. Ad +Y, 1977 (B)
- 32 BUOW 1S Ardwick. Ad at burrow, no date (B) PNRS
- 33 BUOW 7-6W3. Pair, 1977 (B) Wedgewood
- 34 FEHA Hwy. 13, E Aneroid (loc. approx.). Ad at nest, 1978 (B) D. Weidl
- 35 FEHA 1-7-13W3. Used nest or eggshells (code BB-11) (B) PNRS - CWS
- 36 BUOW 1S Mazenod. Ad at nest site, c. 1968 (B) Wedgewood

## 72G Map References to Uncommon Indicator Birds

### 72G-1

85 BUOW "Near US border". No other data available. C Hayward

### 72G-3

52 BUOW 2-10W3. 1974. (P-1) Wedgwood  
53 BUOW 2-11W3. 1974. (P-1) Wedgwood  
75 BUOW 8-2-11W3. 1973-75. (P-1) No other data. Wedgwood  
76 BUOW 4-2-11W3. No date. "In prairie dog colony". S. Shadick  
77 BUOW 17-2-10W3. 1973-75. (P-1) No other data. Wedgwood  
78 BUOW 30-3-8W3. 1976. 1 pr + 3Y (BB-13) Wedgwood  
87 BUOW 17-2-10W3. 1973-75. No other data (P-1) Wedgwood  
89 BUOW 13-2-12W3. 1985. 1 pr, active nest. G. Kingdon  
91 BUOW 10-2-11W3. 1985. 1 pr, active nest. G. Kingdon

### 72G-4

58 BUOW approx 27-3-11W3. No date, no source.  
61 BUOW SW2-2-13W3. 1976. 1 pr (B-3) Wedgwood  
68 BUOW 12W Val Marie. 1972. 1 bird (P-1) Wedgwood  
70 BUOW 7W Val Marie. 1975-77. 1 pr (BB-13) Wedgwood  
71 BUOW 3E Val Marie. 1973-75. 1 bird (P-1) Wedgwood  
72 BUOW E19-2-13W3. 1977. 1 pr (BB-13) Wedgwood  
74 BUOW S25-1-14W3. No date. In prairie dog colony. No other data.  
T. Wiens  
86 BUOW 35 + 2E Val Marie. 1973-75. 1 bird (P-1) Wedgwood  
88 BUOW NE5-1-12W3. 1985.. 1 pr, active nest. G. Kingdon  
90 BUOW 5-2-12W3. 1985. 1 pr, active nest. G. Kingdon  
104 FEHA SW7-1-12W3. 1984. Nest + 3Y. K. DeSmet, C.S. Houston  
105 FEHA NW28-1-13W3. 1984. Nest + 2Y. C.S. Houston  
106 FEHA SW9-2-14W3. 1984. Nest + 3Y. C.S. Houston

### 72G-5

64 BUOW "Mankota-Val Marie area". 1970. Y seen. No other data.  
Wedgwood  
69 BUOW 6-4-14W3. 1974-76. 1 pr B-3; as 10 NW Bracken also. Wedgwood  
97 BUOW SE30-4-12W3. 1985? 1 pr in pasture, 20y from red rocks.  
C. Phillips  
107 FEHA 5,6-13-14W3. 1982. Nest (BB) No other data. C. Adam

### 72G-6

79 BUOW 10S Mankota. 1974. 1 bird seen P-1 Wedgwood  
103 BUOW 6-10W3. ?-1984. "Seen for many years". M. Godenir  
108 FEHA NE36-5-11W3. 1984. N + 3Y. C.S. Houston

### 72G-7

80 BUOW 1N. McCord. 1966-67. BB-12. Caldwell  
94 BUOW SW30-5-6W3. 1985. Pr + 4Y. J. Hertz  
99 BUOW "Glentworth Area". 1979. Colony? in pasture. D. Roberts  
(reported by B. Ash)

## 72G-8

109 FEHA NW17-5-1W3. 1986. Successful nest. No other data. B.  
Cruise  
110 FEHA SE20-5-1W3. 1986. Successful nest. No other data. B.  
Cruise

## 72G-9

81 BUOW NW20-8-2W3. 1984. 1 pr, tame pasture. D. Crosson  
82 BUOW W32-8-2W3. 1982. 1 pr? tame and native pasture. D. Crosson

## 72G-10

95 BUOW Meyronne elevator area. ?-1984. Pr + Y observed in adjacent  
pasture. R. Major  
96 BUOW NE13-8-7W3. 1985. 6 adults. No other data (BB) D. Therens

## 72G-11

65 BUOW 12-9-11W3. 1976. 1 pr B-3 Weidl  
111 FEHA SW8-9-10W3. 1985. Nest. No other data. A.R. Smith, W.C.  
Harris

## 72G-12

92 BUOW NE12-9-13W3. 1985. 1 bird in pasture, 25 fenceposts W of  
R.M. boundary. R. England  
112 FEHA SWqd 8-13W3. 1969. Nest. No other data. A.R. Smith, D.W.A.  
Whitfield

## 72G-14

98 BUOW N10-9-9W3. 1985. No other data (BB) K. Brekker  
100 BUOW NE3-9-9W3. 1985? 1 pr + 4Y in pasture beside yard. F.  
Covely  
101 BUOW 1-9-9W3. 1985. 1 pr in badger hole, "sort of cultivated  
field". F. Covely  
102 BUOW 6M S. Vanguard. 1984-85, 1-3 pr. 1984 - 1N; 1985 - 3N?,  
at least 7 owls. A. Dodds

## 72G-15

93 BUOW 11-10-5W3. 1983. 1 pr in cultivated field, badger hole.  
C. Ross

## 72G-16

84 BUOW 2SE Mazenod. 1984? No other data. C. Hayward

Others, see under Site No.

54 BUOW - #20/55 BUOW - #20/56 BUOW - #20  
57 BUOW - #20/59 GOEA - #18/60 BUOW - #18  
73 BUOW - #18/67 PIPL - #3/66 BUOW - #23  
83 BUOW - #23/62 BUOW - #19/63 GOEA - #19

Others, see under Site No.

37 EAGR - #12 / 38 EAGR - #13 / 39 EAGR - #14 / 40 GBHE  
- #4 / 41 EAGR - #6 / 42 GBHE - #2 / 43 GBHE - #5 / 44  
EAGR - #7 / 45 PRFA - #3 / 46 PRFA - #3 / 47 GOEA - #3 /  
48 PRFA - #3 / 49 EAGR - #16 / 50 DCCO - #2 / 51 WEGR -  
#3.

1 - 72G RC3 THOMSON LAKE 9-5W3

(Thompson Lake in Adams 1983)

DD

Duck Moulting Area M5. Adams 1983 (Nieman and Isbister 1977)  
4260 ducks, moulting, July 1976, including 660 Mallards,  
1050 Pintail. Nieman and Isbister 1977

2 - 72G RC3 NEWTON LAKE 4-14W3

(Val Marie Reservoir in Adams 1983)

GR

Eared Grebe - 70+, Apr 24, 1977. M. Gollop (A)

WA

Great Blue Heron (42) - 28-4-14W3

-2 nests +Y, probably more. Year 1980? Check. C. Harris  
(A)

-7 nests in 1976, sec 28. Roney 1978

-18 birds, 8 nests, Apr 24, 1977. M. Gollop (A)

SB

Double-crested Cormorant (50) - 4 nests, 28 adults, June 3,  
1983. Unpublished colony. A. Smith (report cards)

Pelican - active. A. Smith (pers. comm.) Probable summer  
visitants.

Gull species - Smith (pers. comm.)

DA

Goose Production Area 3. Adams 1983 (Nieman and Isbister  
1977)

DI

Ruddy Duck - 40+, Apr. 24, 1977. M. Gollop (A)  
Small nos. other DI, spring 1977. M.G. (A)

DD

243 ducks, moulting, July 1976. Nieman and Isbister 1977

3 - 72G RC3 TWELVE MILE LAKE 6-1,2,3W3

GR

Western Grebe (51) - Colony, 100 adults + 50Y, July 16, 1980. Exact location not given. C. Harris (A)

SB

Pelican - 600 staging, July 16, 1980. C. Harris (A)

DI

Redhead, 300/ Ruddy, 200/ Canvasback, 500 - July 16, 1980.  
C. Harris (A)

DD

1548 ducks, moulting, July 1976. Nieman and Isbister 1977  
RA

Prairie Falcon (45, 46, 48) - 3 nests +Y. Atlas code BB-16,  
but not sure if code applies to all three). No years  
given. DPRR, CWS (B)

Golden Eagle (47) - Nest with adult attending (Atlas code  
BB-13). DPRR (B)

4 - 72G RC3 FIR MOUNTAIN 24-3-5W3

WA

Great Blue Heron (40) - 15 active nests in 1976. Roney 1978.

5 - 72G RC2 HUFF LAKE 12-5-15W3

GR

Common Loon - 1, Apr 28, 1977. M. Gollop (A)

WA

Great Blue Heron (43) - Adams 1983 references Roney 1978,  
but latter has no record of Huff Lake.  
-43 nests, 1970. Vermeer and Anweiler 1970

DD

75 ducks, moulting, July 1976. Nieman and Isbister 1977.  
Small nos., spring, 1977. M. Gollop (A)

6 - 72G RC3 WHITE LAKE 25-4-10W3

GR

Eared Grebe (41) - colony, no data. Colonial Bird Site #103  
in Adams 1983 (Nieman 1976, pers. comm.)

DD

133 ducks, moulting, July 1976. Nieman and Isbister 1977

7 - 72G RC4 MCKEITH DAM NE11-9-9W3

GR

Eared Grebe (44) - 10 nests, May 8, 1979. (B)

DD

DU Project

35.1 breeding pairs / km shoreline, or 3.3 prs / ha (mean  
1978-80)

21.2 broods / km shoreline, or 1.9 / ha (mean 1978-80)

AQ

Virginia Rail - 1, July 4, 1979. R. Weidl (B)

Yellow Rail - 1, July 4, 1979. R. Weidl (B)

[8 - 72G Omitted RC3 DRISCOLL LAKE 7-13,14W3]

GR

Eared Grebe - 45, May 1981. Colony? P. Browne, CWSWI

DD

543 ducks, moulting, July 1976. Nieman and Isbister 1977

SH

Black-bellied Plover - 48, May 20, 1981. P. Browne, CWSWI

Wilson's Phalarope - 100, May, 1981. P. Browne, CWSWI

PC

Wood Thrush - 1, May 20, 1981. Unconfirmed. Farmhouse S of  
Lake, NE7-7-13W3. P. Browne (A)

[9 - 72G Omitted RC3 CLARKE MARSH 25-11-1W3]

DA

Shoveler - 550 / Pintail - 400 /July 1980. P. Browne, CWSWI

Gadwall - 50, June 25, 1984. C. Adam notes

DI

Bufflehead - 3, June 25, 1984. C. Adam notes

SH

Marbled Godwit - 100+ / Wilson's Phalarope - 200 / June 25,  
1984. C. Adam notes

[10 - 72G Omitted RC3 SLOUGHS SOUTH OF MALEVAL  
1) 8-8-3W3 2) 6-8-3W3]

DA

- 1) Mallard - 500 / Pintail - 350 / all males / June 1980. P. Browne, CWSWI
- 2) Mallard - 450 males, June 1980. P. Browne, CWSWI

[11 - 72G Omitted RC3 SLOUGH NORTH OF VALOR 2-9-2W3]

DA

Mallard - 450 males / Blue-winged Teal - 220 / Wigeon - 175 / June 1980. P. Browne, CWSWI

PC

Bobolink - 7 singing males, June 1980. P. Browne, CWSWI

12 RC3 SLOUGH NORTH OF LIMERICK 6-8-2W3

GR

Eared Grebe (37) - colony, c. 80 nests, June 1980. P. Browne, CWSWI

13 - 72G RC3 SLOUGH NORTH OF LAKENHEATH 13-7-3W3

GR

Eared Grebe (38) - colony, 31 nests, June 1980. P. Browne, CWSWI

14 - 72G RC3 SLOUGH WEST OF LAKENHEATH 3,4,8,9-7-3W3

GR

Eared Grebe (39) - colony, 60 nests, June 1980. P. Browne, CWSWI

DA

2200 moulters (males): 1200 Mallard, 1000 Pintail. June 1980. P. Browne, CWSWI

[15 - 72G Omitted RC3 WHITE LAKE WEST 27,34-4-10W3]

DA

Mallard - 352, + 144 other and unidentified, Sep 10, 1982.  
DU-BSG 1984

DI  
Small nos., fall 1982. P. Browne, CWSWI

SH  
Wilson's Phalarope - 300+-, May 1981. P. Browne, CWSWI

RA  
Peregrine Falcon - 1, May 1981. P. Browne, CWSWI

16 - 72G RC3 JOHNSON CREEK 11-3-4W3

GR  
Western Grebe - 40, May 1981. P. Browne, CWSWI  
Eared Grebe (49) - 180 pairs, May 1981. P. Browne, CWSWI

[17 - 72G Omitted RC3 ARNOLD DU PROJECT 8-14W3]

DA  
Mallard - 331, Sep 7, 1982 / 234, Oct 19, 1982 / DU-BSG 1984  
6+ mixed other species - 255, Sep 7, 1982. DU-BSG 1984  
Mixed species, incl. Mallard - 176, Oct 4, 1982. DU-BSG 1984

DI  
Small nos. of 5 species, fall 1982. DU-BSG 1984

18 - 72G RC3 FRENCHMAN RIVER IBP AREA  
22,23,27,27,34,35-2-13W3 and 1,2-3-13W3

C. Adam, unpubl. list:

GR -	SH - B-2/SV-1/T-1
WA -	RA - SV-7
SB - SV-1	GA - SV-3
DA - SV-3	AF - B-1/SV-1
DI -	TC -
AQ -	PC - B-21/SV-5

Breeding Birds (B) = 24/ Summer Visitors (no evidence of breeding) (SV) = 21/ Transients (T) = 1.  
Total = 46 species

Important Sites

1 - 72G RC3 THOMPSON LAKE 9-5W3

Thompson Lake in Adams (1983)

DD

CAGO Production area, Wiltse, 1986

3 - 72G RC3 TWELVE MILE LAKE 6-1,2,3W3

SH

67 PIPL 1984. One adult + (P-1) W. Harris

18 - 72G RC3 FRENCHMAN RIVER IBP AREA 22,23,27,34,35-2-13W3 and  
1,2-3-13W3

RA

59 GOEA 26-2-13W3. 2 pr annually, confirmed Y. 1972+83. A.R. Smith,  
R.W. Fyfe  
60 BUOW 1980. No other data. C Harris  
73 BUOW 23-2-13W3. 1977. 2 pr (B-3) Wedgwood

19 - 72G RC3 EAST WHITEWATER CREEK 1-12,13W3

RA

- now includes nest #'s 21,22,23 (BUOW)  
62 BUOW SE7-1-12W3. 1984. 1 pr (BB-13) K. DeSmet  
63 GOEA SW1-1-13W3. 1984. Nest. K. DeSmet

20 - 72G RC3 BREED CREEK AREA 1,2-11W3

RA

- now includes previous nest #'s 54-57 (BUOW)  
54 BUOW 13-2-11W3. 1970-73. (BB-13) Wedgwood  
55 BUOW 3-2-11W3. 1970-73. (BB-12) Wedgwood  
56 BUOW 34-1-11W3. 1970-73. (BB-12) Wedgwood  
57 BUOW 24-1-11W3. 1972-75. 2 pr (B-3) No source

21 - 72G RC3 QUANTOCK 2,3-1,2W3

RA

- now includes previous nest #'s 10,11,12 (BUOW) and 6 (TUVU)

22 - 72G RC3 POPLAR RIVER AREA 1,2-1W3

RA

- now includes previous nest #'s 7,8,9 (BUOW)

23 - 72G RC3 MAZENOD 3,4,9,10-11-2W3 and 27,28,29,32,33,34-10-2W3

RA

66 BUOW 3-11-2W3. No date, no additional data (BB) Wedgwood  
83 BUOW "Mazenod". 1984. No additional data (BB) C. Hayward

72H Map References to Uncommon Indicator Birds

72H - 2

- 1 GOEA 4S 1E Paisley Brook. Nest #1 (+Y?) (B) Fyfe
- 2 PRFA 4S 1E Paisley Brook. Nest #1 (+Y?) (B) Fyfe
- 3 TUVU 1NE Big Muddy. 2E, 1970. (B) Fyfe
- 4 FEHA 1E Big Muddy. Nest #1 (+Y?) (B) Fyfe
- 5 PRFA 1E Big Muddy. Nest #3 (+Y?) (B) Fyfe
- 6 PRFA 2E Big Muddy. Nest #4 (+Y?) (B) Fyfe
- 7 GOEA Big Muddy Creek. Nest #4 (+Y?) (B) Fyfe
- 8 BUOW E Big Muddy Creek (36-1-22W2). Ad at nest, 1983.  
(B) A.R. Smith
- 9 GOEA S Kooh Bay. Nest #3 (+Y?) (B) Fyfe
- 10 MERL S Kooh Bay. Nest #1 (+Y?) (B) Fyfe
- 11 PRFA nr. Marshall Coulee. Nest #2 (+Y?) (B) Fyfe
- 12 PRFA nr. Marshall Coulee. No nest # (+Y?) (B) Fyfe?
- 13 GOEA W Marshall Coulee. Nest #2 (+Y?) (B) Fyfe
- 14 GOEA N end Kooh Bay. Nest #5 (+Y?) (B) Fyfe
- 15 PRFA Big Muddy Lake. Nest #5 (+Y?) (B) Fyfe
- 55 PRFA Big Muddy Lake. Nest #6 (+Y?) (B) Fyfe

72H - 3

- 16 TUVU 3S Paisley Brook. 1965. Atlas code B or BB, status unknown (B)
- 17 FEHA 1N East Poplar. Ad at nest, 1984. (B) A.R. Smith
- 18 PRFA 2N Castle Butte. 2 locations, Ad at nest (B) DPRR
- 19 FEHA 2N Castle Butte. Same loc. as one PRFA nest in 18.  
Ad at nest (B) DPRR

72H - 4

- 20 GOEA 4S Constance. Nest structures found. G. Anweiler (pers. comm.) in Adam et al 1982.
- 21 VGSW 4S Constance. Ad + imm. visiting nest holes. BB-11 in Atlas. 1976. (B) D.A. Blood
- 22 BUOW W & S Coronach. 4 sites. Ads. at nest sites, 1976 (B) D.A. Blood
- 23 BUOW 2S Hart. Ad at nest site (B) D.A. Blood
- 24 BUOW 2W 2S Hart. 1976, no data (B)
- 25 BUOW 2S 1E Fife Lake. 2 sites, 1980, no data (B)
- 26 BUOW 3W 2N Hart. 2 pair, 1977 (B)
- 27 BUOW Rockglen. 1 pr., 1977 (B)
- 28 BUOW 2N 2E Rockglen. 3 prs. 1967-69/ 3 prs. +Y, 1977  
(B)

72H - 5

- 29 COTE/EAGR 1S 2E Twin Valley. Atlas code BB. Check status and location from source (B) DPRR
- 30 BUOW Lisieux. Ad at nest site, 1976-77 (B) Wedgewood

72H - 6

- 31 PRFA 1W, 2W Bullikin Lake. 2 sites, prob nest +Y, no year (B) DPRR - CWS
- 32 FEHA 2W, 3W Bullikin Lake. 2 sites, one in common with PRFA in 31. Prob nest +Y, no year (B) DPRR - CWS

- 33 PRFA 5W, 7W Bullikin Lake. Prob nests +Y, no year (B)  
DPRR - CWS
- 34 FEHA 7W 1N Bullikin Lake. Prob nest +Y, no year (B)  
DPRR - CWS
- 35 BUOW 1S Bengough. 1 pr., 1976 (B) Wedgewood
- 72H - 7
- 36 BUOW The Gap PFRA Pasture (4-20W2). 8 prs., 1977 (B)  
Wedgewood
- 72H - 8
- 37 BCNH Neptune Lake. Atlas code BB, possible breeding, but  
status not determined (B) DPRR
- 72H - 9
- 38 BUOW 2N 1E Clearfield. 3 prs., 1960's and 70's (B)  
Wedgewood
- 39 BUOW S Tatagwa Lake. Pr., 1975 (B) Wedgewood
- 40 FEHA Trossachs Prob. nest, code BB-? (B) A.R. Smith
- 72H - 10
- 41 BUOW 2S 2E Amulet. 2 prs., 1976 (B) Wedgewood
- 72H - 11
- 42 BUOW Excel - Key West PFRA Pasture (8,9-24,25W2). Pair,  
1975 (B) Wedgewood
- 72H - 13
- 43 FEHA 1N Mossbank. Nest +Y, 1984 (B) A.R. Smith
- 72H - 14
- 67 PRFA Spring Valley area (prob. F. Bogdan residence 1E  
Scottie lake). Several sightings for 2 years indicate  
probable nesting: July 21, 25, 1982; June 12, 22, 29,  
1983. (A) F. Bogdan
- 44 FEHA Scottie Lake area. 3 nests, 3Y in one of the  
nests, June 23, 1983. Locations not given (A) F. Bogdan
- 45 FEHA Bogdan residence (1E Scottie Lake). Several  
sightings of single birds (June 19, 20, 27, July 12,  
22, 25, Aug 1, 1982) indicate possible nest (A) F.  
Bogdan
- 46 BUOW 1N, and 1N 1E Crystal Hill. Ads at sites (B)  
Wedgewood
- 72H - 15
- 47 FEHA Dummer. 1 pair, with 1 at kill, July 2, 1984. C.  
Adam notes
- 48 FEHA 10N Moreland. Nest #1 (10 S junction), 1977 (B)
- 49 BUOW Approx. 1S Milestone. 3 prs, 1973 (B) Wedgewood
- 50 BUOW 1-12-21W2. Ad +Y, 1975 (B) Wedgewood
- 51 BUOW 25-11-21W2. Ad +Y, 1973 (B) Wedgewood
- 52 FEHA 4E 2N Truax. Nest #2, prob +Y (B) A.R. Smith

72H Map References to Uncommon Indicator Birds

72H-1

68 BUOW NW11-3-17W2. 1977. 1 pr (B-3) Wedgwood  
98 BUOW "1.5N, 3E Beaubier". 1984. 1 bird in ditch. J. Hewson

72H-2

131 BUOW SW7-1-19W2. 1985? 1 pr + Y in native prairie for 4 yrs.  
D. Watson  
137 BUOW SE7-1-19W2. 1985? 1 pr in native prairie. D. Watson

72H-3

127 FEHA 19-3-24W2. 1970+74. Nest (BB) No other data. RW. Fyfe  
& crew

72H-4

69 BUOW c15-1-29W2. 1977. 1 pr (B-3); "11S Constance" Wedgwood  
70 BUOW SW3-1-30W2. 1967-69. 3 pr (BB-13) SBA  
103 BUOW N28-2-30W2. 1983. 1 pr; native pasture. A. Yost

72H-5

71 BUOW c21-4-30W2. 1974-76. 1 pr (B-3) Wedgwood  
72 BUOW tp5-29-W2. 1977. 1 pr (B-3) Wedgwood  
129 BUOW SE12-4-30W2. 1984. 1 pr + 3Y in pasture due to be broken.  
I. Benson

72H-6

74 BUOW S30-5-23W2. No data available. SBA  
75 BUOW NW32-3-25W2. 1976. 1 bird(s). Wedgwood  
102 BUOW "8S Bengough" (c2-4-24W2, Big Muddy). 1972. 2 birds (F)  
Wedgwood  
105 BUOW "5.5E Bengough". 1974. 1 bird on hwy #705. B. Russon

72H-8

106 BUOW "Laurier PFRA". 1977. 1 pr (B-3) Wedgwood  
117 FEHA NE10-6-16W2. 1985. Nest but no evidence of use. 1986.  
Nest but no additional data (BB) A.P. Schmidt, R. Finley

72H-9

116 BUOW NW28-8-17W2. 1981. 1 pr in native grass barnyard. S. Barber  
118 FEHA SE35-6-16W2. 1985. N + 1Y; 1986 Nest (BB), no additional  
data. A.P. Schmidt, R. Finley  
119 FEHA SW14-7-17W2. 1985. N + 3Y. A.P. Schmidt, R. Finley  
120 FEHA SE21-8-17W2. 1985. N + 2Y; 1986 Nest (BB), no additional  
data. A.P. Schmidt, R. Finley  
121 FEHA NW10-9-17W2. 1985. N + 2Y; 1986 Nest (BB), no additional  
data; 1987 - no evidence of use. A.P. Schmidt, R. Finley  
132 BUOW "5mi S Yellowgrass". 1985? In native pasture. No other  
data. D. Watson

72H-10

94 WHCR 9-22W2. 1981. 4 adults (F); 3 banded - i) L-blue/white/red  
R-none ii) L-none R-red/white iii) L-red R-red. B. Jackson  
95 WHCR NE28-8-20W2. 1985. 1 adult(s) feeding in stubble.  
W. Schultz  
130 BUOW NE16-7-19W2. 1985. No other data. T. Thiele

72H-11

76 FEHA NW15-9-25W2. No date, no data. F. Bogdan  
77 BUOW c8-7-24W2. 1983. 1 bird (P-1) in grazed pasture. B. Dale  
109 BUOW "1N Kayville". ?-1984. Pasture. No additional data.  
G.L. Hodges

72H-12

93 WHCR 19-8-28W2. 1975. 3 adults + 1Y (F). Vern Pinfield  
107 BUOW c8-30W2. 1973. 1 pr (B-3) Wedgwood  
135 BUOW 7-27W2. 1985. 1Y in coulee. Seen in some years and  
locations. N. Nordgulen

72H-13

108 BUOW "2N, 1.5W Cardross". 1984. 1 bird in pasture (P-1)  
D. Robinson  
136 BUOW 29-9-29-W2.? -1985. Pr in native pasture. At least 1 pr  
"every year" (B) H. Johnson

72H-14

78 FEHA NE qd tp 11-25W2. No data, no data. F. Bogdan  
79 BUOW c6-12-23W2. 1971. 1 bird (P-1) Wedgwood  
80 BUOW 31-9-25W2. 1975. 1 bird (S) Wedgwood  
128 FEHA SE18-10-23W2. 1985. Nest (occupied). A.R. Smith

72H-15

81 FEHA 22-10-20W2. Date? No other data  
110 BUOW "Caledonia-Elmsthorpe Pasture". 1974-77; 1, 2, 1, 5 pr  
(BB-13) no pairs 1 year. No source  
111 BUOW "Milestone cemetery", 12-19W2. 1974 + 84. 2 pr; 1N (B-3)  
Wedgwood, E.F. Korremaker  
124 FEHA NW qd 11-20W2. 1981. Site occupied (BB). No other data.  
G. Anweiler  
126 BUOW S of Corinne. 1984. 5 ad + 8Y in pasture. Near Parry  
turnoff. S. Dechka  
133 BUOW SE31-11-20W2. 1985. 2+ pr. In pasture near SE corner of  
quarter. K. Omoth  
134 BUOW 12-19W2. 1985. 1 pr (BB) in sports grounds, 100 yd W of  
road. R. Hicks

72H-16

82 BUOW S30-10-16W2. 1977. 1 pr (B-3) Wedgwood  
96 WHCR 4-10-17W2. 1981. 7 adults (S) with one banded (L-red  
R-white). B. Grassie, D. Mevel  
97 WHCR NW26-9-17W2. 1973. 2 adults (F) Buttermilk Lake. Mr.  
Altwasser  
113 BUOW NE32-11-16W2. 1984. 1 pr + 4Y abandoned farm site. H.H.  
McLaughlin  
114 BUOW "2SE Yellowgrass". 1977. 1 pr (B-3) Wedgwood  
115 BUOW SE33-9-17W2. 1979. 2 birds in pasture (F?) S. Golly

- 122 FEHA NW19-9-17W2. 1985. N + 3Y. A.P. Schmidt, R. Finley
- 123 FEHA NW19-9-18W2. 1985. Site occupied previously, not in 1985.  
A.P. Schmidt, R. Finley
- 125 WHCR "SW Lang". 3 adults (S) Mrs. R. Beck, confirmed by Fred  
Bard

- 72H - 16  
53 BUOW Brokenshell PFRA Pasture (9-18W2). 2 prs, 1977 (B)  
Wedgewood  
54 BUOW NE20-10-17W2 (Ibsen). Ad at nest site, July 2,  
1984. C. Adam notes  
55 PRFA See after #15.

Others, see under Site No.

- 56 FEHA - #14 / 57 PRFA - #14 / 58 EAGR - #14 / 59 DCCO -  
#9 / 60 EAGR, WEGR - #3 / 61 PIPL - #5 / 62 EAGR - #5 /  
63 GBHE - #7 / 64 DCCO - #8 / 65 DCCO - #10 / 66 EAGR -  
#11 /  
67 PRFA See after #43

1 - 72H RC3 LAKE OF THE RIVERS  
8-29, 30/9, 10, 11-28/11-27W2

DA

Goose Staging Area S71 Adams 1983 (CWS 1979)

DD

Duck Staging Area S4 Adams 1983 (Dzubin 1975; CWS 1979;  
Nieman and Isbister 1973)

Duck Moultting Area M4 Adams 1983 (Nieman and Isbister 1977)  
5949 ducks, moultting, July 1976 (incl. 3829 Pintail) Nieman  
and Isbister 1977

2 - 72H RC3 SHALLOW LAKE 6, 7-29W2  
(Lake N of Montague Lake in Adams 1983)

DD

Duck Moultting Area M3 Adams 1983 (Nieman and Isbister 1977)  
2034 ducks moultting, July 1976 Nieman and Isbister 1977

3 - 72H RC3 FIFE LAKE 3-29W2

GR

Eared Grebe (60) - 80 Ad + 20Y, 1980. Exact loc. not given  
(A) C. Harris / Colony noted (no details) at 14-3-29W2.  
A.R.Smith (pers. comm.) in Adams 1983 (Site #5)  
Western Grebe (60) - 200 ad + 100Y, 1980. Same location as  
EAGR colony? (A) C. Harris

WA

Black-crowned Night-Heron - 50, July 15, 1980 (A) C. Harris

DD

16 ducks moulting, July 1976 Nieman and Isbister 1977

AF

Bank Swallow - 250, July 15, 1980. Flying, no colony noted.  
(A) C. Harris

4 - 72H RC2 BIG MUDDY LAKE

DD

Duck Staging Area Sl. Adams 1983 (Dzubin 1975)  
1203 ducks moulting, July 1976. Nieman and Isbister 1977

RA

Several references (Fyfe?, no dates) to raptors in this area  
were found in the Atlas. All were of nests, probably  
with young (except where stated otherwise).

Golden Eagle (7,9,13,14)

(7) Big Muddy Creek / (9) S Kooh Bay / (13) W Marshall  
Coulee / (14) N end Kooh Bay

Prairie Falcon (5,6,10,11,12,15,55)

(5) 1E Big Muddy / (6) 2E Big Muddy / (10) S Kooh Bay /  
(11) nr. Marshall Coulee / (12) nr. Marshall Coulee /  
(15) Big Muddy Lake / (55) Big Muddy Lake /

Merlin - 10 nests, prob +Y, S Kooh Bay

Burrowing Owl - 8 birds at nest (Ad +Y), E Big Muddy Creek  
(36-1-22W2)

Ferruginous Hawk - 4 nests. 1 E Big Muddy

Turkey Vulture - 3 nests + 2E, 1970. 1NE Big Muddy

5 - 72H RC3 SCOTTIE LAKE (incl. Frank Lake) 10-25W2

Bogdan residence is 1E Scottie Lake. Majority of  
observations from back yard and nearby. Also included  
"Bogdan Slough", 9 SE Spring Valley.

DU Project - Buzila NW35-10-25W2. 4 basins.

GR

Eared Grebe (62) - 100, May 26, 1981. Small nos., summer  
1982/83. F. Bogdan (A). Probable colony on Bogdan  
Slough. F. Bogdan, CWSWI.

WA

Black-crowned Night-Heron - 10, July 11, 1982. F. Bogdan (A)  
Sandhill Crane - 6000 flying over, Apr 10, 1981 / 160 in  
field, Apr 30, 1979 / F. Bogdan (A)

SB

Black Tern - 100+, May 18, 1978. F.B. (A)  
Ring-billed Gull - 200+, Apr 5, 1978 F.B. (A)  
Pelicans and Cormorants - occasional in summer F. Bogdan,  
CWSWI.

DA

Canada Goose - 5 broods (35Y), summer 1982 / 500, Mar 28,  
1981 / 200, Oct 16, 1981. F.B. (A)  
Tundra Swan - Spring and fall migrants every year, no  
numbers. F.B., CWSWI.  
White-fronted Goose - 500+ in area, Apr 3, 4, 1984 / 250, Oct  
16, 1981 / F.B. (A)  
Snow Goose - 150, Oct 22, 1981. F.B. (A)  
Mallard - 3000, Sep 6 - Oct 24, 1981. F.B. (A)  
Pintail - 400, Apr 22, 1981 / Gadwall - 100, Apr 26, 1981 /  
N. Shoveler - 200, Apr 26, 1981 / Other DA - in similar  
or fewer numbers, spring 1981 / F. Bogdan (A)  
5 species DA breed here in small nos. F.B. (A)

DI

Bufflehead - 50, summering, 1982 / Redhead - 100, Apr 26,  
1981 / Canvasback - 100, Apr 26, 1981; 100, Oct 18,  
1981 / Lesser Scaup - 300, Apr 10, 1981; 200, Sep 6 -  
Oct 18, 1981. F.B. (A)  
1 species breeds here in small nos. F.B. (A)

DD

Mixed flocks:

2000 ducks in area, feeding in fields, Apr 26, 1981  
12,000, Scottie Lake, July 31, 1982  
6-8000, Scottie Lake, Fall 1981  
(all F. Bogdan (A))

DU Project (Buzila):

18.2 breeding prs. per km shoreline, or 2.8 per ha (mean  
1978-80)  
7.9 broods per km shoreline, or 1.4 per ha (mean 1978-80)

AQ

Coot - Ad +Y, summer 1977. F.B. (A)

SH

Piping Plover (61) - Nest +4E hatched July 7, 1982 (present  
again in 1983). F. Bogdan (A)  
N. Phalarope - 600+, May 15-20, 1981. F.B. (A)  
Other sp. - small nos. 7 species nest here (1977) / most SH  
migrants in nos. up to 100, spring 1981. F.B. (A)

RA

Prairie Falcon (67) - several sightings for 2 years indicate  
probable nesting: July 21, 25, 1982; June 12, 22, 29,  
1983. F.Bogdan (A)  
Burrowing Owl (46) - 2 nests N Crystal Hill, 1975. Ad at  
site (B)

Ferruginous Hawk (44,45) - 3 nests, 3Y in one of them. June 23, 1983. Scottie Lake area. F.B. (A)  
-sev sightings of sev birds, Bogdan residence, 1E Scottie Lake: June 19,20,27, July 12,22,25, Aug 1, 1982, indicate nesting in area. F.B. (A)

6 - 72H RC3 DUNNET PARK 12-22W2

DA

Canada Goose - 2000+, Mar 29, 1981. E. Kern (A)

7 - 72H RC3 ROCKGLEN 27-2-30W2  
("Blue Heron Valley")

Site 6 in Adams 1983.

WA

Great Blue Heron (63) - 31 nests, June 18, 1976. Roney 1978  
-26 nests in 1970. Vermeer and Anweiler 1070.  
-5 nests in 1972. Matson 1973.

8 - 72H RC3 UNNAMED LAKE 3-7-19W2

Site 86 in Adams 1983

SB

Double-crested Cormorant (64) - active nests, no. not given.  
2 different locations (sec 14?). SPRR.  
-abandoned colony of 60 deserted nests. June 1, 1982.  
"8 km south and 1.6 km east of Khedive". Roney and Hlady 1984.

9 - 72H RC3 ALKALI LAKE 3-1-18W2

Site 87 in Adams 1983

SB

Double-crested Cormorant (59) - 14 active nests. SPRR. /  
"First reported in 1980 (20 nesting pairs); censused by SPRR on 16 June 1981 (40 nests)." 15 nests, June 1, 1982. Roney and Hlady 1984.

10 - 72H RC3 MONTAGUE LAKE 6-29W2

Site 88 in Adams 1983

SB

Double-crested Cormorant (65) - 11 active nests, June 9, 1982. SPRR. Specific location not given.  
-colony found abandoned, 15 July 1982. Roney and Hlady 1984.

DD

313 ducks moulting, July 1976. Nieman and Isbister 1977.

11 - 72H RC3 DRY LAKE 15,22-8-19W2

GR

Eared Grebe colony (66) - NW15-8-19W2. 100+- nests, July 2, 1984. C. Adam (A)

DD

2500 mixed waterfowl, July 22, 1984. C. Adam notes.

AQ

Coot - 650, July 2, 1984. C. Adam notes.

12 - 72H RC4 ARDILL MARSH NE27-11-29W2

DD

DU Project:

30.0 breeding prs per km shoreline, or 5.4 per ha (mean 1978-80)

21.2 broods per km shoreline, or 3.8 per ha (mean 1978-80)

[13 - 72H Omitted RC3 WILLOWBUNCH LAKE]

DD

317 ducks moulting, July 1976. Nieman and Isbister 1977.

14 - 72H RC3 ROCKGLEN VALLEY 2,11-2-29W2

Proposed Natural Area (portion of larger IBP area) by Sask.  
Environment. Adam, Epp and Townley-Smith. 1982.

GR

Eared Grebe - 200 adults on dammed slough, May 26, 1980.  
Possible location of colony in emergents. Adam et al  
1982.

RA

Ferruginous Hawk (56) - several old abandoned nest sites.  
Adam et al 1982.

Prairie Falcon (57) - pair giving alarm calls, May 27, 28,  
1981. Adam et al 1982.

Information for this area is sparse, but see Blood et al.  
1976, and Sask. Environment files. The following  
summarizes the species in Adam et al 1982.

GR	1SV = 1	SH	5SV = 5
WA	-	RA	1B / 2SV = 3
SB	1SV = 1	GA	1SV = 1
DA	1SV / 6T = 7	AF	2B = 2
DI	3T = 3	TC	-
AQ	1SV = 1	PC	14B / 4SV / 2T = 20
TOTAL = 44 species			

15 - 72H RC3 TWIN VALLEY 4-29W2

GR

Eared Grebe (29) - colony? (B)

SB

Common Tern (29) - colony? (B)

1S 2E Twin Valley. Code BB in Atlas. Check status and  
location.

16 - 72H RC3 NEPTUNE LAKE 5-15,16W2

WA

Black-Crowned Night-Heron (37) - probable colony, no data.  
Code BB in Atlas (B) SPRR

17 - 72H BIG MUDDY VALLEY 3,4-24W2

RA

Ferruginous Hawk (19,32,34)

- (19) - 2N Castle Butte. Ad at nest. Same location one as PRFA nest (B) SPRR
- (32) - 2 sites: 2W and 3W Bullikin Lake. One site in common with PRFA. Prob. Nest +Y, no year given (B) SPRR - CWS.
- (34) - 7W 1N Bullikin Lake. Prob. nest +Y. No year given (B) SPRR - CWS

Prairie Falcon (18,31,33)

- (18) - 2N Castle Butte, 2 locations. Ad at nest, no year (B) SPRR - CWS
- (31) - 2 locations: 1W and 2W Bullikin Lake. Prob. nest +Y, no year (B) SPRR - CWS
- (33) - 2 locations: 5W and 7W Bullikin Lake. Prob. nest +Y, no year (B) SPRR - CWS

Important Sites

4 - 72H RC2 BIG MUDDY LAKE

99 BUOW SE36-1-22W2. 1984. 1 pr (BB-13) A.R. Smith

6 - 72H RC3 DUNNET PARK 12-22W2

92 WHCR 6 adults + 3Y at dam on lake Oct. 27, 1975. Confirmed by F. Lahrman and L. Scott. (\*first record of family groups together)

10 - 72H RC3 MONTAGUE LAKE 6-29W2

83, 87 PIPL 1984. Single, non-territorial birds observed. Harris et al. 1984

84, 85, 86 PIPL 1984. 5 pairs observed exhibiting territorial behavior 1 pr + at least 2Y (site 86) Harris et al. 1984

17 - 72H RC2 BIG MUDDY VALLEY 3,4-24W2

100 BUOW 21-3-24W2. 1982. No other data. B. Russon  
101 BUOW NE36-3-25W2. 1976. 1 bird (S) Wedgwood

18 - 72H RC3 GIRARD CREEK 1,2-27W2

RA

- 4 nest sites previously recorded (record #22 BUOW)

19 - 72H RC4 DUMMER TRANSECT 10-23,24W2

DA  $166/\text{mi}^2$  (B) - (1979-83 avg.) CWS

DD tot ducks  $454/\text{mi}^2$  (B) maximum count, 1982. CWS.

20 - 72H RC4 CEYLON TRANSECT 5-20,21W2

DA  $188/\text{mi}^2$  (B) - (1979-83 avg.) CWS

DD  $345/\text{mi}^2$  - maximum count, 1979 (1979-83) CWS

21 - 72H RC3 WILLOWBUNCH LAKE 5,6-25,26,27,28-W2

73 PRFA 3-6-26W2. No date (BB-16) PNRS  
88, 89, 90 PIPL 1984. 3 prs observed, territorial behavior (B) Harris  
et al. 1985  
91 PIPL 1984. 1 lone bird, non-territorial behavior. Harris et  
al. 1985

22 - 72H RC3 CHANNEL LAKE 6,7-24,25W2

DA  
416 CAGO released here from 1983-85. E. Wiltse

A

62 E Map references to uncommon indicator birds

62E - 1

- 1 BUOW 12S Oxbow - Earl Mellon's Farm. 2-3 prs., 1982.  
(A) J.H. Paten
- 2 BUOW 2N 1W "Jim Batts farm". "Small colony". (A) J.H.  
Paten
- 3 BUOW 1S 2W Elcott. X pr., 1977. (B) Wedgewood
- 4 FEHA SW24-1-4W2. Nest +Y, 1973. (B) PNRS - CWS
- 5 FEHA NE21-1-4W2. Nest +E, 1973. (B) PNRS - CWS
- 6 BUOW N Frobisher, exact location unknown. Ad +Y, 1977  
(B) Wedgewood

62E - 2

- 7 BUOW E Pinto area. 5-6 prs, 1977. (B) Wedgewood
- 8 BUOW North Portal. Ad at site. 2 prs, 1975,76 (B)  
Wedgewood
- 9 FEHA Souris R. N North portal. Alarm calls (code B-7).  
Year? (B) B. Godwin
- 10 BUOW 6E Bienfait. prob. BUOW 1983. Ad at site (B)
- 11 FEHA Bienfait. 1, July 5, 1982 (A) W.C. Harris
- 12 FEHA 2W Bienfait. Alarm calls from ad, 1975 (B) B.  
Godwin?

62E - 3

- 13 BUOW 2S 9W Estevan. X pr, 1977 (B) Wedgewood
- 14 NE Outram area. 6 prs, 1977 (B) Wedgewood
- 15 BUOW 3E Torquay. X pr, 1977 (B) Wedgewood

62E - 4

- 16 BUOW 8S Maxim. X pr, 1976 or 77 (B) Wedgewood
- 17 BUOW 1N Bromhead. 3 pr, no date (B) Wedgewood
- 18 BUOW 3W Torquay. X pr, 1977 (B) Wedgewood

62E - 5

- 19 BUOW 4S 1E Maxim. X pr, 1977 (B) Wedgewood
- 20 BUOW 2W Colgate. 5 at 22-5-15, road allowance along E  
edge of section, 2 burrows, July 28, 1982. (A) B.  
Godwin
- 21 FEHA 2S 7W Midale area. 5 prs, code BB-13, nests? (B)
- 22 BUOW 3S 4W Halbrite. Ad +Y, 1977. (B) Wedgewood

62E - 6-16

- 23 BUOW Dead Lake. 3 prs, 1977 (B)
- 24 BUOW Lampman area. Regular nesters, obs with Y, 1980's.  
B. Luterbach, pers. comm. to C. Adam
- 25 BUOW 3E Alameda. X pr, 1976,77 (B) Wedgewood
- 26 BUOW 7 or 8 NE Oxbow, Ken Head's farm. About 10 birds,  
summer 1982. Prob not first year present (A) J.H. Paten
- 27 BUOW 9N 3W Midale. X pr, 1977 (B) Wedgewood
- 28 BUOW 1S 1W Ralph. X pr, 1977 (B) Wedgewood
- 29 BUOW 3N 2W Ralph. X pr, 1977. (B) Wedgewood
- 30 BUOW 5S Weyburn. X pr, 1976 (B) Wedgewood
- 31 BUOW 5S 1E Weyburn. Ad +Y, 1977 (B) Wedgewood

62E MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

62E-1

- 46 BUOW 14-3-2-W2. 1977. 1 pr. (B-3) Wedgwood.  
60 BUOW SE23-1-3-W2. 1982. 1 pr. + Y, grassland at garbage dump.  
W.C. Harris  
61 BUOW 21-1-3-W2. 1982. pr. in grazed native pasture.  
W.C. Harris  
118 FEHA SW16-2-4-W2. 1985. Site occupied during, or before this year. No other information. A.G. Schmidt.

62E-2

- 47 BUOW 3-7-W2. 1972. 3 pr. (B-3) Wedgwood.  
62 BUOW S25-2-5-W2. 1983. 1 pr. (BB-13). A.R. Smith.  
63 BUOW approx. 10-2-6-W2 "Coalfields". 1977. 5-6 pr. (B-3).  
Wedgwood.  
64 BUOW approx. 10-3-7-W3, 4N, 6E Estevan. 1984? 1 pr. K. Calelle.  
116 FEHA NE31-1-6-W2. 1985. N + 2Y. A.G. Schmidt, R. Finley.  
117 FEHA SW22-2-5. 1985 (loc. approx.). Occupied during or before this year, no other data. A.G. Schmidt.  
119 FEHA nw20-1-4-W2. 1986. Occupied during or before this year, no other data. A.G. Schmidt.  
120 FEHA 2-2-5-W2. 1975. Occupied during or before this year, no other data. B.C. Godwin, K.M. Meeres.  
122 BUOW NW12-2-8-W2. 1983-85? 5 birds in grazed improved pasture. I. Paul, Bienfait.  
126 BUOW 2-8-W2. No date. 1 bird in pasture. Brian Johnson, Estevan.

62E-3

- 48 BUOW 3-8-W2. 1975-78. Several in pasture (B-3). Wedgwood.  
65 BUOW SE13-2-10-W2. 1984. Pasture, Fay Whitman farm. No other data. K. Nicholson.  
66 BUOW NW23-2-10-W2. 1984. Railway right of way, used many years. No other data. K. Nicholson.  
67 BUOW SW1-1-10-W2. 1982-84? Small pasture, Ross LeBlanc farm. No other data. K. Nicholson.  
68 BUOW SW17-1-10-W2. 1983. Road embankment, Rudy Monteil. No other data, no source.  
69 BUOW NE11-1-11-W2. 1983. Pasture, P. Sabin farm. No other data. K. Nicholson.  
70 BUOW SE25-2-11-W2. 1982-83. Road embankment, Memory Farms. No other data. K. Nicholson.  
104 FEHA SE19-3-10-W2. 1986. Occupied during this year, or in previous years. No other data. A.P. Schmidt.  
105 FEHA NW11-2-9-W2. 1985-86. Successful nest. No other data. A.P. Schmidt, W.C. Harris.  
123 BUOW NW21-2-8-W2. 1984. 2 pr. No other data. Garry Leslie, Estevan.  
124 BUOW NE22-2-11-W2. 1985. "between hwy 18 and CPR line". No other data. K. Nicholson.

- 125 BUOW SW1-2-10-W2. 1985. Y observed, field ploughed in summer.  
K. Nicholson.  
128 BUOW SW28-2-8-W2. 1985. 1 pr., no young observed. Garry  
Leslie.

62E-5

- 49 BUOW 4-5-15-W2. 1977. 1 bird at burrow (BB-13). Wedgwood.  
71 BUOW 5-14-W2. 1983. 1 pr. (BB-12). G. Gentle.  
84 FEHA NW27-4-15-W2. 1984 - occupied during or before this year,  
no other data. 1985 - not occupied, no evidence of use. A.P.  
Schmidt, R. Finley.  
85 FEHA NW35-4-15-W2. 1985. Occupied during or before this year,  
no other data. A.P. Schmidt.  
86 FEHA SW34-5-15-W2. 1985. Nest + 3Y; 1986 - Nest, no other  
data. A.P. Schmidt, R. Finley.  
87 FEHA NE32-5-15-W2. 1985 - N + 1Y. 1986. Occupied, no other  
information (BB). A. P. Schmidt, R. Finley.  
88 FEHA SE20-6-15-W2. 1986. Occupied during, or before this  
year, no other data. A.P. Schmidt.  
91 FEHA NE24-5-13-W2. 1985-86. Occupied, success not known.  
A.P. Schmidt.  
92 FEHA NE22-5-13-W2. 1984 - not occupied. 1985 - N + 4Y, 1986 -  
occupied, no other data (BB). A.P. Schmidt, R. Finley.  
127 BUOW SE34-5-12-W2. 1985. 6-7 pr. all summer for 35 yrs. in  
15-20 ac. sheep pasture. Mrs. Kathleen Hitchcock.  
129 FEHA NW31-4-12-W2. 1983 - occupied during or before this year,  
no other data; 1984 - occupied but unsuccessful. A.P. Schmidt,  
C.S. Houston.  
131 FEHA NW3-6-15-W2. 1985-86. Successful nest, no other data.  
W. Harris.  
132 FEHA SE28-6-15-W2. 1985-86. Successful nest, no other data.  
W. Harris.  
53 WHCR NW12-4-14-W2. 1977. 2 adults + 1Y in stubble (F).  
S. Barber.

62E-6

- 79 BUOW approx. 32-3-9-W2. "3 NW Hitchcock" 1982-83. 1 pr.,  
small pasture, plowed in 1984. K. Nicholson.  
103 FEHA NW31-3-11-W2. 1984 - occupied during or before this year;  
1985 - not occupied, no evidence of use; 1986 - occupied nest, no  
other information. A.P. Schmidt, R. Finley.  
121 BUOW SW29-4-10-W2. 1985? 2 adults. I. Paul, Bienfait.

62E-7

- 54 WHCR N15-5-6-W2. 1973. 3 adults in field (F). R. Brunt.

62E-10

- 77 BUOW "near Kisbey". 1982. 1 birds on mound in pasture.  
G. Hewson.

- 133 FEHA 6/7-9-4-W2. 1967. Occupied during or before this year, no other data. P. McLennan.  
134 FEHA 1-9-7-W2. 1984. Occupied during or before this year, no other data 1985. Unsuccessful nest. A.P. Schmidt, C.S. Houston.

62E-11

- 55 WHCR NE4-8-10-W2. 1972. 2 adults + 1Y (F) feeding in stubble (F). F. Baillie, R. Turner.  
72 BUOW NE16-7-11-W2. 1981-84. 2-4 adults, 5-6Y in 1984, 11 acres pasture. B. Russon and R. Finley.

62E-12

- 51 BUOW 28/29-6-12-W2. 1981. 1 pr. (B-5). Godwin.  
73 BUOW 12-8-13-W2. 1977. 1 pr. (B-3). Wedgwood.  
74 BUOW 25-8-13-W2. 1984? 1 bird on fencepost. No other data. R. Jensen.  
89 FEHA NW32-6-14-W2. 1986. Occupied during or before this year. No other data. A.P. Schmidt.  
90 FEHA NW25-6-13-W2. 1985. Occupied during or before this year. No other data. A.P. Schmidt.

62E-13

- 56 WHCR 32-9-12-W2. 1977. 3 adults feeding, returned to adjacent slough (F). D. Harvey.  
106 FEHA SE36-9-14-W2. 1986. Occupied during or before this year, no additional information. A.P. Schmidt.  
107 FEHA NE28-10-14-W2. 1985. Occupied during or before this year, no additional information. A.P. Schmidt.  
108 FEHA NW1-11-13-W2. 1985 - unsuccessful nest. 1986 - occupied, no other data (BB). A.P. Schmidt, R. Finley.  
109 FEHA NE3-11-13-W2. 1986. Occupied during or before this year, no additional data. A.P. Schmidt, W.C. Harris.  
110 FEHA SE28-11-13-W2. 1984. Occupied, fate not known. 1985 - not occupied, no evidence of use. A.P. Schmidt, C.S. Houston.  
111 FEHA SE29-11-13-W2. 1986. Occupied during or before this year, no other information. A.P. Schmidt.  
112 FEHA NE31-11-13-W2. 1984. Occupied, no other data. 1985 - No data, not checked. 1986 - Occupied, no other data. A.P. Schmidt, C.S. Houston.

62E-14

- 57 WHCR 8 km S, 1 km W Fillmore. 1976. 1 adult in field (F). C.O. - Moose Mountain Park.  
58 WHCR 16-10-11-W2. 1977. 3 adults (F) with SACR for 3 weeks. D. Danaluk.  
59 WHCR NE25-11-10-W2. 1985. 3 adults obs. on ground (S). A. Woynarski.  
75 BUOW 30-10-8-W2. 1984. 1 bird, no other data. C.J. Slator.  
76 BUOW 29-9-8-W2. 1982-84. 5-10 birds, no other data. C.J. Slator.

- 113 FEHA SW8-11-8-W2. 1986. Occupied during or before this year,  
no other data. A.P. Schmidt.
- 114 FEHA NW28-10-8-W2. 1986. Occupied during or before this year,  
no other data. A.P. Schmidt.

62E-15

115 FEHA 28/29-9-7-W2. 1984 - occupied during or before this year,  
no other data. 1985 - not occupied. A.P. Schmidt, C.S. Houston.

62E-16

136 COTE 1976 (BB-15) PNRS.

- 32 BUOW 2E 2N Fillmore. summer, 1977 (B) Wedgewood  
33 BUOW 7W Warmley. X pr, 1977 (B) Wedgewood  
34 BUOW 2S Griffin. X pr, 1977 (B) Wedgewood
- 35 BCNH See site #1.  
36 PIPL Nest +Y, no date. (B) BJ: 79  
37 BUOW 1N 1E Maxim. 1 pr, 1977 (B) Wedgewood  
38 FRGU See site #1  
39 - 44 GBHE See site #3  
45 GBHE See site #4

1 - 62E RC3 TATAGWA LAKE 7,8-15,16W2

DU Project - Tatagwa Marsh

WA

Herons (BC). Site 3 in Adams 1983. No nos. given. CWS 1979.  
Black-crowned Night-Heron (35) - colony of 22 prs, June 4,  
1979. P. Browne, CWSWI

SB

Gulls, Terns - colony, Tatagwa Marsh. No nos. given CWS  
1979. Site 3 in Adams 1983.  
Franklin's Gull colony (38) - 500 prs, June 4, 1979. P.  
Browne, CWSWI

DD

Duck Production Area 5 (Tatagwa - Buttermilk Lakes) in Adams  
1983.  
Duck Staging Area S3 (Dzubin 1975; CWS 1979; MacLennan 1972)  
in Adams 1983.  
Duck Moulting Area M1 (Dzubin, pers. comm.) in Adams 1983  
(Tatagwa marsh)

[2 - 62E RC3 MAXIM LAKE (SLOUGH) 4-15W2]

WA

Cattle Egret - 6 in breeding plumage, July 28, 1977 (D.  
Hjertaas), at Maxim (A) G. Anweiler

DA

White-fronted Goose - 250, Mar 31, 1981 (A) P. Browne

DD

Duck Staging Area S2 (CWS 1979) in Adams 1983.

RA

Burrowing Owl (37) - 1 pr, 1977, 1N 1E maxim. (B) Wedgewood

3 - 62E RC3 MOOSE MOUNTAIN PROVINCIAL PARK

WA

Great-Blue Heron(39-44)

Scott - Ray Lake Colony (39):

Site 2 in Adams 1983.

-last used in early 60's. Vermeer and Anweiler 1970.

-colony at 21-10-3W2. Inactive, with 1 old nest, June 2, 1976. Roney 1978.

-10-12 active nests, May 14, 1979 (H. Stelfox, pers. comm.) SPRR

-colony of 100 prs (at least 2 nests seen), summer 1982 or 83 (check). (A) R. Dixon

(40) Gillis Lake, 25-10-4W2. Site 114 in Adams 1983. 9 active nests, June 3, 1976. Roney 1978. Stelfox failed to find this colony in 1979 (SPRR).

(41) 30-35 nests, now inactive. Hassard Lake area. (B) Roney?

(42) colony, 1976 (B)

(43) colony, 1979 (B) SPRR

(44) colony, 1979, Sandy Lake. 16-10-4W2. 25-30 active nests, May 14, 1979 H. Stelfox, pers. comm. (SPRR)

4 - 62E RC3 GOOSEBERRY LAKE 11-9/12-9W2

WA

Great Blue Heron (45) - 18 active nests, 1978. SPRR. Site 85 in Adams 1983./ "18 at an old rookery 12 or 13 mi. NE of Fillmore". Some were standing in the nests. Apr 22, 1978. (A) F. Bogdan

Black-crowned Night-Heron - 21, June 16, 1977; 25 in willows, S. end of lake, June 16, 1977. D. Nieman and R.J. Isbister, pers. comm.

-200+ birds N of Stoughton (70 SE Regina (prob Gooseberry Lake), summer 1977. D. Hjertaas, pers. comm.

SB

Pelican - 300, June 16, 1977. D. Nieman, R.J. Isbister, pers. comm.

Cormorant - 379, June 16, 1977. D. Nieman, R.J. Isbister, pers. comm. / 90, May 1981 (sec 28). P. Browne, CWSWI

DA

Snow Goose - staging area, 12,000 each fall, 1979-84. P. Browne, CWSWI

DI

Canvasback - 275 males, May, 1981 (sec 28). P. Browne, CWSWI

DD

Important moulting and fall staging area, 1979-84. P. Browne, CWSWI

5 - 62E RC3 SOURIS RIVER (Roche Percee E to Hwy 9)

(A) W.C. Harris (=WCH) July 5, 1982 trip along river.

GR

present. (A) W.C. Harris

SB

Black Tern - 50+, July 9, 1982. (A) WCH

DA

Wood Duck - 2, Sep 2 / 4, Sep 4 / 2,4, Sep 23, 1981 / 4 prs,  
May 1, 1984, on Souris R. / 4 f., 5 m., Apr 18, 1984 /  
(A) B. Godwin

DI

present (A) WCH

AQ

present (A) WCH

SH

Upland Sandpiper - 37+ along river, July 5, 1982 (A) WCH

RA

sev. sp., incl. Ferruginous Hawk and Burrowing Owl (A) WCH  
Fall - Red-tailed Hawks common; occ. Prairie Falcon. (A) B.  
Godwin

Ferruginous Hawk (9) - alarm calls (code B-7), no date (B)  
B. Godwin

AF

Cliff Swallow - 500+ "at bridge" (where?). (A) WCH

PC

Mourning Doves - 270+, up to 50 per day, Fall 1981. (A) B.  
Godwin

Indigo Bunting - S of range. (A) WCH

Numerous and diverse passerines in summer and fall. (A) WCH  
/ BG

[6 - 62E Omitted RC3 BOUNDARY DAM RESERVOIR 1,2-8W2]

DA

Mallard - 112 wintering, 1974/75 (69 in 1975/76) below  
generating station. Nieman and Isbister 1976

SH

Piping Plover (36) - nest +Y, no date, (B) BJ:79

7 - 62E RC3 FILIMORE AREA 10,11-11W2

Exact location unknown, but possibly large waterbody SE  
Creelman, 9,10-10,11W2.

DA

Tundra Swan - 1000+, May 11, 1979. (A) F. Bogdan  
Snow Goose - 20,000, May 12 or 13, 1979. "looked like huge  
snow banks along the shore". 1000's and 1000's in  
fields, same concentrations "were three miles long".  
Apr 22, 1978. (A) F. Bogdan

[8 - 62E Omitted RC3 STOCKTON DU PROJECT 8-7-3W2]

DA

Mallard - 292, Sep 10, 1982, and 174 other DA sp. DU - BSG  
1984

DI

Small numbers. DU - BSG 1984

Important Sites

4-62E RC3 GOOSEBERRY LAKE 11/12-9/10-W2

WA  
52 GBHE 1978 (BB-13) F. Bogdan.

9-62E RC4 BROWNING TRANSECT 6-4,5,6,W2

DA  
102/mi<sup>2</sup> (B) (1982-83 avg.) CWS.  
DD  
133/mi<sup>2</sup> (B) (1982) CWS.

10-62E RC4 ELCOTT TRANSECT 1-1,2,3W2

DA  
80/mi<sup>2</sup> (B) (1982-83 avg.) CWS  
DD  
88/mi<sup>2</sup> (B) (1983) CWS

12-62E RC4 FILLMORE TRANSECT 10/11-10,11,12W2

DA  
-125/mi<sup>2</sup> (B) (1982-83 avg.) CWS  
DD  
-154/mi<sup>2</sup> (B) (max. count) CWS

11-62E RC4 GOODWATER TRANSECT 5-13,14,15W2

DA  
132/mi<sup>2</sup> (B) (1979-83 avg.) CWS  
DD  
220/mi<sup>2</sup> (B) (1979) CWS

13-62E MAXIM AREA 4-15-W2

RA  
80 FEHA SE12-4-15-W2. 1984 - occupied during or before this year; 1985 - not used; 1986 - occupied (BB), no other data. A.P. Schmidt, R. Finley.  
81 FEHA SE3-4-15-W2. 1986 - occupied during or before this year (loc. approx.). A.P. Schmidt.  
82 FEHA NE9-4-15-W2. 1984 - occupied during or before this year; 1985 - not occupied, 1986 - occupied, no other data. A.P. Schmidt, R. Finley.  
83 FEHA NW2-4-15-W2. 1985 - occupied during or before this year, no other data. A.P. Schmidt.

14-62E JEWEL CREEK 5-13-W2

RA  
93 FEHA SE14-5-13-W2. 1986. Occupied during or before this year, no other data. (Note: not used in 1984.) A.P. Schmidt, C.S. Houston.

- 94 FEHA SE16-5-13-W2. 1985-86. Nest, no other data. W.C. Harris.  
97 FEHA NW2-5-13-W2. 1986. Occupied during or before this year,  
no other data. (Note: not used in 1984). A.P. Schmidt,  
C.S. Houston.  
98 FEHA NE2-5-13-W2. 1985. Not occupied, however, used  
previously. A.P. Schmidt, C.S. Houston.  
130 FEHA SE13-5-13-W2. 1983 - occupied during or before this year,  
no other data, 1984 - unsuccessful nest. A.P. Schmidt, C.S.  
Houston.

15-62E SOURIS RIVER (W OF MIDALE) 4,5-12W2

RA

- 95 FEHA NW16-5-12-W2. 1986. Occupied during or before this year,  
no other data (loc. approx.). A.P. Schmidt.  
96 FEHA NW32-4-12-W2. 1984. Occupied during or before this year,  
no other data; 1985 - not occupied; 1986 - nest, no other data.  
A.P. Schmidt, R. Finley.  
99 FEHA SE10-5-12-W2. 1985 - Nest + 1Y. A.P. Schmidt, R. Finley.  
-now includes previous nest #21 (FEHA).

16-62E SOURIS RIVER (W OF MACOUM) 4-11,12W2

RA

- 50 FEHA SE20-4-11-W2. 1984 - occupied. 1985 N + 2Y. A.R. Smith,  
R. Finley.  
100 FEHA SW35-4-12-W2. 1984 - occupied during or before this year,  
not used in 1985. A.P. Schmidt, R. Finley.  
101 FEHA SE35-4-12-W2. 1986 - occupied during or before this year  
(loc. approx.). A.P. Schmidt.  
102 FEHA NE30-4-11-W2. 1984 - occupied during or before this year;  
1985 - not used; 1986 - nest no other data. - now includes  
previous nest #23 (BUOW)

62F Map References to Uncommon Indicator Birds

- 3 BUOW NW17-3-31W1. 1984. 2 birds in moderately grazed tame pasture. S. Barber
- 4 BUOW "S of Gainsborough". 1975-77. 1 bird (P-1) No other data.  
No source
- 5 BUOW E10-2-30W1. 1984. 2 pr, pasture. J.S. Reynolds

62F Map references to uncommon indicator birds

- 1 GBHE See site #1.
- 2 GBHE See site #2.

1 - 62F RC3 LITTLE PIPESTONE CREEK 20-11-33W1

WA

Great Blue Heron (1) - colony, 30-35 nests, May 14, 1979.  
SPRR. Site 84 in Adams 1983. also (B)

2 - 62F RC2 PIPESTONE CREEK 22-11-30W1

WA

Great Blue Heron (2) - colony, no data. Smith, pers. comm..  
Site 1a in Adams 1983 / 25 active nests, May 14,  
1979 (H.Stelfox, pers. comm.) SPRR

62K Map references to uncommon indicator birds

- 1 EWPE 2 locations, singing males: Bear Creek (<1W) and Scissors Creek (1.5S 1E Bear Creek) (B)
- 2 GBHE 1-18-33W1. Colony, adults at nests. Last used in 1969 (see site #2) (B)
- 3 GBHE See site #1
- 4 GBHE See site #1

Fen - 1S 3E Welby, N. of Qu'Appelle River (B)

1 - 62K RC2 PIPESTONE CREEK 28-13-32W1

WA

Great Blue Heron - Colony (3) (Smith, pers. comm.) Site 16 in Adams 1983. 28-13-32W1. / 6 - 7 occupied nests, May 14, 1979. Sec 29. (B) SPRR  
-Colony (4), 19-12-31W1. Last known active in 1967+1 yr. Vermeer and Anweiler 1970

2 - 62K RC2 QU'APPELLE RIVER 1-18-33W1

WA

Great Blue Heron (2) - Colony, no data, last used in 1969.  
Vermeer and Anweiler 1970.

62K Map References to Uncommon Indicator Birds

- 5 MERL "Langenburg". 1984. (B-7) A. Schmidt  
6 MERL "Marchwell". 1984. (BB-16) A. Schmidt

62L MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

62L-1

48 BUOW "Pipestone-Wapella Pasture" 1976. 4 pr. (B-3) Wedgwood.

62L-2

21 EAGR "1.5W Kipling" 1978. 14 nests. SBA.

62L-3

51 BUOW NW34-13-11-W2. 1983-85. 1 pr., native pasture. C. Giroux.

62L-4

35 WHCR "8 km N Francis" 1971. 5 adults (F) remained for 29 days. H. Ursu.  
36 WHCR "Francis" 1980. 3 adults (F), 2 banded; L-red/white; R-blue/white/blue; L-blue/white/blue; R-red/white. D. Mevel.  
42 BUOW "5E Tyvan". No data available. H.S. Ranson.  
43 BUOW SE13-23-13-W2. "Prairie". No other data. H.S. Ranson.  
45 BUOW 3-14-15-W2. No date. 4Y in prairie. H. McLaughlen.

62L-5

22 BUOW 33-17-112-W2. 1977. 1 bird (P-1) Wedgwood.  
38 WHCR "Strawberry Lakes". 1976. 3 adults (F) with Sandhill Cranes. L. Lathel.  
46 BUOW 28-17-12-W2. 1977. 1 bird (P-1) Wedgwood.  
50 BUOW 16-15-13-W2. 1976?-85. 1985-pr. +5Y, native pasture for 10 years. F. Lenz.

62L-6

23 MERL "Wolseley" 1984 (BB-16). A Schmidt.

62L-7

24 MERL "Grenfell" 1983,84 (B-7). A. Schmidt.

62L-8

25 MERL "Whitewood" 1983 (B-7). A. Schmidt.  
41 WHCR "5 km NE" 1985. 1 adult (S) feeding in stubble. C. Ashfield.

62L-9

26 MERL 18-18-1-W2. 1980. (BB-15) PNRS.

62L-10

27 MERL "E of Neudorf" 1984 (B-7) SBA.

62L-11

28 MERL "Ellisboro" 1984 (B-7) PNRS?

39 BUOW SE12-20-9-W2. 1975. 1 pr. (B-3) Wedgwood.

44 BUOW NE33-19-9-W2. 1972. 1 pr. (B-3) Wedgwood.

62L-12

49 BUOW NW17-19-11-W2. 1981. 2 in ungrazed pasture. S. Golly.

62L-14

32 MERL "Lorlie" 1983 (BB-13). A. Schmidt.

62L-16

34 MERL "Bredenbury" 1984 (BB-16). A. Schmidt.

Others, see under site #

29,30,31 MERL - #19/47 BUOW - #19/37 WHCR - #1/33 BUOW, 40 WHCR - #18.

62L Map references to uncommon indicator birds

- 1 GBHE 15-4or5-W2, loc. approx. Code BB, 1968-69.  
Inactive 1970. See site #10 (B)
- 2 Pipestone Creek, 4SE Hwy 9. Inactive colony. See site #10. (B) SPRR
- 3 BUOW 1E Broadview. Ad +Y. 1950 (B)
- 4 EWPE Hwy 9 4S Qu'Appelle River. July 9, 1974. Code P-1  
(present in proper habitat) or P-2 (singing male). (B)
- 5 MERL 3/4W Ellisboro. Nest +E, 1970 (B) G. Anweiler
- 6 EABL 15-20-9W2. Nest +Y, 1969. (B) L. Scott
- 7 BUOW 20-9W2. X prs each (2 locations), 1972,1975 (B)
- 8 GBHE 4-19-11W2. "BB, late 50's, none in 1970". No year  
(B) Vermeer and Anweiler 1970
- 9 BUOW 1W Indian Head. X pr, 1975 (B)
- 10 BUOW 2S Mellville. X pr, 1961. (B)
- 11 EAGR See site #1
- 12 WEGR, "Grebes" See site #8
- 13,14,15,16 GBHE See sites #10,11,12,13
- 17 FOTE See site #8
- 18,19,20 GBHE See sites #18,1,13

1 - 62L RC2 STRAWBERRY LAKES 16-13W2

GR

Eared Grebe (11) - 800 nests, June 12, 1974 (B) Callin, 1980

WA

Great Blue Heron (19) - 40 nests in 1964. (C.S. Houston,  
American Birds Vol 18, 1964) SPRR

DA

Canada Goose Production Area 2 (Nieman et al 1974) Adams  
1983. Total of 14 breeding prs in 1973 (4 lakes) / 8  
prs (3 lakes) in 1974 (Nieman et al 1975) / 13 prs (4  
lakes) in 1975 (Nieman et al 1976)

DD

Duck Moulting Area M2 ("Strawberry Lakes East") (Nieman,  
pers. comm.) Adams 1983

2 - 62L RC3 CHAPLEAU LAKES 14-10,11,12/15-12W2  
(and Moose Mountain Creek, Montmartre area)

DA

Canada Goose Production Area 1 (CWS 1979; Nieman et al 1974)  
Adams 1983

-12 breeding prs in 1973 (Chapleau L.); 24 breeding prs  
in 1973 (Montmartre and Montmartre East) Nieman et al  
1974.

-1974: 14 prs, Chapleau L.; 20 prs, Montmartre. Nieman et al 1975

-1975: 8 prs Chapleau L.; 29 prs Montmartre. (total + 37) Nieman et al 1976

Snow Goose - 1000-5000, spring and fall. P. Browne, CWSWI

DD

misc. ducks, moulting and staging area. P. Browne, CWSWI

3 - 62L RC3 DEEP LAKE 17-13W2

DA

Snow Goose - 10,000, Oct 11, 1981 (L. Scott) (A) M. Skinner. (L. Scott, pers. comm., 1984, says Snows have been using Deep Lake as a staging area for several, i.e. 10-15 years. C. Adam)

DI

Canvasback - 300 / Ruddy - 2000 / Hooded Merganser - 3 / all Sep 5, 1981 (L. Scott) (A) M. Skinner

4 - 62L RC3 KATEPWA LAKE 20-12,13/19-12W2)

GR

Horned Grebe - 150 / Eared Grebe - 150 / May 20, 1981 (A) D. Hjertaas

DA

Mallard - 17 wintered (1982/83) below dam on Katepwa L. (A) J. Perry

Canada Goose - 1200, Dec 1, 1981, "on lake", likely below dam on Katepwa L. (A) M. Skinner

DI

C. Goldeneye - 1 below dam, winter 1982/83 (A) J. Perry

5 - 62L RC3 MISSION LAKE 21-13W2

SB

Pelican - 350+-, Aug 17, 1983 (T. Riffel) (A) C. Adam

6 - 62L RC3 ECHO LAKE 21-13,14W2

GR

Common Loon - 6 on open water at Echo Valley Prov. Park, Apr 29, 1979 (A) R. Kreba

SB

Pelican - 400+, Sep 6, 1983 (F. Brazier) (A) C. Adam

7 - 62L RC3 PASQUA LAKE 21-14,15W2 east end  
(see 72I for west end)

SB

Pelican - 800-1000 (900+), Aug 17, 1983 (T. Riffel) (A) C.  
Adam

8 - 62L RC3 CROOKED LAKE 19-5,6W2  
(West to Hwy 47; includes Crooked Lake Floating Fens, an IBP  
area)

E. Hubbard cottage on Indian Point, Crooked Lake

GR

Western Grebe (12) - 135, 1/3 of them Y, July 31, 1983 /  
Aug-Sep 1981: flocks of 50-300 / (A) E. Hubbard  
Common Loon - 1, Sep 27, 1981. Occ. migrant (A) E. Hubbard  
"Grebes" (12) - Site 109 in Adams 1983, no data. Hatch and  
Lieffers 1977

SB

Pelican - peaked at 130, Sep 5, 1981 / 24, Apr 26, 1981 /  
(A) E. Hubbard

Gulls - small nos. Herring, California, Franklin's,  
Bonaparte's (A) E. Hubbard

Black Tern - 15Y, July 13, 1983 (A) E. Hubbard

Forster's Tern (17) - 5 nests, June 9, 1975 (D. Hatch)  
Callin 1980

DA

Ducks, geese, swans - large concentrations at west end "as  
usual", fall 1981 (A) E. Hubbard

Tundra Swan - 60, Oct 20, 1981 / 150, Apr 23, 1981 (A) E.  
Hubbard

Canada Goose - 70, Nov 1, 1981 / 200, Apr 27, 1981 (A) E.  
Hubbard

White-fronted Goose - 40, Oct 13, 1981 (prob Crooked L.) /  
200, Apr 26, 1981 (A) E. Hubbard

Snow Goose - 90, Nov 1, 1981 (prob Crooked L.) (A) E.  
Hubbard

Mallard - 300, Nov 1, 1981 (A) E. Hubbard

DD

500 ducks, W end lake, Apr 12, 1981 (A) E. Hubbard

AF

Cliff Swallow [ large colony, can assume 100+ pairs] 200  
counted, May 21, July 9, 17, 1983 / 300, July 4, 1981 /  
500, May 31, 1981 / (A) E. Hubbard  
Barn and Tree Swallows - "Thousands gathering over lake",  
Sep 6, 1981 (A) E. Hubbard

9 - 62L RC3 ROUND LAKE 18-3,4W2

DA

Canada Goose - 1000's, May 16, 1979 (A) D. Francis

DI

C. Goldeneye - 100, Dec 1, 1981 (A) D. Francis

10 - 62L RC2 PIPESTONE CREEK 9-15-5W2

WA

Great Blue Heron (1,2,13)

(13) colony, 7-8 nests, May 14, 1979 (H. Stelfox, pers.  
comm.) SPRR. Site 83 in Adams 1983  
(1) [colony at 15-4or5W2, loc. approx., code BB in  
Atlas. 1968-69. Inactive 1970] (B) Vermeer and Anweiler  
1970.  
(2) colony, Pipestone Cr., 4 SE Hwy 9. Inactive. (B)  
SPRR

11 - 62L RC3 SQUAWHEAD CREEK 3-17-2W2

WA

Great Blue Heron (14) - Site 82 in Adams 1983. Occupied  
nests , no. not given, 1976 (B) / 1 nest in 1976. SPRR

12 - 62L RC3 QU'APPELLE RIVER - 1 3-18-2W2  
(2-18-2W2 in Atlas and in SPRR)

WA

Great Blue Heron (15) - (Smith, pers. comm.). Site 28a in  
Adams 1983. Occupied in 1979 (B) SPRR / 8 nests, May  
16, 1979; colony inactive in June 1980. SPRR

13 - 62L RC2 QU'APPELLE RIVER - 2 12-19-7W2

WA

Great Blue Heron (16) - (Smith, pers. comm.) Site 28b in Adams 1983. / 7 nests in 1970. Vermeer and Anweiler 1970 / 15-20 nests, June 5, 1971. SPRR  
(20) 28-19-7W2 (correct?). Pearl Creek. Last bred in late 60's. Vermeer and Anweiler 1970.

14 - 62L RC4 REDFOX LAKE 35-15-13W2

DA

Canada Goose - 10 breeding prs, 1973. Nieman et al 1974  
- 6 " " , 1974. " " 1975  
- 2 " " , 1975. " " 1976

15 - 62L RC3 FRANCIS AREA 12,13-14W2  
(no specific locations)

DA

Tundra Swans - 30 each, May 4, 7, 8, 1984 (A) G.Liebelt  
White-fronted Goose - 200-300, Apr 4-5; 300, Apr 15, 1984  
(A) G. Liebelt

Snow Goose - 3000 feeding (with some Blues and White-fronts)  
in area, Apr 4-15, 1984 (A) G. Liebelt / 30,000 flying  
S of Francis (88% Snows, 12% Blues, with some  
White-fronts), Apr 5, 1984 (A) G. Liebelt

Canada Goose - 210, Mar 30, 1984 (A) G. Liebelt

16 - 62L RC3 WOLSELEY AREA (SOUTH)

DA

Snow Goose - 10,000+ feeding in field, Apr 25, 1981 (A) J.D.  
Hayward

17 - 62L RC3 WILLIAMS MARSH 13-8W2

DU project, 8-10 mi. SE Glenavon (presumed to be lake on stream).

DA

Snow Goose - 1000-5000 spring and fall, 1979-84. P. Browne,  
CWSWI

18 - 62L RC3 SKINNERS MARSH (FLATS) 19-12W2

DU project at SW23-19-12W2

WA

Great Blue Heron (18) - former colony at 23-19-12W2 last used in late 50's. Vermeer and Anweiler 1970.

DA

Moultting area for DA, fall staging area for Snow Geese and Canadas. P. Browne, CWSWI

	Sep 9	Sep 30
MALL	418	1870
NOPI	55	9
NOSH	27	59
BWTE	167	100
AGWT	13	18
GADW	169	400
AMWI	373	84
Mixed	856	369
TOTALS	2078	2909

(DU - BSG 1984)

DI

Small nos. Fall 1982. DU-BSG 1984 (P. Browne)

Important Sites

1-62L RC2 STRAWBERRY LAKES 16-13W2

WA

37 WHCR NE19-16-13-W2. 3 adults (F) in area for several days. R. Schaeffer (see also record 38).

DA

SNGO 3300+ (Fall staging?). E. Wiltse, 1983.

2-62L RC3 CHAPLEAU LAKES 14-10-11,12/15-12W2

DA

CAGO 1500+ (Fall staging?). E. Wiltse, 1985.

18-62L RC3 SKINNERS MARSH (FLATS)

WA

40 WHCR 1984. 2 adults + 1Y (F). F. Skinner, several others.

RA

33 BUOW SW13-19-12-W2. 1972. 1 pr. (B-3) Wedgwood.

19-62L RC3 INDIAN HEAD 18-12,13W2

RA

29,30,31 MERL 1982 (BB-16) SBA.

47 BUOW 1975. 1 pr. (B-3) Wedgwood.  
Now also includes record #9 (BUOW).

20-62L RC4 GRAYSON TRANSECT 20-4,5,6W2

DA

83/mi<sup>2</sup> (1982-83 avg.) CWS.

DD

104/mi<sup>2</sup> (1983 maximum) CWS.

21-62L RC4 INCHKEITH TRANSECT 13-4,5,6W2

DA

83/mi<sup>2</sup> (1982-83 avg.) CWS.

DD

124/mi<sup>2</sup> (1983 maximum) CWS.

72I MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

72I-1

- 87 BUOW 29-12-16-W2. 1977. 1 pr. (B-3) Wedgwood.  
114 WHCR "near Lewvan" 12-16-W2. 1975. Photograph, checked by  
museum staff.  
115 BUOW NE15-12-16-W2. 1984. 4Y in prairie, S of R.R. by Lewvan.  
H.H. McLaughlin.  
116 BUOW "E of Riceton". 1984. Cemetery, no other data. H.H.  
McLaughlin.  
117 BUOW NW18-14-18-W2. 1984. 3 adults in pasture. G.F. Ledingham.

72I-2

- 88 BUOW "W of Corinne". 1974. 1 pr. (B-3). Wedgwood.  
118 BUOW 10-14-19-W2. 1977. 15 pr.; 53T (BB-12); 10-12.  
Milestone, Buck L. road. Wedgwood.  
119 BUOW SW9-14-19-W2. 1984.  
121 BUOW "1W,  $\frac{1}{4}$ S jnct. #6 and #306". 1984. 1 pr. in ditch. F.  
Switzer.  
122 BUOW 21-12-19-W2. 1970, 71 & 74. 1 pr. (B-3, BB-13, BB-13).  
Wedgwood.  
123 BUOW 18/19-12-21-W2. 1977. 40 birds (B-3), 14 WSW Corinne.  
Wedgwood.  
124 BUOW 12-13-20-W2. 1961. 1 pr. + Y (BB-12). No Source.  
125 BUOW 2-13-20-W2. 1983. 1 pr. (B-3). Source not available.  
126 BUOW "Athol Murray College" ?-1983. "lots" in football field.  
E. Kern.  
127 BUOW "W of Corinne". 13-21-W2. 1974. 1 pr. (B-3). Wedgwood.  
128 BUOW "Hwy #334, 9E Avonlea". Some in past yrs. in prairie.  
D. Robinson.  
129 BUOW "20SE Moose Jaw". 1975. 1 pr. + 4Y (BB-12). Wedgwood.  
130 BUOW "Rouleau cemetery". 1984. 4-5 birds. G. Singleton.

72I-3

- 131 BUOW "Pittman-Morlea". 1977. 2 pr. (B-3). Wedgwood.  
132 BUOW "Briercrest-Avonlea". 1975 - 1 pr. + 4 Y; 6-8 (BB-12),  
1977 - 3-4 pr. (B-3). Wedgwood.  
133 BUOW "Briercrest Hwy #339". 1 in pasture. D. Robinson.  
134 BUOW "Bayard". 1984. 1 in pasture. (Spring Valley grid). D.  
Robinson.

72I-5

- 89 BUOW SE35-16-27-W2. 1973. 2 birds (P-1). Wedgwood.  
136 BUOW NE22-16-28-W2. 1984. "family" in overgrazed pasture.  
V. and R. Andrews.  
137 BUOW "S of Boharm". 16-27-W2. 1977. 2 pr. (B-3). Wedgwood.  
138 BUOW E17-16-26-W2. 1977. 1 pr. (B-3). Wedgwood.  
139 BUOW SW34-16-26-W2. 1975. 1 pr. (B-3). Wedgwood.  
140 BUOW "4N Boharm" 17-27-W2. 1977. 1 pr. (B-3). Wedgwood.  
141 BUOW "5N Moose Jaw" 17-26-W2. 1977. 2 birds (P-1) Wedgwood.

72I-6

- 142 BUOW 26-17-26-W2. 1977. 1 pr. (B-3). Wedgwood.  
143 BUOW NW30-17-25-W2. 1976-77. 1 pr. (BB-13). Wedgwood.  
144 BUOW SW21-17-25-W2. 1975-77. 1 pr. (BB-13). Wedgwood.  
145 BUOW "E & NE Moose Jaw". 1977. 3 pr. (B-3) (tp-17/18-25-W2).  
Wedgwood.  
146 BUOW 21-17-24-W2. 1977. 2 pr. (B-3). Wedgwood.  
147 BUOW 34-15-25-W2. 1977. 1 pr. (B-3). Wedgwood.  
148 BUOW nw32-16-23-W2. ?182-84. 1 pr. + Y. D.G. Hjertaas.  
149 BUOW "± 1W Drinkwater". 1983-84. 12 birds in pasture.  
A. Binnie.  
150 BUOW NW15-16-23-W2. 1980-84. 1 pr. in farmyard in ground  
squirrel burrow. E. Brown.

72I-7

- 90 BUOW SW2-18-19. No data or source available.  
93 BUOW "4SW Regina". 1977. 1 bird (P), no other data. Wedgwood.  
120 BUOW "Estlin". 1968. 1 pr. (B-3). Source not available.  
151 BUOW SW14-16-22-W2. 1984. 1 bird (S?). B. Brunskill.  
152 BUOW NW11-16-22-W2. ?-1984. 1+ pr. at dugout. B. Brunskill.  
153 BUOW 1-16-22-W2. ?-1984. 30± in native pasture adjacent to  
farmyard. H.A. Randell.  
154 BUOW NE11-16-21-W2. ?-1984. 2 pr. in pasture. L.S. Nicks.  
155 BUOW ±SW2-16-20-W2. 1982. N + Y on roadside. M.R. Sykes.  
156 BUOW ±SW15-16-20-W2. 1982. Possible nest in ditch. M.R. Sykes.  
159 BUOW "1W Lewvan on Hwy #1". ?-1984. 4 pr.? D. Sherratt and  
K. Roney.  
160 BUOW "Regina airport". 1982. 1 pr. + Y (ball diamond E  
airport). M.R. Sykes.  
165 BUOW "NW outskirts Regina". 1982. Spring colony reported.  
M. Rigby via B. Russon.  
166 BUOW "W of Regina". 1935-83. 2 pr./1 pr. at Sask. Boys Center.  
M. Evaschesen.  
167 BUOW 6-18-20-W2. 1982. 1 pr. (B-3). PNRS.  
168 BUOW "Grand Coulee". ?-1971 - 5N; 1981 - 5N? Buried by grader.  
169 BUOW E5-18-22-W2. 1984. 2 birds in ditch. M. kryzanowski.

72I-8

- 95 BUOW 1-17-19-W2. 1967. 1 pr. (B-3). Source not available.

72I-10

- 96 BUOW SW5-19-20-W2. 1982. 1 pr. (BB-13). PNRS.

72I-11

- 98 BUOW SE18-18-25-W2. 1977. 1 pr. (B-3). Wedgwood.  
170 BUOW 13-18-25-W2. 1975. 1 pr. (B-3). Wedgwood.  
171 BUOW SW17-18-25-W2. 1977. 1 pr. (B-3). Wedgwood.  
179 BUOW "Lumsden Pasture". 1974-78. 1 pr. (B-3). Source not  
available.

72I-12

- 99 BUOW 30-18-28-W2. 1977. 9 prs. (B-3). Source?  
172 BUOW SE20-18-26-W2. 1984. 4; 1 birds in heavily grazed native pasture. J. Poborzelec and H.M. Hunt.  
173 BUOW "#2 Hwy, Just S Buffalo Pound turnoff. 1984? No other data. B. Russon.  
174 BUOW SE6-19-26-W2. 1983. Stubble field, May. No other data. T. Weins.  
175 BUOW 30-18-28-W2. 1977. 1 pr. (B-3). Wedgwood.

72I-13

- 100 GOEA SW2-21-28-W2. No data. One pr. annually. No source.  
177 BUOW NE21-22-29-W2. ?-1984. 8-10 birds in severely grazed crested wheat, sporadic gopher/badger. D. Dale.  
178 BUOW "5S Aylesbury on Hwy #11". 1972. 1 bird (P-1). Wedgwood.

72I-14

- 103 PIPL "Last Mountain Lake". 1984. 1 bird (non-territorial). Harris et al. 1985.  
104 PIPL "Last Mountain Lake". 1984. 1 pr. territorial? Harris et al. 1985.  
105 PIPL "Last Mountain Lake". 1984. 1 bird (non-territorial). Harris et al. 1985.  
176 BUOW SW1-21-25-W2. 1976. No data. T. Weins.  
181 BUOW SW31-21-23-W2. 1983. 1 pr. + 4Y, badger hole in prairie. D. Laing.  
182 BUOW NW6-22-23-W2. 1976. 1 pr. + 3Y in alfalfa/brome hayfield. D. Laing.  
183 BUOW NE1-22-23-W2. 1977. 1 pr. no Y, road allowance ditch. D. Laing.  
184 BUOW SW15-22-23-W2. 1984. 1 pr. + Y in pasture. K. Holland and M. Belcher.  
185 BUOW NW29-22-23-W2. 1983 - 1 pr. + 5Y; 1984 - 1 pr. + 4Y in native prairie. D. Laing.  
186 BUOW NE9-23-22-W2. 1984. 1 pr. + 3Y in NE corner of pasture. B. Flavel via R. Mordahl.  
187 MERL 28/29-21-25-W2. 1982. (BB-16). No other data. Source?

72I-15

- 180 BUOW "old #54 Hwy, 1 + S Regina Beach". 1967. 1 pr. in seeded pasture. M. Evaschesen.

72I-16

- 112 WHCR NE18-22-15-W2. 1973. 2 adults (F), one believed to be injured. J. Konecsni, also obs. by F. Lahrman and R. Turner.

Others, see under site #

91,92 PIPL - #36/94 BUOW - #26/97 MERL - #8/101,102 PIPL - #32/106,107  
PIPL - #1/108 to 111 - #2/113 WHCR - #36/157,158 BUOW - #36/161,  
162 BUOW - #36/163,164 BUOW - #25.

A

72I Map references to uncommon indicator birds

BUOW Atlas references from 1977 and before probably all refer to Wedgewood

72I - 1,2,3

- 1 BUOW 5E 2S Corinne, loc. approx. Ad +Y, 1977 (B)
- 2 BUOW Rouleau. Ad at site, code BB-13, 1983 (B)
- 3 BUOW 2E Diana. Ad at site, code BB-13, 1977 (B)
- 4 BUOW 3N Corinne. Ad +Y, 1969 (B)
- 5 BUOW 2S 3E Corinne. Pair, no year (B)
- 6 BUOW 2S 3W Gray. Ad +Y, 1977 (B)
- 7 BUOW 2S 4W Estlin. Ad +Y, 1973/74 (B)
- 8 BUOW SE28-14-19W2. N +4Y, July 18-29, 1984. C. Adam notes
- 9 BUOW Hearn-Briercrest area. Ad +Y, year not readable (B)

72I - 5

- 10 BUOW Belbeck. 2 prs, 1970,74,77 (B)
- 11 BUOW 2S 5W Caronport. Ad +Y, 1977 (B)
- 12 BUOW 5W Boharm. X pr, 1975 (B)
- 13 BUOW Boharm. X pr, 1977 (B)
- 14 BUOW N Boharm area. X pr, 1977 (B)
- 15 BUOW 1N Moose Jaw. X pr, 1971 (B)
- 16 BUOW 2N Moose Jaw area. X pr, 1976 (B)
- 17 BUOW SE edge, Moose Jaw. Ad +Y, 1977 (B)
- 18 BUOW 7S Moose Jaw. Ad at nest site, 2 prs, 1976/77 (B)

72I - 6

- 19 BUOW Baildon. Ad at nest site, 1976/77 (B)
- 20 BUOW 10W Drinkwater. X pr, 1977 (B)
- 21 BUOW 1S 1W Pasqua. Ad at nest site, 1973/77 (B)
- 22 BUOW NW Belle Plaine, loc. approx.. X pr, 1975 (B)
- 23 BUOW NE edge Moose Jaw (2N 4W Burdick). Ad at nest site, 1976/77 (B)
- 24 BUOW 4W 1S Belbeck. X pr, 1975 (B)
- 25 BUOW 6E Belbeck. X pr, 1976/77 (B)
- 26 BUOW 1E 4N Burdick. Ad at nest site, 1975-77 (B)
- 27 BUOW 2E 4N Burdick. 2 pr, 1977 (B)
- 28 BUOW 2E 5N Burdick. X pr, 1975 (B)

72I - 7

- 29 BUOW 25,26-17-22W2. X pr, 1975+- (B)
- 30 BUOW 1W Grand Coulee, loc. approx. X pr, 1970/71, "Nick's Farm" (B)
- 31 BUOW SW27-17-21W2. 1 broken egg at nest site, roadside. May 1981. C. Adam notes (B)
- 32 BUOW 1 1/4SE Plains Health Centre, Regina. Ad +Y, May 1977 (B) W. Lynch
- 33 BUOW "Hobby" or "Pony" Farm, NE34-16-19W2. 1 Ad at nest site, June 1971 (B) J. Jowsey. / Sev other records, 1971-84 / 3 nests +Y, 1984. C. Adam notes

- 34 BUOW NW35-16-19W2. Ad at nest site, June 1971 (B) J.  
Jowsey  
35 BUOW NE33-16-19W2. Ad +y, 1975,77 (B)  
36 BUOW 3S Grand Coulee, loc. approx. X pr, 1975+- (B)  
37 BUOW 1W Rowatt. X pr, 1977 (B)  
38 BUOW nr. Estlin, loc. approx. X pr, 1968 (B)  
39 BUOW E24-15-20W2. 2 nests +Y, July, 1984. (Known  
nesting site from several years ago. M. Belcher, pers.  
comm.) C. Adam notes.

72I - 8

- 40 BUOW W White City, loc. approx. X pr, 1975 (B)  
41 BUOW Kronau. Ad +y, sec 32, 1974-76; and pr (same one?)  
at sec 31, 1975 (B)  
42 BUOW 31-16-18W2 (Richardson). Ad +Y, 1977 (B)  
43 BUOW 2 locations: sec 35 & 36 -16-18W2, loc. approx. X  
pr, 1975+- (B)

72I - 10

- 44 EASO Sherwood Forest, Wascana Creek, 9,10-18-21W2. 2  
prs in Mar-Apr 1981 have declined in recent years. C.  
Adam notes  
45 EASO Cottonwood Creek, 6-19-21W2. Singing males, Apr  
1980 / Mar-Apr 1981 / Feb-Apr 1982. C. adam notes  
46 EASO "Saw-whet Bridge", 7-19-21W2. Singing males Apr  
1983 / Mar-Apr 1984. C. Adam notes.  
47 BUOW N Condie Nature refuge. Ad +Y, July 1982. (B) M.  
East  
48 BUOW 5 km N 9th Ave N, Regina, on Condie Rd. Ad at nest  
site, July 1982 (B) M. East  
49 BUOW approx. 3W Condie Nature Refuge. X pr, 1972 (B)

72I - 11,119-20-26W2. Ad +Y, 1977 (B)

- 54 BUOW Keeler. Ad +Y, 1973/76 (B)  
55 BUOW Rowletta. X pr, 1975 (B)  
56 BUOW Aylesbury. Ad +Y, 1975 (B)  
57 BUOW 4S Dilke, "Archer farm". Ad +Y, 1975. (B)

Others, see under site no.

58 AWPE,DCCO - #3 / 59 GBHE - #3 / 60 HOGR,EAGR - #4 / 61  
MERL - #5 / 62 HOGR,EAGR - #6B / 63 EAGR,WEGR - #7 / 64  
FOTE - #7 / 65 GBHE - #8 / 66 BLTE - #8 /

67 PIPL Stony Beach Lake, 11,12-18-24W2.Nest, 1959.  
(Belcher 1961, PNRS) Renaud 1979)

68 WEGR - #11 / 69 MERL - #13 / 70 COTE,FOTE - #13 / 71  
EAGR - #13 / 72 EAGR - #14 / 73 FOTE -#16 / 74 GBHE - #17  
/ 75 Omitted / 76 GBHE - #19 / 77 GBHE - #20 /

78 FEHA 6 ad., June 26, 1983 (A) F. Bogdan

79 BUOW - #25 / 80 WEGR,EAGR - #32 / 81 WEGR,EAGR - #32 / 82,83 FOTE,COTE,CAGU,RBGU - #32 / 84 WEGR - #16 / 85 GBHE - #11 / 86 PIPL - #32.

1 - 72I RC3 OLD WIVES LAKE - EAST

See also Site #2, Southeast Bay and Site #3, Isle of Bays in 72I, and Site #9, Old Wives Lake - West in 72J.

SB

Pelican - 50+, May 28, 1978, E side of lake. (A) E.Kern / 400, summer 1977. (A) D. Hjertaas. Location and date not given; assuming E side. C. Adam / 1000+, July 17, 1977. (A) E. Kern. Continuation of Hjertaas sighting; assuming E side. C. Adam. [Pelican colony at Site #3, Isle of Bays]

DA

Goose Staging Area S1 (CWS 1979) Adams 1983.

Tundra Swan - 100+ / Canada Goose - 300+ / Mallard - 1500 / all Nov 16, 1981 (A) E.Kern

DI

Canvasback - 63,000 ready to moult, June 23, 1984.

Distributed along entire shoreline (see also Site #9, 72J). (A) W.C. Harris

DD

Duck Staging Area S5 (Dzubin 1975; CWS 1979; Nieman and Isbister 1973) Adams 1983

Duck Moulting Area M6 (CWS 1979; Nieman and Isbister 1976) Adams 1983

2 - 72I RC3 OLD WIVES LAKE - SOUTHEAST BAY

See also Site #1, Old Wives Lake - East and Site #3, Isle of Bays, in 72I; and Site #9, Old Wives Lake - West, in 72J

WA

Snowy Egret - 1, June 25, 1984. Accidental. C. Adam notes.

SB

Mixed flocks of gulls, 3000+, Aug 4, 1984. C. Adam notes.

DD

5000-10,000 mixed waterfowl, Aug 4, 1984. C. Adam notes.

3 - 72I RC4 ISLE OF BAYS (OLD WIVES LAKE)  
29,29,32,33-13-29W2

See also Site #1, Old Wives Lake - East, and Site #2,  
Southeast Bay, in 72 I; and Site #9, Old Wives Lake -  
West, in 72J.

WA

Great Blue Heron colony (59) - 64 nests, June 17, 1976.  
Roney 1978 / 5 nests in 1969. Vermeer and Anweiler  
1970. / 3 nests on ground, 1957 (F. Lahrman) SPRR

SB

Pelican colony (58) - Site 4 in Adams 1983.

June 17, 1976 - 1420 nests (2600 adults). Roney 1978  
May 20, 1978 - 3084 nests. Roney 1979  
May 30, 1980 - 3075 nests. Roney and Hlady 1984  
June 1, 1982 - 2617 nests. Roney and Hlady 1984

Cormorant colony (58) - Site 4 in Adams 1983

June 17, 1976 - 319 nests. Roney and Hlady 1984  
May 20, 1978 - 658 nests . " " " "  
May 30, 1980 - 693 nests. " " " "  
June 1, 1982 - 147 nests. " " " "

[4 - 72I Omitted RC3 DIXON LAKE 30-12-25W2]

GR

Horned Grebe (60) - 6 prs with 2Y each, = 3 on nests = 9  
prs; June 29, 1983 (A) E. Kern

Eared Grebe (60) - 4 prs +2Y, June 29, 1983 (A) E. Kern

SB

Pelican and Cormorant - small nos. in summer (A) E. Kern

DA

Canada Goose - small nos. nest: 1 pr +7Y, June 29, 1983 (A)  
E. Kern

DI

Canvasback - 20, July 3, 1982 (A) E. Kern

5 - 72I RC3 MOOSE JAW CITY 16,17-26W2

SB

Gulls: garbage dump, summer 1982. California, 50;  
Ring-billed, 1000's. (A) E. Kern

RA

Merlin (61) - 5+ prs nesting, 1982 / 4+ prs nesting in 1983

(A) E. Kern

Gyrfalcon - 1 at River Park, Jan 13, 1982 (A) E. Kern

Prairie Falcon - occ. in city, Dec 1981/Jan., Feb. 1982 (A)

E. Kern

6 - 72I RC3 2 SLOUGHS NORTHEAST OF MOOSE JAW

Location confirmed in phone conversation with E. Kern, Sep 7, 1984 (C. Adam)

(a) Rutherford Slough, a permanent, spring-fed slough,  
22-17-25W2

(b) Davis (=Helling) Slough, 2,3-18-25W2

All references are (A) E. Kern

GR

Horned Grebe (62) - 10 Ad +8Y, July 18, 1983 (Davis)

Eared Grebe (62) - up to 10 prs + sev. Y (Davis), summer 1983.

DA

Tundra Swan - 300, Apr. 21, 1984 (Ruth.)

Canada Goose - 2000+, Apr 11, 1981 (Ruth.) / 1 pr +ly, May 27, 1982 (Ruth.)

White-fronted Goose - 5000+, Apr 11, 1981 (Ruth.)

Snow Goose - 50, Apr 8, 1984 (Davis)

Gadwall - 30, June 30, 1983 (Ruth.)

Mallard - 450+, Apr 24, 1981 (Ruth.)

Small nos. DA nest here. Small nos. (<50) other DA in spring.

DI

Lesser Scaup - 100+, Apr 17, 1981 (Ruth.)

Small nos. at other times.

AQ

Coot - occ. nesting, Ruth.

SH

Normal nos. SH, eg. 75 Wilson's Phalarope, July 26, 1983 (Ruth.) / Peak 200, May 13, 1984.

7 - 72I RC3 BUFFALO POUND LAKE 18,19,20,21-25,26,27W2

Includes Buffalo pound Provincial Park.

Rankin's Marsh - west end of lake?

Site 110 in Adams 1983.

GR

Grebe sp., and Eared Grebes present. (Hatch and Leiffers 1977) Adams 1983  
Eared and Western Grebe colony (63) - size unknown, W end of lake, no date (B) SPRR Critical Wildlife Habitat Map  
Western Grebe - 100, Sep 6, 1981 / 100, May 16, 1979. (A) E. Kern

SB

Ring-billed Gull - peak, 400+, Sep 8, 1981 (A) E. Kern  
Franklin's Gull - last, 500, Oct 1, 1981 (A) E. Kern  
Black Tern - 100+ at Rankin's Marsh, fall 1981 (A) E. Kern  
Forster's Tern - probable breeding colony, Atlas code BB-13, W end of lake (Rankin's Marsh?), no date (B) SPRR Critical Wildlife Habitat Map  
Pelican - nos. up to 50, Spring 1979/81 (A) E.Kern  
Cormorant - 26, Sep 13, 1981 (A) E. Kern

DA

Canada Goose - 200+, Sep 23, 1981 (A) E.K.  
White-fronted Goose - 400, Sep 23, 1981 (A) E.K.  
Snow Goose - 1000's on lake, May 6, 1984 (A) E.K.  
Mallard - 500-1000, Nov 12, 1981 / 1000's, Apr 17, 1981 (A) E.K.  
Blue-winged Teal - 200, Sep 16, 1981 (A) E.K.  
Gadwall, Am. Wigeon - 50 each, Oct 1, 1981 (A) E.K.

DI

Canvasback - 100 peak, Apr 17, 1981 (A) D. Hjertaas  
Lesser Scaup - 3000, peak, on lake, Apr 12, 1981 (A) E.K.  
Up to 200 of 6 other species DI, fall 1981 (A) E.K.

DD

1795 ducks, moulting, July 1975 (incl. 155 CANV, 307 LESC).  
Nieman and Isbister 1977.

AQ

Amer. Coot - 1000+, Sep 6, 13, 1982 (park to Nicolle Flats area) / 100+, Apr 17, 1981 (A) E.K.  
-4500+-, Sep 1982, NW end of lake. P. Browne, CWSWI

RA

Prairie Falcon - 2, Mar 26, 1981 / 3, June 17, 1982 (A)  
E.Kern

8 - 72I RC4 NICOLLE FLATS 31-18-24/36-18-25W2

SPRR / DU Project

WA

Great Blue Heron colony (65) - 31-18-24W2. Site 24 in Adams 1983.

-65 nests in 1970. Vermeer and Anweiler 1970.

-70 nests in 1975, 50% produced Y (Hatch and Lieffers 1977) SPRR

-steady decline in colony to 1980. D. Hjertaas, SPRR, pers. comm.

Amer. Bittern - Ad +2Y, July 9, 1981 (A) E. Kern

Black-crowned Night-Heron - 11, summer, 1983 / up to 12 birds, May 1981 (A) E. Kern

SB

Pelican - 50, May 26, 1981 / up to 35, Fall 1981 (A) E.Kern  
-important foraging area for Pelicans. P. Browne, CWSWI

Cormorant - 22, June 20, 1981 (A) E.K.

Franklin's Gull - peak, 1000, Sep 13, 1981 (A) E.K.

Black Tern (66) - 150, June 25, 1982; some carrying food, possible colony here. (A) E.K.

DA

Tundra Swan - 300-400 each spring. 350, May 9, 1979, a large concentration for this project. P. Browne (DU), CWSWI  
-up to 30, Nov 1981 (A) E.K.

Geese: White-fronted - 50, Sep 13, 1981 / Snow - 50, Nov 16, 1981 (A) E.K.

Wigeon - 85, Apr 17, 1981 (A) D. Hjertaas

Many other species DA occur, including the rare Cinnamon Teal (1, Aug 16, 1981 (A) E.K.)

Duck Counts (DU - BSG 1984, P. Browne, pers. comm.)

	Sep 8/82	Oct 1/82	Oct 20/82
Mall	774	1305	7112
NOPI	71	365	44
NOSH	106	127	98
BWTE	114	17	---
GWTE	21	271	16
GADW	436	504	390
AMWI	130	46	162
Mixed	952	---	---
TOTALS	2604	2635	7822

DI

Redhead - 660, peak, Apr 17, 1981 (A) D. Hjertaas

Ring-necked Duck - 16, peak, Apr 17, 1981 (A) D. Hjertaas

Canvasback - spring staging area. P. Browne, CWSWI

Duck Counts (DU - BSG 1984, P. Browne, pers. comm.)

	Sep 8/82	Oct 1/82	Oct 20/82
REDH	68	37	75
LESC	128	683	132
BUFF	--	--	2
RUDU	156	94	--
RNDU	--	2	2
HOME	--	--	1
COGO	1	--	--
Mixed	115	--	--
<u>Unid.</u>	84	100	--
<b>TOTALS</b>	<b>552</b>	<b>916</b>	<b>212</b>

RA

Golden Eagle - 1, Oct 22, 1981 (A) E. Kern

SH

C. Snipe - 30+, Sep 6, 1981 (A) E.K.

PC

Mountain Bluebird - 50 in ravines, Sep 29,30, Oct 1, 1981  
(A) E.K.

Say's Phoebe - 1 pr nests regularly at the Nicolle Homestead  
(C. Adam)

Willow Flycatcher and Yellow-breasted Chat - resident in  
small nos (C. Adam)

[9 - 72I Omitted RC3 STONY BEACH LAKE 11,12-18-24W2]

DA

Tundra Swan - 150, Apr 17, 1981 (A) E.Kern

Snow Goose - 350 white, 50 blue, Apr 13, 1981 (A) E. Kern

SH

Amer. Avocet - "colony", 1977 (B)

Piping Plover (67) - code B, probable breeder (B)

10 - 72I RC3 SOUTH END - LAST MOUNTAIN LAKE 21-21,22W2

Includes Regina Beach, Kinookimaw Beach and Little Arm.

GR

Horned Grebe - 350, length of area, Apr 26, 1983 C. Adam  
notes / 200, Regina Beach, Apr 29, 1984 (A) C. Adam  
Arctic Loon - 3, Oct 3, 1982, K. beach C. Adam notes. This  
species shows up regularly each fall (C.A.)

SB

Pelican - 150+, Arm R. N Bethune (prob. this loc.), May 1,  
1979 (A) M. Belcher

Bonaparte's Gull - 20, Oct 25, 1981 (A) R. Kreba

Occ. Thayer's and Herring Gulls in fall and spring. / 1  
first summer Thayer's, Apr 24-28, 1984 (A) C. Adam  
Cormorant - 50, Apr 30, 1982 / 53, Apr 21, 1983. C. Adam  
notes  
-4-5000 flying down lake (in 2 hours), Oct 6, 1984. B.  
Luterbach, pers. comm.

DA

Goose Production Area 26 (in part) (Nieman et al 1974) Adams  
1983  
Canada Goose - 150, Nov 8, 1981 (A) D. Hjertaas / 200, K.  
Beach, Nov 23, 1983. C. Adam notes  
Tundra Swan - 176, Nov 8, 1981 (A) D. Hjertaas  
Mallard - 1500+, Nov 8, 1981 (A) D. Hjertaas  
Black Duck - 1, Little Arm, and 1, Lumsden Beach,, Oct 23,  
1982. C. Adam notes  
Many other species of DA

DI

Lesser Scaup - 200, Nov 8, 1981 (A) D. Hjertaas / 500, W  
Regina Beach, Nov 19, 1983. C. Adam notes  
C. Goldeneye - 70+, Nov 8, 1981 (A) D. Hjertaas / 600, Nov  
24, 1983 (A) C. Adam  
Greater Scaup - 125, Apr 26, 1982, C. Adam, T. Riffel (C.  
Adam notes)  
White-winged Scoter - 30+, Oct 25, 1981(A) R. Kreba  
Surf and Black Scoters - small nos. of each occur in fall.  
C. Adam notes  
Oldsquaw - small nos usually occur in late fall. C. adam  
notes  
Hooded Merganser - 64, Nov 6, 1983. (B. Luterbach) (A) C.  
Adam  
C. Merganser - 200, Nov 26,27,1981 (A) R. Kreba  
Red-br. Merganser - 27+, Apr 15, 1984. (A) C. Adam

DD

5000 mixed waterfowl, S. end lake near Valeport Marsh, Sep  
30, 1984. C. Adam notes  
2000 mixed waterfowl, Little Arm, Oct 14, 1984. C. Adam  
notes

RA

Bald Eagle - occ. sightings in fall. C. Adam notes  
-1 ad., K. Beach, Nov 23, 1983. C. Adam notes

11 - 72I RC3 VALEPORT MARSH 20-22W2

GR

Western Grebe (68) - 3 families of 4Y each, July 28, 1983  
(A) P.B.

WA

Great Blue Heron (85) - 2 nests, June 23, 1978 (W. Harris,  
S. Lamont, Sask. Bird Review) SPRR / 12 birds in tree,  
July 27, 1983 (A) P.Browne

SB

Pelican - 200+, May 9, 1979. (A) R.Kreba  
Bonaparte's Gull - 40+, May 10, 1979 (A) R.Kreba  
Gulls, prob. Ring-billed - 500, Apr 6, 1984. C. Adam notes.

DA

Canada Goose Production Area 26 (in part) (Nieman et al  
1974) Adams 1983  
-14 breeding prs in 1972; 13 in 1973. Nieman et al 1974  
-370, Oct 7, 1984. C. Adam notes  
Tundra Swan - large nos., prob. 1000+, Apr 21, 1984 (B.  
Luterbach) (A) C. Adam / 165, Oct 7, 1984. C. Adam  
notes

DI

C. Merganser - 25, Apr 15, 1983. C. Adam notes

DD

Duck Moulting Area M27 (Taylor, pers. comm.) Adams 1983  
10,000 mixed waterfowl, Oct 7, 1984. C. Adam notes

AQ

Amer. Coot - 2000, Sep 3, 1983 (B. Luterbach) (A) C. Adam

SH

Piping Plover - 2, Apr 30, 1978 (B. Luterbach) (A) G.  
Anweiler

Small nos. other SH

12 - 72I RC3 CONDIE RESERVOIR 32,33-18-20W2  
(Condie Nature Refuge)

GR

Horned Grebe - 200, Apr 29, 1984 (B. Luterbach) C. Adam  
notes

SB

Bonaparte's Gull - 53, Oct 18, 1981 (A) R. Kreba

DA

Canada Goose - 1100, Nov 28, 1981 (A) D. Hjertaas / 2100,  
Oct 6, 1984. C. Adam notes

Snow Goose - 3000, Oct 22, 1983. C. Adam notes

Mallard - 500, Nov 28, 1981 (A) D. Hjertaas / 550, mostly  
Mallard, Oct 6, 1984. C. Adam notes

DI

Ring-necked Duck - 45, May 12, 1984 (A) C6 Adam  
C. Merganser - 20+, Apr 28, 1979 (A) R. Kreba  
mixed - 100, Oct 6, 1984. C. Adam notes

DD

Duck Staging Area S20 (Dzubin 1975) Adams 1983

SH

Killdeer - 300+, Sep 12, 1981 (A) R. Kreba

RA

Long-eared Owl - 1 on nest, May 19, 20, 27, 1984 (A) C. Adam  
Burrowing Owl (47) - Ad +Y, July 1982, 1/4 W Refuge, N. side  
hwy. (B) M. East

PC

Amer. Robin - 19, wintering, 1982/83 (A) R. Kreba

13 - 72I RC3 REGINA - Wascana Park, Wascana Lake,  
Wascana Waterfowl Park 17,18-19W2

295 species total - Regina area. Belcher, 1980.

GR

Pied-billed Grebe - 11 on lake, large number, May 6, 1984  
(A) C. Adam

Horned Grebe - 250, May 4, 1984 (T. Riffel) (A) C. Adam

Red-necked grebe - 5, Apr 26, 1984 (A) C. Adam

Western Grebe - 23, May 19, 1982. C. Adam notes

Eared Grebe (71) - 93 nests, but only 45-50 produced Y. June  
17-July 14, 1984. First successful nesting for several  
years due to previous storms and fluctuations in water  
levels (T. Riffel) (A) C. Adam

SB

Black Tern - 150, May 21, 1984 (A) C. Adam

Gulls - 22,000 Franklin's, some Ring-billed, in 4 roosts,  
eve., Aug 23, 1984. Unprecedented nos. in a dry year.  
prob. feeding on large nos. grasshoppers to SE city. C.  
Adam notes

Forster's and Common Terns (70) - nest in small nos., Tern  
Island, Wascana Waterfowl Park. "Tern sp." (Smith,  
pers. comm.), Site 20 in Adams 1983.

Pelican - 70, May 7, 1979 (A) R. Kreba

DA

Canada Goose - 7500, Nov 27, 1981 (A) D. Hjertaas / 450-500  
wintered 1981/82 (A) R. Kreba [this many winter every  
year - the Wascana captive goose flock. Most nest in  
area. C. Adam] / 220 pr nested, summer 1977 (A) G.  
Anweiler

Mallard - 500, Nov 29, 1981 (A) D. Hjertaas / 52 wintered,  
Dec 27, 1981 (A) R. Kreba  
Black Duck - occasional in fall  
[Many more DA used to winter when power station discharge  
maintained some open water (eg. 1200 CAGO, 500 Mall, 21  
misc., 1975/76. Nieman and Isbister 1976)]

DI

C. Merganser - 31, Apr 20, 1979 (A) R. Kreba  
Canvasback - peak 400, Apr 18, 1978 (A) G. Anweiler  
Lesser Scaup - 300+, Apr 6, 1984 (A) C. Adam / 1500, Apr 12,  
1978 (A) G. Anweiler  
Small nos. C. Merganser and Hooded Merganser, Spring 1984  
(A) C. Adam

SH

Long-billed Dowitcher - 80+, Sep 23, 1981 (A) R. Kreba

RA

Merlin (69) - prob. 8 prs nesting in city, 1984. Some winter  
in park area. (A) C. Adam  
Osprey - 3 records for May 1984 (7,8,28 May) (A) C. Adam

PC

Numerous and diverse residents and migrants  
Amer. Crow - 250-300 roosting, Legislature area, Apr 12,  
1979 (M. Belcher) (A) R. Kreba

14 - 72I RC3 BUCK LAKE 10,15-14-19W2

A frequently visited area on Regina birder's list. One of  
the few permanent waterbodies on the S. Regina Plain.

GR

Horned Grebe - 100, May 4, 1984 (A) C. Adam  
Eared Grebe (72) - colony of 57 nests, July 22 (summer  
1984). Not successful. (A) C. Adam

WA

Cattle Egret - 1, May 22, 1979 (F.W. Lahrman) (A) R. Kreba

SB

Mew Gull - 1 adult, May 11, 1984 (A) C. Adam  
Sabine's Gull - 1 ad, 2 imm., Sep 16, 1984. C. Adam notes.  
Franklin's Gull - 300, Sep 5, 1983. C. Adam notes  
Pelican - 4, Apr 29, 1981 (A) P. Browne

DA

Tundra Swan - 2000, May 1, 1979 (BL, FWL) (A) R. Kreba  
White-fronted Goose - peak 3500, Oct 2, 1981 / 500, May 1,  
1979 (BL, FWL) (A) R. Kreba  
Snow Goose - 1000, May 1, 1979 / 30,000, Oct 26, 1983  
(10-20% blues) (A) R. Kreba

Mallard - 2000, Oct 20, 1983 (BL). C. Adam notes  
Ross' Goose - 150 each day, Sep 29 - Oct 2, 1981 (A) R. Kreba  
N. Shoveler - 30 pr.; Blue-winged Teal - 30 pr.; Am. Wigeon -  
40 pr.; Gadwall - 30 pr./ all May 9, 1981 (A) P. Browne  
Black Duck - occ. but regular fall visitor in nos. up to 6.  
C. Adam notes

DI

Ruddy Duck - 150+, May 4, 1984 (A) C. Adam  
Ring-necked Duck - 83, May 7, 1981 (A) P. Browne (spring  
roadside transect for DU)

DD

2500 mixed waterfowl, Sep 5, 1981. C. Adam notes

SH

Lesser Golden-Plover - peak 100, Sep 24, 1981 (A) R. Kreba /  
290, Oct 3, 1984. C. Adam notes  
Amer. Avocet - 140, Apr 23, 1984 (A) C. Adam  
Black-bellied Plover - peak 300, Aug 11, 18, 1981 (A) R.  
Kreba  
Sev. other species occur in small nos.

RA

Gyrfalcon - 1 nr. lake, Oct 21, 1981 (A) R. Kreba  
Prairie Falcon - 3 at lake, Aug 22, 1984. B. Luterbach,  
pers. comm.  
Peregrine Falcon - regular in Sep., most years (4 records  
for Sep 1981) (A) R. Kreba  
Cooper's Hawk - 1, Apr. 29, 1981 (A) P. Browne

PC

Lapland Longspur - 20,000, Sep 29, 1981, at lake. (A) R.  
Kreba

[15 - 72I Omitted RC3 SEWAGE LAGOONS - SE MOOSE JAW  
16-26W2]

SB

Ring-billed Gull - peak 500+, Oct 7, 1981 / 500, Mar 21,  
1981 (A) E. Kern  
Franklin's Gull - peak 300, Aug 19, 1981 (A) E. Kern  
Black Tern - 30, Aug 1, 1981 (A) E. Kern

DA

Small nos. most dates  
N. Shoveler - 300+, Aug 19, 1981 (A) E. Kern

DI

Redhead - 75, Oct 7-29, 1981 (A) E. Kern  
Lesser Scaup - 1000, Apr 21, 1981 (A) E. Kern

SH

Wilson's Phalarope - 300+, Aug 1, 1981 and May 24, 1977 (A)  
E. Kern

16 - 72I RC1 PASQUA LAKE - WEST END 21-21-16W2

(see 62L for east end)

This area is located erroneously in Adams 1983 SW of Regina  
at 21-16-21W2.

GR

Western Grebe (84) - 100 prs (est.), late 1975, large nos.  
Y. D. Hatch in Callin 1980.

Eared Grebe - prob. colony: 75 adults, June 3, 1968. Callin  
1980

SB

Forster's Tern (73) - 1 nest, June 19, 1966 / 30 birds on  
territory, June 3, 1968. Callin 1980. Site 19 (Smith,  
pers. comm.) in Adams 1983.

17 - 72I RC2 DISLEY AREA 26-19-22W2

WA

Great Blue Heron (74) colony - no data. Site 22 (Smith,  
pers. comm.) in Adams 1983  
-24 nests in 1970 (sec. 26) Vermeer and Anweiler 1970.  
-SPRR ref. lists colony at sec. 26; Atlas lists both  
colonies (both appear abandoned) (A)  
-Last used in 1973, defunct in 1975. Hatch and Lieffers  
1977a

[18 - 72I Omitted RC2 SOUTHEY 26-22-19W2]

WA

Great Blue Heron (75) - no data; Site 22 (Smith, pers.  
comm.) in Adams 1983.

Suspect this is a typographical error probable referring to  
Site #17, Disley colony at 26-19-22W2. C. Adam

19 - 72I RC2 ARM RIVER 2-22-26W2

WA

Great Blue Heron (76) - Site 25 (Smith, pers. comm.) in  
Adams 1983. / 4 nests in 1970. Vermeer and Anweiler  
1970. (abandoned now? C. Adam)

20 - 72I RC3 NORTH VALLEY ROAD 20,21-20/21-19W2

Waterfowl often distributed along whole length of valley here, as spring flooding often extensive.

WA

Great Blue Heron (77)

1. NE Craven, no longer active (28-20-20W2). Site 23 in Adams 1983  
-10 old nests. Roney 1978. Still abandoned in 1984. C. Adam  
-25 nests in 1970. Vermeer and Anweiler 1970  
-40 nests in 1961 (F. Brazier, pers. comm.) SPRR
2. colony at 33-20-20W2, Craven, had 4 nests in 1975. (Hatch and Sherratt 1977), failed in 1976, and in 1978, 79 and 80, had 1 nest. SPRR

SB

Pelican - 250, Apr 20, 1979 (A) R. Kreba

Franklin's Gull - 2000-2500, Apr 22, 1979 (A) R. Kreba

SH

Small nos. sev. species, spring 1979 (A) R. Kreba

RA

Bald Eagle - 4 imm, Apr 21; 3 imm, Apr 28, 1979 (BL) (A) R. Kreba / Bald Eagles are seen regularly in the valley here, especially at the NE end of the road, near hwy 6. C. Adam notes

Kestrel - 15+-, Apr 21 1979 (BL) (A) R. Kreba

Red-tailed Hawk - 49, along length of rd., but mostly concentrated at NE end, Apr 7, 1982. C. Adam notes

Golden Eagle - 1 imm wintering, 1982/83 (seen Feb 19, 1983). C. Adam notes.

PC

Mountain Bluebird - peak migration 50+-, Apr 14, 1979 (A) R.

Kreba / This species always found in valley and nowhere else in any nos. Have nested in boxes along roadside.

C. Adam notes.

21 - 72I RC4 BISSON NE7-23-28W2

DU Project

DD

16.1 breeding prs per km shoreline, or 2.7 per ha (mean 1978-80)

12.6 broods per km shoreline, or 2.1 per ha (mean 1978-80)

22 - 72I RC4 STEVENS 29-14-29W2

DU Project

DD

13.2 breeding prs per km shoreline, or 2.4 per ha (mean  
1978-80)

9.4 broods per km shoreline, or 1.7 per ha (mean 1978-80)

[23 - 72I Omitted RC3 AVONLEA BADLANDS 12-22W2]

RA

Ferruginous Hawk (78) - 6 adults, June 26, 1983 (A) F.  
Bogdan

24 - 72I RC3 CINEMA 6 SLOUGH 19,30-16-19W2

A non-permanent slough, often dry by late summer, good for  
SH in spring some year. Best year so far is 1984, when  
unusually high nos. occurred, perhaps due to  
concentration of birds caused by lack of other suitable  
wet areas (C. Adam). Includes "powerline slough" 1.5 km.  
to SE.

SB

Pelican - 558, Apr 19, 1984 (A) C. Adam

DA

Green-winged Teal - 80+, Apr 19, 1984 (T. Riffel) (A) C.  
Adam

SH (all (A) C. Adam)

Black-bellied Plover - 450 peak, May 25, 1984

Lesser Golden-Plover - 200 peak, May 25, 1984

Semipalmated Plover - 32 in area, May 12, 1984

Whimbrel - 4, May 19, 1984

Hudsonian Godwit - 120 peak, Apr 23, 1984

Ruddy Turnstone - 18, May 26, 1984, in area

Red Knot - 100, May 21, 1984

Sanderling - 35, May 21, 1984

Semipalmated Sandpiper - 600, May 22, 1984

White-rumped Sandpiper - 650, May 21, 1984

Baird's Sandpiper - 90, May 13, 1984

Pectoral Sandpiper - 75, May 12, 1984 (powerline slough)

Dunlin - 7, May 21, 1984

Stilt Sandpiper - peak 400, May 22, 1984

Buff-breasted Sandpiper - 7, May 21, 1984

Short-billed Dowitcher - peak 400, May 13, 1984

Long-billed Dowitcher - peak 300, May 13, 1984

Wilson's Phalarope - peak 400, May 21, 1984

Red-necked Phalarope - 70, May 21, 1984

RA

Peregrine Falcon - 1, May 12, 1979, in area (A) R. Kreba

25 - 72I RC3 MONICA FARM ROAD 1-17-19/36-16-19W2

A permanent slough by roadside frequented by Regina birders, incl. a sometimes flooded area on the N side of the road. Several Burrowing Owl nest sites along this road. Dry in late summer 1984 for the first time in many years.

DA

White-fronted Goose - 40, Mar 28, 1984 (A) C. Adam

Canada Goose - 1 nesting, Apr 23, 1984 (A) C. Adam

Pintail - 100 peak, Apr 8, 9, 1984 (A) C. Adam

SH

Common Snipe - 16, May 3, 1984 (high count) (A) C. Adam

Pectoral Sandpiper - 30+-, May 17, 1979 (TR) (A) R. Kreba

Dowitchers, mostly Long-billed - 90, May 7, 1982. C. Adam notes

AQ

Am. Coot - 150 on Wascana Creek nearby, Aug 28, 1983. C. Adam notes

RA

Burrowing Owl (79,32,33,34,35,42) -

(79) fairly regular resident from 1974 onwards at Monica Farm (did not nest in 1984)

(32) Ad +Y, May 1977. 1 1/4 mile SE Plains Health Centre (B) W. Lynch

(33) "Hobby" or "Pony Farm", NE34-16-19W2. 1 ad at nest site, June 1971 (B) J. Jcwsey / several other records / 4 nests +Y, July 16, 1984. C. Adam notes

(34) Ad at nest site, June 1971, NW35-16-19W2 (B)

(35) Ad +Y, 1975, 1977, NE33-16-19W2 (B)

(42) Ad +Y, 1977, Richardson: 31-16-18W2 (B)

Only the Hobby Farm site is presently active. C. Adam.

26 - 72I RC3 KRONAU FLATS 15-17,18W2

An area of extensive flooding most years and utilized as a staging area for geese in spring.

WA

Sandhill Crane - 30 in 2 flocks, Apr 25, 1979 (A) R. Kreba

DA

Snow Geese - 2000+, Apr 18, 1984 (M. Belcher) (A) C. Adam  
-600-1000 (10-20% Blue), Apr 27, May 2, 1979 (A) R. Kreba

Geese (White-fronts, Canadas, Snows, Blues) - Kronau area,  
100's or 1000's, Apr 27, May 2, 1979 (A) R. Kreba  
White-fronted Goose - 1000-1500 each day, Apr 27, May 2,  
1979 / 1000, May 13, 1979 (A) R. Kreba  
Ross' Goose - 6+, May 2, 1979 (A) R. Kreba  
Small nos. other DA, spring 1979 (A) R. Kreba

27 - 72I RC3 DYSART SLOUGH 23-15W2

DA

Snow Goose - 800 snow, 200 blue (= 1000), May 11, 1984 (A)  
C. Escott

Ross' Goose - 10, May 11, 1984 (A) C. Escott

28 - 72I RC3 REGINA CITY DUMP 18-18W2

SB

Ring-billed Gull - 2500+, May 3, 1979 (M. Belcher) (A) R.  
Kreba

29 - 72I RC3 FAIRY HILL MARSH 21-18,19W2

DI

C. Goldeneye - 100+, Apr 11, 15, 1983. C. Adam notes

DD

500 mixed waterfowl, Apr 11, 1983. C. Adam notes

SH

80,000 shorebirds, May 25, 1978 (A) W. Harris, S. Lamont.  
Mixed flock of 26 species, may be the largest  
concentration of shorebirds ever recorded in the  
Prairie Provinces to this date. Included: 345  
Turnstones / 1300 Red Knots / 5000 Baird's / 10,000  
Leasts / 3000 Semi. Sandpipers / 650 Stilts / 7000  
Dowitchers (both species) / 18,000 Sanderlings / 30,000  
unidentified.

[30 - 72I Omitted RC3 PASQUA SLOUGH 35,36-16-20W2]

Send Pasqua St., Regina, S of Trans Canada Hwy.. Dry some  
years.

DA

Gadwall - 500, Apr 10, 1977 (A) G. Anweiler

[31 - 72I Omitted RC3 ARCHIVE SLOUGH 15-27W2]

Location not confirmed, but assumed to be near Archive Siding.

WA

Black-crowned Night-Heron - 36+, July 9, 1977 (A) E. Kern  
[colony?]

SB

Pelican - 53, July 1, 1977 (A) E. Kern

32 - 72I RC3 SARNIA BEACH 23-23,24W2

GR

Western and Eared Grebe (80,81) - breeding sites. (B) DTRR Critical Wildlife Habitat Map

SB

Forster's and Common Tern, California and Ring-billed Gull (82,83) - breeding sites. (B) DTRR Critical Wildlife Habitat Map

SH

Piping Plover (86) - "very common nesting species in 1975 with 1 island containing 4 nests (July 1)". None nested in 1976 and 1978 during D. Hatch surveys. Renaud 1979.

33 - 72I RC3 BISHOPRIC SLOUGH (FREDERICK LAKE) 12-28W2  
Salt mine site.

SH

Wilson's Phalarope - 3000+, S end, non-breeders due to drop in water levels?, June 25, 1984. C. Adam notes.

Important Sites

1-72I RC3 OLD WIVES LAKE (72I portion)

SH

106,107 PIPL 1984. Shoreline survey resulted in 5 territorial prs.  
Harris et al. 1985.

2-72I RC3 OLD WIVES LAKE - SOUTH EAST BAY

SH

108,109,110,111 PIPL 1984. Shoreline survey resulted in 7  
territorial prs. and 1 non-territorial single bird. Harris et  
al. 1985.

3-72I RC4 ISLE OR BAYS - OLD WIVES LAKE

SB

AWPE 2184 nests (1985). T. Weins  
DCCO 96 nests (1985). T. Weins

WA

CAEG 1 nest 1981. Source not available.  
BCNH "colonies" 1981, 82. Source not available.

7-72I RC3 BUFFALO POUND LAKE 18 to 21-25 to 27W2

RA

97 MERL 1983. Nest (B-3). E. Kern.

25-72I RC3 MONICA FARM ROAD 1-17-19/36-16-19W2

RA

163 BUOW NE3-17-19-W2. 1983. 1 bird in nat. grass. H. Stoltz  
164 BUOW SE3/SW2-17-19-W2. 1982. 1 bird in pasture. F. Beek?

26-72I RC3 KRONAU FLATS 15-17,18W2

RA

94 BUOW 31-15-17-W2. 1975. 1 pr., no other data. Wedgwood.

32-72I RC3 SARNIA BEACH 23-23,24W2

SH

101,102 PIPL 1984. 1 territorial pr., 1 single and 1 non-territorial  
pr. Harris et al. 1985.

34-72I RC4 EARL GREY TRANSECT 22,23-19,20,21W2

DA

82/mi<sup>2</sup> (B) (1982-83) CWS.

DD

103/mi<sup>2</sup> (B) (1982 maximum) CWS.

36-72I RC3 REGINA SOUTHWEST 19,20-16W2

RA

- 91 BUOW "S Regina" 1984? No other data. B. Russon.  
92 BUOW "3S Regina" 1975-76. 1 bird (P-1). Wedgwood.  
157 BUOW ±NE28-16-20W2. 1981. Nest in ditch. M.R. Sykes.  
158 BUOW 34-16-20W2. 1977. 1 bird (P). Wedgwood.  
161 BUOW "just S Regina" ?1977. 1 pr. (BB-12). Wedgwood.  
162 BUOW SW31-16-19W2. 167 & 77. 1 pr. (B-3, BB-12). Wedgwood.

WA

- 113 WHCR "10 km S, 10 km W Regina". 1975. 5 adults (F).

72J MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

72J-1

- 142 WHCR NW24-12-3-W3. 1983. 3 ad. + 1Y (from previous year) (S).  
2 birds each with a blue and red band. Dave Schmidt.  
159 BUOW "Old Wives Lake". 1973. 1 pr. (B-3). Location  
approximate. Wedgwood

72J-2

- 93 BUOW 21/22-12-5W3. 1979. (BB-13). D. Benning.  
158 BUOW "Shamrock PFRA". 1977. 4 pr. (B-3). Source not  
available.

72J-4

- 166 BUOW SW10-14-15-W3. 1985. pr. + 6Y in native grass. Clarence  
Hughes.

72J-5

- 155 BUOW SE15-17-15-W3. 1983. No data, pasture? being broken in  
1983. M. Killaby.  
156 BUOW SW14-17-15-W3. 1983. No data, pasture? being broken in  
1983. M. Killaby.  
157 BUOW SE10-17-15-W3. 1983. No data, pasture? being broken in  
1983. M. Killaby.  
167 BUOW SW10-17-15-W3. 1985. 12 birds in native pasture.  
M. Greenley.

72J-6

- 94 GBHE 1983. 25-30 nests (BB-13). C. Harris.

72J-7

- 161 BUOW "SE Ernfold" ?-1981. 2 sites? None seen for last 3 yrs.  
B.D. Wirch.  
168 FEHA NW30-17-4-W3. 1983-85. Occupied in 83 but not 84-85.  
A.R. Smith.

72J-8

- 96 FEHA NE qd. 17-3-W3. 1983. Nest, no other data. J. Triffa.  
97 BUOW 22-17-1-W3. 1977-1 pr; 1950-84 - 1-2 pr. (B3). Wedgwood,  
F. Lahrman.  
98 BUOW 23-17-1-W3. 1976. 1 pr. (BB-12); +1-1E Mortlach.  
Wedgwood.  
160 GOEA SW33-17-1-W3. 1 pr. annually in tree. (185-unsuccessful).  
A.R. Smith.  
164 BUOW E36-15-1-W3. 1984-85. 1 pr. in 84, single in 85. R.  
Sehulaer.

72J-9

144 BUOW "W of Eskbank". 1976. 1 pr. (B-3). Wedgwood.

72J-11

- 113 GOEA NW27-20-11-W3. 1974. Nest + 2Y; 1981 Nest +3Y (alternate site). C.S. Houston.  
114 MERL SE28-20-11-W3. 1974. Nest + 5Y banded. Source not available.  
146 BUOW "10+/-S Beechy"? 1972-76. (P-1). No other data. Wedgwood.

72J-12

- 100 MERL NE25-19-15-W3. 1983 (BB-12) SBA.  
101 GOEA SW25-19-15-W3. 1977. Nest + 2Y banded. No source.  
102 MERL SE26-19-15-W3. 1983 (BB-13) SBA.  
103 BUOW "6W Stewart Valley". 1978. 3 pr. (B-3). B. Godwin.  
104 BUOW "2W Stewart Valley". 1982. 1 bird (S). C. Harris.  
107 BUOW SE4-21-13-W3. 1971. 1 pr. (BB-13) Wedgwood.  
108 BUOW SE27-20-13-W3. 1969-3 pr.; 1970-1 pr.; 1971-1 pr. (BB-13). Nests: 3,1,0. Wedgwood, B. Pylypec.  
148 BUOW SE28-20-13-W3. 1971. No data (F) Wedgwood.  
154 BUOW 12-19-13-W3. 1984? Near Beaver Flats, no other data. R. Jensen.

72J-13

- 149 BUOW ?+/-21-12-W3. 1974. 1 pr. (B-3) "14E Kyle" Wedgwood.  
150 BUOW 6-22-14-W3. 1971. 1 bird (P-1) Wedgwood.  
151 BUOW SE2-22-15-W3. 1984. Kyle Golf Course. No other data. S. Jordheim.  
152 BUOW "1S 1E Matador Coop". 1971. 1 bird (S) Wedgwood.  
153 BUOW SE26-20-15-W3. 1984. 1 pr+ on roadside. B. Clarke.

72J-14

- 115 BUOW SE16-22-11-W3. 1975. 1 pr. (BB-12) Wedgwood.  
116 BUOW NW31-21-9-W3. 1976. 1 pr. (B-3) Wedgwood.  
117 BUOW NE25-21-10-W3. 1975. 1 pr. (BB-12) Wedgwood.  
147 BUOW approx. 23-8-W3. 1973. 1 pr. (B-3) Wedgwood.  
163 BUOW "+/-20NE Main Centre". 1974-75. (P-1) no other data. Wedgwood.

72J-15

- 119,120,122,125 PIPL "Diefenbaker Lake" (see map for locations) 1984. Singles or pairs observed which did not exhibit territorial behavior. Harris et al. 1985.  
123,124,126 PIPL 1984. "Diefenbaker Lake" (see map for locations) 3 separate pr. which showed territorial behavior. Harris et al. 1985.  
145 BUOW SE29-21-4-W3 ?-1984. 2-3 pr.; 1 pr. No other data. P. Murri.

72J-16

- 135 WHCR "W end Eyebrow Lake" 23-W3. 1977. 1 adult (F) feeding at edge of lake. H. Hedger.
- 136 WHCR NE18-22-3-W3. 1982. 2 adults (F) feeding with sandhill cranes. P. Haughian. Also seen by D. Frazier.
- 143 BUOW SE29-22-1-W3. 1975. 1 pr. (BB-12). Wedgwood.
- 162 BUOW "Lake Diefenbaker" 1977. 1 pr. (B-3). No source.
- 165 BUOW 3-22-4-W3. 1985. 8 birds in pasture, may be broken. Heinz Fedrau.

## 72 J Map References to Uncommon Indicator Birds

C.S.H. = C.S. Houston banding records.

72J - 5,6,7,8,9

- 1 GOEA SE30-17-12W3. Nest +Y, 1975,78 (B) C.S.H.
- 2 GOEA Waldeck, NE19-17-12W3. Nest +Y, 1977 (B) C.S.H.
- 3 GOEA N Swift Current. Nest +Y, 1981 (B) C.S.H.
- 4 BUOW Highfield Reservoir. 4 prs at nest (B)
- 5 FEHA 2E 2N Ernfold. Ad at N site, 1983 and/or 1984 (B)
- 6 BUOW 4 E Chaplin along TCH. June 4, 1980 (A) C. Harris
- 7 BUOW 31-16-4W3. Ad at nest site, 1983 (B)
- 8 FEHA 1S 1E Secretan. Ad at nest site, 1984 (B) Smith & Worz
- 9 FEHA 24-18-1W3 (6N Mortlach). Nest +Y, 1984. B.  
Luterbach, pers. comm.

72J - 11

- 10 PRFA "Main Centre, So. Sask. R. south bank", 1975. Nest +Y (B) L.W. Oliphant
- 11 PRFA (1) SW11-20-10W3, 1978; (2) Gouldtown, 1977. Both nests +Y. [Likely same nest (B) A.R. Smith] Both (B) C.S.H.
- 12 GOEA 5-20-11W3, Nest +Y, 1973 (B) C.S.H.
- 13 GOEA (1) SE9-20-10W3, Nest +Y, 1975; (2) S Beechy, Nest +Y, 1977,1981. [Prob. same nest (B) A.R. Smith] (B) C.S.H.
- 14 GOEA SE9-19-10W3. Nest +Y, 1978. [same nest as SE9-20-10W3 nest?] (B) C.S.H.
- 15 GOEA SW11-20-10W3. Nest +Y, 1980 / "N Gouldtown", Nest +Y, 1981 [same nest probably] (B) C.S.H.

72J - 12

- 16 FEHA NW35-19-14W3. Nest +Y, 1978,1980 (B) C.S.H.
- 17 FEHA 12-18-13W3. Nest +E, 1978 (B) C.S.H.
- 18 FEHA "W Stewart Valley" (503-1075). Nest +Y, 1979 (B) C.S.H.

19-32 PFRA (Prairie Falcon). A list of 21 nest sites for 72J - 12 in Atlas (some have more than 1 site per number). Those not listed below (#1,5,8,12,15) are listed under site # 2, Stewart Valley. # in () = no. used in Atlas listing.

- 19 SE31-19-11W3 (#2). Nest +Y, 1973,74,76,80 (B) C.S.H.
- 20 SW18-20-13W3 (#3). Nest +Y, 1973 (B) C.S.H.
- 21 SW22-20-14W3 (#4). Nest +Y, 1973 (B) C.S.H.
- 22 "Matador, So. Sask. R." (#6). 2 Nests +Y, 1974 / "Matador, Sunken Hills" (#7). Nest +Y, 1974 (B) both R. Jerema
- 23 2 Nests, "Beechy, Sunken Hill area", 20-11W3 area (#9). Ad at nest; Nest +E, both 1975 (B) L. Oliphant
- 24 E end Sask. Landing Prov. Park - old gravel pit (#10). Nest +E, 1975 (B) L. Oliphant / Nest +Y, 1978,79 (B) C.S.H.

- 25 17 SW Beechy, Sunken Hill (#11). Nest +Y, 1978 (B)  
     C.S.H.  
 26 NE3-20-14W3 (#13). Ad at nest site, 1980 (B) C.S.H.  
 27 NW16-20-14W3 (#14). Ad at nest site, 1980; Nest +Y,  
     1981,82 (B) C.S.H.  
 28 "E Stewart Valley" [= Sunken Hill] (#16). Ad +Y, 1981,82  
     (B) C.S.H.  
 -- N Stewart Valley (#17). Not mapped. N +E, 1982 (B)  
     C.S.H.  
 29 "Matador, So. Sask. R., north bank" (#18). [prob.  
     Matador Grassland] N +E, 1975 (B) L. Oliphant  
 -- "Matador Coulee". Loc. unknown, not mapped. (#19). Nest  
     +Y, 1971 (B) C.S.H.  
 30-32 PRFA See Site #2.  
 33-44 GOFA (# in () refers to Atlas listing.  
 33 31-19-11W3 (#1). Nest +Y, 1966,67,68 (B) C.S.H., and D.  
     Santy  
 34 26-19-13W3 (#2). Nest +Y, 1966,67,68,69 (B) R. Fyfe and  
     C.S.H.  
 35 27-19-13W3 (#4,5,6). Nest +Y, 1970,71,72,73,74,78 (diff.  
     locs. in diff. yrs.) (B) C.S.H.  
 36 NW14-20-15W3 (#3). Nest +Y, 1969,70; Nest +E, 1978 (B)  
     C.S.H.  
 37 NE6-20-11W3 (#7). Nest +Y, 1973,76 (B) C.S.H.  
 38 "Matador, south along river, north shore" (#8). [prob.  
     Matador Grassland site]. Nest +Y, 1974 (B) R. Jerema  
 39 W Stewart Valley (503-1075) (#9), Nest +Y, 1977 /  
     Stewart Valley (503-1074) (#10), Nest +Y, 1977 (B)  
     C.S.H. [Mapped as one]  
 40 "opp. Sunken Hill, S. Beechy" (#11). Nest +Y, 1978 (B)  
     C.S.H.  
 41 SW13-18-13W3. Nest +Y, 1980 (B) C.S.H.  
 42 NW5-20-14W3. Nest +Y, 1980 (B) C.S.H.  
 43 SW8-20-14W3. Nest +Y, 1981 (B) C.S.H.  
 44 See Site #2.  
 45 PRFA See Site #2.  
 46 MERL NE7-20-12W3. Nest +Y, 1974 (B) C.S.H.  
 47 MERL Sask. Landing campground, prob. nest, 1978 (B) W.  
     Thorpe  
 48 MERL SE28-20-14W3 (N Stewart Valley). Nest +Y, 1980 (B)  
     C.S.H.  
 49 MERL NW15-20-14W3. Nest +Y, 1980 (B) C.S.H.

72J - 13

- 50 BUOW S end of slough, 21-12W3. Ad +Y, 1969 (B)  
 51 +-18-21-13W3. Ad at nest site, 1970 (B)

72J - 14

- 52 MERL S Demaine (loc. approx.) = extreme SW22-21-9W3.  
     Nest +Y, 1978 (B) C.S.H.  
 53 PRFA NW16-21-9W3. Nest +Y, 1973,74,83 (B) C.S.H.  
 54 PRFA "Snakebite Coulee" [= Snakebite Creek], loc.  
     approx. Nest +Y, 1974 (B) R. Jerema

- 55 PRFA "So. Sask. R., near Snakebite Creek". Nest +Y,  
       1975 (B) L. Oliphant  
 56 PRFA NE17-21-9W3. Nest +Y, 1975 (B) C.S.H.  
 57 PRFA "S Demaine" [= Snakebite Coulee mouth]. Nest +Y,  
       1975, 77, 81, 82 (2 nests) (B) C.S.H.  
 58 GOEA NW12-21-9W3. Nest +Y, 1967, 68, 72, 73, 75, 76 (B)  
       C.S.H.  
 59 GOEA 2-22-8W3. Nest +Y, 1968 (B) C.S.H.  
 60 GOEA Demaine, So. Sask. R., Ad at nest site, 1974 (B)  
       R. Jerema  
 61 GOEA SW22-21-9W3. Nest +Y, date?; Nest +E, 1978, 79 (B)  
       C.S.H.  
 -- Beechy, "NW Perrin Ranch, centre North Shore So. Sask.",  
       not mapped. Nest +Y, 1974 (B) R. Jerema  
 62 GOEA nest - Riverhurst (72J - 15) "Historic nesting site  
       here since 1960, but has failed in 9 of the past 12  
       years. Cliff nest on river bank. Moved to poplar in  
       1977, but failed again (in pasture). - C.S. Houston,  
       1977 raptor banding report (letter to Amer. Birds  
       compiler)  
 63 GOEA NE16-21-9W3. Nest +Y, 1980, 81 (B) C.S.H.  
 64 GOEA W35-21-8W3. Ad at nest site, 1982 (B) C.S.H.  
 65 GOEA NW15-21-9W3. Nest +Y, 1982 (B) C.S.H.  
 -- GOEA "S Demaine" = Dennis Erickson's property. Not  
       mapped. Nest +Y, 1983 (B) C.S.H.

72J - 15

- [62 See above].
- 66 FEHA SW1-22-8W3. Ad at nest site, 1969 (B) C.S.H.  
 67 GOEA NW1-22-7W3. Nest +Y, 1974, 75, 76 (B) C.S.H.  
 68 GOEA SW1-22-8W3. Nest +Y, 1980 (B) C.S.H.  
       [Same nests, but error in range?]

72J - 16

- 69 FEHA SE20-22-1W3. Nest +Y, 1974 (B) C.S.H.  
 70 FEHA SE16-23-2W3. Nest +Y, 1974 (B) C.S.H.  
 71 FEHA SW16-23-2W3. Nest +Y, 1978 (B) C.S.H.  
 72 BUOW N Mawer. Ad +Y, 1976 (B)  
 73 BUOW N Mawer. Ad +Y, 1975, 76 (B)  
 74 BUOW N Mawer. X pr, 1975 (B)  
 75 BUOW N Mawer. 3 prs, 1976 (B)  
 76 BUOW 5N Mawer. X pr, 1976 (B)  
 77 BUOW 5N Mawer. Ad +Y, 1975, 76 (B)  
 78 BUOW 4N Eyebrow. Ad +Y, 1972-75 (2 prs) (B)  
 79 BUOW 7N 3E Eyebrow. Ad +Y, 1975 (B)  
 80 BUOW E Eyebrow L. Ad at nest site, 1972, 74, 75, 76 (B)  
 81 BUOW E Eyebrow L. Ad +Y, 2 prs, 1970, 77 (B)  
 82 BUOW W Eyebrow L. Ad at nest site, 1976, 77 (B)

Misc.

- 83 WEGR See Site #9.  
 84 WWSM 21, 22-19-9W3. 5 nests, June 1982. P. Browne, CWSWI  
 85 PIPL See Site #9.  
 86 GBHE See Site #2.

- 87 EAGR See Site #4.  
88 DCOO See Site #5.  
89 GULL Sp. See Site #5.  
90 GBHE See Site #7.  
91 PIPL Aitkow, L. Diefenbaker. 2 nests, 4E each. 1 km apart, June 16, 1974. Renaud 1978.  
92 PIPL See Site #10.

1 - 72J RC3 SWIFT CURRENT SEWAGE LAGOON 32-15-13W3

SB

Franklin's Gull - 5000, Aug 5, 1981 (A) C. Harris

AF

Cliff Swallow - 65 nests, wood bridge on irrigation dyke, July 7, 1980 (A) C. Harris

2 - 72J RC3 STEWART VALLEY AREA / LAKE DIEFENBAKER

Includes IBP Site 70-6, Swift Current Creek.

WA

Great Blue Heron colony (86) - Site 18 (no data, Smith, pers. comm.) in Adams 1983  
-13 nests in 1970, 34-18-13W3. Y in nests as early as 1956. Vermeer and Anweiler 1970.  
-15 nests in 1978 (Sask. Bird Review) SPRR

SB

Pelican - 85, May 10, 1981 (A) C. Harris

DA

Tundra Swan - 50, Oct 4, 1980 (A) B. Keating  
Canada Goose - 35, Oct 4, 1980 (A) B. Keating / 2 Ad + 5Y,  
May 10, 1981 (A) C. Harris  
White-fronted Goose - 2000, Nov 11, 1980 (A) B. Keating  
[flying or on ground?]  
Mallard - 60, Oct 4, 1980 (A) B. Keating

SH

Long-billed Curlew - 5 in fields overlooking valley, just E Stewart Valley, June 11, 1980 / 2 where creek flows into L. Diefenbaker, May 10, 1981 (A) C. Harris

RA

Golden Eagle (1,2,3,34,35,36,38,39,41,42,43,44) -  
(44) Nest + 1Y, summer 1980 (A) C. Harris / occ.  
sightings in fall and winter / 1, May 10, 1981 (A) C. Harris  
-12 nest sites, some are prob, alternate sites of same pr (1966-81).  
Merlin (46,47,48) - 3 nest sites.

Prairie Falcon (20,21,22,24,26,27,29,30,31,32,45) - 11 nest sites.

(30) 2 nests in valley 2 mi, S of lake (1 nest + 4Y, other in hole, contents unknown), summer 1980 (A) C. Harris. Also, prob. same site: Nest +Y, NW27-19-13W3 (1970) and Nest +Y, SW27-19-13W3 (1980). (B) C.S. Houston banding records.

(31) further south, SW2-19-13W3, nest +Y, 1980,81,82. C.S. (B) Houston banding records.

(32) NE34-18-13W3, nest +Y, 1973. (B) C.S. Houston banding records

Broad-winged Hawk - 1, May 10, 1981, in valley (A) C. Harris  
Ferruginous Hawk (16,17, possibly 18) - 3 nest sites.

AF

Cliff Swallow - colony under bridge E Stewart Valley  
townsite: 212 nests, June 12, 1980 / 138 nests, June 6,  
1982 (A) C. Harris

PC

Spring records:

Say's Phoebe - 2, May 10, 1981 (A) C. Harris

Summer records:

Say's Phoebe - 1, July 11, 1982 / also: Rufous-sided Towhee,  
Rock Wren, Yellow-breasted Chat, Lark Sparrow. (A) C.  
Harris

Fall records:

Townsend's Solitaire - 5, Nov 1981 (A) P.S. Taylor / also:  
C. Redpolls, Kingfisher, Boh. Waxwing (A) C. Harris

[3 - 72J RC2 HIGHFIELD RESERVOIR 15-10,11W3]

DA

Goose Staging Area S6 (CWS 1979) Adams 1983

DD

Duck Staging Area S7 (CWS 1979; Dzubin 1975) Adams 1983  
1078 ducks moulting, July 1976 (incl 335 Pintail) Nieman and  
Isbister 1977

RA

Burrowing Owl (4) - 4 prs at nests, no date (B)

4 - 72J RC3 NEIDPATH SLOUGHS

South slough: 1,2,11,12,14-15-10W3

North slough: 23,26,27-15-10W3

GR

Eared Grebe (87) - 350 prs, June 16, 1983 (A) P. Browne

DA

Cinnamon Teal - 1 pr, male displaying, June 16, 1983 (A) P. Browne

DI

Redhead - 325 prob. moulters (males), June 16, 1983, S slough / 300 males, N slough, same date / P. Browne, CWSWI

5 - 72J RC4 REED LAKE 16,17-8,9W3

SB

Cormorant (88) - 32 active nests, June 17, 1980 (A) C. Harris / on an island along TCH near Morse (see X on map) / not surveyed in 1976 and 1978; 62 nests in 1980; and 141 nests in 1982. Roney and Hlady 1984.

Gull species (89) - at one end of cormorant colony, same island, June 17, 1980 (A) C, Harris

DA

Canada Goose - 2880, Sep 29 / 160, Oct 13 / 320, Oct 22 - 1983. P. Browne, DU aerial survey (CWSWI)

Snow Goose - 1500, Sep 29 / 5000, Oct 27 - 1983. P. Browne, DU aerial survey (CWSWI)

White-fronted Goose - 620, Oct 27, 1983. P. Browne, DU aerial survey (CWSWI)

Mixed dabblers - 3613, Sep 29 / 2500, Oct 13 / 6560, Oct 27 - 1983. P. Browne, DU aerial survey (CWSWI)

N. Shoveler - 1100 moulting (65%), June 17, 1980 (A) C. Harris

Tundra Swan - 5000+, Mzy 2-6, 1979 ("Herbert to Morse") (A) E. Kern /

-814, Sep 29 / 1930, Oct 13 / 4850, Oct 27 - 1983. P. Browne, DU aerial survey (CWSWI)

Goose Staging Area S68 (CWS 1979) Adams 1983

DI

Redhead - 500, June 17, 1980 (A) C. Harris

Canvasback - f. + 6Y, creek at west end, 1980 (A) C. Harris

Mixed divers (80% Canvasback) - 5500, Sep 29 / 3000, Oct 13 / 2410, Oct 27 - 1983. P. Browne, DU aerial survey (CWSWI)

DD

Duck Staging Area S6 (CWS 1979) Adams 1983

Duck Moultng Area M9 (CWS 1979; Nieman and Isbister 1977) Adams 1983

6381 ducks moulting, July 1976 (incl. 251 BWTE, 105 NOSH, 373 NOPI, 643 REDH, 243 LESC). Nieman and Isbister 1977

SH

Piping Plover - 3, June 17, 1980, no breeding evidence (A)

C. Harris

Wilson's Phalarope - nest + 4E, plus 80 adults, June 17,  
1980 (A) C. Harris

6 - 72J RC4 PAYSEN (HORFIELD) LAKE 20-6W3

DA

Goose Staging Area S70 (CWS 1979) Adams 1983

	Sep. 29	Oct. 13	Oct. 27, 1983
Mixed DA	2900	5800	1450
Can. Goose	125	60	125
Snow Goose	175	--	2250
Wh.fr. Goose	--	--	400

-P. Browne, DU aerial survey (CWSWI)

DI

Mixed DI - 1150, Sep 29 / 600, Oct 13 - 1983. P. browne, DU  
aerial survey (CWSWI)

DD

Duck Staging Area 17 (CWS 1979) Adams 1983

1581 ducks moulting, July 1975. Nieman and Isbister 1977

AQ

Coots - 3400, Sep 29, 1983. P. Browne, DU aerial survey  
(CWSWI)

7 - 72J RC3 EYEBROW LAKE (OU'APPELLE RIVER) 23-2W3

WA

Great Blue Heron - 2, Apr 23, 1981 (A) D. Hjertaas

Black-crowned Night-Heron (90) - colony of 35 prs, no date.  
P. Browne, CWSWI

DA

Canada Goose Production Area 27 (CWS 1979) Adams 1983

Canada Goose Staging Area S65 (CWS 1979) Adams 1983

-1 nest hatched, Eyebrow, Apr 7, 1981 (A) D. Hjertaas

DD

Duck Staging Area S18 (CWS 1979) Adams 1983

Duck Moulting Area M8 (CWS 1979; Nieman and Isbister 1977).  
Adams 1983

3601 ducks moulting, July 1975 (incl. 552 Mallard, 289  
Pintail). Nieman and Isbister 1977

"Very important summer moulting site and fall staging area"  
(most DA and DI) - P. Browne, CWSWI

SH

Dowitcher sp. - 1000+, May 13, 1981 (A) M. Gollop  
Small nos. sev. sp. SH

PC

Marsh Wren - 50+, May 13, 1982 (A) M. Gollop  
Sprague's Pipit - 1, May 7, 1981 (A) D. Hjertaas

8 - 72J RC4 PELICAN LAKE 18,19-1W3/18-29W2

SB

Goose Staging Area S7 (CWS 1979) Adams 1983  
White-fronted Goose - 1000+, Apr 8, 1977 (A) E. Kern  
Sep. 29 Oct. 13 Oct. 27 - 1983  
Mixed DA 11,400 7620 820  
Can. Goose 1850 1150 340  
Wh.fr. Goose 50 1100 70  
Snow Goose 6900 1750 2525  
Tundra Swan 52 582 2075  
-P. Browne, DU aerial survey (CWSWI)

DI

Mixed DI - 790, Sep 29 / 644, Oct 13 / 110, Oct 27 - 1983.  
P. Browne, DU aerial survey (CWSWI)

DD

Duck Staging Area S19 (CWS 1979) Adams 1983  
Duck Moultng Area M7 (CWS 1979; Nieman and Isbister 1977)  
Adams 1983  
10,196 ducks moultng, July 1975. Nieman and Isbister 1977

AQ

Coots - 100's, May 27, 1984 (A) E. Kern

SH

75,000 mixed SH ("guesstimate"), May 20,21,1978 (A) E. Kern  
Avocet - 2000 peak, May 20, 1978 (A) E. Kern

9 - 72J RC4 OLD WIVES LAKE - WEST END

See also 72I for east end.

DU Project - Wood River Delta, 3-14-2W3. The dam has created  
a "large, riparian marsh upstream" and a "variable  
sized and very diverse marsh" downstream. Duffus et al  
1980

GR

Western Grebe (83) - 25+- nests in emergents in delta (obs.  
from air), Aug. 15, 1979. P. Browne, CWSWI

SB

Gulls, mostly Franklin's, some Ring-bills - 3000, first bay  
N Mossbank, July 31, 1984. C. Adam notes.

DA

Goose Staging Area S1 (CWS 1979) Adams 1983

	Sep. 29	Oct. 13	Oct. 27 - 1983
Can. Goose	510	10	100
Tundra Swan	355	88	1010
Snow Goose	475	--	300
Mixed DA	8830	3650	5710

- P. Browne, DU aerial survey (CWSWI)

9107 DA (incl. 886 MALL, 1434 GADW, 1345 AMWI, 185 NOSH,  
2190 NOPI), July 1976? Nieman and Isbister 1977

Dabbler die-off of 24,000 birds, 1970, mainly Mallard and  
Pintail. Duffus et al 1980

DI

	Sep. 29	Oct. 13	Oct. 27 - 1983
Mixed DI	1200	1130	1090

- P. Browne, DU aerial survey (CWSWI)

5366 DI (incl. 3038 REDH, 1803 CANV, 380 LESC), July 1976?  
Nieman and Isbister 1977

Canvasback - 63,000 ready to moult, June 23, 1984,  
distributed along entire shoreline (see also 72I, #1)

DD

Duck Staging Area S5 (Dzubin 1975; CWS 1979; Nieman and  
Isbister 1973) Adams 1983

Duck Moulting Area M6 (CWS 1979; Nieman and Isbister 1977)  
Adams 1983

34,292 ducks, assume west end (13-1W3), moulting, July 1976.  
Nieman and Isbister 1977.

AQ

Coot - 240, W Courval, Sep 29, 1983. P. Browne, DU aerial  
survey (CWSWI)

SH

Piping Plover (85) - pr, S shore N Ada locality, June 25,  
1984. Seen also in W. Harris survey. C. Adam notes.

10 - 72J RC4 SIMPSON - FARISH 21,22-14W3

DU Projects: "Simpson Duck Factory", 22-14W3 and "Farish  
Duck Factory", 34-21-14W3.

DD

35.9 breeding prs per km shoreline, or 5.9 per ha (mean  
1978-80)

30.9 broods per km shoreline, or 5.1 per ha (mean 1978-80)

SH

Piping Plover (92) - f. + 2Y, alkaline slough S Clearwater  
Lake, Aug 10, 1967. Renaud 1974, 1979

[11 - 72J Omitted RC3 CUTBANK LAKE 18-8W3]

Note - there is another Cutbank Lake in 72N, #20. Both Lakes  
have data in Nieman and Isbister 1977.

DA

Snow Goose - 35, May 21, 1981 (A) M. Gollop

DD

277 ducks moulting, July 1975. Nieman and Isbister 1977.

12 - 72J RC4 KETTLEHUT LAKE 19,20-4,5W3

DA

Data from P. Browne, DU aerial survey (CWSWI):

	Sep. 29	Oct. 13	Oct. 27 - 1983
Mixed DA	1900	1320	470
Tundra Swan	10	60	110
Canada Goose	940	915	1080
Wh.fr. Goose	490	125	550
Snow Goose	620	9580	4675

DI

Mixed DI 1380 600 70

DD

1111 ducks moulting, July 1975. Nieman and Isbister 1977

13 - 72J RC3 CHAPLIN LAKE

DD

819 ducks, N end, and 962, central, moulting, July 1976.  
Nieman and Isbister 1977

RA

Burrowing Owl (6,7) -

- (6) 4E Chaplin on TCH, June 4, 1980 (A) C. Harris
- (7) Ad at nest site, 1983, 31-16-4W3 (B)

[14 - 72J Omitted RC3 SOUTH OF OLD MAIN CENTRE  
7,8,17,18-18-10W3]

DI

Canvasback - >166 male moulters, June 1982. P. Browne, CWSWI

[15 - 72J Omitted RC3 FLOWING WELL]

DU inventoried wetland - 7,18-15-6W3 / 13,23,24-15-7W3.

DD

Mixed DD - sev thousand total, June 15, 1983. P. Browne,  
CWSWI

[16 - 72J Omitted RC4 WILLIAMS MARSH 31-19-5W3]

DU surveyed marsh. Below all referenced to P. Browne, DU  
aerial survey (CWSWI)

DA

Mixed DA - 365, Sep 29 / 320, Oct 13 / 290, Oct 27 - 1983  
Canada Goose - 20, Sep 29, 1983  
Tundra Swan - 20, Oct 13, 1983

DI

Mixed DI - 213, Sep 29, 1983

AQ

Coot - 70, Sep 29 / 335, Oct 13, 1983

17 - 72J RC4 SUNKEN HILL 19,29-11,12W3

RA

Prairie Falcon (19,23,25,28) - 4 nest sites, 1973-82.  
Golden Eagle (12,33,37) - 3 nest sites, 1966-76.  
(Prob. represents sev. alternate nest sites of 1 pr PRFA and  
1 pr GOEA.)

18 - 72J RC3 MAIN CENTRE 20-10W3

RA

Golden Eagle (13,15) - 2 nest sites, 1975,80,81.  
Prairie Falcon (10,11) - 2 nest sites, 1975,77,78.  
(Prob. represents sev. alternate nest sites of 1 pr PRFA and  
1 pr GOEA.)

19 - 72J RC4 SNAKEBITE COULEE 21-9W3

RA

Golden Eagle (58,60,61,63,65) - 5 nest sites, 1967-1982.  
Prairie Falcon (53,54,55,56,57) - 5 nest sites, 1973-83.  
Merlin (52) - 1 nest site, 1978.

20 - 72J RC4 RIVERHURST 21,22-8W3

RA

Golden Eagle (59,64,68, and prob. 67?) - 3 nest sites,  
1968,80,82 (plus prob. 1974-76).

Ferruginous Hawk (66) - 1 nest site, 1969.

Important Sites

2-72J RC3 STEWART VALLEY 17 to 20-12 to 15W3

RA

- 105 FEHA NW22-20-14-W3. 1969. Nest, no other data. A.R. Smith,  
M. Gollop, D.W.A. Whitfield.  
106 MERL No data available. SBA  
109 MERL SW18-20-13-W3. 1971 - N + 5 eggs; 1972 - N + 4Y (banded)  
1974 - N + 4Y.  
110 MERL W17-20-13-W3. 1971. Nest, no other data. Fyfe.  
111 PRFA 18/19-20-13-W3. 1972-unsuccessful; 1974-1977 - N + 5Y  
(banded). Source?  
112 GOEA SW2-19-13-W3. 1976. N + 2 eggs, unsuccessful. C.S.  
Houston.

GR

WEGR 2000 staging fall 1984,85. M. Killaby (1986).

5-72J RC4 REED LAKE 16,17-8,9W3

GR

EAGR 1970 215 nests (BB-13). M. Belcher

SB

DCCO 1985 45 nests. K. Roney.

8-72J RC4 PELICAN LAKE 18,19-1W3/18-29W2

RA

- 99 BUOW 2-19-11-W3. 1974-77 (BB-13) "Pelican Lake" Wedgwood.  
WA  
137 WHCR NW9-19-1-W3. 1982. 2 adults (F), edge of Mallard Bay with  
sandhill cranes. T. Weins, J. Kroshus.  
138 WHCR SE4-19-1-W3. 1982. 2 adults (F) in stubble field with  
sandhill cranes and geese. Legbands - L-blue/aluminum, R-red.  
139 WHCR SW4-19-1-W3. 1984. 2 adults (F) near Pelican Lake. One  
bird banded L-orange, R-blue. D. Vaughan, also seen by E. Wiltse  
and J. Kroshus.  
140 WHCR 16-1-W3. 1982. 2 adults (F). CWS radio tracking, from  
E. Kuyt's tracking report. 1 banded bird: blue - red.

9-72J RC4 OLD WIVES LAKE-WEST END

SH

- 132 PIPL 1984. 2 pr. territorial. Harris et al.  
133 PIPL 1984. 3 pr. territorial, 1 territorial single. Harris  
et al. 1985.  
134 PIPL 1984. 1 pr. territorial. Harris et al. 1985.  
WA  
141 WHCR E12-14-1W3. 2 adults, no other data. Dick Yancey Louis,  
USFWS.

13-72J RC4 CHAPLIN LAKE

SH

127-131 PIPL Survey of June 1984 (Harris et al. 1985) sampled 119.4 km of total shoreline (48%) which resulted in 107 sightings totalling 253 individuals. Active nests and adults with young were recorded in 8 locations.

19-72J RC4 SNAKEBITE COULEE 21-9W3

RA

118 GOEA NW12-21-9-W3. Alternate sites to #'s 58,60,61,63,65. Successful nests 1967(1Y), 1968(2Y), 1972(1Y), 1973(1Y), 1975 (1Y), 1976 (L2Y).

21-72J RC2 RIVERHURST CROSSING 22-7W3

SH

121 PIPL 1984. Harris et al. 1985.

RA

Now includes previous nest #62 (GOEA).

22-72J EYEBROW LAKE EAST 22,23-1W3

RA

Now includes previous nest #'s 79,80,81 (BUOW) and 69 (FEHA).

23-72J RC4 SHAMROCK TRANSECT 14/15-5,6-W3

DA

119/mi<sup>2</sup> (B) (1979-83 avg.) CWS.

DD

205/mi<sup>2</sup> (B) (1979-83 max.) CWS.

24-72J MAWER 21-3W3

RA

Now includes previous nest #'s 72,73,74,75 (BUOW).

28-72J RC4 CHAPLIN HERITAGE MARSH 15-4W3

DA

MALL 12,000+ staging. 1986. E. Wiltse.

72K MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

CSH = C.S. Houston banding records, various years.

72K - 1,2

- 1 BOUW S Webb area. X pr, 1977. (B) Wedgewood?
- 2 BUOW S Seward area. Ad +Y, 1977 (B) "
- 3 FEHA S15-13-22W3. Ad at nest site, 1980,83 (B) CSH

72K - 3

- 4 EAGR Bigstick L. (or 72K-6). 24 active nests, 24-6-1980 (A) C. Harris
- 5 FEHA "between Bigstick and Crane Lakes", 4 nests, total 12Y. G. Anweiler, pers. comm., in Epp and Townley-Smith (1980)
- 6 FEHA SW1-13-26W3. Nest +Y, 1974, 1980 (sec 1), 1983 (B) CSH
- 7 FEHA "on road into Crane Lake from Sidewood". Nest +E, 1974 (B) Wisely?, LGL Assoc.
- 8 FEHA E28-12-23W3. Nest +Y, 1978 (B) CSH
- 9 FEHA E1-13-24W3. Nest +Y, 1978,1983 (SE sec 1) (B) CSH
- 10 FEHA SW1-13-24W3. Nest +Y, 1980 (B) CSH
- 11 FEHA SE22-13-24W3. Nest +Y, 1978,1980 (E sec 22) (B) CSH
- 12 FEHA SW4-13-24W3. Nest +Y, 1983 (B) CSH
- 13 FEHA S32-14-25W3. Nest +Y, 1983 (B) CSH
- 14 FEHA SW27-14-25W3. Nest +Y, 1978,1980 (mid sec 27) (B) CSH
- 15 GBHE See Site #2, Tenaille Lake.
- 16 FEHA "n & w by 2 mi. of Maple Creek turnoff on Hwy. 1", 8 birds observed, July 1, 1980 (A) C. Harris

72K - 4,6,8

- 17 FEHA "Golden Prairie to Hatton", 6 birds, 24-6-1980 (A) C. Harris
- 18 BUOW E Golden Prairie area. Ad at nest site (B) Wedgewood?
- 42 BUOW E Ingebright L. Family group, July 21, 1978. Epp and Townley-Smith (1980)
- 43 BUOW 3 N Fox Valley on Hwy 21. July 1, 1980 (A) C. Harris
- 19 BUOW S Pennant. Ad at nest site, 25 yrs (B)
- 20 BUOW Swift Current - Webb PFRA Pasture (15-15W3). 6 prs prob nesting (B) Wedgewood?

72K - 9

- 21 BUOW See Site #17.
- 22 BUOW See Site #17.
- 23 BUOW E Cabri. 6 prs, 1977 (B)
- 24 BUOW N Battrum. X pr, 1977 (B)
- 25 BUOW 8N 1E Battrum. 2 prs, 1977 (B)
- 26 BUOW Antelope Cr. X pr, no date (B)
- 27 BUOW 20-17W3. X pr, 1974 (B)
- 28 BUOW 20-16W3. X pr, 1970 (B)
- 29 BUOW 20-16W3. 2 pr, 1972,73 (B)
- 30 BUOW 6S 2W Kyle. X pr, 1972 (B)
- 31 GOEA NW14-20-16W3. Nest +Y, 1968,75,76,77 (B) CSH
- 32 GOEA NE14-20-16W3. Nest +Y, 1971 (B) CSH
- 33 GOEA 15-20-17W3. Nest +Y, 1971,72,73,82 (N+E) (B) CSH

34 GOEA NW31-19-15W3. Ad on nest, date? "nest built below 1979  
nest: E of Pennant" (nest +Y, 1979) (B) CSH  
35 GOEA NW11-20-16W3. Nest +Y, 1981 (B) CSH

72K - 11,12,13,14

36 FEHA 12+- S Sceptre. Nest + 3Y, June 13, 1982 (A) C. Harris  
37 FEHA 10S Leader. 2 obs., June 23, 1980 (A) C. Harris  
38 GOEA See Site #9.  
39 GOEA See Site #11.  
40 MERL 1/2 E old Leader ferry, N side R. Nest +E, 1974 (B) R.  
Jerema  
41 GOEA N bank, W Prelate ferry (loc. approx.). Nest +Y, 1974  
(B) R. Jerema  
42 BUOW See after 18 (72K-6).  
43 BUOW See after 18 (72K-6).  
44 MERL N shore, W Prelate ferry (loc. approx.). Nest +Y, 1974  
(B) R. Jerema

72K - 15

45 GOEA W Miry Cr. ( $50^{\circ}51'$  -  $108^{\circ}32'$ ) So. bank river. Used  
nest (code BB-11), 1974 (B) R. Jerema  
46 MERL 1/2 W Lancer ferry, N shore. Ad at nest site, 1974 (B)  
R. Jerema  
47 TUUU near Lancer ferry, N Shore. Nest +Y, 1972 (?) (B)  
48 PRFA SE36-23-22W3. Nest +Y, 1983 (B) CSH  
49 PRFA "W of Lancer Ferry", loc. approx. (or 72N-2?), N bank.  
Nest +Y, 1974 (B) L.W. Oliphant  
50 BUOW 15S Eston. Ad at nest site, 1974 (B) R. Jerema  
51 BUOW 14W Lacadena. Ad +Y, 1974 (B)  
52 BUOW S Cramersburg. Ad at nest site, 1977 (?) (B)

72K - 16

53-55 GBHE,DCCO,CAGU See Site #23, South Saskatchewan River.  
56 BUOW 11N Kyle on Hwy 4. 1 prob pr, June 22, 1982 (A) C.  
Harris  
57 BUOW 3S White Bear, loc. approx. X pr, 1977 (B)  
58 BUOW 3S 3W Kyle. X pr, 1970 (B)  
59 BUOW 6S 1W Kyle. Ad +Y, 1972 (B)

Others:

60 CAGU,RBGU See Site #4.  
61 RBGU See Site #17.  
62 BCNH See Site #3.  
63 FEHA See Site #9.  
64 MERL See Site #10.  
65 EAGR See Site #6.  
66 CAGU, RBGU See Site #7.  
67 GOEA See Site #10.  
68 EAGR See Site #14.  
69 BCNH See Site #4.  
70 AWPE See Site #15.  
71 GBHE See Site #23.

72K MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

72K-1

72 FEHA 9-15-15-W3. 1983. Nest, no other data. C. Harris.  
78 BUOW E8-14-17W3. 1982,83. C. Harris.  
79 BUOW "4S Webb". 1977. 1 pr. (B-3) Wedgwood.  
98 BUOW "3NE Webb". 1979. 1 bird (F). C. Harris.  
99 BUOW "4NW Webb". 1981. 3 pr. (BB-12). C. Harris.  
100 BUOW SW21-13-18-W3. 1920. 1 pr. in pature. Bill Dale.

72K-2

80 FEHA SW15-13-22-W3. 1980 - nest, no other data; 1983.  
N + 4Y; 1984 - unsuccessful nest.

72K-3

82 FEHA SE22-13-24-W3. 1978 - N + 3Y; 1980 - occupied nest, no  
other data; 1984 - unsuccessful nest. C.S. Houston.  
135 FEHA SE25-14-26-W3. 1984. Nest + 3Y. C.S. Houston.  
136 FEHA SW23-14-26-W3. 1985. Nest, no other data. A. R. Smith.  
137 FEHA SW22-12-25-W3. 1984. Occupied nest, no other data.  
A.R. Smith.

72K-4

84 BUOW E11-14-27-W3. 1977. 1 bird (P). Wedgwood.  
139 FEHA NE32-13-28-W3. 1983. Nest, no other data. A.R. Smith.

72K-5

85 BUOW SW34-16-26-W3. 1974. 1 bird, no other data. Wedgwood.  
138 FEHA NE32-16-26-W3. 1983. Successful nest; 1984 - occupied,  
success unknown. A.R. Smith.

72K-6

86 BUOW C28-16-24-W3. No data. Epp.  
103 BUOW "NW Bigstick PFRA". 1979. 1 pr. + Y in grazed tame  
pasture. (Also Thompkins sheep pasture - misplaced reference?).  
H.M. Hunt.

72K-7

87 BUOW C30-15-20-W3. 1981. 1 pr. (BB-12). C. Harris.  
101 BUOW "5W Verlo". 1974. 1 pr. (B-3). Wedgwood.  
102 BUOW No data available.  
140 FEHA NWqd16-22-W3. 1982. Nest with 3 eggs, success unknown.  
C. Harris.

72K-8

- 88 BUOW "5SE Success". 1981. 1 bird (P-1). C. Harris.  
141 FEHA NW36-17-17-W3. 1985. Nest + 3Y. B.C. Godwin, K.M.  
Meeres, C.S. Houston.

72K-9

- 89 BUOW "Cabri Area". 1977. 6 pr. (B-3), golf course. Wedgwood.  
90 BUOW "6S Cabri". 1977. 6 pr. (not 31-18-18-W3); 6 pr. with  
#22.  
91 BUOW SW6-20-15-W3. 1984 "cemetary". No other data. B. Clark.  
114 BUOW SE24-20-17-W3(?). ?-1984 "Gordon Fox pasture". No other  
data. S. Jordheim.  
115 BUOW SE13-20-17-W3. ?-1984 "roadside". No other data.  
S. Jordheim.  
116 BUOW SE24-20-17-W3. ?-1984 "pasture". No other data.  
S. Jordheim.  
117 BUOW SE18-20-16-W3. ?-1983 "pasture". No other data.  
S. Jordheim.  
118 BUOW NW15-20-16-W3. ?-1984 "roadside". No other data.  
S. Jordheim.  
119 BUOW SW28-20-16-W3. ?-1984 "pasture". No other data.  
B. Clark, S. Jordheim.  
120 BUOW SW33-20-16-W3. ?-1984 "roadside". No other data.  
S. Jordheim.  
121 BUOW "11S White Bear". 1976-77. 10 pr. "area unclear"  
(?-20-16/17-W3; ?-21-16/17-W3). Wedgwood.  
92 FEHA NW11-19-17-W3. 1982. Occupied nest, no other data. C.  
Harris.

72K-10

- 109 BUOW NE29-20-20-W3. 1984. 2 pr. on Abbey Golf course. C.D.  
Underwood.  
110 BUOW SE19-20-20-W3. Were there in the past, not any more.  
C.D. Underwood.  
111 BUOW SE17-20-20-W3. 1983-2 pr. None in 1984. C.D. Underwood.  
112 BUOW 10-20-20-W3. Birds there in the past, pasture now  
cultivated. C.D. Underwood.  
113 BUOW "5W Cabri". 1983. 1 pr. (BB-13). Smith.

72K-11

- 104 BUOW NE23-20-25-W3. 1978. 1 bird (P-1). Caldwell.

72K-15

- 105 BUOW "W of Lancer road". 1974. 2 pr. (B-3); 22-21-W3.  
Wedgwood.  
106 BUOW NW22-21-21-W3. 1984. 1 pr. Road edge near approach to  
field. No other data. H. Powell.  
107 BUOW SE9-22-20-W3. 1984. 1 pr. in pasture? No other data.  
I. Powell.

108 BUOW NW3-22-20-W3; 1930's and 1940's. 1982-84 - 1-2 pr. in pasture; 1984 - 5 + 2Y.

72K-16

- 122 BUOW N12-21-17-W3. 1984. No data. B. Clark.
- 123 BUOW SE25-21-17-W3. 1984. No data. B. Clark.
- 124 BUOW NE28-21-17-W3. 1984. No data. B. Clark.
- 125 BUOW SE18-21-15-W3. 1984. "prairie". No other data.  
S. Jordheim.
- 126 BUOW NW22-21-15-W3. 1984. No data. B. Clark.
- 127 BUOW SW27-21-15-W3. 1984. No data. S. Jordheim.
- 128 BUOW S32-22-15-W3. 1984. No data. S. Jordheim.
- 129 BUOW NW32-22-15-W3. 1984. "roadsides". No other data.  
S. Jordheim.
- 130 BUOW SW20-22-16-W3. 1984. No data. B. Clark.
- 131 BUOW SE30-20-16-W3. ?-1984. No data. S. Jordheim.
- 132 BUOW NE8-23-17-W3. 1984-85. 2 + 4Y, 2 + OY in '85. B. Clark.
- 133 BUOW SW19-23-17-W3. 1984. No data. B. Clark.
- 134 BUOW SW9-23-18-W3. 1984. "cemetery". No other data. B. Clark.

[1 - 72K Omitted RC2 BITTER LAKE 13,14-27,28,29W3]

DD

Duck Staging Area S12 (Dzubin 1975) Adams 1983.  
-5275 ducks, Oct 1-10, 1956-62. Dzubin 1973.

2 - 72K RC3 TENAILLE LAKE 13-26W3

WA

Great Blue Heron (5) - Site 13 in Adams 1983.  
- 9 nests in 1970. Vermeer and Anweiler 1970.  
- 6 nests (5 active), May 24, 1976. Colony at 28-13-26W3  
(Roney 1978)

DD

Duck Staging Area S13 (Dzubin 1975) Adams 1983  
-4575 ducks Sep 21-30, 1956-62. Dzubin 1973

3 - 72K RC3 CRANE LAKE 13-23,24W3

GA

Eared Grebe - 1 +Y, 1978. Epp & Townley-Smith 1980

WA

Black-crowned Night-Heron (62) - 6N Piapot, colonies of unknown  
numbers, 1982 (B)

SB

Pelican - former colony: 256 breeding prs, last date, 1961.  
Vermeer 1970

Cormorant - former colony: 87 breeding prs, last date, 1961.  
Vermeer 1970

Black Tern - observed nesting, June 1978. Epp and Townley-Smith.  
1980

Franklin's Gulls - nesting or staging site (Nieman 1976, pers.  
comm.) Site 104 in Adams 1983

DA

Goose Production Area 8 (Caldwell 1963) Adams 1983  
Most dabblers, particularly wigeon and pintail. Several thousand  
when conditions encourage fall staging. P. Browne, CWSWI

DD

Duck Moulting Area M10 (Nieman and Isbister 1977) Adams 1983  
-2802 ducks moulting, July 1976. Nieman and Isbister 1977  
-3000 ducks, Sep 21-30, 1956-62. Dzubin 1973.

SH

Upland Sandpiper - 1, June 22, 1978. Epp & Townley-Smith 1980.

4 - 72K RC3 BIGSTICK LAKE 15-24,25W3

DU Project, west end = Bigstick Lake Extension (1974)

GR

Eared Grebe colony (4) - 24 active nests, June 24, 1980. prob  
(A): C. Harris

WA

Black-crowned Night-Heron (69) - colony of 20-30 prs, 1979-83. P.  
Browne, CWSWI

SB

California Gull (60) - 14 ad on nests + 10 downy Y, on DU island,  
June 14, 1982 (A) C. Harris

Ring-billed Gull (60) - new colony of 300 nests, DU islands,  
summer 1983 (750 prs, 1979-84) (A) P. Browne

DA

Goose Production Area 9 (Caldwell 1963) Adams 1983

Goose Staging Area S4 (CWS 1979) Adams 1983

- 1485 Canadas, Oct 11-20, 1956-62. Dzubin 1973

- Pintail, gw teal, mallards - moulters at DU project, 1979. P.  
Browne, CWSWI

- 1668 dabbler carcasses, (GWIE 915) destroyed, botulism  
outbreak, Aug 1979. Duffus et al 1980.

DD

Duck Staging Area S14 (CWS 1979; Dzubin 1975) Adams 1983  
- 13,050 ducks, Sep 21-30, 1956-62. Dzubin 1973

SH

Marbled Godwit - 30+- on lake, 15+- in fields, June 24, 1980 (A)  
C. Harris

Wilson's Phalarope - Nest + 4E, 65 adults, June 24, 1980 (A) C.  
Harris

Upland Sandpiper - 5, June 17, 1978 (G. Anweiler, pers. comm.)  
Epp and Townley-Smith 1980

PC

Lark Bunting - 150-200 in lake area, June 24, 1980 (A) C. Harris

5 - 72K RC3 INGEBRIGHT LAKE AND AREA 16-24,25W3

Du Project: Millie (10N bigstick L. project, prob 28,33-16-25W3)

WA

Eared Grebe - observed summer 1978 at lake. Epp & Townley-Smith  
1980.

SB

Cormorant - 1, July 21, 1978. Epp and Townley-Smith 1980

Black Tern - observed nesting, mid-July, 1978. Epp & Townley-Smith 1980.

Franklin's Gull - 1000+ adults in a field and dried up marsh, 8N lake, June 24, 1980; 7450, July 27, 1982 (A) C. Harris

DA

Snow and Canada Geese - 1979-84, fall staging, variable nos. at Millie Project. P. Browne, CWSWI

SH

Fairly good SH migration nos., July 27, 1982: 20 LEYE, 215 SESA, 111 MAGO, 66 AMAV and 1717 WIPH (960 in 1 flock) (A) C. Harris

6 - 72K RC3 FREEFIGHT LAKE 23-16,17W3

GR

Eared Grebe (65) - 288, July 27, 1982 [Prob. colony? No other data] (A) C. Harris

SB

Black tern - obs, nesting, early July, 1978 (juveniles noted later. Epp & Townley-Smith 1980.

SH

Piping Plover - 2, July 27, 1982 (A) C. Harris

Long-billed Curlew - 5 nr a small marsh just E of lake, June 14, 1982 (A) C. Harris

Upland Sandpiper - 2, as above (marsh) (A) C. Harris

PC

Say's Phoebe - 1, marsh E of lake, July 26, 1982 (A) C. Harris

Marsh Wren - 5, marsh E of lake, June 14, 1982 (A) C. Harris

Tennessee Warbler - 2, marsh E of lake, June 27, 1982 (A) C. Harris

7 - 72K RC3 SURPRISE SLOUGH 25-15-29W3

DD

-347 ducks moulting, July 1976. Nieman & Isbister 1977

SB

California & Ring-billed Gulls (66) - colony? (Smith, pers. comm.) Site 14 in Adams 1983. Both sp. shown as probable breeders in Atlas. [map with shows grebes and cormorants on notation]

8 - 72K RC3 THE GREAT SAND HILLS

See also under individual lakes (numbered areas).

An extensive area of vegetated sand dunes containing a lot of wild habitat; mostly all under grazing leases. Sources: (1) Epp and Townley-Smith, eds. 1980.

(2) Epp, Townley-Smith and Adam. 1982

Yakowan, which are the Frank Yeast dunes and one of the 2 Sask.

Envir. natural areas, is mapped but not numbered. This site contains the largest active dunes in S. sask.

SH

Long-billed Curlew - sev. ons. from N and S parts of area (Lancer to Crane L.) (1)

RA

Ferruginous Hawk - sev. single sightings in the 4 lake areas (1)

Golden Eagle - sightings from N end and Bigstick L. area (1)

AF

Poor-will - 2 collected E Fox Valley in 1965. Elliott 1966 in (1)

Fairly diverse avian fauna incl. sightings of Hairy Woodpecker and Red-breasted Nuthatch (with Y of the yr). Sightings usually confined to one of 10 study blocks. Information in Epp et al (2) is sketchy, but the following is a rough indication of what occurs in the northern portion. Breeding birds are under-represented due to lack of specific data.

GR	T-3	WA	T-1
SB	T-3	AQ	T-1
DA	B-1,SV-3, T-8	SH	SV-3,T-8
DI	T-4	AF	B-1,SV-2,T-2
RA	B-1,SV-6,T-6	TC	T-2
GA	SV-1,T-2	PC	B-6,SV-23,T-29
TOTAL = 116 species			

9 - 72K RC3 THE SOUTH SASKATCHEWAN RIVER LOOP 22-29W3

Proposed as a natural area by SNHS in 1984. Reference: Adam 1982.

DA

Very few waterfowl seen. Adam 1982

SH

Upland Sandpiper - common at the Loop in 1982 (7 on July 1982, W. Harris, pers. comm.) Adam 1982

Long-billed Curlew - uncommon. Adam 1982

RA

Ferruginous Hawk (63) - 1, July 10, 1982 (an old nest structure found on east bank). W. Harris, pers. comm. in Adam 1982  
Golden Eagle (38) - pr flushed from steep slopes on E bank river, opp. the Loop June 5, 1981 (CA) Other obs. Adam 1982

PC

Rock Wren - occ. resident / Sprague's Pipit - uncommon / YB Chat - f. common in shoreline shrubbery (WH) / Brewer's Sparrow - 1 singing male on Alberta side of Loop / Grasshopper Sparrow - a concentration at the west edge, 2 nests + sev. singing males, June 16, 1982. Adam 1982

GR	SV-1	GA	B-2, SV-2
SB	SV-2	AQ	--
WA	SV-1	SH	B-2, SV-2, T-1
DA	B-2, SV-1	AF	B-1, SV-2
DI	SV-1	TC	--
RA	B-2, SV-3	PC	B-27, SV-4

TOTAL species = 55

10 - 72K RC3 RED DEER FORKS 22-29W3

Includes area east to Estuary Ferry. An IBP area and proposed by SNHS as a natural area (Adam 1982)

DA

-1846 Canada Geese, S. Sask. R., Estuary to Empress, Oct 21-31, 1956-62. Dzubin 1973

SH

Long-billed Curlew - very common in Forks area (between the rivers), in 1981 (CA). Adam 1982

RA

Golden Eagle (67) - critical habitat for GOEA (Hunt 1979). A few obs. of prob. 1 pr eagles in 1981. Adam 1982

Merlin (64) - 1 pr in wooded area, June 3, 1981 [but see (40)] Adam 1982

Kestrel - sev obs in area, 1981, 82 (CA, WH) Adam 1982

Long-eared Owl - 1 in nest in wooded area, June 3, 1981 (CA) Adam 1982

Gr. Horned Owl - Ad + 2Y, June 2, 1981 Adam 1981

PC

Violet-green Swallow - 1 at abandoned farm above south slope, June 5, 1981. Possibly some are resident along the dry eroded slopes of the river. Adam 1982

Yellow-breasted Chat - f. common in lowland shrub-forest along Red Deer R. 6, June 2-4, 1981 Adam 1982

Lazuli Bunting - 2 singing males, June 3, 1981. Adam 1982

Rufous-sided Towhee - f. common Adam 1982

Lark Sparrow - common on dry slopes + uplands in 1981. Adam 1982

Lark Bunting - occ. June 2, 1981. Adam 1982

GR	SV-1	GA	B-1, SV-1
SB	SV-1	AQ	--
WA	--	SH	B-1, SV-5, T-1
DA	B-2, SV-3	AF	B-1, SV-4
DI	--	TC	B-1, SV-1
RA	B-4, SV-1	PC	B-21, SV-7, T-1
TOTAL species = 57			

11 - 72K RC4 SOUTH SASKATCHEWAN RIVER - A

Saskatchewan Landing to Cabri Ferry.

DA

Goose Production Area 28 (in part) - Sask. Landing W to Alberta border, incl. 72N (CWS 1979) Adams 1983

Goose Staging Area S19 (in part) (CWS 1979; Dzubin 1975) Adams 1983 (Sask landing to Leader Ferry, except area NW Cramersburg)

-1228 geese total (979 CAGO), Oct 21-31, 1963-70. Dzubin 1973.

DD

Duck Staging Area S15 (in part) (Sask Landing to Lancer Ferry) (CWS 1979; Dzubin 1975) Adam 1979.

-3133 ducks, Oct 21-31, 1963-70. Dzubin 1963.

RA

Golden Eagle (31,32,33,34,35) - 5 nest sites, 1968-82. Probably alternate sites for 1-2 prs. (B)

12 - 72K RC3 ANTELOPE LAKE 15-18W3)

DA

Goose Staging Area S5 (CWS 1979) Adams 1983

DD

Duck Staging Area S9 (CWS 1979; Dzubin 1975) Adams 1983

-1511 ducks moulting, July 1976. Nieman & Isbister 1977

-4400 ducks staging, Oct 11-20, 1956-62. Dzubin 1973

[13 - 72K Omitted RC3 EAST OF ANTELOPE LAKE 15-17W3]

Prob. sec 22 and 27.

DD

Duck Staging Area S8 (Dzubin 1975) Adams 1983. No data in Dzubin 1973

14 - 72K RC3 PWIC / GOOSE LAKE 14,15-15,16W3

Prairie Wildlife Interpretive Centre, Webb. Area includes Gander and Goose Lakes. All records are for Goose Lake unless specified.

GR

Horned Grebe - 1 pr nested, summer 1980, 82 (A) C. Harris  
Eared Grebe (68) - 35 active nests, June 19, 1982 (A) C. Harris

SB

Franklin's Gull - 1000, Gander L., Aug 3, 1981 / 3000, Goose L., July 24, 1982 (A) C. Harris

DA

Tundra Swan - 25, Oct 8, 1980 (A) B. Keating  
Canada Goose - 100, PWIC, Nov 11, 1980 (A) B. Keating / 2 ad +  
3Y, May 8, 1981 (A) C. Harris  
Small nos. other sp. spring and fall (A) C. Harris

DD

-1350 ducks, Sep 21-30, 1956-72. Dzubin 1973

AQ

Small nos Sora and Coot (A) C. Harris

SH

Upland Sandpiper - 2, May 19, 1981, PWIC  
Long-billed Curlew - up to 4 resident, June-July 1980  
Bl.b. Plover - 18, May 19, 1981  
Marb. Godwit - 80, Gander L., Aug 3, 1981  
Piping Plover - 2, May 21, 1981  
L.b. Dowitcher - 56, May 9, 1981  
Sanderling - 65, May 21, 1981, Gander L.  
M. Godwit and Avocet nests, May 1981  
All refs. (A) C. Harris

RA

Gr.h. Owl - nest at PWIC, 2Y, June 13, 1980 (A) C. Harris  
N. Harrier - nest, 6E, PWIC, May 23, 1981 (A) C. Harris

TC

Red-headed Woodpecker - 1, May 21, 1981, PWIC (A) C. Harris

PC

Small nos. grassland indicator sp. prob nest here: Grasshopper Sparrow (1980-82) / Lark Bunting (20 males, 2 nests, PWIC, June-July 1980) / Baird's Sparrow (17+ males singing, summer 1980) / Brewer's Sparrow (1 singing male, PWIC, July 4, 1980, also in 1982) / Chestnut-collared Longspur (3 nests, PWIC, 1980).

Also: Marsh Wrens at Gander L. (1982) and Amer. Goldfinch nest (1982)

All (A) C. Harris

15 - 72K RC2 REID LAKE (DUNCAIRN RESERVOIR) 12,13-15,16,17W3

SB

Pelican (70) - active colony, no data (Smith, pers. comm.) Site 16 in Adams 1983

16 - 72K RC4 WILHELM 34-13-17W3

DU Project

DD

30.4 breeding prs per km shoreline, or 8.8 per ha (mean 1978-79)  
20.7 broods per km shoreline, or 6.0 per ha (mean 1978-79)  
MALL, NOPI, BWTE, AMWI, GADW are major breeders. 41 broods in 1978, 50 in 1979.

17 - 72K RC3 BOGGY LAKE 19-18,19W3

DU Project

SB

Ring-billed Gull colony (61) - 45 prs, 1984. P. Browne, CWSWI

DD

-412 ducks moulting, July 1976. Nieman & Isbister 1977.  
No data. Dzubin 1973

RA

Burrowing Owl (21) - Total 6 prs S end lake and N end Snakehole L. (site #18), 1977 (B)

[18 - 72K Omitted RC3 SNAKEHOLE LAKE 18-18,19W3]

DD

-228 ducks moulting, July 1 DD  
-890 ducks moulting, July 1976. Nieman & Isbister 1977

20 - 72K RC3 REEDY LAKE 29,30,32-12-22W3

DA

Mallard - 1100, Sep 1983. P. Browne, CWSWI

Mixed DA, mainly GADW, NOPI, AMWI - 2500, Sep 1983. P. Browne,  
CWSWI

DD

-3487 ducks, Sep 21-30, 1956-62. Dzubin 1973

AQ

Coot - 3500, Sep 1983. P. Browne, CWSWI

[21 - 72K Omitted RC3 ANDREWS LAKE 23,24,25,26-12-23W3]

DA

-1500 mixed DA, mainly GADW, NOPI, and AMWI, Sep 1983. P. Browne,  
CWSWI

[22 - 72K RC3 WILDE HILLS]

(1) 6,7-16-29W3; (2) 12-16-30W3

DU inventoried wetland.

DA

Mallard - 575, Sep 30, 1983 (1)

Pintail - 300, Sep 30, 1983 (2)

Mixed wigeon and gadwall - 450, Sep 30, 1983 (2)

-P. Browne, CWSWI

23 - 72K RC3 SOUTH SASKATCHEWAN RIVER - B

Cabri Ferry to Eston Ferry.

WA

Great Blue Heron (53) - 20+[nests?], 7-22-18W3 (across river  
from Galloway Bay). Site 78 in Adams 1983

Great Blue Heron (71) - 30 [nests?], 3-22-18W3 (Galloway Bay)  
(Nieman 1976, pers. comm.) Site 101 in Adams 1983

-7-8 nests, Sep 1983, on dead poplars in water. S. Jordheim,  
pers. comm.

SB

California Gull (55) - no data. 20-21-18W3 (Miry Bay) (Nieman  
1976, pers. comm.) Site 102 in Adams 1983

Cormorant (54) - 7-8 nests on dead poplars in water, Galloway  
Bay, Sep 1983. S. Jordheim, pers. comm.

DA

Canada Geese - 4685, Oct 11-20, 1956-62. Dzubin 1973.  
- 28,574, Oct 11-20, 1963-70. Dzubin 1973

Geese - 5015 geese total, Oct 11-20, 1956-62. Dzubin 1973  
- 29,213 geese total, Oct 11-20, 1963-70. Dzubin 1973

DD

Duck and Goose Staging Area and Goose Production Areas. See Site #11 for description.

RA

Burrowing Owl (50,51) - 2 nest sites, 1974 (B)

24 - 72K RC2 SOUTH SASKATCHEWAN RIVER - E

Prelate Ferry to Leader Ferry.

DA

Canada Geese - 1650, Oct 1-10, 1956-62. Dzubin 1973  
- 1765, Oct 11-20, 1963-70. Dzubin 1973

Ducks - 1500, Oct 11-20, 1963-70. Dzubin 1973

DD

See site #11 for CWS designations.

RA

Golden Eagle (41) - N bank, W Prelate Ferry (loc. approx.), Nest +Y, 1974 (B) R. Jerema

Merlin (44) - Nest +Y, 1974, same loc. approx, as GOEA (B) R. Jerema

25 - 72K RC2 SOUTH SASKATCHEAN RIVER - F

Leader Ferry to Estuary Ferry.

DA

Canada Goose - 4119, Oct 1-10, 1963-70. Dzubin 1973  
Ducks - 1100, Oct 11-20, 1963-70. Dzubin 1973

DD

See Site #11 for CWS designations.

26 - RC2 GULL LAKE 13-19W3

DA

Total geese, combined sp, = 3670, Oct 11-20, 1956-62. Dzubin 1973

DD

Ducks - 1825, Oct 11-20, 1956-62

Important Sites

9-72K RC3 THE SOUTH SASKATCHEWAN RIVER LOOP

RA

93 MERL SE8-22-29-W3. 1971 - 4 eggs (1 collected); 1972 - 5Y banded; 1973 - occupied, no other data, no source (CWS?).

10-72K RC3 RED DEER FORKS 22-29-W3

WA

97 WHCR 23-28-W3. 1967. 1 adult (S) confirmed by Fred Bard.

12-72K RC3 ANTELOPE LAKE 15-18-W3

DA

GWFG 2000± (staging) 1983-85 M. Killaby.  
SCGO 2000± (staging) 1983-85 M. Killaby.  
CAGO 30 prs. (B) 1983-86 M. Killaby.

14-72K RC3 GOOSE LAKE 14,15-15,16W3

RA

74 BUOW 1979. 1 bird (F) C. Harris.

15-72K RC2 REID LAKE 12,13-15,16W3

DA

CAGO 2000 (staging) 1983-85. M. Killaby.  
SNGO 2000 (staging) 1984,85. M. Killaby.

20-72K RC3 REEDY-ANDREWS LAKES 29 to 32-12-22W3

DA

GWFG 2000+ (staging) 1983-85. M. Killaby.  
CAGO 2000+ (staging) 1983-85. M. Killaby.  
TMSW 1 moultling 1985  
3 moultling 1986. M. Killaby

24-72K SOUTH SASKATCHEWAN RIVER - E

RA

94 MERL "E Prelate Ferry". 1974. Successful nest. No source.  
95 MERL NW 25-23-25-W3. 1970. Nest + 5 eggs, no other data.

26-72K RC3 GULL LAKE 13-19W3

DA

2000+ Arctic Geese. 1984,85. M. Killaby

28-72K RC3 WEST OF CRANE LAKE 13-24W3

RA

- now includes previous nest #'s 9,10,12 (FEHA)  
83 FEHA S1-13-24W3 (2 sites) 1978-N + 3Y; 1980 - occupied, no other data; 1983 - N + 2Y; 1984 - unsuccessful nest. C.S. Houston.

29-72K SOUTH OF BIGSTICK LAKE 14-25W3

RA

- now includes previous nest #'s 13,14 (FEHA)  
81 FEHA 1980. N + 4Y (banded). Alternate to #14? SBA

30-72K WEST OF SASKATCHEWAN LANDING 20-16W3

RA

- now includes previous nest #'s 31,32,35 (GOEA).

72N MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

72N-1

- 155 BUOW NW11-24-16-W3. 1978. 1 pr. (BB-12) SBA.  
160 BUOW SE6-26-15-W3. 1979. 1 pr. + Y (not active later).  
H. Hunt.  
199 BUOW SE25-24-17-W3. 1979. 1 pr. + Y in native pasture.  
H. Hunt.  
200 BUOW NW7-24-17-W3. 1983-84. 1 pr. + Y; 1 pr. in ditch.  
H. Hunt.  
205 BUOW SW15-24-17W3. 1984? 1 pr., none in '85. D. Barr.  
235 BUOW NW4-24-17-W3. 1985. pr. + 4Y. D. Barr.  
236 BUOW NE19-24-17W3. 1980-84. 1 pr., none in '85. D. Barr.

72N-2

- 156 PRFA NE22-24-22W3. 1974-new hole; 1975, 77 - not used; 1976 - unsuccessful. SBA.  
189 BUOW 24-21W3. 1974. 4-5 pr. (B-3) Wedgwood.  
201 BUOW "10S Eston". 1984. 5 birds in pasture. B. Arngrimson.  
202 BUOW "6S Eston". 1984. 1 on roadside. B. Arngrimson.  
203 BUOW "W side Eston". 1984. 1 bird, hayfield? B. Arngrimson.  
204 BUOW "8.5 W Eston". 1984. 1-2 in nat. pasture. B.  
Arngrimson.

72N-3

- 206 BUOW "5N Sask. River" 1981? 1 pr., roadside. G. Essar.  
207 BUOW NE9-24-25-W3. 1984. 2 adults (crop 2" tall). D. Dobson.

72N-4

- 170 MERL NW4-24-29-W3. 1972, 73, 76. 5Y, 4Y, 4Y. Source?  
171 MERL SW4-24-29-W3. 1973,75. Occupied, no other data SBA.  
172 GOEA SW11-25-27-W3. 1985. Unsuccessful nests. D. Francis.

72N-5

- 173 BUOW 35-28-29-W3. 1973. 1 pr. (B-3) Wedgwood.  
174 MERL "Alsask" 1982. 1 pr. (BB-16). No source.  
217 BUOW 35-28-29-W3. 1973. 1 pr. (B-3) Wedgwood.  
218 BUOW "6N Alsask". 1979? 1 bird in stubble. K. Baines.

72N-6

- 208 BUOW NE11-27-23-W3. 1984. Pasture, no other data. B&K Whatley.  
209 BUOW NE27+NW26-27-23-W3. ?-1983. No data. M. Johnson.  
(N. Laborde).  
210 BUOW E28-27-23-W3. ?-1983. Pasture 10S Kindersley. B&K Whatley.  
211 BUOW "7SW Kindersley" 1983. 1 pr? pasture, late summer 2 owls  
present. G. Essar.  
212 BUOW NW3-29-22-W3. 1983. No other data. M. Johnson. (N.  
Laborde)  
214 BUOW "10 km W Kindersley". 1984? nest. J. Schmutz.

72N-7

- 195 WHCR 15-29-19-W3. 1978. 2 adults (F) walking in stubble, some dancing. K. Johnson.  
213 BUOW NW1-29-22-W3. 1982. Pasture, "none later". N. Laborde.  
234 BUOW "Bickleigh Dam". 1977. 1 pr. (B-3) Wedgwood.

72N-8

- 176 BUOW 34-26-15-W3. 1974. 1 bird (P-1) Wedgwood.  
233 BUOW "1 Km E Fiske". 1983. 1 pr.?, road ditch adjacent alfalfa field. J.K. Schmutz.

72N-9

- 179 BUOW 11-30-15-W3. 1983. 1 pr. (B-3) SBA.  
232 BUOW "10 Km NW Rosetown". 1983. 2 adults + 2Y. R. Wapple.

72N-10

- 196 WHCR "14.5 km N, 1 km E Beadle". 3 adults (F). K. Melnychuk.  
Also confirmed by R. Turner, G. Morgan and G. Gentle.  
230 BUOW SE28-31-21-W3. 1975. 1 bird (P-1). Wedgwood (location correct?)

72N-11

- 198 WHCR "3 km W Coleville" 32-24-W3. 3 adults (F) on ground. E. Smith.  
215 BUOW SE34-29-24-W3. 1975. 1 pr. (BB-12) Wedgwood.  
224 BUOW 6-32-22-W3. 1976-77. 1 pr. (BB-12) Wedgwood.  
225 BUOW NW31-30-23-W3. 1983-84. No data. J. Hegarty.  
226 BUOW SE33-30-23-W3. 1983-84. No data. J. Hegarty.  
227 BUOW NW31-30-22-W3. 1984. Nest in lacre prairie. J. Harris.  
228 BUOW NW34-30-22-W3. Early in yr., nests, low alkaline pasture.  
J. Harris.  
229 BUOW NW12-30-23-W3. 1978-84. 1-2 pr., pasture. J. Harris.

72N-12

- 185 FEHA SE6-30-27-W3. 1971. Occupied during or before this year,  
no other data. R.W. Fyfe and Crew.  
186 MERL SW27-29-28-W3. 1972. N + 4Y. 1973-74 site not occupied.  
No source.  
187 MERL NE28-29-28-W3. 1972. N + 3Y. 1973-74 site not occupied.  
No source.  
188 FEHA SE26-31-27-W3. 1979. N + 3Y; 1981 - N + 4Y; 1983 - N +  
3Y. Source not available (all Y banded).  
219 BUOW SE22-30-27-W3. 1984. "Prairie in coulee", no other data.  
I. Dewar.  
220 BUOW SE23-30-27-W3. ?-1980. ?pasture, no other data. I. Dewar.

72N-13

- 221 BUOW 19-33-28-W3. 1975. 1 pr. (BB-13) Wedgwood.

72N-14

192 FEHA SW8-35-22-W3. 1981. N + 2Y (banded). Source not available.  
222 BUOW 6-33-24-W3. 1984. 2 in pasture. J. Harris.  
223 BUOW 1-34-23-W3. 1970-72. 1 pr. (BB-12). Wedgwood.

72N-16

231 BUOW NW3-34-18-W3. 1946-75? 1 pr. in pasture. F. Markland.

72N MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

CSH = C.S. Houston banding records, all years.

72N - 1

- 1 BUOW 24-17W3. Ad at nest site, 1975,76. (B)
- 2 BUOW 1E Plato. X pr, 1971? (B)
- 3 BUOW 1N 1.5W Elrose. Ad at nest site, 1979? (B)

72N - 2

- 4 FEHA SE18-24-21W3. Nest +Y, 1972. (B) CSH
- 5 BUOW 8S Eston. Ad +Y, 1974. (B) R. Jerema
- 6 BUOW W Curtis Ranch (Eston), loc approx (S. Sask. R.). Ad at nest site (B) R. Jerema
- 7 MERL 4W Lancer Ferry, S. Shore (loc approx). Nest +Y, 1974 (B) R. Jerema
- 8 GOEA W5-24-21W3. Nest +Y, 1972 (B) CSH
- 9 GOEA N shore (Eston) S. Sask. R. (loc approx). Nest +Y, 1974 (B) R. Jerema
- 10 GOEA N14-24-22W3. Nest +Y, 1980 (B) CSH
- W Eston [not mapped]. Ad at nest site, 1982 (B) CSH
- 11 PRFA SE7-24-21W3. Nest +Y, 1981 (B) CSH
- 12 PRFA Eston, S Sask R. 6 nests, 5 with Y, 1 ad at site, 1974. (May be 72K-15?). (B) R. Jerema
- 13 PRFA "Eston, S. Sask. R., n. bank". 4 nests +Y, 1 with ad at site, 1975 (B) L.W. Oliphant
- 14 PRFA W Eston. Nest +Y, 1982; Nest +E, 1983. (B) CSH
- 15 PRFA SW14-24-22W3. Nest +Y, 1982 (B) CSH
- 16 PRFA NE6-24-21W3. Nest +Y, 1982 (B) CSH
- 17 PRFA SW5-24-21W3. Nest +Y, 1983 (B) CSH
- 18 PRFA NE14-24-22W3. 2 nests +Y, 1983 (B) CSH

72N - 3

- 19 FEHA NE17-24-22W3. Nest +Y, 1973 (B) CSH
- 20 PRFA "nr. Glidden". 2 nests +Y, 1970 (B) CSH
- 21 PRFA S Glidden. 2 nests +Y, 1971 (B) CSH
- 22 PRFA NW12-24-23W3. Ad at nest, 1983 (B) CSH
- 23 PRFA 24-22W3. Nest site? notation in Atlas copy obscured. (B)

72N - 5

- 24 MERL NW36-28-26W3. Nest +Y, 1978. (B) CSH
- 25 FEHA NE30-28-26W3. Nest +Y, 1970 (B) CSH
- 26 FEHA NW28?-28-26W3 (card says NW30). Nest +Y, 1970 (B) CSH
- 27 FEHA NW36-28-26W3. Nest +Y, 1971 (same nest as 26?) (B) CSH
- 28 FEHA SE5-29-26W3. Nest +Y, 1972 (B) CSH
- 29 FEHA NE5-29-26W3. Used nest or occupied nest, 1973 (B) CSH
- 30 FEHA E Flaxcombe (or 72N-6). 2 nests +Y, 1975,77,80. (B)  
CSH

72N - 6

- 31 FEHA NE30-28-25W3. Nest +Y, 1969,72 (B) CSH
- 32 FEHA NE31-28-25W3. Nest +Y, 1971,73 (B) CSH
- 33 FEHA NE17-28-25W3. Nest +Y, 1972 (B) CSH

34 FEHA E18-29-24W3. Nest +Y, 1973 (B) CSH  
35 FEHA SE20-29-24W3. Nest +E, 1974 (B) CSH  
36 FEHA SE31-28-25W3. Nest +Y, 1974, 76, 78-83 (B) CSH  
37 FEHA SW17-28-25W3. Nest +Y or Ad +Y, 1975 (B) CSH  
38 FEHA NE16-28-25W3. Nest +Y, 1975 (B) CSH  
39 FEHA NE20-29-24W3. Nest +Y, 1978 (B) CSH  
40 FEHA W8-28-25W3. Nest +Y, 1978, 79, 83 (B) CSH  
41 FEHA SW20-29-24W3. Nest +Y, 1982 (B) CSH  
42 MERL E17-28-25W3. Ad +Y, 1981 (B) CSH  
43 BUOW Kindersley. X pr, 1977 (B)  
44 BUOW Kindersley. x pr, 1975 (B)  
45 BUOW Kindersley area. "6 active burrows", spring 1981 (A)  
J.M. Harris  
46 FEHA Kindersley area. "incubating x 2", = 2 nests, spring  
1981 (A) J.M. Harris

72N - 7

47 FEHA SE13-28-22W3. Nest +Y, 1980 (B) CSH  
48 BUOW 4E Brock. X pr, 1976, 77 (B)

72N - 8

49 FEHA NE25-27-17W3. Nest +Y, 1974, 75 (B) CSH  
50 FEHA E24-27-17W3. Nest +Y, 1976 (NE24 in 1977) (B) CSH  
51 MERL SW8-27-16W3. Ad +Y, 1980 (B) CSH  
52 BUOW 28-17W3. 3 pr, 1971 (B)  
53 BUOW sightings with no date (code P-1, ad in proper  
habitat) [not mapped?] (B)

72N - 9

54 FEHA SW20-30-16W3. Nest +Y, 1975, 76, 82 (B) CSH (see also  
Renaud and Renaud 1975:50)  
55 BUOW NW11-31-16W3. Ad +Y, 1980. (B)  
56 BUOW 4S 1E Herschel. Ad in habitat, 1975 (B)

72N - 10

57 FEHA NE25-31-22W3. Nest +Y, 1973, 75, 78(2 nests), 79, 80, 82  
(B) CSH  
58 FEHA NE25-31-21W3. Nest +Y, 1974 (same nest as 57?) (B) CSH  
59 FEHA NE21-31-20W3. Nest +Y, 1983 (maybe 2 nests?) (B) CSH  
60 FEHA SEL1-31-20W3. Nest +Y, 1983 (B) CSH  
61 FEHA SW31-31-21W3. Nest +Y, 1983 (B) CSH  
62 BUOW N Kiyiu Lake. Ad in habitat, 1975 (B)

72N - 11

63 FEHA NW22-30-25W3. Nest +Y, 1969-71, 75, 82-83 (B) CSH  
64 FEHA NW36-29-25W3. Nest +Y, 1969, 74, 78, 79(N36), 80(W36),  
81(N36), 82(N36) (B) CSH  
65 FEHA "probably" SW25-30-25W3. Nest +Y, 1969-71, 76, 78-83 (B)  
CSH  
66 FEHA NE36-29-25W3. Nest +Y, 1970, 71(N+E), 76(N+Y, mid N36)  
(B) CSH  
67 FEHA SE30-29-24W3. Nest +Y, 1971, 72, 75, 76, 78-81, 83 (B) CSH  
68 FEHA SE9-30-25W3. Nest +Y, 1971, 74-76, 78-83 (1983-ad +  
food?, Y?) (B) CSH

- 69 FEHA "Smiley area". Nest +Y, 1971,75-77,83 (1977-2N + 6Y)  
 (B) CSH  
 70 FEHA NE22-30-25W3. Nest +Y, 1972 (B) CSH  
 71 FEHA NW24-30-25W3. Nest +Y, 1972 (13th consecutive year)  
 (B) CSH  
 72 FEHA NW10-30-25W3. Nest +Y, 1972,73,80(N+E),81-3 (B) CSH  
 73 FEHA NW2-30-25W3. Nest +Y, 1972,74 (B) CSH  
 74 FEHA NE24-30-25W3. Nest +Y, 1973. (B) CSH  
 75 FEHA SW23-30-25W3. Nest +Y, 1973; Ad at nest site, 1974 (B)  
     CSH  
 76 FEHA SW22-30-25W3. Nest +Y, 1974 (B) CSH  
 77 FEHA NW25-30-25W3. Nest +Y, 1974 (B) CSH  
 78 FEHA SE29-29-24W3. Nest +Y, 1974 (B) CSH  
 79 FEHA "N Kindersley (513-1090)". Nest +Y, 1977 (B) CSH  
 80 FEHA SE30-30-25W3. Nest +Y, 1978-81 (same as 79?) (B) CSH  
 81 FEHA E13-30-23W3. Nest +Y, 1979 (B) CSH  
 82 FEHA SW11-30-25W3. Ad at nest site, 1979 (B) CSH  
 83 FEHA NE14-30-25W3. Ad +Y, 1979,80 (B) CSH  
 84 FEHA SE20-30-22W3. Ad +Y, 1980,83 (B) CSH  
 85 FEHA E30-30-22W3. Ad +Y, 1980 (B) CSH  
 86 FEHA SE11-32-23W3. Ad +Y, 1981 (B) CSH  
 87 FEHA SE4-32-25W3. Ad +Y, 1982 (B) CSH  
 88 FEHA SE13-30-23W3. Ad +Y, 1982,83 (B) CSH  
 89 FEHA SW28-31-23W3. Ad at nest site, 1982 (B) CSH  
 90 FEHA NW11-30-25W3. Nest +Y, 1982 (B) CSH  
 91 FEHA SE10-30-22W3. Ad +Y, 1982; E10, Ad at nest site, 1983  
     (B) CSH  
 92 FEHA NW2-32-22W3. Ad +Y, 1983 (B) CSH  
 93 FEHA NE2-32-23W3. Nest +Y, 1983 (B) CSH  
 94 FEHA SE27-30-22W3. Nest +Y, 1983 (B) CSH  
 95 MERL Smiley area. Nest +Y, 1975 (B) CSH  
 96 MERL NE36-29-25W3. Nest +Y, 1975,82,83 (B) CSH  
 97 BUOW 6S 5.5E Coleville. Ad +Y, May-July 1970 (B) J. Harris  
 98 BUOW NW Kindersley area. Ad +Y, 1975 (B)  
 99 BUOW S Beaufield area. Ad +Y, 1976,77 (B)

72N - 12

- 100 FEHA SW31-30-25W3. N +E, 1973,75 [also "W Smiley", Nest  
     +Y, 1971,77 is prob same nest] (B) CSH  
 101 FEHA "N Hoosier". Nest +Y, 1977 (2N), 1983 (B) CSH  
 102 FEHA SW25-31-27W3. Nest +Y, 1978,80 (B) CSH  
 103 FEHA SW2-31-26W3. Nest +Y, 1979,80 (B) CSH  
 104 FEHA SE26-31-27W3. Nest +Y, 1979,81,83 (B) CSH  
 105 FEHA SE4-32-27W3. Nest +Y, 1981-83 (B) CSH  
 106 FEHA SE12-32-27W3. Nest +Y, 1981,82 (B) CSH  
 107 FEHA NE7-32-25W3. Nest +Y, 1982 (B) CSH  
 108 FEHA NE35-31-28W3. Nest +Y, 1982,83 [also another loc. "N  
     Loverna" = this one, Ad +Y, 1981] (B) CSH  
 109 FEHA SE1-32-27W3. Ad at nest site, 1983 (B) CSH  
 110 FEHA SE5-32-25W3. Nest +Y, 1983 (B) CSH  
 111 FEHA NE36-31-27W3. Nest +Y, 1979-81 (B) CSH

72N - 14

112 BUOW See site #29.

113 FEHA NE22-34-22W3. 2 nests +Y, 1977 (B) CSH

114 FEHA SE10-34-22W3. Nest +Y, 1978-80 [See site #30] (B) CSH

115 FEHA E15-34-22W3. Nest +Y, 1979 (B) CSH

116 FEHA E25-32-23W3. Nest +Y, 1979-81,82(SE25) [See site #29]  
(B) CSH

117 FEHA W33-34-22W3. Nest +Y, 1980,81(SW33) (B) CSH

118 FEHA SW8-35-22W3. Nest +Y, 1981 (B) CSH

119 FEHA SW4-33-24W3. Ad at nest, 1983 (B) CSH

120 BUOW 34-22W3. 3 prs, date obscured (B)

121 MERL NE22-34-22W3. Nest +Y, 1975 (B) CSH

122 MERL NW23-34-22W3. Nest +Y, 1977 (B) CSH

123 MERL NW34-34-22W3. Nest +Y, 1978,79,82 (B) CSH

124 MERL NE20-34-22W3. Nest +E, 1978 (B) CSH

125 MERL SE32-34-22W3. Ad +Y, 1978 (B) CSH

126 MERL NW12-34-24W3. Nest +Y, 1979 (B) CSH

127 MERL E15-34-22W3. Nest +Y, 1979 (B) CSH

128 MERL SW33-34-22W3. Nest +Y, 1980,81 (B) CSH

129 MERL NW1-35-22W3. Nest +E, 1981 (B) CSH

130 MERL SE25-34-24W3. Nest +Y, 1981 (B) CSH

131 MERL SE10-34-22W3. Nest +Y, 1981,82 (B) CSH

132 MERL NW33-34-22W3. Nest +Y, 1981 (B) CSH

133 MERL SE26-34-22W3. Nest +Y, 1981 (B) CSH  
[133,134: E26, 1983]

134 MERL NE26-34-22W3. Nest +Y, 1981 (B) CSH

135 MERL SE28-34-22W3. Nest +Y, 1981,82 (B) CSH

136 MERL SW8-35-22W3. Nest +Y, 1982,83 (B) CSH

72N - 15

137 MERL NW6-35=21W3. Nest +Y, 1975,1981 (B) CSH

138 GBHE(and possibly BCNH) Kelfield area, in slough (maybe Eagle Creek?), July 18, 1978: "16 nests in slough, some likely BCNH" (B) Sask. Bird Review

72N - 16

139 FEHA E15-34-18W3. Nest +Y, 1982; N +E, 1983 (B) CSH

140 MERL NE3-35-16W3. Nest +Y, 1977 (B) CSH

141 MERL SE11-35-16W3. Nest +Y, 1977 (B) CSH

142 MERL SW27-34-16W3. Nest +Y, 1978,79 (B) CSH

143 MERL NE29-34-16W3. Nest +Y, 1978,79 (B) CSH

144 MERL 3-35-16W3. Nest +Y, 1978,82(mid 3) (B) CSH

145 MERL NE11-35-16W3. Nest +Y, 1978 (B) CSH

146 MERL SW12-35-16W3. Nest +Y, 1978,79 (one +Y, 2cd ad at nest) (B) CSH

147 MERL E15-34-18W3. Nest +Y, 1979 (B) CSH

148 MERL NE15-34-18W3. Nest +Y, 1981 (B) CSH

149 MERL SE15-34-18W3. Nest +Y, 1982 (B) CSH

150 MERL mid12-35-16W3. Ad at nest, 1982 (B) CSH

Others:

- 151 BUOW Nest + 8E in Assoc. Community Pasture (33-15W3), "N of Valley Centre", May 27, 1968. Renaud and Renaud 1975: 75  
152 PIPL See site #14.  
153 PIPL Pair with 2+ Y <1 week old, on dry slough bottom, July 14, 1972 (D. Hatch) Renaud 1979  
154 PIPL See site #26.

1 - 72N RC3 SOUTH SASKATCHEWAN RIVER - C R21-24 in 72N

Eston Ferry to Lemsford Ferry.

DA

Goose Staging Area S19 (CWS 1979; Dzubin 1975) Adams 1983  
Canada Goose - 5750, Oct 11-20, 1963-70. Dzubin 1973

DD

-2150 ducks, Oct 21-31, 1963-70. Dzubin 1973

RA

Golden Eagle (8,9,10) - 3 nests, prob. 4 (1 not mapped), 1972-82.  
Probably all alternate nest sites of 1-2 prs eagles

Prairie Falcon (11,12,13,14,15,16,17,18,,20,21,22,23) - 1970-83.  
Some may represent alternate nest sites of same pair. 5 nest sites in 1983: 14,17,18(2),22 (B)

Ferruginous Hawk (19) - 1 nest, 1973 (B)

Merlin (7) - 1 nest, 1974

2 - 72N RC2 CABRI LAKE 24,25-27W3

DA

Goose Staging Area S66 (Dzubin 1975) Adams 1983  
Canadas - 1585, Oct 11-20, 1963-70. Dzubin 1973  
Unclassified white geese (=Snows) - 1971, Oct 21-31, 1963-70.  
Dzubin 1973

Total geese - 3273, Oct 21-31, 1963-70. Dzubin 1973

DD

Duck Staging Area S43 (Dzubin 1975) Adams 1983  
-9750 ducks, Oct 11-20, 1963-70. Dzubin 1973

3 - 72N RC2 LAPORTE LAKE 26-25W3

DD

Duck Staging Area S42 (Dzubin 1975) Adams 1983  
Total ducks = 57, July 1972, moulting. Nieman & Isbister 1977  
-3300, Sep 11-20, 1956-62.  
-4300, Oct 21-31, 1963-70.  
Total Geese, 1182, Sep 21-30, 1963-70.  
-Dzubin 1973

4 - 72N RC2 EYRE LAKE 26,27-28W3

DA

Goose Staging Area S26 (Dzubin 1975) Adams 1983  
Canada Geese - 2436, Oct 1-10, 1956-62  
- 3200, Oct 1-10, 1963-70  
Small Canada Geese - 4443, Sep 11-20, 1963-70  
Ross' Geese - 78, Sep 21-30, 1963-70  
Total Geese - 4216, Sep 21-30, 1956-62  
- all Dzubin 1973

DD

Total ducks, mostly unidentified - 323, July 1972, moulting.  
Nieman & Isbister 1977  
ducks - 2433, Sep 21-30, 1956-62  
- 3166, Oct 11-30, 1963-70  
- both Dzubin 1973

5 - 72N RC2 REDTOP SLOUGH 27-27W3

DA

Goose Staging Area S25 (CWS 1979; Dzubin 1975) Adams 1983  
Geese: 600 Canada Geese, 2216 White-fronted Geese, 675 white =  
3491 total, Sep 21-30, 1963-70. Dzubin 1973

DD

Duck Staging Area S44 (CWS 1979; Dzubin 1975) Adams 1983  
Total moulting ducks = 277, July 1972. Nieman & Isbister 1977  
Ducks - 4500, Sep 21-30, 1963-70  
- 3790, Sep 21-30, 1956-62  
- both Dzubin 1973

6 - 72N RC2 N OF EYRE LAKE 27-28W3

DA

Goose Staging Area S28 (Dzubin 1975) Adams 1983  
1000 small Canada Geese, 787 unclass. Canada Geese, 925  
White-fronted Geese, 585 white geese = 2297 total geese, Sep  
21-30, 1963-70. Dzubin 1973

7 - 72N RC2 MERID SLOUGH 28-28,29W3

DA

Goose Staging Area S27 (Dzubin 1975) Adams 1983  
-2100 White-fronted Geese, 850 Ross' Geese, Sep 21-30, 1963-70.  
Dzubin 1973  
-1025 Canada Geese, 400 White-fronted Geese, 2350 white = 3775  
total, Oct 11-20, 1963-70. Dzubin 1973  
Max. total geese - 4200, Sep 21-30, 1963-70. Dzubin 1973

DD

Duck Staging Area S45 (Dzubin 1975) Adams 1983  
-5650 ducks, Sep 21-30, 1963-70. Dzubin 1973

8 - 72N RC2 MARENKO SLOUGH 29-27,28W3

5 areas total: A = #40 in Dzubin 1973; B = #41; C = #39; D = #43;  
E = #44.

DA

Goose Staging Area S29 (Dzubin 1975; CWS 1979) Adams 1983  
(3 sloughs, incl. the ones above, and 1 lake)

Tundra Swan - 43, Apr 12, 1977 (A) J. Harris

The following are all referenced Dzubin 1973, and are all  
contained in the years 1963-70:

- A - 1800 ducks, Sep 21-30
  - 1409 geese, Sep 21-30
- B - 6000 ducks, Oct 21-31
  - 2050 White-fronted Geese, Sep 21-30
  - 10,250 unclass white geese, Oct 11-20
  - 11,407 total geese, Oct 11-20
- C - 6000 ducks, Sep 21-30
- D - 7800 ducks, Oct 1-10
  - 1740 White-fronted Geese, Sep 21-30
  - 1900 unclass. white geese, Oct 11-20
  - 3152 total geese, Sep 21-30
- E - 2700 ducks, 1000 Canada Geese, 1800 White-fronted Geese,  
3250 unclass. white geese, 300 Ross' Geese, Sep 21-30 (total  
6050 geese)

DD

Duck Staging Area S46 (Dzubin 1975; CWS 1979) Adams 1983  
Lake at 31-29-28W3: DA = 25, unid. = 55, moulting, July 1972.  
Nieman & Isbister 1977

9 - 72N RC2 LOVERNA SLOUGHS (A & B) 31-28W3

DA, DD

Duck Staging Area S52 (CWS 1979; Dzubin 1975) Adams 1983

Goose Staging Area S41 (CWS 1979; Dzubin 1975) Adams 1983

All are 1963-70 (Dzubin 1973)

- A - 1820 unclass. white geese - Sep 21-30
  - 2752 total geese, Oct 1-10
  - 4225 ducks, Sep 21-30
- B - 2017 total geese, Sep 21-30
  - 1850 ducks, Oct 1-10

10 - 72N RC3 DEWAR LAKE 30-26W3

Dry in 1984 - DB

DB = Dale Brydges, DU N. Battleford, pers. comm. 1984

WA

Sandhill Crane - no numbers, but used. DB

DA

Goose Staging Area S40 (CWS 1979; Dzubin 1975) Adams 1983

Geese - 8000, fall 1980. DB

- 1100 Canada Geese, Oct 1-10, 1956-62
- 1939 White-fronted Geese, Sep 11-20, 1956-62
- 8300 unclass. white, Oct 11-20, 1963-70
- 220 Ross' Geese, Oct 11-20, 1963-70
- 8821, max total geese, Oct 11-20, 1963-70
  - all Dzubin 1973

DD

Duck Staging Area S51 (CWS 1979; Dzubin 1975) Adams 1983

Duck Moultng Area M11 (CWS 1979; Nieman & Isbister 1976) Adams 1983

Moulters: 69 DA, 967 DI (incl 615 Canvasback, 322 L Scaup), 1523 unid., 2 misc.. Total moulters + 2561, July 1972. Nieman & Isbister 1977

-7000 ducks, Oct 11-20, 1963-70. Dzubin 1973

SH

peeps - 7000+-, May 17, 1981 (A) M. Gollop

Phalarope sp. - 1500+-, May 19, 1981 (A) M. Gollop

11 - 72N RC2 SCHMIDT'S SLOUGH 32-25W3

DA

Goose Staging Area S37 (Dzubin 1975) Adams 1983

Geese - 2916 White-fronted Geese, 328 Ross' Geese, Sep 11-20, 1963-70

- 2400 unclass. white (= Snow Geese), Oct 21-31, 1963-70
- 4064 max. total geese, Sep 21-30, 1963-70
  - all Dzubin 1973

DD

ducks - 3100, Sep 21-30, 1963-70. Dzubin 1973

12 - 72N RC2 SLOUGH NW OF SMILEY DAM 31-26W3

DA

Goose Staging Area S38 (Dzubin 1975) Adams 1983

- 1140 White-fronted Geese, Oct 1-10, 1963-70
- 1874 total geese, Oct 21-31, 1956-62
  - all Dzubin 1973

DD

ducks - 3150, Sep 1-10, 1956-62. Dzubin 1973

13 - 72N RC3 SLOUGH NW OF DEWAR LAKE 31-27W3

DA

Goose Staging Area S39 (Dzubin 1975) Adams 1983  
- 1605 White-fronted Geese, Sep 11-20, 1963-70  
- 2721 total geese, Oct 1-10, 1963-70  
- 2333 white geese (=Snow Geese), Oct 1-10, 1963-70  
- all Dzubin 1973

DD

ducks - 2300, Sep 21-30, 1963-70. Dzubin 1973

RA

Ferruginous Hawk (102,104) - prob. 1 pr, 1 nest site for 6 yrs  
(except 1982); nest, 1983

14 - 72N RC2 SMILEY FLAT 31,32-25W3

DA

Geese (all 1963-70; Dzubin 1973) - 2447 White-fronted Geese, Sep 21-30; 2400 white geese (=Snow Geese), Oct 21-31; 4064 max.  
total geese, Sep 21-30.

DD

Duck Staging Area S53 (Dzubin 1975) Adams 1983

Moulters - 10 DA, 475 unid., July 1972. Nieman & Isbister 1977  
ducks - 3100, Sep 21-30, 1963-70. Dzubin 1973

SH

Piping Plover (152) - Nest + 4E or Ad +Y, + 2 other prs with  
broods, July 14, 1972. 8 km N, 1.5 km E Smiley (D. Hatch)  
Renaud 1979

15 - 72N RC3 TEO LAKES COMPLEX / KINDERSLEY - ELMA PFRA  
PASTURE 30-25W3

A - #31, B - #33, C - #35, D - #36 in Dzubin 1973.

All waterfowl references Dzubin 1973 except where noted.

DA

Goose Staging Area S30 (CWS 1979; Dzubin 1975) Adams 1973  
geese: Area A

- 2100 small Canada Geese, 2102 Canada Geese, Oct 1-10,  
1956-62  
- 3866 White-fronted Geese, Sep 21-30; 728 Ross' Geese, Oct  
1-10; 9199 total geese, Oct 11-20, 1963-70

Area B

- 100 Ross' Geese, 2233 White-fronted Geese, Sep 21-30, 1963-70

Area C

- 2240 White-fronted Geese, Oct 1-10, 1963-70
- 1300 Ross' Geese, Oct 11-20, 1963-70

Area D

- 3300 Canada Geese, Nov 1-10, 1963-70
- 6433 White-fronted Geese, Sep 21-30, 1956-62
- 17,950 unclass. whites (=Snow Geese), Nov 1-10, 1963-70
- 1915 Ross' Geese, Sep 21-30, 1963-70

Mallards - fall staging - "lots". D Brydges, DU N Battleford, pers. comm. 1984

DD

Duck Staging Area S48 (CWS 1979; Dzubin 1975) Adams 1983

Moulters - 918, July 1972. Nieman & Isbister 1977

Ducks - 10,962 (Area A), Sep 11-20, 1956-62

- 1900 (Area B), Sep 21-30, 1963-70
- 3040 (Area C), Oct 1-10, 1963-70
- 6100 (Area D), Nov 1-10, 1963-70

RA

Ferruginous Hawk (34,35,39,41,63-68,70-78,82,83,90) - some may represent alternate nest sites of the same pair (B).

- 21 nest sites, 1969-1983 (B)
- "all 9 nests in 30 sq mi pasture succeeded, fledging 30Y (1977), all on artificial poles. C.S. Houston, 1977. Raptor banding report (letter to American Birds regional compiler)

Merlin (96) - Nest +Y (B)

[16 - 72N Omitted RC2 MADISON SLOUGH 27-21W3]

DA

1014 geese (max total), Oct 21-31, 1963-70. Dzubin 1973

DD

55 DA, 1 DI, 809 misc. (incl. 794 unid). Total moulters = 865, July 1972. Nieman & Isbister 1977

17 - 72N RC2 FAIRMOUNT LAKE

DA

Goose Staging Area S24 (Dzubin 1975) Adams 1983

geese - 1466 White-fronted Geese, Oct 1-10

- 1200 Ross' Geese, Oct 1-10
- 3275 White geese (=Snow Geese), Oct 11-20  
(all 1963-70, Dzubin 1973)

DD

ducks - 3407, Oct 11-20, 1963-70. Dzubin 1973

[18 - 72N Omitted RC2 VERENDRYE LAKE 28-23W3]

Dry for last 5 years (1980-84). D. Brydges, DU N. Battleford, pers. comm. 1984.

DA

Goose Staging Area S23 (Dzubin 1975) Adams 1983  
Geese - 1200 White-fronted Geese, Oct 1-10  
- 2375 white(=Snow Geese) geese, Oct 11-20  
- 200 Ross' Geese, Oct 1-10  
- all 1963-70. Dzubin 1973

DD

Ducks - 159 moulting, July 1972. Nieman & Isbister 1977  
- 1433, Oct 11-20, 1963-70. Dzubin 1973

19 - 72N RC2 LOZINSKY SLOUGH 27-23W3

DA

Goose Staging Area S22 (Dzubin 1975) Adams 1983  
Geese - 5155 total geese, Oct 11-20, 1963-70  
- 1966 White-fronted Geese, Sep 21-30, 1963-70  
- 4200 white geese (=Snow Geese), 2400 Ross' Geese, 6200  
total geese, all Oct 1-10, 1963-70.  
-Dzubin 1973

DD

Duck Staging Area S41 (CWS 1979; Dzubin 1975) Adams 1983  
-2350 ducks, Oct 1-10, 1963-70. Dzubin 1973

20 - 72N RC3 CUTBANK LAKE 26,27-23W3

Note - there is another Cutbank Lake on 72J (site #11); at 18-8W3. Both lakes have data in Nieman & Isbister 1977.

GR

Grebe sp. (Horned and/or Eared) - sev hundred, May 14, 1977. Ross Hanson, USFWS (species card)

SB

Franklin's Gull - 4000+, Aug 16, 1981. (A) M. Gollop

DA

Goose Staging Area S21 (CWS 1979; Dzubin 1975) Adams 1983  
Geese - 10-15,000 Snows, late Oct, 1980. Dale Brydges, DU N. Battleford, pers. comm. 1984  
- 5300 small Canada Geese, Oct 21-31, 1963-70  
- 3642 Canada Geese, Oct 21-31, 1963-70  
- 2022 White-fronted Geese, Sep 21-30, 1963-70  
- 5102 white geese (=Snow Geese), Oct 11-20, 1963-70  
- 785 Ross' Geese, Oct 11-20, 1963-70  
- 9772 max total geese, Oct 11-20, 1963-70

- 500+ dead (snows, white-fronts, etc), Apr 1978 (A) J.M.  
Harris  
- fall staging, (and prob spring) - snows, blues,  
white-fronts, Canadas. Dale Brydges, DU N Battleford, pers.  
comm. 1984

DD

Duck Staging Area S40 (CWS 1979; Dzubin 1975) Adams 1983  
ducks - 13,733, Nov 1-10, 1956-62. Dzubin 1973  
- 1526 moulters, July 1972. Nieman & Isbister 1977  
Mallard - fall staging area. Dale Brydges, DU N Battleford, pers.  
comm. 1984

21 - 72N RC2 SNIPE LAKE 26-21W3

GR

grebes (Horned and/or Eared) - sev hundred, May 14, 1977. Ross  
Hanson, USFWS (species card)

DA

Goose Staging Area S20 (CWS 1979; Dzubin 1975) Adams 1983  
geese - 4250 small Canada Geese, Oct 11-20, 1963-70  
- 3257 Canada Geese, Oct 11-20, 1963-70  
- 3126 White-fronted Geese, Oct 11-20, 1963-70  
- 2810 white geese (=Snow Geese), Oct 11-20, 1963-70  
- 400 Ross' Geese, Oct 21-31, Oct 21-31, 1963-70  
- 9259 max total geese, Oct 11-20, 1963-70  
-all Dzubin 1973

DD

Duck Staging Area S39 (CWS 1979; Dzubin 1975) Adams 1983  
Duck moulting Area M16 (CWS 1979; Nieman & Isbister 1976) Adams  
1983  
moulters - 3822 ducks, July 1972. Nieman & Isbister

[22 - 72N Omitted RC2 WHITEBEAR LAKE 24,25-15W3]

Dry for last 4 years (1981-84). Dale Brydges, DU N Battleford,  
pers. comm. 1984

DA

Goose Staging Area S18 (Dzubin 1975) Adams 1983

DD

Duck Moultng Area M18 Dzubin, pers. comm.) Adams 1983  
moulters - 2173, July 1972. Nieman & Isbister 1977

23 - 72N RC2 BAD LAKE 27,28-18W3

DD

Duck Moulting Area M17 (Dzubin 1979; Nieman & Isbister 1976)  
Adams 1983

moulters - 885 DA (incl 442 Mallard, 287 N Pintail), 779 DI (incl  
417 Canvasback, 342 L Scaup), 2429 misc (incl 2429 unid).  
Total moulters = 4093, July 1972. Nieman & Isbister 1977

24 - 72N RC2 BROCK SLOUGH 29-20W3

Dry for last 4 years (1981-84). Dale Brydges, DU N Battleford,  
pers. comm. 1984

DA

geese - 1137 White-fronted Geese, Sep 21-30, Oct 11-20, 1963-70  
- 3601 white geese (=Snow Geese), Oct 11-20, 1963-70  
- 100 Ross' Geese, Oct 11-20, 1963-70  
- 4993 max total geese, Oct 11-20, 1963-70  
- all Dzubin 1973

DD

Duck Staging Area S49 (Dzubin 1975) Adams 1983  
moulters - 496, July 1972. Nieman & Isbister 1977  
ducks - 7500, Oct 11-20, 1963-70. Dzubin 1973

25 - 72N RC2 KIYIU LAKE 30,31-20,21W3

Dry for last 3 years (1982-4). Dale Brydges, DU N Battleford,  
pers. comm. 1984

DA

Goose Staging Area S32 (Dzubin 1975) Adams 1983  
geese - 3210 White-fronted Geese, Sep 21-30, Oct 1-10  
- 4200 white geese (=snows), Oct 11-20, 1963-70  
- 275 Ross' Geese, Oct 11-20, 1963-70  
- 5660 max total geese, Sep 11-30, 1963-70  
- all Dzubin 1973

DD

Duck Staging Area S50 (Dzubin 1975) Adams 1983  
moulters - 1343, July 1972. Nieman & Isbister 1977

26 - 72N RC2 OPUNTIA LAKE 32,33-18,19W3

DA

Goose Staging Area S33 (CWS 1979; Dzubin 1975) Adams 1983  
geese - 1800 small Canada Geese, Sep 21-30, 1963-70  
- 1562 Canada Geese, Oct 1-10, 1956-62  
- 4400 White-fronted Geese, Oct 1-10, 1956-62  
- 3460 white geese (=snows), Oct 11-20, 1963-70  
- 175 Ross' Geese, Sep 21-30, 1963-70

- 7590 max total geese, Oct 1-10, 1956-62  
-all Dzubin 1973

DD

Duck Staging Area S59 (Nieman & Isbister 1973; (CWS 1979; Dzubin 1975) Adams 1983

moulters - 1579, July 1972. Nieman & Isbister 1977  
ducks - 19,683, Sep 11-20, 1963-70. Dzubin 1973

SH

Piping Plover (154) - 4 E Plenty. Adult feigning broken wing,  
July 12, 1972 (Isbister, Nieman, Renaud) Renaud 1974, 1979

27 - 72N RC2 DRUID MARSH 33-20W3

DD

Duck Moulting Area M15 (Nieman & Isbister 1977) Adams 1983  
moulters - 882 DA, 486 DI, 2400 unid. Total = 3815, July 1972.  
Nieman & Isbister 1977

28 - 72N RC2 GREGORSON'S LAKE 28,29-25W3

DA

geese - 125 Ross' Geese, Oct 11-20, 1963-70. Dzubin 1973  
- 1590 max total geese, Oct 11-20, 1963-70. Dzubin 1973

DD

Duck Staging Area S47 (Dzubin 1975) Adams 1983  
ducks - 5215, Sep 1-10, 1956-62. Dzubin 1973

29 - 72N RC3 BEAUFIELD MARSH (LAKE) 32-22W3

Dry for last 3 yrs (1982-4). Dale Brydges, DU N Battleford, ~~Q~~ pers. comm. 1984.

DA

Goose Staging Area S34 (CWS 1979; Dzubin 1975) Adams 1983  
geese - 3474 White-fronted Geese, Sep 21-30, 1963-70  
- 4490 white geese (=snows), Oct 11-20, 1963-70  
- 1033 Ross' Geese, Sep 21-30, 1963-70  
- 6939 max total geese, Sep 21-30, 1963-70  
-all Dzubin 1973

DD

Duck Staging Area S57 (CWS 1979; Dzubin 1975) Adams 1983  
Duck Moulting Area M14 (CWS 1979; Nieman & Isbister 1977) Adams 1983  
ducks - 364 unid moulters, July 1972. Nieman & Isbister 1977  
- 10,000, Oct 1-10, 1963-70

RA

Burrowing Owl (112) - "1 at mound 3N Beaufield", May 21, 1981 (A)

M. Gollop

Ferruginous Hawk (116) - Nest +Y (B)

30 - 72N RC3 WHITE HERON LAKE 33,34,35-22W3

Dry since 1980. Dale Brydges, DU N Battleford, Qg

DA

Goose Staging Area S43 (Dzubin 1975) Adams 1983

geese - 2175 White-fronted Geese, Sep 21-30, 1956-62. Dzubin 1973

- 2787 max total geese, Sep 21-30, 1956-62. Dzubin 1973

DD

Duck Staging Area S58 (CWS 1979; Dzubin 1975) Adams 1983

Duck Moultting Area M13 (CWS 1979; Nieman & Isbister 1977) Adams 1983

moulters - 3867, July 1972. Nieman & Isbister 1977

ducks - 3850, Sep 21-30, 1956-62. Dzubin 1973

RA

Ferruginous Hawk (113,114,115,117,118) - 6 nest sites, 1977-81. 2 nest sites 1981. (B) C.S. Houston

Merlin (121-125,127-129,131-137) - 15 nest sites, 1975-83. Some may represent alternate sites of same pair. (B)

Burrowing Owl (120) - 3 prs (B)

31 - 72N RC2 BUFFALO COULEE (HERRICK LOW LAKE) 32,33-24W3

WA

Sandhill Crane - spring staging. Dale Brydges, DU N Battleford, Qg

DA

Goose Staging Area S35 (CWS 1979; Dzubin 1975) Adams 1983

Fall staging area - Mallards, Canada Geese, White-fronted Geese, SNGO. Dale Brydges, DU N Battleford, Qg pers.comm. 1984.

geese - 2250 small Canada Geese, Sep 21-30, 1963-70

- 5141 White-fronted Geese, Sep 21-30, 1956-62

- 10,275 white geese (=snows), Oct 11-20, 1963-70

- 2440 Ross' Geese, Oct 1-10, 1963-70

- 10,791 max total geese, Oct 11-20, 1963-70

-all Dzubin 1973

DD

Duck Staging Area S54 (CWS 1979; Dzubin 1975) Adams 1983

moulters - 626, July 1972. Nieman & Isbister 1977

ducks - 7800, Nov 1-10, 1956-62. Dzubin 1973

32 - 72N RC2 STREET LAKE 33-24W3

DA

Goose Staging Area S36 (CWS 1979; Dzubin 1975) Adams 1983  
geese - 1740 White-fronted Geese, Sep 21-30, 1963-70  
- 4541 white geese (=snows), Oct 11-20, 1963-70  
- 1300 Ross' Geese, Oct 1-10, 1963-70  
- 4907 max total geese, Oct 1-10, 1963-70  
-all Dzubin 1973

DD

Duck Staging Area S55 (CWS 1979; Dzubin 1975) Adams 1983  
moulters - 346, July 1972. Nieman & Isbister 1977  
ducks - 3600, Sep 11-20, 1956-62. Dzubin 1973

[33 - 72N Omitted RC2 CROOKSHANK'S LAKE 33-24W3]

DD

Duck Staging Area S56 (Dzubin 1975) Adams 1983  
ducks - 5200, Sep 11-20, 1963-70. Dzubin 1973

34 - 72N RC3 SHALLOW LAKE 35-24W3

DA

Goose Staging Area S42 (Dzubin 1975) Adams 1983  
moulters - 3859 (incl 3570 N Pintail), July 1974. Nieman &  
Isbister 1977  
geese - 2523 White-fronted Geese, Sep 21-30, 1963-70  
- 1750 white geese (=snows), Oct 1-10, 1963-70  
- 3501 max total geese, Sep 21-30, 1963-70  
-all Dzubin 1973

DD

Duck Staging Area S62 (Dzubin 1975) Adams 1983  
Duck Moulting Area M12 (CWS 1979; Nieman & Isbister 1976) Adams  
1983  
ducks - 2900, Oct 1-10, 1963-70. Dzubin 1973

35 - 72N RC2 SLOUGHS N OF COURT (A & B) 35-28W3

DD

Duck Staging Area S63 (Dzubin 1975) Adams 1983  
moulters - 1065 (incl 688 N Pintail), July 1974. Nieman &  
Isbister 1977  
ducks - 6500, Sep 21-30, 1963-70. Dzubin 1973

36 - 72N RC2 STEELE'S LAKE 33-25,26W3

DA

Goose Staging Area S52 (CWS map)

geese - 2000 white geese (=snows), Oct 21-31, 1963-70. Dzubin  
1973

- 2000 max total geese, Oct 21-31, 1963-70. Dzubin 1973

DD

ducks - 2360, Sep 21-30, 1963-70. Dzubin 1973

[37 - 72N Omitted RC2 KINGSLAND SLOUGH 32,33-16W3]

DD

moulters - 1413, July 1972. Nieman & Isbister 1977

38 - 72N RC2 COLEVILLE SLOUGH 32-24W3

"Buffalo Coulee Marsh". Dry 50% of years. Breeding area for DA  
and DI when wet: Canvasbacks, redheads, ruddys. Dale  
Brydges, DU N Battleford, pers. comm. 1984

DA

geese - 1650 White-fronted Geese, 650 Ross' Geese, 1150 white  
geese (=snows), 2900 max total geese, all Sep 21-30,  
1963-70. Dzubin 1973

DD

moulters - 422, July 1972. Nieman & Isbister 1977

ducks - 3250, Sep 21-30, 1963-70. Dzubin 1973

39 - 72N RC2 D'ARCY SLOUGH 30-19W3

DD

moulters - 1088, July 1972. Nieman & Isbister 1977

ducks - 1737, Oct 1-10, 1956-62. Dzubin 1973

40 - 72N RC2 MADISON SLOUGH 26-21,22W3

DA

geese - 1350 Canada Geese, Oct 11-20, 1963-70

- 1600 white geese (=snows), Oct 11-20, 1963-70

- 1150 Ross' Geese, Sep 21-30, 1963-70

- 3550 max total geese, Oct 11-20, 1963-70

-all Dzubin 1973

41 - 72N RC2 MANTARIO SLOUGH 26-27W3

DA, DD

ducks - 6700, Oct 11-20, 1956-62

geese - 1700 White-fronted Geese, Oct 1-10, 1956-62

- 2250 max total geese, Oct 1-10, 1956-62

-all Dzubin 1973

42 - 72N RC2 STONEY VISTA 8-27-24W3

DA, DD

ducks - 3000, Sep 11-20, 1963-70. Dzubin 1973

geese - 6000, Sep 11-20, 1963-70. Dzubin 1973

[43 - 72N Omitted RC2 X-19 SLOUGH 23-28-25W3]

DA, DD

ducks - 1725, Sep 1-10, 1956-62. Dzubin 1973

geese - 1800, Oct 11-20, 1963-70. Dzubin 1973

44 - 72N RC3 ARGO BUSH 34,35-15,16W3

RA

Merlin (140-146, 150) - 8 nest sites, 1977-82. Some may represent alternate nest sites of the same pair. 3 nests in 1979 (B)  
C.S. Houston

45 - 72N RC3 PINKHAM ASSOCIATION COMMUNITY PASTURE 28-25W3,  
plus 28,29-26W3

RA

Merlin (24,42) - 2 nest sites (B)

Ferruginous Hawk (25-33,36-38,40) - 14 nests. Some may be alternate nest sites of the same pair, 1969-83. 3 nest sites in 1975. (B) C.S. Houston

46 - 72N RC2 SOUTH SASKATCHEWAN RIVER - D

Lumsford Ferry to Prelate Ferry.

DA, DD

Goose Production Area 28 (in part) - Sask. Landing W to Alberta border, incl. 72N (CWS 1979) Adams 1983

Goose Staging Area S19 (in part) (CWS 1979; Dzubin 1975) Adams 1983 (Sask landing to Leader Ferry, except area NW Cramersburg)

Duck Staging Area S15 (in part) (Sask Landing to Lancer Ferry) (CWS 1979; Dzubin 1975) Adams 1983

geese - Canada Geese, 2509, Oct 21-31, 1956-62

- Canada Geese, 2484, Oct 1-10, 1963-70  
ducks - 3816, Nov 1-10, 1956-62  
- 2174, Oct 1-10, 1963-70  
-all Dzubin 1973

[47 - 72N Omitted RC2 LAPORTE SOUTH 25-26W3]

DA  
geese - 1190, incl 875 Canada Geese, Sep 21-30, 1956-62. Dzubin 1973

[48 - 72N Omitted RC2 SLOUGH S OF GREENE 2,11-30-28W3]

DD  
ducks - 2000, Sep 21-30, 1963-70. Dzubin 1973

[49 - 72N Omitted RC2 SLOUGH SW OF GREENE #1 30-28W3]

DA, DD  
ducks - 2000, Sep 21-30, 1963-70. Dzubin 1973  
geese - 1191 White-fronted Geese, 1818 total geese, Sep 21-30, 1963-70. Dzubin 1973

50 - 72N RC2 NE STEELE'S LAKE 33-25W3

DA, DD  
geese - 1150 White-fronted Geese, Sep 11-20, 1963-70. Dzubin 1973  
ducks - 8000, Sep 11-20, 1963-70. Dzubin 1973

51 - 72N RC2 ELEMER LAKE 34-23W3

DA, DD  
ducks - 2350, Sep 11-20, 1963-70. Dzubin 1973  
geese - 1700 White-fronted Geese, 2300 white geese (=snows), 4100 max total geese, all Sep 21-30, 1963-70. Dzubin 1973

[52 - 72N Omitted RC2 S OF WHITE HERON LAKE 32-33-22W3]

DA, DD  
geese - 1766, Sep 11-20, 1963-70. Dzubin 1973  
ducks - 1300, Oct 11-20, 1956-62. Dzubin 1973

[53 - 72N Omitted RC2 CORRECTION LINE SLOUGH 3I-23W3]

DA, DD

geese - 1500 QP, 150 Ross' Geese, 2026 total geese, all Oct  
11-20, 1963-70. Dzubin 1973

ducks - 1000, Oct 11-20, 1963-70. Dzubin 1973

[54 - 72N Omitted RC2 KISSICK SLOUGH 33-23W3]

DA, DD

geese - 1411, Sep 21-30, 1963-70. Dzubin 1973

ducks - 2150, Sep 11-20, 1963-70. Dzubin 1973

55 - 72N RC3 KELFIELD 34-19W3

WA

Great Blue Heron (138) - 16 nests on a slough, July 18, 1978.  
Saskatoon Bird Review (SPRR). [Could this be Eagle Creek?]

Important Sites

1-72N RC3 SOUTH SASKATCHEWAN RIVER - C 23-21,22,23,24

RA

- 157 MERL NE15-24-22-W3. 1972 - N + 4e (2 collected). 1973 - occupied, no other data. Janke.  
158 PRFA NE6-24-21-W3. 1983. N + 3Y (banded), 1 e added. CWS.  
159 BUOW 19-24-21-W3. 1970. 2 pr. (BB-12) Wedgwood.  
161 PRFA SE7-24-21-W3. 1981. N + 5Y (banded) CWS.  
162 PRFA SE36-23-22-W3. 1983-84; N + 4Y, 5Y (banded) CWS.  
163 PRFA NW5-24-21-W3. 1974. N + 5Y (banded) CWS.  
164 PRFA NW5-24-21-W3. 1976-77. N + 5Y, N + 3Y (banded) CWS.  
Alternate to record 163?  
165 PRFA NW33-23-21-W3. 1976-77. N + 5Y, N + 4Y (3Y banded) CWS.  
166 PRFA SW16-24-22-W3. 1971,72,76. 5Y, 3Y, 3Y (banded) CWS.  
167 PRFA NW9-24-22-W3. 1973,77,84. Unsuccessful, 5Y, 5Y (banded) CWS.  
168 PRFA NE7-24-22-W3. 1972,74-76. N + 2Y, 5Y, 4Y, 6Y (banded) CWS.  
169 PRFA SW12-24-23-W3. 1975-77. N + 3 eggs, 5Y, 5Y (unsuccessful). CWS.

15-72N RC3 TEO LAKES COMPLEX/KINDERSLEY-ELMA PFRA PASTURE

RA

- 184 FEHA NW11-30-25-W3. 1982,84. N + 4Y, 3Y. SBA (loc. on map not correct).  
216 BUOW 30-29-24-W3. 1976. 2 pr. in pasture. Wedgwood.

25-72N RC2 KIYIU LAKE 30,31-20,21W3

WA

- 197 WHCR 1972. 3 adults (F). K. Melnychuk, several others.

30-72N RC3 WHITE HERON LAKE 33,34,35-22W3

RA

- 190 MERL SE28-34-22-W3. 1978. (BB-16) SBA.  
191 MERL SE28-34-22-W3. 1981,82. N + 4Y, 4Y (banded) SBA.

45-72N RC3 PINKHAM ASSOC. COMMUNITY PASTURE 28-25W3, plus 28,29-26W3

RA

- 175 FEHA NE5-29-26-W3. 1973. Unsuccessful nest. SBA.

56-72N RC3 ANTELOPE PARK AREA 31,32-26,27W3

RA

- Now includes previous nest #'s. 105,106,109 (FEHA) and 111 (MERL).

57-72N RC3 WEST OF SMILEY FLAT 32-25W3

RA

Now includes previous nest #'s 87,107,110 (FEHA).

58-72N RC3 EAST OF TEO LAKES 29,30-23,24W3

RA

Now includes previous nest #98 (BUOW).

- 182 BUOW 31-29-23W3. 1975. 1 pr. (BB-12) Wedgwood.  
183 BUOW 35-29-24W3. 1976. 1 pr. (B-3) Wedgwood.

59-72N RC3 SHOVEL CREEK AREA 30-22,23W3

RA

Now includes previous nest #'s 81,84,85,88,94 (FEHA).

60-72N RC3 COLEVILLE AREA 31,32-23W3

RA

Now includes previous nest #'s 86,89,93 (FEHA).

- 181 FEHA NE2-32-23W3. 1983. N + 2Y (banded) SBA.

61-72N RC3 BEAUFIELD S.E. 31,32-21

RA

Now includes previous nest #'s 57,61,92 (FEHA).

- 180 MERL NE25-31-22W3. 1976. N + 3Y (fledged) Blue Jay.

62-72N RC3 RUTHILD AREA 34-18W3

RA

Now includes previous nest #'s 139 (FEHA), 147,148,149 (MERL).

- 193 FEHA NE15-34-18W3. 1983,84. N + 1Y, 2Y PNRS.  
194 MERL SE15-34-18W3. 1982. N + 4Y (banded) PNRS.

63-72N RC4 HOSSIER TRANSECT 31-27,28,29W3

DA

83/mi<sup>2</sup> (B) (1979-83 avg.) CWS.

DD

163/mi<sup>2</sup> (B) (1979-83 maximum) CWS.

720 Map References to Uncommon Indicator Birds

720-1

- 94 BUOW "Elbow-Wilner PFRA". 1974. 5 pr (B-3) Wedgwood  
164 WHCR 5-25-3W3. 1972. 2 adults (F) nesting & feeding. H. Wolowki  
232 BUOW NE32-25-2W3. 1985. 2 pr + 4Y in native grass. Wilner PFRA:  
2N + 4Y, around for 6± yrs. Jim Plovansky

720-2

- 87 BUOW "3E Birsay". 1984. 2 pr (BB-12). No source  
153, 154 PIPL "South Sask. River". 1984. Survey indicated 18  
territorial prs and 1 pr non-territorial. Harris et al. 1985  
156, 157 PIPL "South Sask. River". 1984. 1 territorial pr, 1 non-  
territorial pr. Harris et al. 1985.  
168 WHCR "Near Birsay" 25-7W3. 1 adult (F) on ground. J. McRobbie  
183 BUOW NW1-25-5W3. ?-1984. 2 adults + 3Y in 1984, in heavily grazed  
pasture. M. Doell  
184 BUOW "4E Birsay". 1982. 9 on 24 July, in pasture. E. Boon  
185 BUOW "5N Birsay". 1975. 1 pr (B-3) Wedgwood  
191 BUOW S1-24-8W3. 1963, 80-81. 1 pr, 1 pr 2 pr in pasture. E.  
Boon  
231 BUOW NE8-24-7W3. 1985. No other data. Doug Couch

720-3

- 88 BUOW E20-24-10W3. 1975. 1 bird (F) Wedgwood  
169 WHCR NE14-24-9W3. 1966. 2 adults (F) T. Swystun  
228 BUOW NE27-24-9W3. 1980-84. 1 bird, no Y, native, alkali, grazed  
seen all summer, not seen 1985. Gary Boon  
229 BUOW NW35-24-9W3. 1985. No other data. Doug Couch  
230 BUOW SW14-24-9W3. 1985. No other data. Doug Couch

720-4

- 170 WHCR SW25-26-12W3. 4 adults (S) on pond. J. Smith, K. Godwin  
193 BUOW "Monet PFRA". 1975. 4 pr (B-3) SBA  
196 BUOW "E side Hughton". ?-1983. 10pr?, abandoned fairgrounds.  
M.E. Myers

720-5

- 89 BUOW SW12-28-13W3. 1981. 1 pr in wasteland. E. Haug  
197 BUOW NW7-27-11W3. 1982. 1 pr, no other data. J.L. Clarke

720-6

- 171 WHCR SW24-28-8W3. 1973. 1 adult (F) F. Lahrman and L. Scott  
172 WHCR "6.5km S Outlook". On S. Sask. River. 1 adult (F) E. Driver  
and R. Caldwell  
198 BUOW NW26-27-11W3. 1980. 1 pr, no other data. J.L. Clarke  
199 BUOW NE25-27-11W3. 1975. 1 bird (F) Wedgwood  
227 BUOW SW36-27-11W3. ?-1985. 80ac. prairie near yard, seen late  
July early Aug, no Y. J. Brower

## 720-7

- 110 BUOW "3.5m E, 4m S Outlook". 1985? 4-5 pr. 4-5+ pr within 2 m radius of farm. Dan Matlock  
166 WHCR 29-28-5W3. 1977. 5 adults (F) feeding in slough with SACR. C. Olson, also seen by D. Senebald, D. Olson  
167 WHCR "10km W 1km N Hawarden" 28-6W3. 1977. 3 adults (F) E. McMurchey, also seen by C. Olson, D. Olson and E. McNernie  
215 BUOW SE19-28-7W3. No data. G. Pederson  
216 BUOW SW 29-28-7W3. No data. G. Pederson  
217 BUOW SE28-28-7W3. No data. G. Pederson  
218 BUOW NE19-29-6W3. 1981 + 83. 3 pr, 1 pr in grazed pasture. E. Haug  
219 BUOW NW21-29-6W3. 1982. 1 bird in grazed tame pasture. E. Haug

## 720-8

- 92 BUOW SE30-28-2W3. No data available  
93 BUOW SE19-29-2W3. 1975. 2 birds (P-1) Wedgwood  
95 BUOW SW6-28-1W3. 1984. 1 pr, prairie across from elevators. L. Beckie  
96 BUOW 35-26-1W3. 1972. 1 bird (P-1) Wedgwood  
165 WHCR NW26-27-3W3. 1983. 2 adults + 1Y (F). G. Jess, also observed by J. Burechailo and G. Provencher.

## 720-10

- 99 BUOW SE28-30-5W3. 1983. 1 bird, pasture? E. Haug  
100 BUOW NW33-30-5W3. 1981-83. 1pr, 2 pr, 1 pr, in grazed tame pasture. E. Haug  
103 BUOW SW19-30-5W3. 1981. 1 pr in grazed tame pasture. E. Haug  
104 BUOW SW34-31-6W3. 1981. 1 pr in native pasture. E. Haug  
105 BUOW 31-30-6W3. 1975. 1 pr (B-3) Wedgwood  
106 BUOW SW29-30-6W3. 1981-83. 1 pr, 3 pr, 2pr in grazed native pasture. E. Haug  
107 BUOW 19-30-6W3. 1975. (S). No other data. Wedgwood  
108 BUOW SE5-30-6W3. 1981-83. 2 pr 1 pr 2 pr in grazed native pasture. E. Haug  
112 BUOW 23-29-6W3. 1977. 1 pr (B-3) Wedgwood  
178 WHCR "24km S Pike Lake" 32-6W3. 1977. 2 adults + 1Y (F) flying and feeding with SACR. E. Howe  
210 BUOW N32-31-7W3. 1984. "Used for several years". E.H. Scissons  
211 BUOW S2-32-7W3. 1984. "Used for several years". E.H. Scissons  
212 BUOW 31-30-6W3. 1975. 1pr (B-3) Wedgwood  
220 BUOW E28-29-6W3. 1983. 2+ pr in grazed tame pasture. E. Haug

## 720-11

- 113 BUOW NW5-32-10W3. 1983. 1 pr (BB-13) K. DeSmet  
114 BUOW SW2-32-10W3. 1982. 2 pr in grazed native pasture, in 1983. E. Haug  
115 BUOW NE1-32-9W3. 1981. 1 in grazed pasture. E. Haug  
116 BUOW SW26-31-9W3. 1982. 2 pr, ungrazed tame pasture, none in 1983. E. Haug  
120 BUOW 7-30-8W3. No data available  
173 WHCR SW28-29-8W3. 1973. 1 adult (F) on sandbar on river with SACR and geese. D. Smith

174 WHCR 29-8W3. 1985. 1 adult (F) feeding with SACR. D. Murray  
175 WHCR S15-30-9W3. 1972. 2 adults (F) with SACR. H. Wolowski  
176 WHCR NW3-32-10W3. 1977. 5 adults (F) in stubble. G. Gordon,  
also seen by M. Hoffner  
177 WHCR NW24-30-8W3. 1981. 1 adult (F) feeding with 75 SACR.  
R. Brown  
179 WHCR See record #174  
207 BUOW W11-32-10W3. 1984. No other data. M. Hiltz  
208 BUOW W7-31-8W3. 1982. 5 pr in heavily grazed tame pasture.  
E. Haug  
209 BUOW 13-30-9W3. 1975, 77, 84. 1 pr (BB-12) M.E. Deschamps,  
Wedgwood  
214 BUOW "By grid N of Outlook". 1981-84? 1 pr in pasture, 4 yrs  
in a row. P. Coutu

720-12

124 BUOW 31-13W3. No data, no source  
200 BUOW "Sovereign". No date "recent", tot + cemetery. D. Winny  
201 BUOW "3E Rosetown by #7". 1982. 1 pr in ditch. W.C. Harris  
202 BUOW "N of Zealandia". 1980. 6Y (b). A.R. Smith  
204 BUOW "1NW Harris". 1967. No other data, SBA

720-13

125 BUOW 24-33-14W3. 1968. No other data. W+D Renaud  
203 BUOW "1.2km W Grandora, old #7". 1983-84. 10 tot, 3 tot in  
lightly grazed field. M. Williams

720-14

126 BUOW "100m N #7, 500m E Laura". 1984. 5 birds in pasture, JL30.  
J.K. Schmutz  
127 EAGR "Laura". 1968. No other data  
128 BUOW 5-35-8W3. 1985. 3-4 pr for 15+ yrs, "broken-seeded".  
R. Colburn  
129 BUOW NW17-34-8W3. 1981. 2 pr grazed tame pasture, none in 1982.  
E. Haug  
130 BUOW SW21-34-8W3. 1981. 1 pr in grazed tame pasture, none in  
1982. E. Haug  
131 BUOW NE10-33-8W3. 1982-83. 1 pr, 2 pr in grazed tame pasture.  
E. Haug  
132 BUOW SW34-32-8W3. 1982-83. 1 pr in grazed tame pasture. E.  
Haug  
133 BUOW SW27-32-8W3. 1982. 1 pr in grazed native pasture, none  
in 1983. E. Haug  
205 BUOW S10/11-33-10W3. 1984. 5 birds, Sept. 4. K. Coleridge and  
G. Westlake  
206 BUOW NW19-33-9W3. 1981-82. 1 pr in grazed tame pasture. E.  
Haug

720-15

- 134 BUOW "SW Pike Lake" 33-7W3. No data  
135 MERL "Dundurn". 1977. N + 3Y (banded). PNRS?  
137 BUOW NE21-34-4W3. 1982. 1 pr in heavily grazed tame pasture,  
none in 1983. E. Haug  
181 WHCR "Near Pike Lake". 1976. 2 adults (F) with SACR (50). J.  
Patterson  
182 WHCR "SE shore of Pike Lake". 1977. 1 adult (F) in stubble.  
K. Brace, also seen by J. Patterson  
222 BUOW SE33-32-4W3. 1975, 84. 1 pr, +1-3 pr (BB-12) Wedgewood,  
Shadick  
223 BUOW SW9-33-4W3. 1982. 1 pr in grazed tame pasture, none in  
1981, 83. E. Haug

720-16

- 138 MERL "Elstow". No other data  
221 BUOW SW26-32-4W3. 1978. 1 pr (BB-12) SBA  
224 BUOW SE27-33-4W3. 1982. 1 pr in alkali pasture. C. Harder  
225 BUOW 36-33-3W3. 1977. 1 pr (B-3), causeway at Blackstrap.  
Wedgwood  
226 BUOW 21-34-2W3. 1977. 1 bird (B-5) Wedgewood

720 Map References to Uncommon Indicator Birds

## 720-1

- 1 BUOW Elbow & Willner PFRA Pastures, 5 prs, no date (B)
- 2 BUOW 16-24-2W3. Ad +Y, 1975 (B)
- 3 BUOW 21-25-2W3. Ad +Y, 1970,71 (B)
- 4 BUOW prob 35-25-3W3. Ad, alarm calls, 1976 (B)

## 720-2

- 5 PIPL Douglas Park: Nest + 4E, cobble beach, June 11, 1975.  
G. Anweiler (Renaud 1978) / Nest + 4E, June 8, 1977, S.  
Lamont (Renaud 1978). (B)
- 6 BUOW 1S Birsay. 2 pr, ad +Y, 1976 (B)
- 7 BUOW W Dunblane. X pr, 1975 (B)

## 720-4

- 8 BUOW Monet PFRA Pasture. 4 prs, 1975 (B)
- 9 BUOW prob 3-26-14W3. Ad +Y, 1975 (B)
- 10 BUOW prob 19-26-13W3. Ad at nest site, 1975 (B)
- 11 BUOW 21 or 22 or 27 or 28 -26-13W3. Ad +Y, 1975 (B)

## 720-5

- 12 BUOW 1S Forgan. Ad +Y, 1975 (B)
- 13 FEHA SW6-28-12W3. Nest +Y, no date (B) PNRS, A.R. Smith
- 14 BUOW 11-29-12W3. Ad +Y, 1975 (B)
- 15 BUOW 1S Milden. Ad +Y, 1975 (B)
- 16 BUOW 1S 1E Milden. Ad +Y, 1975 (B)

## 720-6,7

- 17 MERL Outlook, prob in town. Alarm calls (B) A.R. Smith
- 18 BUOW 3W Broderick. Ad +Y, 1975,77 (B)
- 19 BUOW Glenside. Ad +Y, 1975 (B)
- 20 BUOW 4E Hawarden. X pr, 1977 (B)

## 720-8

- 21 BUOW 25 or 36 -26-3W3. Ad +Y, 1975 (B)
- 22 BUOW 28-3W3. 2 pr, 1977 (B)
- 23 BUOW Smales (28-2W3). X pr, 1976 (B)
- 24 BUOW 5S Kenaston. "nesting at site", summer 1982 (A) P.L.  
Beckie
- 25 BUOW 16W Kenaston. "pair nesting in a friends pasture", July  
15, 1983 (A) P.L. Beckie
- 26 2E Smales. "2 or 3 families raised 5 miles west of us".  
(Beckie farm at NW 34-28-1W3) (A) P.L. Beckie

## 720-9

- 27 BUOW Hanley. X pr, 1976 (B)
- 28 BUOW 1S Hanley. Ad +Y, 1975,76 (B)
- 29 BUOW 1N 1W Hanley. Ad +Y, 1975 (B)
- 30 BUOW 5N Hanley. X pr, 1975 (B)

## 720-10

- 31 BUOW 19-29-6W3. Ad +Y, 1975-77 (B)

- 32 BUOW 30-29-6W3. 2 prs, Ad +Y, 1975,77 (B)  
33 BUOW 5-30-6W3. 3 prs, Ad +Y or Ad at nest site,  
1970,72,75-77 (B)  
34 BUOW E end Proctor L. X pr, 1977 (B)  
35 BUOW 3S Proctor L. X pr, 1975 (B)  
36 BUOW 3S Proctor L. Ad +Y, 1974 (B)  
37 BUOW W Brightwater Reservoir. Ad +Y, 1975-77 (B)  
38 BUOW S Indi L. Ad +Y, no dates (B)  
39 BUOW S Indi L. 2 pr, 1975,77 (B)

720-11

- 40 BUOW Bounty. Ad courtship, 1976 (B)  
41 BUOW 1N Bounty. Ad +Y, 7 prs, Ad at nest site, 1975-76 (B)  
42 BUOW 30-11W3. Ad +Y, 1975-76 (B)  
43 BUOW 30-10W3. Ad +Y, 1975 (B)  
44 BUOW 13-30-9W3. Ad +Y, 1975,77 (B)  
45 BUOW 4E Ardath. Ad +Y, 1975,77 (B)  
46 BUOW 31-9W3. Ad at nest site, 1975-77 (B)  
47 BUOW 1E 1N Swanson. Ad +Y, 4 prs, 1975-77 (B)  
48 MERL S end Goose Lake. Ad at nest, no date (B) Street?

720-12

- 49 GBHE See Site #9, Harris Sand Hills.  
50 BUOW W Marriott. 2 at sev burrows, first record in 3 yrs,  
May 1978 (A) G. Wapple  
51 BUOW 1E Sovereign. Ad +Y, 1983 (B)  
52 BUOW Zealandia. prob Ad +Y (not stated), June 9, 1967 (B)  
Renaud and Renaud 1975  
53 BUOW 30-12W3. Ad +Y, 1975 (B)  
54 BUOW 30-11W3. Ad +Y, 1975 (B)  
55 BUOW 30-11W3. Ad +Y, 1975 (B)  
56 BUOW NE Harris. Ad +Y, 1967 (prob),69,75 (B)  
57 EAGR lake 2W 2N Malmgren ("Swan Lake"). 69 Ad + 57Y, July  
18, 1971 (B) Renaud & Renaud 1975  
58 MERL SE25-31-12W3. Nest +Y, 1979 (B)  
59 MERL prob NW30-31-11W3. Ad +Y, 1980,81. C. Adam notes  
60 MERL Harris, no loc. 2 Nests +Y, 1977; 1 Nest +Y, 1978. (B)

720-13,14,15

- 61 PIPL See Site #26, Southend Lake.  
62 EAGR See Site #19, Catherwood Slough.  
63 BUOW 2W Tessier. prob Ad +Y, 1975 (B)  
64 BUOW 1W Tessier. Ad +Y, 1975 (B)  
65 BUOW See Site #11, Delisle-Laura Area.  
66 BUOW 3S Indian Lake. Ad +Y, 1977 (B)  
67 BUOW Dundurn area. "3 colonies of at least 2-4 families  
within 1 mile Dundurn (summer 1982)" (A) J.E.S.  
68 BUOW Others in area, notations obscured, Dundurn and west.  
(B)

720-16

- 69 BUOW 2N Indi L. Ad +Y, 1978 (B)  
70 BUOW 2S Dundurn. Ad +Y, 1975-77-83 (3 prs) (B)  
71 BUOW E Dundurn. pr, 1972 (B)

- 72 BUOW N end Blackstrap Reservoir. Ad +Y, 1977 (B)  
 73 BUOW 5E Clavet (c. 8-35-2W3). Ad +Y, 1983 (B)  
 74 PIPL Strehlow Pond - Nest + 4E, June 8, 1966 (J. Slimmon).  
     Renaud, 1974, 1979  
 75 PIPL Bradwell Reservoir. See Site #17.  
 76 MERL Allan (34-1W3). Breeding record, no details (B) Smith,  
     Schmidt  
 77 MERL Bradwell (34-2W3). Nest +Y, 1975 (and 1979-80?) (B)  
     Smith, Schmidt  
 78 BCNH 16-34-3W3. Nest (s) +Y, 1970 (B) PNRS

Others

- 79 EAGR Finger Marsh. 27 nests, June 10, 1973. Renaud & Renaud  
     1973  
 80 BUOW Brisbin Siding. Active nest, June 26, 1961. (C.S.  
     Houston) Renaud & Renaud 1975  
 81 BUOW 1E Harris (should be 1SW). Y banded at burrow in  
     railway embankment, Aug 25, 27, 1968. Also, 1 bird at burrow  
     near this site, June 13, 1969. Renaud & Renaud 1975  
 82 BUOW 3 SW Valley Centre. pr, May 24, 1970. Renaud & Renaud  
     1975  
 83 BUOW 3SW Valley Centre. 3, incl 2 flying Y, at well-used  
     burrow, July 16, 1972. Renaud & Renaud 1975  
 84 GBHE See Site #7, Lake Diefenbaker  
 85 GBHE See Site #14, Indi Lake.  
 86 FOTE See Site #14, Indi Lake.

1 - 720 RC3 BARBER LAKE 28-12W3

DA

- Mallard, Canada Goose - fall staging (1981). Dale Brydges, DU N  
     Battleford, pers. comm. 1984  
 Canada Goose - 5-6000, late Oct 1981. Dale Brydges, DU N  
     Battleford, pers. comm. 1984  
 Mallard - 10,000, lat Oct, 1981. Dale Brydges, DU N Battleford,  
     pers. comm. 1984  
 Geese - 1330 (mostly White-fronted Goose), Sep 21-30, 1956-62.  
     Dzubin 1973

DD

- Duck Production Area 6. Adams 1983  
 Duck Staging Area S36 (Barber Lake) (CWS 1979; Dzubin 1975)  
     Adams 1983  
 Duck Moulting Area M19 (Dzubin, pers. comm.) Adams 1983  
 Good production area. Dale Brydges, DU N Battleford, pers. comm.  
     1984  
 ducks - 6900, Sep 21-30, 1956-62. Dzubin 1973

DI

ducks - 2852 Canvasback, 111 Lesser Scaup, plus 1141 others.  
Total = 4106, moulting at Barber L., July 1972. Nieman & Isbister 1977

RA

FEHA (13) - Nest +Y, no date. SW6-28-12W3. PNRS, A.R. Smith

2 - 720 RC2 MILDEN LAKE 28-11W3

DD

Duck Staging Area S35 (CWS 1979; Dzubin 1975) Adams 1983  
Total moulters, 4685, July 1972. Nieman & Isbister 1977  
ducks - 7600, Oct 11-20, 1956-62. Dzubin 1973

3 - 720 RC2 ANERLY LAKES 27,28-9,10W3

DD

Duck Staging Area S35 (CWS 1979) Adams 1983  
Duck Moultng Area M20 (CWS 1979; Nieman & Isbister 1976) Adams  
1983  
Total moulters, 647, July 1972. Nieman & Isbister 1977

4 - 720 RC2 STOCKWELL LAKE 27,28-8,9W3

DD

Duck Staging Area S33 (CWS 1979; Dzubin 1975) Adams 1983  
Total moulters, 763, July 1972. Nieman & Isbister 1977  
ducks - 11,400, Oct 1-10, 1956-62. Dzubin 1973

[5 - 720 Omitted RC2 COTEAU LAKE 27-8W3]

DD

Duck Moultng Area M21 (Dzubin, pers. comm.) Adams 1983

DI

Total moulters - 2342, July 1972. Nieman & Isbister 1977

6 - 720 RC3 LUCK LAKE 24-8,9W3

DA

Goose Staging Area S67 (CWS 1979) Adams 1983  
DU aerial survey, Fall 1983. P. Browne, CWSWI.

Sep 29	Oct 13	Oct 27 - 1983	
1000	4700	500	Mixed DA
300	1680	30	Canada Goose
850	5500	12,700	SNGO
---	100	10	White-fronted Goose
---	---	1410	Tundra Swan
430	100	90	Mixed DI

DI

Total moulters - 1474, July 1972. Nieman & Isbister 1977

DD

Duck Staging Area S16 (CWS 1979) Adams 1983  
ducks - 11,333, Oct 1-10, 1956-62. Dzubin 1973

SH

Dowitcher sp. - 2000+, May 23, 1984. (A) P. Browne

[7 - 720 Omitted RC2 LAKE DIEFENBAKER 23-24-5W3]

WA

Great Blue Heron colony (84) - no data (Smith, pers. comm.) Adams  
1983  
-according to Atlas, colony is located at sec 24, not 23 (B)

8 - 720 RC3 GARDINER DAM 26,27-6,7W3

GR

Common Loon - 5, Oct 5, 1981 (A) G.Wapple  
grebes - small nos. Horned and Western, Dec 6, 1981 (A) G. Wapple

SB

Pelican - 1, Dec 12, 1981 / 1, Dec 21, 1981 (A) B. Godwin (A) G.  
Wapple

Glaucous Gull - 1, Dec 12, 1981 (BG) and 2, Dec 6, 1981 (GW) (A)  
B. Godwin (A) G. Wapple

Herring Gull - 2, Oct 25, 1981 (A) G. Wapple

DA

Canada Goose - 366, Dec 6, 1981 (A) G. Wapple  
Tundra Swan - 62, Oct 25 and 49, Dec 6, 1981 (A) G. Wapple  
Mallard - 160, Feb 13, 1982 and 145, Dec 21, 1981 (A) G. Wapple  
- 50 wintering, 1975/76. Nieman & Isbister 1976

DI

C.Goldeneye - peak, 85, Oct 25, 1981 (A) G. Wapple

Small nos. other sp, Fall 1981: C. Merganser (29, Oct 25), WW  
Scoter (8, Oct 25), Hooded Merganser (A) G. Wapple

DD

ducks - 23 wintering, 1974/75. Nieman & Isbister 1976

RA

Small nos. Bald Eagle, Kestrel, Snowy Owl and Prairie Falcon at  
or near dam, Oct-Dec. 1981 (A) G. Wapple  
Bald Eagle - 7, Dec 21, 1981 (A) G. Wapple

Good spot for birds in fall/winter - open water below dam. Mallards  
in fairly large nos., with small nos. other DA, DI. Raptors  
prey on waterfowl.

9 - 720 RC3 HARRIS SAND HILLS 31-11,12W3

WA

Great Blue Heron (49) - 2 nests, June 1, 1975 (Site #45 in Adams  
1983). Renaud & Renaud 1975

RA

Merlin (58,59,60) - 3 nest sites, 1 each from 1978-81, 2 in 1977.  
Ad +Y, prob NW30-31-11W3, July 7, 1980. Epp, Adam &  
Townley-Smith 1982

GR T-1 GA B-2, WV-1, SV-1

SB T-1 AQ B-1

WA B-2 SH B-6

DA T-1, B-1 AF SV-2

DI T-2 PC SV-6, B-30, WV-4

RA WV-2, B-3, T-1, SV-3 TC SV-1, WV-1

Total = 82 species, Epp, Adam & Townley-Smith 1982

10 - 720 RC2 GOOSE LAKE 32-10,11W3

Dry since 1980. Dale Brydges, DU N Battleford, pers. comm. 1984

DA

Goose Staging Area S17 (CWS 1979; Dzubin 1975) Adams 1983

Tundra Swan - 19,000, prob 1972. Renaud & Renaud 1975

Geese - 1100 white geese (= snows), Oct 11-20, 1963-70. Dzubin  
1973

- 1795 Max. total geese, Oct 11-20, 1963-70. Dzubin 1973

DD

Duck Staging Area S37 (CWS 1979; Dzubin 1975) Adams 1983

Duck Moultting Area M22 (CWS 1979; Nieman & Isbister 1977) Adams  
1983

ducks - 14,150, staging, Sep 11-20, 1956-62. Dzubin 1973

- 12,000, staging, Oct 11-20, 1963-70. Dzubin 1973

Total moulters - 5999, July 1972. Nieman & Isbister 1977

RA

Merlin (48) - S end of lake, Ad at nest, no date (B) Street?

[11 - 720 Omitted RC3 DELISLE AND LAURA AREA 33,34-9W3]

(mostly Delisle or Delisle area)

SH

Long-billed Curlew - up to 4 sighted, various dates, June-July  
1983 (A) P. O'Neil

RA

Burrowing Owl (65) - 5-33-9W3. Ad +Y, 1976 (B)

PC

Loggerhead Shrike - Ad + 3Y, July 5, 1983 (A) P. O'Neil  
Lark Bunting - small groups, June 7-20, 1983 (A) P. O'Neil  
Grasshopper Sparrow - up to 3 heard in area, June-July 1983 (A)  
P. O'Neil  
McCown's Longspur - 16 counted, Delisle area, June 2-21, 1983 (A)  
P. O'Neil  
Brewer's Blackbird - 700+, Sep 2, 1981 (A) P. O'Neil

[12 - 720 Omitted RC3 PIKE LAKE 34-6W3]

DI

Ring-necked Duck - 25, June 30, 1982 (A) Anon.  
Bufflehead - 1 +Y, June 30, 1982 (A) Anon.

AF

Tree Swallow - 100+, Aug 30, 1981. Pike Farm, gone by Sep 9 (A)  
P. O'Neil

PC

Black-billed Cuckoo - "good nos. between Pike L. and Delisle ,  
summer 1983"(A) P. O'Neil

13 - 720 RC3 PROCTOR LAKE 31,32-5W3

DU Project. R. Zdan, DU Melfort, pers. comm. 1984

GR

Western Grebe - "party of 23 seen displaying", May 15, 1979. P.  
Browne, CWSWI

DD

Duck Moulting Area 25 (Nieman & Isbister 1977) Adams 1983  
ducks - 2814, moulting, July 1975 Nieman & Isbister 1977  
"thousands of moulters - wigeon, gadwall, Mallard, shoveler,  
Canvasback, ruddy, bufflehead - July 17, 1979. P. Browne,  
CWSWI

"tremendous staging and moulting area - nos. in the 1000's. Also a production area. R. Zdan, DU Melfort, pers. comm. 1984

RA

Cooper's Hawk - 1, July 9, 1983 (A) M. Gollop  
Burrowing Owl (34) - prob 1 pr, 1977 (B)

14 - 720 RC3 INDI LAKE 31,32-4W3

DU Project. R. Zdan, DU Melfort, pers. comm. 1984

WA

Herons (85) - BCNH (X) and GBHE (4). (Nieman 1975, pers. comm.)  
Site #105 in Adams 1983

SB

Forster's Tern (86) - 6 Ad + 7Y being fed, July 14, 1977 (B.  
Gollop et al) (A) B. Gollop

DA

SNGO - 20, Sep 25, 1981 (A) P. O'Neil  
White-fronted Goose - 150, Sep 20, 1981 (A) P. O'Neil  
Canada Goose - 150, Sep 25, 1981 (A) P. O'Neil  
Tundra Swan - 8, Sep 25, 1981 (A) P. O'Neil

DD

Duck Moulting Area M26 (CWS 1979; Nieman & Isbister 1977) Adams  
1983

Moulting Area - R. Zdan, DU melfort, pers. comm. 1984  
ducks - 4733, moulting, July 1975. Nieman & Isbister 1977

SH

Long-billed Dowitcher - 150, July 14, 1977. (A) M. Gollop

PC

Marsh Wren - 10, Aug 31, 1981 (A) P. O'Neil

15 - 720 RC3 BLACKSTRAP RSERVOIR 32,33-3,4W3

GR

C.Loon - 1, Nov 11, 1981 (A) P. O'Neil  
H. Grebe - 50 (last), Nov 1, 1981 (A) P. O'Neil  
W. Grebe - 16, Sep 20, 1981 (A) P. O'Neil

SB

Franklin's Gull - 7000 E Blackstrap, 3000 on lake, July 26, 1983  
(A) P. O'Neil / 9500, Aug 3, 1981. (A) P. O'Neil / 4000,  
extreme S end lake, Sep 10, 1984. C. Adam notes

Bonaparte's Gull - 75, Sep 26, 1981 (A) P. O'Neil / 160, Sep 30,  
1983. C. Adam notes

Black Tern - 100 Ad + imm, July 24, 1983 (+ 150 further S) (A) P.  
O'Neil

DA

Tundra Swan - 2000, incl. many imm, Sep 19, 1981 (A) P. O'Neil  
Canada Goose - 300, Nov 21, 1981 (last) (A) P. O'Neil  
White-fronted Goose - 40, Sep 26, 1981 (A) P. O'Neil  
SNGO - groups of 80, 18, 5, Sep 26, 1981 (A) P. O'Neil  
Mallard - 120, Nov 28, 1981 (A) P. O'Neil

DI

Barrow's Goldeneye - 1 Ad, Oct 25, 1981 (A) P. O'Neil  
C. Goldeneye - 25, Nov 28, 1981 (A) P. O'Neil  
Bufflehead - 300, Sep 12, 1981  
Oldsquaw - 1, Nov 11, 1981 (A) P. O'Neil  
WW Scoter - 4, Nov 21, 1981 (A) P. O'Neil  
Hooded Merganser - 1, Sep 27, 1981

SH

N. Phalarope - 600, "nr. Blackstrap", July 26, 1983 (A) P. O'Neil  
Dunlin - 2, Aug 15, 1981 (A) P. O'Neil  
R. Turnstone - 2, Aug 15, 1981 (A) P. O'Neil

RA

Bald Eagle - 1, Nov 1, 1981

16 - 720 RC3 CLAVET SLOUGH 34-3W3

"4 miles south of Clavet" (A) P. O'Neil

DD

Ducks - 635 moulting, July 1975. Nieman & Isbister 1977

SH

Combined species - 5400, July 26, 1983 (B. Gollop) (A) P. O'Neil  
Wilson's Phalarope - 200, July 26, 1983 (A) P. O'Neil

Dry now second year. R. Zdan, DU Melfort, pers. comm. 1984

17 - 720 RC3 BRADWELL RESERVOIR 34-2W3

GR

C. Loon - 1-2 on 3 dates in June, 1983 / occ. in fall 1981 (A) P. O'Neil

Red-necked Grebe - 1, Oct 10, 1981 (A) P. O'Neil

WA

Black-crowned Night-Heron - 3 Ad, June 4, 1983 (A) P. O'Neil

DA

White-fronted Goose - 40, Sep 20, 1981

DI

Bufflehead - occ in June 1983 (A) P. O'Neil  
Surf Scoter - 3 f. or imm, Oct 10, 1981 (A) P. O'Neil

SH

Piping Plover (75) - 2SE Bradwell. Nest + 4E, 30 ft from water on  
gravel dyke, May 30, 1973 (W. Renaud). Renaud, 1974, 1979

SB

Cormorant - 8, June 4, 1983 / 1, Sep 5, 1981 (A) P. O'Neil  
Pelican - 80, July 6, 1983 (A) G. Wapple  
Franklin's Gull - 50, Sep 20, 1981 (A) P. O'Neil  
Bonaparte's Gull - 50, Aug 15 and Oct 10, 1981 (A) P. O'Neil  
Forster's Tern - 1 imm, Aug 15, 1981 (A) P. O'Neil

RA

Cooper's Hawk - single adults, July 19, 1983 (A) P. O'Neil

AQ

Virginia Rail - 1 heard in west end, June 4, 1983 (A) P. O'Neil  
Yellow Rail - 1, May 29, 1984 (A) S. Shadick

PC

Black-billed Cuckoo - in good nos. "nr. Bradwell", summer 1983  
(A) P. O'Neil  
Sharp-tailed Sparrow - sev "in Bradwell area" (A) P. O'Neil

18 - 720 RC3 BRIGHTWATER FLATS (30-4W3) or "BRIGHTWATER  
MARSH" (32,33-4W3)

DA

Canada Goose - 150, Nov 11, 1981 (B. Gollop) ("Brightwater") (A)  
P. O'Neil / 200, Apr 8, 1984 ("Brightwater Marsh") (A) C.  
Escott

SNGO - 75, "Br. Marsh", Apr 8, 1984 (A) C. Escott

Northern Pintail, Gadwall, Amer. Wigeon - 25 each, Apr 8, 1984  
(A) C. Escott

DI

Lesser Scaup - 25, Apr 8, 1984, "Br. Marsh" (A) C. Escott

DD

Spring Staging Area - back flooded in spring. R. Zdan, DU  
Melfort, pers. comm. 1984

PC

Eastern Kingbird - 30, Aug 31, 1981 "Brightwater" (B. Gollop) (A)  
P. O'Neil

19 - 720 RC3 CATHERWOOD SLOUGH (West of Delisle) 34-11,12W3

Dry in 1982 and 1983, little water in 1984. Dale Brydges, DU N Battleford, pers. comm. 1984

GR

Eared Grebe (62) - large nos. breed - 100 nests, 1972 aerial survey by Nieman & Isbister, later inundated by water during heavy rain. Renaud & Renaud 1975

DA

Tundra Swan - up to 500 in early May. Renaud & Renaud 1975

Ross' Goose - 35, Sep 6, 1972. Renaud & Renaud 1975

Gadwall - 300, Sep 6, 1972. Nieman & Isbister aerial survey.

Renaud & Renaud 1975

Some DA production. Dale Brydges, DU N Battleford, pers. comm. 1984

DI

Some DI use. Dale Brydges, DU N Battleford, pers. comm. 1984

Canvasback - 270, Sep 6, 1972. Nieman & Isbister aerial survey.

Renaud & Renaud 1975

DD

Duck Moulting Area M23 (Nieman & Isbister 1977) Adams 1983

Total moulters - 5070, July 1972. Nieman & Isbister 1977

ducks - 1000's in spring and fall migration. Renaud & Renaud 1975

AQ

coot - fall staging if water levels favourable. Renaud & Renaud 1975

SH

peeps - 1500+, May 17, 1981 (A) R. & G. Wapple

Over 20 sp. SH usually late May, late July. Renaud & Renaud 1975

Pectoral Sandpiper - 150, May 20, 1973 Renaud & Renaud 1975

dowitcher sp. - 308, Sep 24, 1972 Renaud & Renaud 1975

Stilt Sandpiper - 620, May 25, 1973 / 500, July 28, 1973. Renaud & Renaud 1975

Hudsonian Godwit - 68, July 28, 1973 Renaud & Renaud 1975

Northern Phalarope - 740, May 25, 1973 Renaud & Renaud 1975

PC

Yellow-headed Blackbird - colony of 25-50 birds. Renaud & Renaud 1975

Chestnut-collared Longspur - one of the largest colonies, and also the most northerly, is located on the S shore of Catherwood Slough. 35 singing males, June 8, 1973. Renaud & Renaud 1975

20 - 720 RC4 RANGELAND 5-24-12W3

DU Project - "Rangeland Duck Factory"

7.8 breeding prs per km of shoreline, or 2.2 per ha (mean, 1978)  
11.5 broods per km of shoreline, or 3.2 per ha (mean, 1978)

[21 - 72) Omitted RC2 GREGORY'S LAKE 7,8-34-13W3]

GR

Eared Grebe - occur here in summer, likely a colony present. No  
data. Renaud & Renaud 1975

DA

Shoveler - 200 males, July 2, 1972. Renaud & Renaud 1975

DD

150 unid. ducks, moulting, July 1972. Nieman & Isbister 1977

[22 - 720 Omitted RC2 THRASHER LAKE 27,28-14,15W3]

DD

total moulters - 245, July 1972. Nieman & Isbister 1977

[23 - 72) Omitted RC3 SLOUGH NORTH OF BRODERICK  
18,19-30-6W3]

WA

Sandhill Crane - 800 feeding, Sep 1981. P. Browne, CWSWI

24 - 720 RC1 SWAN LAKE 31-14W3

GR

Eared Grebe (57) - 69 Ad + 57Y, July 18, 1971. Renaud & Renaud  
1975

DA

Tundra Swan - common stopover at lake, 185, Apr 30, 1972, "if it  
has enough water". Renaud & Renaud 1975

White-fronted Goose - 500 near here, Apr 13, 1972. Renaud &  
Renaud 1975

SNGO - nos. build up to over 1000 birds (no dates). 1000, Apr 22,  
1972. Renaud & Renaud 1975

SH

White-rumped Sandpiper - 200, June 3, 1973. Renaud & Renaud 1975

PC

Yellow-headed Blackbird - colony of 25-50 prs. Renaud & Renaud  
1975

25 - 720 RC1 FINGER MARSH 16-34-13W3

GR

Eared Grebe (79) - 27 nests, June 10, 1973. Renaud & Renaud 1975

WA

Sandhill Crane - nest + 2E, June 1, 1975. Renaud & Renaud 1975

DA

Mallard - 1600 males in area, Oct 10, 1971. Renaud & Renaud 1975

PC

Yellow-headed Blackbird - colony of 150+ prs, 74 nests, SW end  
of marsh, June 4, 1971. Renaud & Renaud 1975

26 - 720 RC1 SOUTHERN LAKE 33-14W3

SH

Piping Plover (61) - Nest + 4E, June 3, 1972; 4Y on July 3,  
1972. Renaud & Renaud 1975 / Nest + 4E, June 18, 1978.

Renaud 1979 / 17S Biggar, same location. Renaud 1974

Sanderling - 516 max spring count, May 21, 1972. 250 still  
present, June 10, indicating that some linger into summer.  
Renaud & Renaud 1975

[27 - 720 Omitted RC2 SASKATCHEWAN RIVER]

Saskatoon to Outlook.

DA

geese - 1247, mostly Canada Goose and White-fronted Goose, Oct  
1-10, 1956-62. Dzubin 1973

Important Sites

1 - 720 RC3 BARBER LAKE 28-12W3

DA

SNGO - 20,000 approx. Oct. 24, 1986. G.D. Adams

3 - 720 RC2 SURBITON MARSH 27,28-9,10W3

DA

CAGO 15 prs. 1986. J. Howard  
TUSW 145 staging. Oct. 24, 1986. G.D. Adams

6 - 720 RC3 LUCK LAKE 24-8,9W3

DPRR moulting and staging survey (aerial) 1985

DD	<u>22JL 1985</u>	<u>26AG 1985</u>
DAB	2,575	1,235
GADW	1,300	-
MALL	-	2,675

SH

MAGO	795	-
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SB

FRGU	1,150	3,075
(colony)		

8 - 720 RC3 GARDINER DAM 26,27-6,7W3

SH

139, 140, 141 PIPL. 1984. 4 territorial prs, 1 single non-territorial. Harris et al. 1985

10 - 720 RC2 GOOSE LAKE 32-10,11W3

DA

SNGO 2000-3000 Oct. 24, 1986. G.D. Adams

14 - 720 RC3 INDI LAKE 31,32-4W3

WA

180 WHCR 1982. 4 adults + 1Y (banded). CWS radio tracking. E. Kuyt

20 - 720 RC4 RANGELAND 5-24-12W3

RA

192 BUOW SW5-24-12W3. 1984. 1 pr + 3Y. J.L. Clarke

28 - 720 RC3 FORGAN FLATS 26-13,14W3

RA

- now includes previous nest #'s 9, 10, 11, 12 (BUOW)
- 194 BUOW NW11-26-14W3. 1975+81. 1, 1pr (F) in pasture. Wedgwood, E. Haug
- 195 BUOW W13-26-14W3. 1981. 2 pr, grazed tame? pasture. E. Haug

29 - 720 RC3 MILDEN AREA 29-11,12W3

RA

- now includes previous nest #'s 14, 15, 16 (BUOW)

30 - 720 RC3 UPPER STONY RIDGE CREEK 30-12W3

RA

- now includes previous nest #53 (BUOW)
- 122 BUOW SE1-30-12W3. 1981-83. 4 pr, 5 pr, 1 pr, grazed native pasture. E. Haug
- 123 BUOW SE2-30-12W3. 1982. 1 pr in grazed native pasture. E. Haug

31 - 720 RC3 MACDONALD CREEK 30-10,11W3

RA

- now includes previous nest #'s 42, 43 (BUOW)
- 121 BUOW W7-30-10W3. 1982-83. 1 pr, no other data. E. Haug.

32 - 720 RC3 ARDATH AREA 30,31-9W3

RA

- now includes previous nest #'s 45, 46 (BUOW)
- 117 VUOQ SE15-31-9W3. 1981-82. 2 pr, 1 pr in grazed tame pasture, none in 1983. E. Haug
- 118 BUOW SW2-31-9W3. 1981-83. 1 pr, 4 pr, 3 pr in grazed tame pasture. E. Haug
- 119 BUOW SE1-31-9W3. 1981-82. 1 pr, 2 pr, right-of-way and tame pasture, none in 1983. E. Haug

33 - 720 RC3 GLENSIDE 28,29-6W3

RA

- now includes previous nest #19 (BUOW)
- 90 BUOW N31-28-6W3. 1981-82. 3 pr in grazed tame pasture, none in 1983. E. Haug
- 91 BUOW "SW of Glenside". 1978. (P-1) No other data. SBA

34 - 720 RC3 BRODERICK EAST 29-6W3

RA

- now includes previous nest #'s 31,32 (BUOW)
- 109 BUOW W29-29-6W3. 1975+77. 1 pr (BB-12) Wedgwood
- 111 BUOW 28-29-6W3. No data available
- 213 BUOW "2km N Jnct. #15 + #219". 1984. 2 birds on mound in pasture.  
B.D. Wirch

35 - 720 RC3 BRIGHTWATER CREEK 31-5W3

RA

- now includes previous nest #'s 34, 35, 36 (BUOW)
- 101 BUOW SE16-31-5W3. 1982. 1 bird in grazed tame pasture, none  
in 1981+83. E. Haug
- 102 MERL NE22-31-5W3. 1983. N + 2Y (fledged) PNRS?

36 - 720 RC3 SOUTH END INDI LAKE 31-4W3

RA

- now includes previous nest #'s 38, 39 (BUOW)
- 97 BUOW SW20-31-4W3. 1977. 1 pr (B-3) Wedgwood
- 98 BUOW SW29-31-4W3. 1982. 1 pr in grazed native pasture. E. Haug

37 - 720 RC3 DUNDURN 32,33-4W3

RA

- now includes previous nest #'s 67, 68, 70, 71 (BUOW)
- 136 BUOW SE9-33-4W3. 1971. 1 pr (BB-12) Wedgwood

38 - 720 RC4 HANLEY TRANSECT 31-1,2,3W3

DA

- $83/\text{mi}^2$  (B) - 1979-83 avg. CWS

DD

- total ducks  $136/\text{mi}^2$  (B) max. 1980 CWS

39 - 720 RC4 EAST SHORE THOMPSON ARM 26-6W3

SH

- 151,152 PIPL 1984. A survey of 13.1 km produced a total of 70 birds  
which consisted of 32 territorial prs, 1 non-territorial pr and  
4 non-territorial singles. Harris et al. 1985

40 - 720 RC4 WEST SHORE THOMPSON ARM 25,26-6,7W3

SH

- 142-150 PIPL 1984. Survey of this portion of the lake revealed 32  
birds of which 13 prs were territorial and 1 pr and 4 singles were  
not. Harris et al. 1985

41 - 720 RC4 COTEAU SHORE 24-5,6W3

SH

155 PIPL 1984. Survey of this section of the lake revealed a tot. of 25 birds; 10 territorial prs and 5 non-territorial singles. Harris et al. 1985

42 - 720 RC4 ELBOW SHORE 24-4,5W3

SH

158, 159, 160, 161 PIPL 1984. Shoreline survey produced 7 territorial prs and a single non-territorial bird. Harris et al. 1985

43 - 720 WEST SHORE GORDON MACKENZIE ARM 24-4,5W3

SH

162,163 PIPL 1984. Shoreline survey produced 7 territorial prs and 2 single non-territorial birds. Harris et al. 1985

44 - 720 RC3 TULLIS AREA 24-8W3

RA

186 BUOW NE15-24-8W3. 1981. 1 pr in pasture. E. Boon  
187 BUOW NE16-24-8W3. 1978. 1 bird in pasture. E. Boon  
188 S17,N8-24-7W3. 1981-84. 2 pr, 1 pr, 1 pr, 1 pr at coulee head  
Only S17 in 1981) E. Boon  
189 BUOW SW4-24-8W3. 1968. 1 pr in pasture, coulee head. E. Boon  
190 BUOW SW11-24-8W3. No data available

MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

72P-2

- 46 BUOW 7-26-21-W2. 1975. 1 pr. (BB-12) Wedgwood.  
87 WHCR SE34-25-21-W2. 1964. 1 adult (S). S. Stubbington.  
134 BUOW 2W Strasbourg. 1982. 1 pr., no other data. S. Harvey.  
136 BUOW 29/30-26-19-W2. 1970 & 74. 1 in prairie and alfalfa  
(P-1). W. Harris.

72P-3

- 75,76,78,79,80,82 PIPL "Last Mountain Lake" 1984. Survey of June  
1984: 6 territorial prs. (1 with 3Y), 3 other birds not showing  
territoriality. Harris et al. 1985.  
83 WHCR 24-24-W2 "Last Mountain Lake" 1973. 2 adults (F). A.  
Howard, R. Mastel.  
84 WHCR 25-24-W2. 1983. 3 adults (F) flying E of Liberty.  
D. Brown.  
85 WHCR SW11-26-25-W2. 1983. 3 adults (F) in Stalwart NWA (may be  
same birds as #84). J.R. Caldwell, W.S. Richards, K. Stratton.  
86 WHCR SE1-25-23-W2. 6 adults + 1Y (F) feeding in stubble field.  
L. Sullivan, K. Misfelt.  
88,89 WHCR 25,26-24-W2. 1984. 2 adults (one banded L-white, R-red,  
green radio? Also seen at #89. G. Beyersbergen, M. and T.  
Leigh.  
133 BUOW "W of Etter's Beach". 1972± "Colony in grassland". W.  
Newman.  
135 BUOW "4N,3.5W Strasbourg". 1982. 1 pr. in pasture, no other  
data. S.A. Harvey.

72P-4

- 47 BUOW 15-26-29-W2. 1972. (P-1) SBA.  
48 BUOW 13-24-28-W2. 1976. (P-1) SBA.  
132 BUOW E22-26-29-W2. 1975. 1 bird (P-1) Wedgwood.

72P-5

- 49 BUOW 31-28-28-W2. 1983. 1 pr. (B-3) SBA.  
131 BUOW "McConney Pasture". 1974. 6 pr. (B-3) Wedgwood.

72P-6

- 50 FEHA SE24-29-23-W2. 1981 & 84. Occupied in 1981 but not 84.  
A.R. Smith, C.S. Houston.  
74 PIPL "Last Mountain Lake" 1984. 1 pr., territorial. Harris  
et al., 1985.  
90 WHCR 27-24-W2. 1984 (F). 2 adults, one banded L-none, R-red.  
G. Gentle.  
91,95,97 WHCR 27/28-24-W2. 1977. 1 adult (F) seen in several  
locations. K. Roney, R. Rychlo, T. Wendland, L. Fargo, F.  
Lahrman.

- 92 WHCR 28-23-W2. 1983. 1 adult (F) with SACR. B. Dale.  
93 WHCR 28-23-W2. 1983. 1 adult (F) with SACR, banded R-yellow.  
G. Bogdan.  
96 WHCR SW1-29-24-W2. 1983. 2 adults (F) banded, one with  
L-green, R-red, another with L-green, R-faded yellow.  
100 WHCR SE9-28-22-W2. 1983. 2 adults (F) feeding with approx. 200  
SACR. L. Sugden.  
104 WHCR "13 km N Govan". 1983. 2 adults (F) feeding with SACR.  
L. Sugden.  
106 WHCR 1977. See records 91,95,97.  
138 BUOW 27-28-22-W2. 1971 & 75-76. 1 pr. (BB-13). W. Harris.  
140 BUOW "9.5E Simpson". 1981. 1 bird in grassland. B. Dale.

#### 72P-7

- 101 WHCR NW2-28-22-W2. 1983. 2 adults (F) with 3000 to 4000 SACR  
in stubble. T. Gillich, A. Scoville.  
102 WHCR SE13-28-22-W2. 1977. 4 adults + 1Y (F). R. Kreba. Also  
seen on Sec. 23 by W. Kolonsky, and in similar area by J.  
Girling.  
103 WHCR SE25-28-22-W2. 1983. 2 adults (F) feeding at LML, one  
bird unbanded, the other L-faded red, R-blue/white/blue. C.  
Jorgenson.  
137 BUOW "E of Govan". Early 1960's - 1 pr. at sports grounds. J.  
Luthi.

#### 72P-9

- 52 GBHE "Whitewood Lake" 27-29-17-W2. Active in 1943 however  
extinct 1970. No source.

#### 72P-10

- 105 WHCR S30-29-21-W2. 1983. 2 adults (F). R. Grainger, R.  
Hanson.  
115 WHCR 27-29-21-W2. 1976. 1 adult (F) with 450 SACR. M. Gollop.  
120 WHCR 28-30-19-W2. 1976. 1 adult (F) feeding with 80 SACR.  
M. Gollop.  
121 WHCR SW15-31-20-W2. 1977. 1 adult (F) feeding with SACR.  
L. Gargo.  
122 WHCR "10 km S, 2.5 km E Jansen". 1971. 2 adults (F) feeding.  
S. Korol.  
123 WHCR 21-31-21-W2. 1977. See sites 91,95,97 (72P-6).  
144 BUOW SE3-32-20-W2. 1970+/-?. No other data. A. Schandlmeir.  
145 BUOW SW5-32-20-W2. 1970+/-?. Pasture, no other data. A.  
Schandlmeir.  
146 BUOW "1S Dafoe". 1979. Native grassland, no other data.  
D. Rausch.

#### 72P-11

- 53 MERL "Nokomis". 1983. (BB-13) No source.  
57 BUOW NW4-30-23-W2. 1973. 1 bird (P-1) Wedgwood.

- 141 BUOW "2E jnct #15 and #2). 1981. 1 bird, no other data.  
J. Luthi.  
142 BUOW "near Venn". 1973. 1 bird (P-1) Wedgwood.  
143 BUOW "Lockwood". 1984. 1 pr. on sports grounds. J.L. Ottenbrat.

72P-12

- 54 PIPL "Farrerdale". 1978. 2 pr. and 2 nests (4 eggs each).  
Renaud, Wapple and Edgett, 1979.  
111 WHCR "Devil's Lake". 1982. 5 adults + 1Y (F). CWS radio  
tracking. One banded red-red, red-red/white.  
112 WHCR 9-31-26-W2. 1977. 1 adult (SV?) observed on July 7.  
R. Hansen, USFWS.  
128 WHCR 35-32-28-W2. 1978. 2 adults (F), also seen at several  
other locations. L. Scott, E. Dieneo, E. Tokarchuk, G. Vanghel,  
D. Hjertaas.

72P-13

- 114 WHCR 1978. See record #128 (72P-12).  
127 WHCR 1978. See record #128 (72P-12)  
129 BUOW NW31-34-26-W2. 1958. 1 pr. in pasture. W. Newman.  
130 BUOW SW18-34-26-W2. 1944. "colony". W. Newman.

72P-16

- 56 BUOW "Quill Lake" 1973. 1 pr. (B-3) Wedgwood.  
125 WHCR NE30-32-16-W2. 1972. 1 adult (F). L. and S. Thorsteinson,  
confirmed by R. Brown.  
126 WHCR "1 km S Little Quill Lake". 1 adult (F) on ground with 800  
SACR. D. Benning, USFWS.

Others - see under site #

- 51 PIPL #5/55BUOW - #12/58-61 PIPL - #28/62-65 PIPL - #12/66-69  
PIPL - #14/70-73 PIPL - #5/77 PIPL - #3/81 PIPL - #2/98 WHCR - #5/99  
WHCR - #27/108 WHCR - #7/110 WHCR - #6/113 WHCR - #21/116-119 WHCR -  
#10/124 WHCR - #12/139 BUOW - #5/107 BUOW - #12.

72P MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

72P - 2

- 1 EAGR (Grassy Lake) see site #22
- 2 BUOW N Last Mountain (26-21W2 area) 2 AD +Y  
(1 family each, 1975, 1976) (B)

72P - 3

- 3 PIPL S18-24-23W2 - N4E, 2 prs. present, June 17, 1978  
(B) Renaud 1979
- 4,5 DCCO - Colonies see site #2, Last Mountain Lake Central
- 6 Gull - Colonies see site #2, Last Mountain Lake Central
- 7 BCNH see site #4, Stalwart Marsh
- 8 BUOW see site #4, Stalwart Marsh

72P - 4

- 9 GBHG see site #1, Arm River
- 10 GBHG see site #1, Arm River
- 11 BUOW 3S 2E Girvin Ad +Y, 1975 (B)

72P - 5

- 12 FEHA N11-28-28W2 Nest +Y, 1972 (B) C.S. Houston Banding Records
- 13 BCNH see site #1, Arm River

72P - 6

- 14 FEHA Nest end LML, loc. not known "Nest fledged at least 2Y" (A) W. C. Harris
- 15 FEHA SE30-38-22W2 Ad at Nest, 1969 (Summer 83) (B) C.S. Houston Banding Records
- 16 FEHA 6S, 3.5W Nokomis (Wreford Com. Past.)  
Nest +E, 1969 (B) G. Anweiler
- 17 FEHA SE36-28-23W2 Nest +Y, 1975 (B) C.S. Houston Banding Records
- 18 FEHA S28-28-22W2 Nest +Y, 1982 (B) C.S. Houston Banding Records
- 19 PIPL see site #5
- 20 PIPL see site #5
- 21 DCCO see site #5, Last Mountain Last N.
- 22 BUOW Hatfield, Ad +Y, 1971, 1976, 1977
- 23 BUOW 3S Simpson, approx. X pr., 1977 (B)
- 24 RBGU, FOTE colony SW20-28-23W2 (B)  
FOTE Nest +E, 1969  
RBGU Nest +E, 1969, 1976
- 25 COTE Nest +E, Nest +Y, 1969; Nest +E, 1976 (B)
- 26 COTE Nest +E, Nest +Y, 1969; Nest +E, 1976 (B)
- 27 CAGU, RBGU prob. nesting site in area, 1976 (B)
- 28 RBGU Nest +E, 1969 (B)

72P - 7

- 29 BUOW NW Grassy Lake Area permanent territory (code B-5)  
(B)

72P - 10

30 EAGR colony, poss. location, "10+ N Semans", no date,  
no details (A) W. Harris

72P - 11

31 FEHA (same as #14?) prob. 3-31-23W2 Ad at Nest, no date  
(B) W. Harris

32 PIPL Manitou Beach Area - Nesting noted in 1974, 1976,  
1978. At least 22 prs. & 8 Nests (7 +4E, 1 +3E+1Y),  
June 29, 1978 (Hatch) Renaud 1974

72P - 13

33 BUOW N Zelma Area, Ad at Nest, 1978 (B)

72P - 14

34 PIPL Attica (but prob. at slough 3S) pr. +4Y, July 21, 1972  
(B) Renaud 1979

72P - 15

35 PIPL Jansen (but prob. sloughs to S) 4+ family groups, all  
+Y capable of flight, July 24-25, 1972 (B) (Hatch)  
Renaud 1979

72P - 16

37 see site #13, Mud Lake

38 see site #13, Mud Lake

39 see site #13, Mud Lake

40 WEGR see site #14, Little Quill

41 Gulls see site #10

42 PIPL see site #12

43 PIPL see site #12

44 PIPL see site #13

45 PIPL 22.5 km E Kenaston. 2N, 4E each, June 20, 1978 (D.  
Hatch) Renaud 1979

1 - 72P RC2 ARM RIVER 14-25-28W2 / 22-26-28W2

WA

GB HERON (9) - 11 active nests (of 16 total) (14-25-28W2) (Roney  
1978) site #26 in Adams 1983

GB HERON (10)

- second site: 22-26-28W2 - 24 nests, May 16, 1979.

D. Hjertaas, SRRR. Site #80 in Adams 1983. "repeated obs. showed  
colonies successful" (DH)

But - site #26 and #80 are given as 14-25-28-W3 in Adams 1983,  
#26 being called "Girvin, Arm River" and #80 being called  
"Arm River". Site #80 is shown nr. Davidson on the colonial  
Nesting areas map.

- 2 nests in 1970, sec. 14-25-28. (Vermeer and Anweiler 1970)

- the Davidson site is located at 22-26-28W2 in Atlas (1979)

BCN. Heron (13) colony at NW32-26-28W2 (B)?  
3Y in 1968 (+14N)  
10 Nests in 1969 (outcome not stated)  
4Y, 3Y, 4Y in 1971

2 - 72P RC3 LAST MOUNTAIN LAKE CENTRAL

DA

Canada Goose - (marsh E of Penzance)  
- 3 br. prs. in 1972, 9 in 1973 Nieman et al 1974  
- 9 in 1974 Nieman et al 1975  
- none in 1975 Nieman et al 1976

DD

3050 ducks, moulting, July 1975 Nieman & Isbister 1977  
(includes 120 MALL, 431 CANV)

SB

(6) Seabird Colonies - 14/15-24-24W2 Ring Billed Gull,  
California Gull, Common Tern, Caspian Tern (no details)  
(4,5) Cormorant Colonies - 21-24-24W2 (Atlas says sec 22) and  
28-24-24W2 (Atlas says sec 27)  
(E of Penzance) site #81 in Adams 1983  
Active colonies, no date (Smith, pers. comm.) Adams 1983

3 - 72P RC3 LIBERTY ARM 25,26-24,25W2

DA

Canada Goose  
-2500 October, 1982 - P. Browne, CWSWI  
P. Browne thinks that this "is extremely important moulting  
and staging area for many sp. of waterfowl and as such is  
worthy of protection" - CWSWI (pers. comm. 1984)

DD

Duck Moulting Area - #M28 (Taylor, pers. comm.) Adams 1983

SH

-5000 Red Knots and Ruddy Turnstones in burned over stubble field  
0.5 mi W lakeshore and SE of Liberty, May 21, 1972. Lahrman  
(1972).

RA

Peregrine Falcon - 1, October 1982, with fall stagers P. Browne,  
CWSWI

4 - 72P RC3 STALWART MARSH 26-25-W2

WA

(7) Black-cr. N.Heron - Nests +Y, no. and year not given (B)

SB

Fr. Gull - 200 +-, July 14, 1982 - (A) R. Kreba

DA

Goose Staging Area #S8 (CWS 1979)

Canada Goose - prod'n - 3 br. prs. in 1972, 3 in 1973, 11 in  
1974, 17 in 1975 Nieman et al 1976

DD

Duck Staging Area #S32 (CWS 1979) Adams 1983

Duck Moultng Area #M29 (CWS 1979, Nieman & Isbister 1976) Adams  
1983

-2154 Ducks, Moultng, July 1975 Nieman & Isbister 1977

RA

(8) Burr Owl Ad. at Nest Site, no date (B)

5 - 72P RC3 LAST MOUNTAIN LAKE NORTH

"nLML" and "LMLWMU" = Wildlife Management Unit

WA

Snowy Egret - 4, August 1, 1983, plus sev. obs. in July on nLML  
(A) (A) W.C. Harris

Great Egret - 1, June 15, 1983 - "nLML" (A) W.C. Harris  
Sandhill Cranes - large no's, all nos., all yrs. (A) W.C. Harris

SB

DCCO (21) - Colony at 30-27-23W2 (no pelicans)

-1202 N (4 islands), May 31, 1982 - Roney and Hlady, 1984

- 789 N - 1980

- 337 N - 1978

- 117 N - 1976

Gulls - RBGU, CAGU - sev nest sites (B), no data Adams 1983

Terns - FOTE, COTE, CATE - sev nest sites (B), no data Adams 1983  
- CATE - 1, July 20, 1983 - "nLML", (A) W.C. Harris

Gulls, Terns, Cormorants - large no's, all mos.. all yrs. - (A)  
W.C. Harris

Pomarine Jaeger - 1 Ad Dark Phase, "nLML", May 1, 1984 - (A) W.C.  
Harris

DA

Goose Staging Area #59 (CWS 1979; Dzubin 1975) - Adams 1983

CAGO - N. end lake - 1 br. pr. - 1972/ 12 - 1973 - Nieman et al  
1974

- site #27 in Adams 1983

Geese - 2242 CAGO, ~~Sep. 2-30~~, 1963-70 . Dzubin 1973

- 6155 WFGO, ~~Sep. 2-30~~, 1963-70 . Dzubin 1973

~~Sep. 2-30~~

*Sep. 21-30*  
- 8616 Total Geese, ~~Oct.~~, 1963-70 . Dzubin 1973

DD

Duck Staging Area #S31 (CWS 1979; Dzubin 1975; Nieman & Isbister 1973) - Adams 1983

Duck Moultng Area #M30 (Taylor, pers. comm.)

- N end of lake proper

- large no's waterfowl here, all years, all months - (A)

W.C. Harris

- 70,150 stagers, Nov 1-10, 1963-70 . Dzubin 1973

SH

Lesser Golden-Plover - "up to 1500 using large burn at "nLML", May 11, 1984 - (A) W.C. Harris

Piping Plover (20) N + 5E, June 12, 1975 at NW23-27-24W2 (C. Matthews, CWS - PNRS)

- (19) brood of 3, July 11, 1975 at SEL2-27-24W2

- dates and details Renaud 1979, location (A)

PIPL - Brood of 2Y, swall is. off Perry's Pt. (loc? - not mapped), July 21, 1978 (Caldwell and Jorgenson, CWS) - Renaud 1979

PIPL - Good no's breeding in 1976, 1977, 1978 (Hatch) - Renaud 1979

RA

Ferruginous Hawk (14) - 1 Nest site, (Nest +2Y , at least), at "nLML", 1983 (A) W.C. Harris

Bald Eagle - 3 imm + 2 Ad., October 28, 1981 - flying S, +1, October 29, 1981 - (A) P. Taylor

6 - 72P RC3 AXE LAKE 29-23W2

Axe Lake - botulism is prevalent. Fairly good staging Area. 2000 Moulters summer 1984. One of few areas with water - Ron Zdan, DU Melfort, pers. comm. 1984

DA

Goose prod'n area #25 (CWS 1979; Nieman et al 1974) - Adams 1983  
Geese - 15,800 Staging, Sep 1-10, 1956-70. Dzubin 1973

DD

- 675 Ducks, Moultng, July 1975 - Nieman & Isbister 1977

- 7900 Ducks, Staging, Sep 1-10, 1963-70 . Dzubin 1973

7 - 72P ~~RC3~~ RC3 4 MI SW OF AXE LAKE 29-24-W2

WA

Sandhill Crane - 33 birds, June 10, 1979 (sec 14/15) - P. Browne, CWSWI

WA

Sandhill Crane - 33 birds, June 10, 1979 (see 14/15) - P. Browne,  
CWSWI

DD

Duck Moulting Area #M31 (Nieman & Isbister 1977) - Adams 1983  
- 3311 Ducks, Moulting, July 1975 Nieman & Isbister 1977

SH

Wilson's Phalarope - 48, June 10, 1979 (see 14/15) - P. Browne,  
CWSWI

RA

Peregrine Falcon - 1, June 10, 1979 (see 14/15). Took 1  
Phalarope. - P. Browne, CWSWI

[8 - 72P OMITTED RC2 SW OF NOKOMIS 29-22-W2]

DD

- Duck Staging Area #S30 Dzubin 1975 Adams 1983

9 - 72P RC2 BANK LAKE 30-23-W2

DD

Duck Staging Area #S29 Dzubin 1975 Adams 1983  
Duck Moulting Area #M32 (Nieman & Isbister 1977) - Adams 1983  
- 2209 Ducks, Moulting, July 1975 - Nieman & Isbister 1977  
- 18,050 Ducks, Staging, Sep 11-20, 1963-70. Dzubin 1973

DA

- Geese - 36,100 Staging, Sep 11-20, 1963-70. Dzubin 1973

10 - 72P RC3 KUTAWAGAN LAKE AREA (INCLUDING PEL. LAKE)  
30,31,32/19,20W2

GR

Eared Grebe Colony (30), no data. 10+ mi N of Seveans - W.C.  
Harris, pers. comm.

WA

Sandhill Cranes - large no's, "10+ mi N of Semans" - (A) W.C.  
Harris

SB

(41) Gulls - Franklin's - lake 0.5 mi NE of Kutawagan Lake  
(Nieman, pers. comm. 1975 ) (no data) - site #106 in Adams  
1983

DA

Goose production area #24 (CWS 1979; Nieman & Isbister 1974)

Adams 1983

Goose Staging Area #S10 CWS 1979; Dzubin 1975 Adams 1983

Can Goose - br. prs - 8 (+14 in area, 1972); 7 (+10 in area, 1973) - Nieman et al, 1974

- 16 (+14 in area, 1974) Nieman et al 1975

- 11 (+41 in area, 1974) Nieman et al 1976

Tundra Swan - peek 400, May 1, 1977 - W.C. Harris (Kutawagan L.) (#2)

Geese - 2043 WFGO, Oct 11-20, 1963-70. Dzubin 1973

- 2791, total geese, Oct 11-20, 1963-70. Dzubin 1973

DD

Duck Staging Area #S28 CWS 1979; Dzubin 1975 Adams 1983

Duck Moultng Area #M33 (CWS 1979; Nieman & Isbister 1977) Adams 1983

Duck Moultng Area #M34 - Pel Lake (Dzubin, pers. comm.) Adams 1983

- 7423 Ducks, Staging, Oct 11-20, 1963-70. Dzubin 1973

- 9194 Ducks, Moultng, Kutawagan Lake, July 1975 - Nieman & Isbister 1977 (includes 560 Mallard, 165 Gadwall, 101 Wigeon, 326 Pintail)

-14,293 Ducks, Moultng, 2 Lakes NE of Kutawagan Lake, July 1975 (includes 125 Mallard, 142 Gadwall, 135 Wigeon, 461 N. Shoveler, 3348 Pintail, 106 Canvasback, 386 Scaup) (+120 Can Geese) Nieman & Isbister 1977

"All waterfowl "present", all yrs, all months", large no's - W.C. Harris, pers. comm.

11 - 72P RC2 JANSEN LAKE 33-20,21/34-19,20-W2

(a) NW Esk; (b) S Leroy

DU Project N end - spring and fall Staging - R. Zdan, DU Melfort, pers. comm. 1984

DD

Duck Staging Area #S27 (Dzubin 1975) - Adams 1983

- 309 Ducks, Moultng, (a) July 1975 - Nieman & Isbister 1977

- 877 Ducks, Moultng, (b) July 1975 - Nieman & Isbister 1977

- 3760 Ducks, Staging, Nov 1-10, <sup>1975-62</sup> <sub>1956-62</sub> - Dzubin 1973

- 7520 Geese, Staging, Nov 1-10, <sup>1975-62</sup> <sub>1956-62</sub> - Dzubin 1973

12 - 72P RC4 BIG QUILL LAKE

WA

Sandhill Cranes - large no's, all months, all yrs. - W.C. Harris, pers. comm.

DA

Goose Production Area #23 (Nieman et al 1974)

Goose Staging Area #S11 - Quill Lake, in part (CWS 1979; Dzubin 1975) Adams 1983

Can Goose - Bolt Project: 2 br. prs. in 1972, 3 in 1973 (Nieman et al 1974) - 0 in 1974, 3 in 1975 (Nieman et al 1976)

Elsewhere: 4 br. prs. in 1972, 0 in 1973,

- 11 in 1974 - Nieman et al 1975

- 33 in 1975 - Nieman et al 1976

Geese - 1033 Canada Goose , Nov 1-10 , 1963-70 - Dzubin 1973

- 1614 total Geese, Oct 11-20, 1963-70 - Dzubin 1973

DD

Duck Staging Area #S26 (Dzubin 1975) - Adams 1983

Duck Moulting Area #M35 (Nieman, pers. comm.) - Adams 1983

DU Project - "Kandahar Duck Factory" NW16-32-17-W2

-11.8 prs. per km of shoreline, or 1.75 prs. per ha. (all years: 1978, 1979, 1980). 13 Broods per km., 1.94 per ha. (yrs: same)

- large no's water fowl on Big Quill, "all yrs. all months" - W.C. Harris, pers. comm.

DU Project - "Bolt Duck Factory": SE28-32-18-W2

-30.6 br. pairs per km of shoreline, or 3.8 per ha.(mean, 1978-1980)

- 29.0 broods per km of shoreline, or 3.8 per ha.(mean, 1978-1980)

Ducks - 10,550 Ducks, Sep 11-20, 1963-70 - Dzubin 1973

SH

Shorebirds - large no's, all months, all yrs. - W.C. Harris, pers. comm.

Piping Plover (42) South Shore - 1.3 Adults per linear km. (2.1 per linear mi) - 24 adults seen. Renaud 1978

Piping Plover (43) - East Shore - 4.6 Adults per linear km. (7.8 per linear mi) - 102 Adults seen - June 19-21, 1978 - Renaud 1978

13 - 72P RC4 MUD LAKE 34-16-W2

(formerly Middle Quill Lake)

WA

GB HERON Colony (37) - 10-34-16-W2, June 30, 1976, 19 Nests (Roney, 1978)

- active in 1980 (no counts) - D. Hjertaas,

SPRR, pers. comm.

Great Egret - pr. Nesting in Heron Colony, June 30, 1976 - Roney 1976

Sandhill Cranes - large no's, all yrs., all months W.C. Harris, pers. comm.

DA

Goose Production Area #22 (CWS 1979; Nieman et al 1974) - Adams  
1983

Goose Staging Area #S11 (CWS 1979; Dzubin 1975) - Adams 1983

Goose Moultng Area #M1 (CWS 1979) - Adams 1983

Can. Goose - 23 Breeding prs. in 1972 - 57 in 1973 - 37 in 1974 -  
50 in 1975 (Nieman et al, 1974, 1975, 1976)

Geese - 1222 Canada Goose , 1240 WFGO, Total 2467 Geese, Sep  
21-30, 1963-70  
- Dzubin 1973

DD

Duck Staging Area #S25 (CWS 1979; Dzubin 1975) - Adams 1983

- large no's of waterfowl, all yrs., all months W.C. Harris,  
pers. comm.

- 6600 Ducks, Staging, Sep 21-30, 1963-70 - Dzubin 1973

SB

2 Pelican (P) and Cormorant (C) colonies (38) at 22,27-34-16-W2  
(location of herony in Roney 1978) Mud Lake in Roney and  
Hlady 1984 (site #34 in Adams 1983)

Nest Censuses: May 31, 1982 437(P) 27(C)

May 31, 1980 655(P) 75(C)

May 31, 1978 232(P) 72(C)

May 31, 1976 138(P) 267(C)

Gulls (39) - (map) - no data - California and Ring-Billed (A)

SH

- large no's, all months, all years W.C. Harris, pers. comm.

Piping Plover (44) - northwest shore and islands - 19 Adults  
seen,

June 19-21, 1978 - Renaud 1979

14 - 72P RC3 LITTLE QUILL LAKE (WEST HALF) (East Half IN 62M)

GR

W. Grebe (40) - 65 Ad +6Y, July 1, 1977 - J. B. Gollop

WA

Whooping Crane 1, summer visitant, to November 1981 (A) M.  
Gollop

Sandhill Cranes - large no's, all months, all years -  
W.C. Harris, pers. comm.

Bl. N. Heron - 50-60, April 27, 1977, North side of lake and 115,  
same date, west side of lake - R. Isbister, pers. comm.

SB

(cormorants, gulls and pelicans - site #34 in Adams 1983)  
(see Mud Lake - 72P #13)

DA

Goose Production Area #21 (CWS 1979; Nieman et al 1974) -  
Adams 1983  
Goose Moultting Area #M2 (CWS 1979) - Adams 1983  
Goose Staging Area - Quill Lakes in part #S11 (CWS 1979; Dzubin  
1975) - Adams 1983  
Can. Geese - 7 br. prs. in 1972, 12 in 1973 (DU Nests and Little  
Quill Projects) - N. et al, 1974  
- 17 in 1974 - N. et al, 1975  
- 46 in 1975 - N. et al, 1976  
-550, July 1, 1977 - J. B. Gollop  
Geese - 2500 Small Canadas, Nov 1-10, 1963-70. Dzubin 1973  
- 1893 unclass Canadas, Sep 21-30, 1963-70. Dzubin 1973  
- 1932 WFGO, Sep 21-30, 1963-70. Dzubin 1973  
- 3930 total geese, Max, Sep 21-30, 1963-70. Dzubin 1973  
(entire lake include 62M)

DD

Duck Staging Area #S24 (CWS 1979; Dzubin 1975) - Adams 1983  
Duck Moultting Area #M36 (Nieman, pers. comm.) - Adams 1983  
-35,350 Ducks, Staging, Sep 11-20, 1963-70 (entire lake -  
includes 62M)  
Waterfowl - large no's, all yrs., all months - W.C. Harris, pers.  
comm.

SH

Huds. Godwit - 20, IQL, August 27, 1981 - (A) M. Gollop  
- large no's, all months, all years - W.C. Harris, pers.  
comm.  
- 200, July 8, 1977 (B.C. Godwin) - J. B. Gollop  
- Piping Plover - none observed here, none nested. Renaud  
1979

15 - 72P RC4 Dabrowski (NE 3-28-22-W2)

DD

DU Project "Dabrowski Duck Factory"  
- 17.0 br. prs. per km. of shoreline, or 8.1 prs. per  
ha (mean 1978-1980)  
- 23.5 br. prs. per km of shoreline, or 11.2 prs. per  
ha (mean 1978 - 1980)

16 - 72P RC2 BOULDER LAKE (30,31-23,24W2)

DD

- 15,550 Ducks, Staging, Sep 11-20, 1963-70 - Dzubin 1973  
- 672 Ducks, Moultting, July 1975 - Nieman & Isbister 1975

[17 - 72P OMITTED RC2 LEWIS CREEK S. 28,29-26W2]

DD

- 550 Ducks, Moulting, July 1975 Nieman & Isbister 1977

[18 - 72P OMITTED RC2 LEWIS CREEK N. 29,30-26W2]

DD

- 278 Ducks, Moulting, July 1975 Nieman & Isbister 1977

[19 - 72P OMITTED RC2 DEVIL'S LAKE 30-26W2]

DD

- 220 Ducks, Moulting, July 1975 Nieman & Isbister 1977

DA

- Summer Moulting and Fall Staging, DA, 1979 - 1984
  - no data given. P. Browne, CWSWI

[20 - 72P OMITTED RC3 ZELMA RESERVOIR 33-27,28-W2]

DD

- 841 Ducks, Moulting, July 1975 - Nieman & Isbister 1977
  - (include 175 Canv.)

DA

- T. Swan - 10, May 21, 1984 - (A) C. Escott
- W. Fr. Goose - 25, May 21, 1984 / 800 + peak,  
April 24, 26, 1981 (A) R.G.Wapple
- Snow Goose - 200+, peak, April 24,26, 1981 - (A) R.G.Wapple

DI

- H. Merg.- 1 male, May 21, 1984 - (A) C. Escott (uncommon)

SH

- Whimbrel - 3, May 20, 1984 - (A) C. Escott

Marshy in S end, dry N of dyke - R. Zdan, DU Melfort, pers. comm.  
1984

[21 - 72P RC2 BUFFALO LAKE 32-28W2]

DD

- 1300 Ducks, Moulting, July 1975. Nieman & Isbister 1977

22 - 72P RC3 GRASSY LAKE 26-19-W2

GR

Eared Grebe Colony (1) - no data - W.C. Harris, pers. comm.  
- Nest +E, no. nests not given (B)

DD

- Ducks, large nos. all yrs. all months - W.C. Harris, pers. comm.

[23 - 72P OMITTED RC3 PETER LAKE 28,29-21W2 (6 SE NOKOMIS)]

WA

Cranes (Sandhill) - large no's, all months, all yrs. W.C. Harris, pers. comm.

DD

-waterfowl - large no's, all months, all yrs. W.C. Harris, pers. comm.

AQ

Rails (coots) - large no's, all months, all yrs. W.C. Harris, pers. comm.

Yellow Rail - Atlas notation, no data - Atlas

24 - 72P RC3 GOVAN SLOUGH (1) 31-27-22W2 (2) 32-27-22W2

DA

NOPI - 3500, BWTE - 1750. August 12, 1979 - moulting or pre-staging? Gadwall - 700 Moulters. P. Browne, CWSWI

25 - 72P RC3 STRAP LAKE DU PROJECT 30-32-27W2 (2 W YOUNG)

DA

TUSW - 500 Spring Stagers, April 27, 1982. P. Browne, CWSWI

[26 - 72P OMITTED RC2 BULRUSH LAKE 28-25W2]

DD

- 640 Ducks, Moulting, July 1975 Nieman & Isbister 1977

Important Sites

2-72P RC3 LAST MOUNTAIN LAKE CENTRAL 24-24W2

SH

81 PIPL 1984. 2 territorial prs. Harris et al. 1985.

SB

DCCO 337 nests 1978.

710 nests 1980.

740 nests 1982.

1351 nests 1985. K. Roney.

3-72P RC3 LIBERTY ARM 25,26-24,25W2

SH

77 PIPL 1984. 2 non-territorial birds. Harris et al. 1985.

5-72P RC3 LAST MOUNTAIN LAKE NORTH 27,28-23,24W2

SH

51,70-73 PIPL 1984. Survey by Harris et al. (1985) showed 3 territorial prs. and 2 non-territorial singles.

WA

94 WHCR 30-28-23W2. 1983. 2 adults (F), one banded L-blue/white/blue, R-reddish brown. G. Beyersbergen.

98 WHCR 28-23W2. 1983. 1 adult (F) east of basin A. E. Driver.  
SACR 18,270 (peak Aug. 1963), 16,050 (peak 26 Sept. 1984).  
W.D. Stephen, R. Kerbes.

RA

139 BUOW SE5-28-23W2. 1982. 2 birds in pasture. B. Dale.

SB

DCCO 117 nests 1976.

79 nests 1980.

462 nests 1982.

413 nests 1985. K. Roney

6-72P RC3 AXE LAKE 29-23W2

WA

SACR 2160 staging, 26 Sept. 1984. Kerbes (pers. comm.)

110 WHCR 1984. 2 adults (F) (see record #109).

7-72P RC3 LAKE, 4 mi. SW AXE LAKE (ISHERWOOD SLOUGH) 29-24W2

WA

108 WHCR 1983. 2 adults (F). G. Beyersbergen.

10-72P RC3 KUTAWAGAN LAKE AREA 30,31,32/19,20W2

WA

- 116 WHCR 1984. 1 adult (F) with S.H. Cranes. M. Kryzanowski,  
R. Grainger.  
117,118,119 WHCR 1976. 1 adult (F) seen on 3 seperate days.  
M. Gollop, C. Jorgenson, T. Wendland  
SACR 12,720 staging (26 Sept. 1984). R. Kerbes (pers. comm.)

12-72P RC4 BIG QUILL LAKE 32 to 35-16 to 18W2

RA

- 55 BUOW 34-32-18W2? date? 1 bird (P-1) Wedgwood.  
107 BUOW 27-32-17W2. date? 1 bird (P-1) Wedgwood.

SH

- 62-65 PIPL 1984. Survey produced 72 sightings, 138 birds. Total population estimated at 263. Harris et al. 1985.

WA

- SACR 4720 staging (26 Sept. 1984). R. Kerbes (pers. comm.)  
124 WHCR 27-32-17-W2. 1984. 1 adult (F). K. Messrer, S. Golly,  
G. Bogdan.

13-72P RC4 MUD LAKE 34-16W2

SH

- 66,67 PIPL 1984. 2 non-territorial prs. Harris et al. 1985

SB

- AWPE 462 nests 1985. K. Roney  
DCCO 26 nests 1985. K. Roney

14-72P RC3 LITTLE QUILL LAKE WEST (east half in 62M)

SH

- 68,69 PIPL 1984. 2 non-territorial prs. Harris et al. 1985.

21-72P RC2 BUFFALO LAKE 32-28W2

WA

- 113 WHCR 1978. (See record #114-72P13).

27-72P RC3 SALINE CREEK 28-22,23W2

WA

- 99 WHCR 1977. (See record #123-72P10)

RA

- now includes previous nest #'s 15,16,17,18 (FEHA).

28-72P RC3 LITTLE MANITOU LAKE 32-24,25,26W2

SH

58,59,60,61 PIPL 1984. 5 sightings involving 2 territorial prs. and  
3 singles. Harris et al. 1985.

62M MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

62M-1

9 MERL "Clonmel" 1984. 1 pr? (BB-16) SBA.

62M-2

10 MERL "Willowbrook" 1984. (B-7). A. Schmidt.  
11 MERL "2W Yorkton" 1984. (BB-16). A. Schmidt.  
12 MERL "Otthon" 1984. (B-7). A. Schmidt.

62M-3

13 MERL "Homefield" 1984. (B-7). A. Schmidt.  
14 MERL "Hubbard" 1984. (BB-16). A. Schmidt.

62M-4

15 MERL "Ituna" 1973-75 BBS, 1983 (B-7). A. Schmidt.

62M-6

16 MERL "Parkerview" 1984. (B-7). A. Schmidt.

62M-7

17 MERL "Springside" 1984. (B-7). A. Schmidt.

62M-8

18 MERL "Mehan" 1983-84. (BB-16). A. Schmidt.  
19 MERL "Dneiper" 1984. (B-7). A. Schmidt.

62M-9

20 MERL "Veregan" 1983. (BB-16). A. Schmidt.  
21 MERL "Canora" 1984. (B-7). A. Schmidt.

62M-11

22 MERL "Sheho" 1983. (BB-12). A. Schmidt.

62M-12

23 MERL "Foam Lake" 1984. (B-7). A. Schmidt  
24 MERL "Elfros" 1983-84. (BB-16). A. Schmidt.

62M-13

25 MERL "Wadena" 1982-83. (BB-12). A. Schmidt.

Other numbers, see site #

26,27 PIPL 28 WHCR - #1

62M MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

62M - 1

1 MERL Yorkton Cemetery Nest +Y, 1980 C.S.Houston  
banding records.

62M - 7

2 GBHE see site #10, Horseshoe Lake  
3 EAGR see site #10, Horseshoe Lake

62M - 10

4 MERL see site #9, Good Spirit Lake

62M - 11

5 GBHE see site #7, Ebel Lake

62M - 13

6 GBHE see site #3, Fishing Lake  
7 WEGR see site #17, Silver Lake  
8 GBHE see site #1, Little Quill Lake East

1 - 62M RC3 LITTLE QUILL LAKE (EAST HALF) (West Half in  
72P)

(Includes "Milligan Marsh")

WA

GBHE (8) - 7 Nests in 1958, 6 North of Mozart (31-33-14W2)  
(Houston 1962 - D. Hjertaas, SPRR, pers. comm.)

SB

Cormorants, Gulls, Pelicans (map) - Area #34 in Adams 1983  
- (see Mud Lake - 72P #13)

DA

- Goose Moulting Area #M2 (CWS 1979) - Adams 1983
- Goose Staging Area #S11 (CWS 1979; Dzubin 1975) - Adams 1983
- Goose Production Area #21 (CWS 1979; Nieman et al 1974)  
- Adams 1983

Canada Goose

- 3 DU Projects (Nieman et al 1974, 1975, 1976)  
breeding pairs:

	1972	1973	1974
Campbell	25	23	16
Milligan Cr.	18	42	\ 32 combined
Wadena	2	-	/
Total	45	65	48

- Totals East end of Quill Lake - 45 in 1972

- 65 in 1973

- 48 in 1974

(exact locations not known) - 123 in 1975

(1975: Campbell - 59; Milligan and Wadena - 64)

DD

Duck Moulting Area #M36 (Nieman, pers. comm.) - Adams 1983

SH

Hudsonian Godwit - 60 at "Milligan Marsh", East of Lake  
(location unknown) - Setpember 2, 1981 - (A) C. Harris  
- 20, IQL, August 27, 1981 - (A) M. Gollop

2 - 62M RC2 FOAM LAKE 31,32-12-W2

WA

BC Night-Heron - X #32 in Adams 1983 (CWS 1979)  
(no data in Atlas)

SB

Gulls and Terns - X #32 in Adams 1983 (CWS 1979)  
(no data in Atlas)

DA

- Goose Production Area #20 (CWS 1979; Nieman et al 1974)
  - Adams 1983
- Goose Moulting Area #M6 (CWS 1979) - Adams 1983
- Goose Staging Area #S63 (CWS 1979) - Adams 1983
- Can. Goose - br. prs., 19 in 1972, 20 in 1973
  - Nieman et al 1974
    - 29 in 1974 - Nieman et al 1975
    - 46 in 1975 - Nieman et al 1976

DD

- Duck Staging Area #S23 (CWS 1979) - Adams 1983
- Duck Moulting Area #M37 (CWS 1979) - Adams 1983

3 - 62M RC2 FISHING LAKE 33-11,12-W2

WA

- G.B. Heron Colony (6) - (18-33-12-W2 in Adams 1983 - site #33, but probably should be 18-33-11W2 as shown on Atlas)
- 50-60 active nests, May 14, 1979 (pers. comm., H. Stelfox)
    - D. Hjertaas, SPRR, pers. comm.

DA

- Can. Goose Production Area #19 (CWS 1979; Nieman et al 1974) - Adams 1983
- 2 br. prs. in 1972, 3 in 1973 (Nieman et al 1974)
- 6 prs. in 1974 (Nieman et al 1975)
- 10 in 1975 (Nieman et al 1976)

[ 4 - 62M OMITTED RC2 SAKWASEW LAKE 33-10-W2 ]

DA

- Can. Goose Production Area #18 (Nieman et al 1974) - Adams 1983
- br. prs.: 7 in 1972, 7 in 1973, - Nieman et al 1974
  - 4 in 1974 - Nieman et al 1975
  - 9 in 1975 - Nieman et al 1976

[ 5 - 62M OMITTED RC2 WHITESAND LAKE 32-10W2 ]

DA

- Canada Goose Production Area #16 (Nieman et al 1974) - Adams 1983
- br. prs. - 3 in 1972, 4 in 1973 - Nieman et al 1974
  - 1 in 1974 - Nieman et al 1975
  - 7 in 1975 - Nieman et al 1976

6 - 62M RC2 SALINE LAKE 32,33-9W2

WA

- Herons - large no's, GBHE and BCNH, June 16, 1977
  - D. Nieman, pers. comm.

DA

- Canada Goose Production Area #17 (Nieman et al 1974) - Adams 1983
- br. prs. - 9 in 1972, 8 in 1973 - Nieman et al 1974
  - 12 in 1974 - Nieman et al 1975
  - 30 in 1975 - Nieman et al 1976

7 - 62M RC3 EBEL LAKE 30-9-W2

WA

- GB Heron (5) - 8-10 Nests in 1980 (24-30-9-W2) - (Saskatoon Bird Summary) - D. Hjertaas, SPRR, pers. comm.

DA

- Can. Goose Production Area #14 (Nieman et al 1974) - Adams 1983
  - br. prs.: 42 in 1972, 27 in 1973 - Nieman et al 1974
    - 14 in 1974 - Nieman et al 1975
    - 8 in 1975 - Nieman et al 1976
- Site #77 in Adams 1983

DD

- DU Project - "Ebels Marsh" SE25-30-9-W2 (224.5 ha)
  - 1.77 breeding prs. per ha. or 13.7 breeding prs. per km of shoreline (all years) (data for 1 year only - 1981)
  - 4.9 broods per km. (0.6 broods per ha.) - (1981)

8 - 62M RC2 DOG LAKE 32-9W2  
DU - "Wahale Project"

DA

- Canada Goose Production Area #15 (Nieman et al 1974) - Adams 1983
- br. prs.: 20 in 1972, 21 in 1973 (Nieman et al 1974) - Adams 1983
  - 6 in 1974 (Nieman et al 1975) - Adams 1983
  - 22 in 1975 (Nieman et al 1976) - Adams 1983

9 - 62M RC3 GOOD SPIRIT LAKE 29,30-5-W2 (AND PARK)

GR

W. Grebe - 30, June 22, 1983 (A) W. & J. Anaka

DA

- Can. Goose Production Area #13 (Nieman et al 1974) - Adams 1983
- 2 br. prs. in 1972, 0 in 1973 (Nieman et al 1974)
- 2 br. prs. in 1974 (Nieman et al 1975)
- 3 br. prs. in 1975 (Nieman et al 1976)

SH

Piping Plover - nested in 1936 - Disappeared as breeder in 1950's  
- (W. J. Anaka) - Renaud 1979

RA

Merlin (4) - breeding pair, Ad. +1Y, July 25, 1982, in park; again in 1983 - (A) W. & J. Anaka

AF

Bank Swallow - 10-20 prs, Colony, South Shore GSL (1982)  
- (A) W. & J. Anaka

TC

Pileated Woodpecker - 1 in park, summer 1982 - (A) W. & J. Anaka  
- m + f, July 2, 1983. unconfirmed report of fledged Y. Also, 1 f winter of 1981/1982 - (A) W. & J. Anaka

PC

- E. Wood-Pewee - 3 breeding territories in park in 1982 , 2  
in 1983 - (A) W. & J. Anaka  
Gr. Crested Flycatchers - 9 in park, June 11, 1977 (high)  
- (A) W.C. Harris

10 - 62M RC3 HORSESHOE LAKE MARSH COMPLEX 28,29-5W2

A 1600 ha. area, 40-60% underwater, rest mostly native  
hay meadow or unimproved pasture (A) W. & J. Anaka).  
Considerable landowner pressure to control (lower?)  
water levels. DU interested in area. W. & J. Anaka  
CWS Conservation Area Inventory

GR

- EAGR Colony (3) - 70 +- Nests (+E, +Y) on lake, 1975 - (A)  
(PNRS)  
PBGR, HOGR - excellent habitat

WA

- GBHE Colony (2) - (2-29-5-W2) Site #31 in Adams 1983  
- 35 Nests, May 14, 1979 (pers. comm., H. Stelfox) -  
D. Hjertaas, pers. comm.  
- active in 1961 D. Hjertaas, SPRR, pers. comm.  
- June 20, 1965 - 24 Nests average 3Y per Nest - D.  
Hjertaas, SPRR, pers. comm.  
- 50 Nests, in 1970 (Vermeer & Anveiler 1970)  
- 20+ Nests, June 3, 1975 - D. Hjertaas, SPRR, pers.  
comm.  
- was on south side of the main lake, moved to east  
side in 1982  
- now 10-20 nests, 1984?  
- also American Bittern in marsh

SB

- RBGU, FRGU, BLTE - Non-breeders (Gulls) - W. & J. Anaka  
CWS Conservation Areas Inventory  
RBGU - 50-100 daily, April 18 - May 5, 1984 - (A) W. & J.  
Anaka

DA

- Goose Production Area #12 (Nieman et al 1974) - Adams 1983  
- all sp. on marsh. W. & J. Anaka CWS Conservation Area  
Inventory  
- Can. Goose - breeding flock at H.L., July 28, 1982 - 130  
Ad. +Y  
- 100 Y annually - W. & J. Anaka CWS Conservation  
Area Inventory  
- 100+, 1983 - (A) W. & J. Anaka  
- 250, March 30, 1981 - (A) W. & J. Anaka  
- br. prs. - 9 in 1972, 21 in 1973 - Nieman  
et al 1974

- 15 in 1974 - Nieman et al 1975
- 10 in 1975 - Nieman et al 1976
- Snow Goose (suspect here and not Good Spirit Lake)
  - 350, May 5, 1984 (+50 Blue) - (A) W. & J. Anaka
- WFGO - 300, April 16, 1981 - (A) W. & J. Anaka
- TUSW - 50, April 26, 1981 - (A) W. & J. Anaka

DI

- CANV, REDH, LESC, WWSC, RUDU - good habitat - W. & J. Anaka  
 CWS Conservation Area Inventory
- small no's in spring of 1981 - (A) W. & J. Anaka
  - LESC - 100-200, April 18 - 26, 1981 - (A) W. & J. Anaka

AQ

- SORA, AMCO - 100 Coot, April 27, 1981 - (A) W. & J. Anaka

12 - 62M RC3 YORKTON LAKES 23,24,25-3,4,5W2  
 (CRESCENT, LEECH, YORK AND ROUSAY LAKES)

GR

- Grebes (sp.) Area #29 (CWS 1979) - Adams 1983

WA

- Herons - BcN Heron - 11? and GB Heron - X  
 (Nieman 1975, pers. comm.) need details. Site #108 in  
 Adams 1983

SB

- Gulls and Terns (sp) Area #29 (CWS 1979) - Adams 1983
- pelicans - 150, June 16, 1977 - Leech Lake - Nieman &  
 Isbister, pers. comm.

DA

- Goose Production Area #10 (CWS 1979) - called Leech Lake  
 in Adams 1983
- Goose Production Area #11 (CWS 1979) - called Rousay and  
 York Lakes in Adams 1983
- Goose Staging Area #S64 (CWS 1979) - called Rousay and  
 York Lakes in Adams 1983
- Can. Goose Production
- br. prs. in 1972:
  - 3 at Rousay; 3 at Leech South end
- br. prs. in 1973:
  - 9 at Rousay; 7 at Leech South end
- br. prs. in 1974:
  - 9 at Rousay; 14 at Leech South end  
 (Nieman et al 1974/ 1975)
- br. prs. in 1975:
  - 14 at Rousay; 12 at Leech South end  
 (Nieman et al 1976)

Snow Goose - 7435 at "Yorkton", October 18, 1981 - (A) D.  
 Hjertaas

DD

- Duck Staging Area #S21 (CWS 1979) - Adams 1983
- Duck Moulting Area #M38 (CWS 1979) - Adams 1983

[11 - 62M OMITTED RC2 FULTON LAKE 32-3W2]

DD

- Duck Staging Area #S22 (CWS 1979) - Adams 1983

13 - 62M RC4 KUROKI DUCK FACTORY NE2-34-11-W2

DU Project

DA

Can. Goose - br. prs.: 2 in 1972, 2 in 1973 - Nieman  
et al 1974

- 0 in 1974 - Nieman et al 1975
- 4 in 1975 - Nieman et al 1976

DD

- 16.6 breeding prs. per km, or 1.75 per ha. (1981)
- 3.7 broods prs. per km, or 0.4 per ha. (1981)

14 - 62M RC4 McQUAT LAKE NW22-28-4W2

DU Project

DD

- 5.0 prs. per km. of shoreline, or 2.8 per ha. (1981)
- 2.3 broods per km of shoreline, or 0.1 broods per ha.(1981)

15 - 62M RC4 SOREFOOT LAKE NW29-26-6W2

DU Project

DD

- 7.8 br. prs per km of shoreline, or 1.2 prs. per ha. (1981)
- 3.7 broods per km of shoreline, or 0.4 broods per ha.(1981)

[16 - 62M OMITTED RC3 STONEWALL LAKE 32-8,9W2

WA

GBHE - large no's, June 16, 1977 - Nieman & Isbister, pers. comm.

BCNH - 25, June 16, 1977 - Nieman & Isbister, pers. comm.  
Colonies ??

SB

DCCO - 127, June 16, 1977 - Nieman & Isbister, pers. comm.

17 - 62M RC3 SILVER LAKE 31-9W2

GR

WEGR (7) - 150, June 16, 1977 - D. Nieman, pers. comm.  
Colony ??

Important Sites

1-62M RC3 LITTLE QUILL LAKE EAST 33,34-14W2

SH

26,27 PIPL 1984. Survey found 3 birds on this portion of the lake, 1 pr. and 1 single which both appeared non-territorial. Harris et al. 1985.

WA

28 WHCR 1981. 1 adults which was observed from 30 May until 31 August. M. Gollop, many other observers (using D.U. project - Milligan Creek).

18-62M RC4 YORKTON TRANSECT 26-7,8W2

DA

77/mi<sup>2</sup> (B) (1979-83 avg.) CWS.

DD

100/mi<sup>2</sup> (B) (1982-83 max. count) CWS.

19-62M RC4 BUCHANAN TRANSECT 31/32-6,7,8W2

DA

98/mi<sup>2</sup> (B) (1979-83 avg.) CWS.

DD

130/mi<sup>2</sup> (B) (1980) CWS.

A      62 N MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

62N - 12

1    GBHE    See Site #2, Madge Lake

[1 - 62N   Omitted   RC3   LAC LA COURSE PLAIN  
32,33-30,31,32W1]

SB

California & Franklin's Gulls - Lac La Course (Nieman 1977,  
pers. comm.) Site # 100 in Adams 1983.

- Fr. Gull colony (?) - no nos. given, June 16, 1977 - R.J.  
Isbister, pers. comm.

- Calif. Gull colony - no details. A summer concentration?. R.J.  
Isbister, pers. comm.

DD

Duck Production Area #42 (CWS 1979) Adams 1983

2 - 62N   RC3   MADGE LAKE   30,31-30-W1

WA

GB Heron colony (1) - 3-31-30-W1 in Vermeer & Anweiler 1970. Sec  
4 in Atlas (island). Site # 30 in Adams 1983.

- 30 nests in 1970 (Vermeer & Anweiler 1970)

- no recent data, but observed by Smith (pers. comm.)

BC Night-Heron - 2 at Yellow L., June 19, 1982 (A) C. Harris

SB

Pelican - 25 at Yellow L., June 19, 1982 (A) C. Harris

Cormorant - 45 at Yellow L., June 19, 1982 (A) C. Harris

3 - 62N   RC3   ASSINIBOINE SLOPES   4,5-26-30 / 3,4,9-27-30-W1

An area of seemingly high diversity of avian species, but not  
enough time spent in area. The SV category is a catch-all for  
species whose breeding satatus is unknown. Several transient  
species are probably present but little data exists. (Adam, Epp  
and Townley-Smith. 1982. Assiniboine Slopes natural area,  
Saskatchewan. Unpubl. rep., Sask. Environment, currently under  
revision.) This area may be designated as an ecological reserve.

GR	SV - 1	GA	B - 1, SV - 1, WV - 1
SB	SV - 6	SH	B - 2, SV - 2, T - 3
WA	SV - 1	AQ	-
DA	B - 1, SV - 1, T - 2	AF	B - 3, SV - 2, T - 1
DI	SV - 3	TC	B - 2, SV - 5, WV - 1
RA	B - 1, SV - 3, WV - 3	PC	B - 33, SV - 9, T - 8, WV - 9
Total = 105 species			

63D Map References to Uncommon Indicator Birds

63D-8

9 BAEA 23-39-2W2 "Parr Hill Lake". 1965. (BB-16) No source

63D-10

10 MERL SE21-42-7W2. No date. (BB-16) Hooper  
11 MERL SE16-42-7W2. No date. (BB-16) Hooper

63D-11

12 GBHE 17/18-41-8W2. No date. (BB-16) Adam, Hooper  
8 WHCR 42-8W2. 1976. 1 adult (F) A. Sharp  
13 OSPR See site #2

A

63D MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

63D - 5

- 1 RNGR see site #2, Greenwater P.P.
- 2 OSPR Red Deer river, 31-40-12W2 Nest +E, 1967 (B)?
- 3 GBHE see site #2, Greenwater P.P.

63D - 11

- 4 OSPR see site #2, Greenwater P.P.
- 5 RNGR see site #2, Greenwater P.P.

63D - 12

- 6 RNGR South end Marean Lake see site #2,  
Greenwater P.P.
- 7 OSPR 7-41-11W2, see site #2, Greenwater P.P.

\* 63D - South end Leaf Lake, see 63E, Area #8

1 - 63D RC2 PONASS LAKE 38-14,15-W2

GR

Grebcs - Area #35 (map) (no data - Adams 1983)

SB

Gulls and Terns - Area #35 (map) (no data - Adams 1983)

DA

Goose Production Area #43 (CWS 1979; Neiman et al 1974) - Adams  
1983

Goose Staging Area #S12 (CWS 1979) - Adams 1983

Goose Moultting Area #M5 (CWS 1979) - Adams 1983

- CAGO - 13 br. prs. in 1972, 28 in 1973 - Neiman et al 1974

DD

Duck Staging Area #S87 (CWS 1979; Dzubin 1975) - Adams 1983

Duck Moultting Area #M39 (CWS 1979; Nieman & Isbister 1977) -  
Adams 1983

[DA - 604 (includes 554 Mallard), DL - 18, Misc. -  
4148 (includes 4140 unidentified)]

- TOTAL DUCKS = 4770, Moultting, July 1973 - Nieman & Isbister  
1977

Ducks - 12,610, Staging, Nov 1-10, 1956-62 - Dzubin 1973

2 - 63D RC4 GREENWATER LAKE PROVINCIAL PARK 41-11,12-W2

- Marean and Greenwater Lakes

GR

Red-necked Grebe (1,5,6) - 15-25 prs., Summer 1983 with concentration of 4-5 prs. each at south end of Marean Lake (6), South end of Greenwater Lake (1) and NE end of Greenwater Lake (5) (Harris et al 1984)

B = 4, SV = 2

WA

G.B. Heron colony (3) - 70 Nests at Marean Lake Herony (6-41-11W2) (Vermeer and Anveiler 1970) down to 2 nests in 1983 (Harris, Lamont and Adam 1984). A new colony may have relocated to the north. Site #36 in Adams 1983.

SV = 2, B = 1, T = 1

SB

Pelican - 60 birds summering on lakes, 1983 - Harris et al 1983

SV = 8, B = 1

DA

T - 3, B = 9, SV = 1

DI

SV = 2, T = 5, B = 5

RA

T. Vulture - up to 8 observation together in park (over Marean Lake) - Harris et al 1983

OSPREY (4) - 1 active Nest +2Y, 1 of the most southerly in Saskatchewan - Harris et al 1983

OSPREY (7) - earlier nest +Y, West side of Morean Lake (7-41-11W2), 1976 - (A) K. Roney

B = 10, SV = 5, T = 4

GA

Ruffed Grouse - 2.6 drums per stop 1979 - Harris et al 1983

B = 4

Total SP. = 210 (Harris et al 1983)  
147 - proven breeders or suspected (B)  
17 - summer visitors (SV)  
32 - transients (T)  
5 - winter residents (W)

AQ

B = 2

SH

T = 8, B = 4, SV = 1

AF

B = 6

TC

B = 10

Black-backed and 3-toed Woodpeckers - small no's in park - Harris et al 1983

PC

Warblers - probably 20 sp. in park, some in isolated stands of spruce. Very diverse area, but populations small - Harris et al 1983

B = 81, SV = 4, T = 12, WV = 6

Relative Densities in various habitats - no. individuals per/ sq km

- data from Harris et al. species > 1.0 in div./ sq km

Trembling Aspen Forest

- Red-eyed Vireo 1.62
- Amer. Redstart 1.31

Willow Swales and Swamps

- Com. Yellowthroat 3.44
- Red-winged Blackbird 2.49
- Amer. Redstart 1.15

Trembling Aspen - White Spruce Forest

- Swainson's Thrush 1.68
- Red-eyed Vireo 1.26
- Ovenbird 1.26

Alfalfa - Brome Fields

- Clay-colored Sparrow 2.85
- Song Sparrow 1.43
- Amer. Goldfinch 1.43
- Vesper Sparrow 1.43
- LeConte's Sparrow 1.43

3 - 63D RC2 BJORK LAKE 43-11-W2

DA

Canada Goose Production Area #44 (Neiman et al 1974) - Adams 1983

- 26 br. prs. 1972 (Neiman et al 1974) - Adams 1983
- goose fall staging area - R. Zdan, DU Melfort, pers. comm. 1984

DD

- fall staging area
- SE end prob. production area
  - R. Zdan, DU Melfort, pers. comm. 1984

4 - 63D RC2 NEELY LAKE 43-6-W2

(CWS REFUGE - see Phil Taylor or Pat Rakowski)

SB

Terns - Area #37 in Adams 1983

DA

Canada Goose Production Area #45 (Neiman et al 1974) - Adams 1983  
- 10 br. prs. in 1972 (Neiman et al 1974) - Adams 1983

5 - 63D RC3 HORSEHIDE LAKE 43,44-10W2

(possible future DU Project)

DD

Fall Staging Area, 5 - 10,000 Ducks - R. Zdan, DU Melfort, pers.  
comm. 1984

6 - 63D RC3 MISTATIM COMMUNITY PASTURE 35-44-9W2

DA

Goose Staging Area - 3000 Giant Canadas (large no's for a small  
wetland, fairly secure, no hunting) - fall? - R. Zdan, DU  
Melfort, pers. comm. 1984

Important Sites

2 - 63D RC4 GREENWATER LAKE PROVINCIAL PARK 41-11,12W2

13 OSPR 1982. 1 nest (BB-1) Hooper

73A Map References to Uncommon Indicator Birds

73A-2

30 WHCR "11 km N, 3 km W Watson". 1985. 1 adult (S) in field with SA Cranes. F. Weber

73A-4

37 BUOW SE28-35-26W2. 1970-73? "Colony", prairie. W. Newman

73A-5

22 WHCR "3 km E Buffer Lake". 1981. 2 adults (F). C. Escott  
26 WHCR SW15-38-26W2. 1977. 2 adults (F). D. Kelly

73A-6

31 WHCR "Near Cudworth". 1977. 1 adult (F). D. Kelly

73A-7

15 MERL "Lake Lenore". 1980 or 81. (B-7) A. Schmidt

73A-10

18 GBHE "Eagle Lake". No data available. Harris

73A-11

32 WHCR NE2-41-21W2. 1973. 1 adult (F). F. Folden  
33 WHCR NW24-42-24W2. 1975. 2 adults (F) near Basin Lake. D. Kelly

73A-12

30 WHCR "11 km N, 3 km W Watson". 1985. 1 adult (S). F. Weber  
38 BUOW S28-29/S31-32-41-25W2. 1984. Pr?, no other data. L. Pletz

73A-13

35 WHCR "S of Sugar Island". 1976. 1 adult (F). A.G. Stark

73A-15

19 MERL "Melfort". 1983. (BB-12) A. Schmidt  
36 WHCR "Melfort". 1976. 1 adult (F). R. Jennings

Others, see under Site #

16 EAGR, 17 GBHE - #14, 20, 21, 23, 24, 25 WHCR - #1, 27, 28  
WHCR - #47, 34 WHCR - #3

A 73A MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

73A - 10

- 1 MERL NW17-41-20W2, Nest +Y, 1972 (B) W.C. Harris  
2 GBHE Probably North end of lake - see site #11, Lenore  
Lake (also Gulls, Pelican, Cormorants, BCNH (?))

73A - 13

- 3 EAGR, FRGU Virgin Lake, colonies? - no data, 1971 (B)?

73A - 14

- 4 GBHE see site #5, Struthers Lake

73A - 15

- 5 GBHE see site #33, Lipsett  
6 FRGU see site #6  
7 GULL colonies, see site #38  
8 EAGR see site #6  
9 DCCO, AWPE see site #11  
10 Gulls, Terns See site #11  
11 BCNH see site #18  
12 BCNH see site #9  
13 GBHE see site #41

73A - best staging region and waterfowl habitat in South  
Saskatchewan, this sheet - R. Zdan, DU Melfort, pers. comm.  
1984

- giant Canada Goose breeding range through centre of  
sheet - all lakes, expanding - R. Zdan, DU Melfort, pers.  
comm. 1984

14 PIPL see site #14

1 - 73A RC3 BUFFER LAKE EAST 39-28W2

WA

- Whooping Crane Fall stopover - Atlas  
- 6, October 12, 1983 - C. Adam Notes  
- 8, October 19, 1980 - C. Adam Notes  
- regular staging site - C. Adam (eg 2, October 1984)

2 - 73A RC3 PELICAN LAKE 44-26W2

DU PROJECT - R. Zdan, DU Melfort, pers. comm. 1984

Dry for 3 years (1982-1984). Hardstem bulrush marsh -  
R. Zdan, DU Melfort, pers. comm. 1984

WA

- BC Night-heron - 17, April 26, 1977 - Nieman & Isbister pers.  
comm. 1984

SB

- Gulls and Terns - Site #40 in Adams 1983

DA

- Goose Production Area #29 (CWS 1979; Nieman et al 1974) - Adams 1983
- Canada Goose breeding pairs: - 5 in 1972, 1 in 1973, spring aerial survey (Nieman et al 1975)

DD

- Duck Staging Area #S80 (CWS 1979) Adams 1983
- Duck Moultng Area #M45 (CWS 1979) Adams 1983
- 1759 Total Ducks (includes 450 Mallard, 200 Pintail), Moultng, July 1973 - Nieman & Isbister, 1977
- good staging in Fall, 4000-5000 Ducks - R. Zdan, DU Melfort, pers. comm. 1984

3 - 73A RC2 JUMPING LAKES 44,45-24,25W2 (includes LITTLE JUMPING LAKE 44-25W2)

DA

- Goose Production Area #30 (Nieman et al 1974) - Adams 1983 (Jumping Lakes)
- Canada Goose - spring aerial surveys: 1 pair (1972) - Nieman et al 1974
  - 7 pair (1973) - Nieman et al 1974
  - 0 pair (1974) - Nieman et al 1975
  - 2 pair (1975) - Nieman et al 1976

DD

- Duck Moultng Area #M44 (CWS 1979; Nieman & Isbister 1976) Adams 1983 (Little Jumping Lake)
- Total Ducks (Jumping Lake) = 880 (includes 400 Canvasback)
- Total Ducks (little Jumping Lake) = 6015 (includes 400 Canvasback, 5505 Unidentified) - Moultng, July 1973 - Nieman & Isbister 1977
- signigicant duck staging - R. Zdan, DU Melfort, pers. comm. 1984

4 - 73A RC2 TWAY LAKE 43,44-24W2  
DU/CWS PROJECT

DA

- Canada Goose Production Area #31 (Nieman et al 1974) - Adams 1983
- breeding pairs aerial survey: 8 in 1972 - Nieman et al 1974
  - 20 in 1973 - Nieman et al 1974
  - 10 in 1974 - Nieman et al 1975

- 9 in 1975 - Nieman et al 1976

DD

- fair staging on Big Tway - R. Zdan, DU Melfort, pers. comm.  
1984

[5 - 73A OMITTED RC2 STRUTHERS LAKE 12-45-23W2]  
(SMITHERS LAKE IN Adams 1983)

WA

- GBHE (5) - Site #76 in Adams 1983
- Ad at Nest site, no data, no year - Atlas
  - 1 Nest +2 large Y, August 5, 1975 - D. Hjertaas, SPRR, pers. comm.

6 - 73A RC3 WATERHEN MARSH 44-21,22W2

DU PROJECT - R. Zdan, DU Melfort, pers. comm. 1984

GR

- Grebes (8) - no data, Site #39 in Adams 1983  
(colonies?)  
- R. Zdan states EAGR colonies, but gave no data.

SB

- AWPE, FRGU (6), Terns - no data, Site #39 in Adams 1983  
(colonies?) - R. Zdan states FRGU states colonies but gave no data.

DA

- Goose Production Area #33 (Nieman et al 1974) - Adams 1983
- Goose Staging Area #S16 Qtr Adams 1983 (CWS 1979)
- Goose Moultng Area #M4 Qtr Adams 1983 (" ")
- Canada Goose - aerial survey - breeding pairs:
  - 125 in 1972 - Nieman et al 1974
  - 138 in 1973 - Nieman et al 1974
  - 125 in 1974 - Nieman et al 1975
  - 99 in 1975 - Nieman et al 1976
  - 7 Nests per island (50 islands) (extrapolation:  
estimated 200 Giant Canada Goose breed here) - R. Zdan, DU Melfort, pers. comm. 1984
- Geese - 25,000-30,000 fall staging - R. Zdan, DU Melfort, pers. comm. 1984  
(< 1000 Geese, Dzubin 1973)
- Ducks - 500-1000 Ducks Nest, all species, but mostly Mallard, Blue-winged Teal, and Gadwall

DD

- Duck Staging Area #S81 (CWS 1979; Dzubin 1975) Adams 1983
- Duck Moultng Area #M43 Qtr Adams 1983 (CWS 1979)
- Ducks 24,000 Staging, Sep 11-20, 1963-70. Dzubin 1973

- Dabblers - 1094 (includes 227 Mallard, 800 Unidentified)
- Divers (Misc) - 2423 Unidentified
  - TOTAL DUCKS - 3517, Moultting, July 1973 - Nieman & Isbister 1977
- Fall Staging - 50,000 Ducks - R. Zdan, DU Melfort, pers. comm. 1984

7 - 73A RC2 SHANNON - VAN LAKES 42,43-24W2

DA

- Canada Goose Production Area #32 (Nieman et al 1974) Adams 1983
  - Shannon: 3 pairs in 1972, 1 pair in 1973 - Nieman et al 1974
  - 3 pairs in 1974 - Nieman et al 1975
  - 4 pairs in 1975 - Nieman et al 1976
- Van: 2 pairs in 1972, 1 pair in 1973 - Nieman et al 1974
  - 0 pairs in 1974 - Nieman et al 1975
  - 0 pairs in 1975 - Nieman et al 1976
- Canadas - good staging numbers on Shannon Lake - R. Zdan, DU Melfort, pers. comm. 1984

8 - 73A RC3 BASIN LAKE 42-23,24W2

DA

- Goose Production Area #34 (CWS 1979; Nieman et al 1974) - Adams 1983
- Goose Staging Area #S15 <sup>(CWS 1979)</sup> ~~Oh~~ Adams 1983
- Canada Goose Production: 7 breeding pairs in 1972, 6 in 1973 - Nieman et al 1974
  - 4 pairs in 1974 - Nieman et al 1975
  - 5 pairs in 1975 - Nieman et al 1976

DD

- Duck Staging Area #S82 (CWS 1979; Dzubin 1975; Nieman & Isbister 1973) - Adams 1983
- Dabblers - 233 (includes 100 Gadwall)
- Divers - 720 (includes 698 Canvasback), unidentified - 154
  - TOTAL DUCKS = 1108, Moultting, July 1973 Nieman & Isbister 1977
- Ducks - 5-10,000 in Fall - R. Zdan, DU Melfort, pers. comm. 1984
- Ducks - 4300, Sep 1-10, 1963-70. Dzubin 1973

9 - 73A RC3 MIDDLE LAKE 41-23W2

WA

- BC Heron (12) - 14 (Nests?) - (Nieman 1979) - site #112 in Adams 1983

DA

- Goose Production Area #35 (CWS 1979; Nieman et al 1974) - Adams 1983  
*(CWS 1979)*
- Goose Staging Area #S14 ~~QTR~~ Adams 1983
- Canada Goose Production: 8 breeding pairs in 1972, 6 in 1973 -
  - Nieman et al 1974
  - 5 pairs in 1974 - Nieman et al 1975
  - 8 pairs in 1975 - Nieman et al 1976

DD

- Duck Staging Area #S83 (CWS 1979; Dzubin 1975; Nieman & Isbister 1973) - Adams 1983
- Dabblers - 250 (includes 250 Mallard)
- Divers - 247 (includes 162 Scaup), 446 Unidentified
  - TOTAL DUCKS = 943, Moulting, July 1973 - Nieman & Isbister 1977
- Ducks - 5-10,000 in Fall - R. Zdan, DU Melfort, pers. comm.  
1984
- 2700, Sep 21-30, 1963-70. Dzubin 1973

10 - 73A RC3 "SOUTH LAKE" 41-22W2  
(= FROG LAKE)

DD

- Duck Staging Area #S84 (Dzubin 1975) Adams 1983
- Tundra Swan - 57, April 26, 1977 - D. Nieman, pers. comm.
- TOTAL DUCKS = 694, Moulting, July 1973 - Nieman & Isbister 1977
- Ducks - 5-10,000 in fall - R. Zdan, DU Melfort, pers. comm.  
1984
- Ducks - 8733, Oct 11-20, 1963-70. Dzubin 1973

11 - 73A RC3 LENORE LAKE 40,41-21/40-22W2

GR

- Grebes - no data - site #38 in Adams 1983

WA

GBHE (2) - probably North end of lake - no data - site #38 in Adams 1983

BCNH - 35, April 26, 1977, +15 near North end - D. Neiman, pers. comm.

SB

- Pelican, Gulls, Terns (9) - site #38 in Adams 1983

Colonies: Pelican Nests Cormorant Nests Survey year

42	651	May 31, 1982
110	670	June 4, 1980

(Roney & Hlady 1984)

Gulls (10) - colony at North end of lake, no details,

April 26, 1977 - D. Nieman, pers. comm.

- roosting only? - C. Adam

DA

- Goose Production Area #38 (CWS 1979; Nieman et al 1974) - Adams 1983  
*(CWS 1979)*
- Goose Staging Area #S13 *QH CWS 1979* Adams 1983
- Goose Moultting Area #M3 *QH CWS 1979* Adams 1983
- Goose Staging Area - 40,000 - R. Zdan, DU Melfort, pers. comm. 1984
- (<1000 in fall, Dzubin 1973)
- Canada Goose Production: 30 breeding pairs in 1972, 33 in 1973
  - Nieman et al 1974
    - 39 pairs in 1974 - Nieman et al 1975
    - 30 pairs in 1975 - Nieman et al 1976
- Ducks Staging Area - 70-80,000 or 100,000 Ducks - R. Zdan, DU Melfort, pers. comm. 1984
- Geese - 36,505, Oct 21-31, 1963-70. Dzubin 1973

DD

- Duck Staging Area #S85 ((CWS 1979; Dzubin 1975) Nieman & Isbister 1973) - Adams 1983
- Duck Moultting Area #M41 (CWS 1979; Nieman & Isbister 1976) - Adams 1983
- Dabblers - 840 (includes 770 Mallard)
- Divers - 906 (includes 471 Canvasback, 334 Lesser Scaup), unidentified - 2253, Misc. - 99 RUDU, 323 Canada Goose.
  - TOTAL DUCKS = 4098, Moultting, July 1973 - Nieman & Isbister 1973

12 - 73A RC2 HOUGHTON LAKE 39,40-22W2

DA

- Canada Goose Production Area #37 (Nieman et al 1974) - Adams 1983
- 15 breeding pairs in 1972, 9 pairs in 1973 - Nieman et al 1974
  - 22 pairs in 1974 - Nieman et al 1975
  - 26 pairs in 1975 - Nieman et al 1976

DI

- DI - 404 (includes 304 Canvasback)
- Misc. - 3320 unidentified
  - TOTAL DUCKS = 3734, Moultting, July 1973 - Nieman & Isbister 1977

DD

- Duck Moultting Area #M42 (Dzubin, pers. comm.) - Adams 1983
- Saline, but fairly good staging - R. Zdan, DU Melfort, pers. comm. 1984

[13 - 73A OMITTED RC2 DEADMOOSE LAKE 38-23W2]

DA

- Canada Goose Production Area #36 (Nieman et al 1974) - Adams 1983
  - 12 breeding pairs in 1972
  - 4 breeding pairs in 1973
  - 0 breeding pairs in 1974 and 1975  
(Nieman et al 1973, 1974, 1975, 1976)

DI

- 254 mostly unidentified moulters, July 1973 - Nieman & Isbister 1977

14 - 73A RC3 RANCH LAKE 40,41-20W2  
(= RANCH SLOUGH)

DA

- Goose Production Area #39 (CWS 1979; Nieman et al 1974) - Adams 1983
- Goose Staging Area #S61 (CWS 1979) Adams 1983
- Goose Fall Staging - White-fronted Goose, small Canadas - R. Zdan, DU Melfort, pers. comm. 1984
- Canada Goose Production: 12 breeding pairs in 1972, 18 in 1973
  - Nieman et al 1974
    - 20 pairs in 1974 - Nieman et al 1975
    - 22 pairs in 1975 - Nieman et al 1976
- 80 pairs nested recently - R. Zdan, DU Melfort, pers. comm. 1984
- Tundra Swan - Fall staging Area - R. Zdan, DU Melfort, pers. comm. 1984

DD

- Duck Moulting Area #M40 (CWS 1979; Nieman & Isbister 1976)  
Adams 1983
- Dabblers - 1914 (includes 598 Mallard, 126 Gadwall, 209 N. Shoveler,  
850 UNID)
- Divers - 312 (includes 275 L. Scaup), 5793 Unidentified
  - TOTAL DUCKS = 8019, Moulting, July 1973 Nieman & Isbister 1973
- Ducks - 5100, Sep 21-30, 1963-70. Dzubin 1973

SH

- PIPL (14) - 4 birds ? (1 possibly a juv.), July 14, 1972  
(W.C. Harris) - Renaud 1974, 1979
  - 3 in same area, May 27, 1973 (W.C. Harris) - Renaud 1974, 1979

15 - 73A RC3 STINKING LAKES

(actual Stinking Lakes are section 27 and 35-43-19W2)

DA

- Goose Production Area #40 (Nieman et al 1974) - Adams 1983
  - 1 breeding pair in 1972, none in 1973 - Nieman et al 1974
    - 0 pairs in 1974 - Nieman et al 1975
    - 1 pairs in 1975 - Nieman et al 1976

DD

East and West Stinking Lakes

- 5000 Moulters each - R. Zdan, DU Melfort, pers. comm. 1984
- 15,000 fall stagers, both lakes - R. Zdan, DU Melfort, pers. comm. 1984

16 - 73A RC3 CHARRON LAKE 39,40-16,17W2

(includes Edward Lake)

SB

DC Cormorant - 40, May 9, 1981 - (A) R. & G. Wapple

DA

- Goose Production Area #41 (CWS 1979; Nieman et al 1974) - Adams 1983
  - 13 breeding pairs in 1972, 28 in 1973 - Nieman et al 1974
    - 23 pairs in 1974 - Nieman et al 1975
    - 25 pairs in 1975 - Nieman et al 1976

17 - 73A RC2 KITAKO LAKE 40,41-16W2

DA

- Goose Production Area #42 (CWS 1979; Nieman et al 1974) Adams 1983
- Goose Staging Area #S62 (CWS 1979) Adams 1983
- Canada Goose Production: 2 breeding pairs in 1972, 8 in 1973 -
  - Nieman et al 1974
    - 7 pairs in 1974 - Nieman et al 1975
    - 23 pairs in 1975 - Nieman et al 1976

DD

- Duck Staging Area #S86 (CWS 1979) Adams 1983
- TOTAL DUCKS = 409, Moultling, July 1973 - Nieman & Isbister 1977

18 - 73A RC2 McPHAIL/SEMPLE LAKES 23,24-41-17W2

WA

BC Night-Heron colony (11)-of 27 Nests (?) - (Nieman 1975, pers. comm.) - Adams 1983 (site #107 in Adams 1983)

DA

- Canada Goose Production: 1 breeding pair in 1972, 3 in 1973 -
  - Nieman et al 1974 - McPhail Lake
    - 3 breeding pairs in 1972, 4 in 1973 -
  - Nieman et al 1974 - Semple Lake
    - 1 and 2 pairs in 1974 - Nieman et al 1975
    - 2 pairs in 1975 - Nieman et al 1976

[19 - 73A OMITTED RC2 BOUCHER LAKE 40-26W2]

DD

- Dabblers - 371 (includes 110 Mallard, 168 Gadwall)
- Divers - 454 Canvasback
- Unidentified - 453
  - TOTAL DUCKS = 1278, Moulting, July 1973 - Nieman & Isbister 1977

[20 - 73A OMITTED RC2 LEPINE SLOUGH 41,42-25W2]

DD

- 90 Unidentified Ducks Moulting, July 1973 - Nieman & Isbister 1977

[21 - 73A OMITTED RC2 MCINTYRE LAKE 41-24W2]

DD

- Divers - 110, Unidentified - 97
  - TOTAL DUCKS = 207, Moulting, July 1973 - Nieman & Isbister 1977

[22 - 73A OMITTED RC2 HUBBELL LAKE 40-16W2]

DD

- 557 Ducks, Moulting, July 1973 - Nieman & Isbister 1977

[23 - 73A RC2 MIZHASK LAKE 41-15,16W2]

DD

- 1433 Ducks, Moulting, July 1973 - Nieman & Isbister 1977
  - (incl. 339 Lesser Scaup, 1046 unid.)

[24 - 73A OMITTED RC2 LAC VERT NORD 41-18W2]

DD

- 306 Ducks, Moulting, July 1973 - Nieman & Isbister 1977

[25 - 73A OMITTED McARTHUR LAKE 41-17W2]

DD

- 414 Ducks, Moulting (includes 323 Lesser Scaup), July 1973 - Nieman & Isbister, 1977
- Canada Goose - 2 breeding pairs, 1974 - Nieman et al 1975

[26 - 73A OMITTED RC2 PINGWI LAKE 42,43-16W2]

DD

- 81 Ducks, Moulting, July 1973 - Nieman & Isbister 1977
- Canada Goose - 3 Breeding pairs, 1972 - Nieman et al 1975

[27 - 73A OMITTED RC2 NIKIK LAKE 42,43-16,17W2]

DD

- 145 Ducks, Moulting, July 1973 - Nieman & Isbister 1977

[27 - 73A OMITTED RC2 DICKSON LAKE 42-23,24/45-23W2]

DD

- 115 Ducks, Moulting, July 1973 - Nieman & Isbister 1977

[29 - 73A OMITTED RC2 SOKAL SLOUGH 42,43-27,28W2]

DD

- 222 Ducks, Moulting, July 1973 - Nieman & Isbister 1977

[30 - 73A OMITTED RC2 WOLVERINE LAKE 35-23W2]

DD

- 407 Ducks, Moulting, July 1973 - Nieman & Isbister 1977

[31 - 73A OMITTED RC2 HUMBOLDT LAKE 36,37-22W2]

DD

- 1072 Ducks, Moulting (includes 265 N. Pintail), July 1973 -  
Nieman & Isbister 1977

32 - 73A RC3 MANTRAP/FLAT LAKES 39,40-23W2

DA

- Canada Goose Production: 4 breeding pairs in 1972, 11 in 1973 -  
- Nieman et al 1974 -  
8 pairs in 1974 - Nieman et al 1975  
- 11 pairs in 1975 - Nieman et al 1976
- Tundra Swan - 36, April 26, 1977 - Nieman & Isbister, pers. comm.
- Geese - good numbers production and staging, especially Mantrap Lake, on waterfowl islands - R. Zdan, DU Melfort, pers. comm. 1984

33 - 73A RC3 LIPSEIT 44-19W2

WA

BC Night-Heron Colony (5) - 20 Nests, April 26, 1977 - R. Isbister, pers. comm.  
(probably just a spring staging area? - C. Adam)

34 - 73A RC3 MEACHAM SLOUGH 36-27W2

DA

- Mallard - high nesting density, 44 Nests (0.012 N/sq m), May 24, 1979 - P. Browne, CWSWI
- see Blue Jay article on significant conc. of birds on an island - R. Zdan, DU Melfort, pers. comm. 1984

35 - 73A RC3 BILL LAKE 42,43-21W2

DA

- Goose - 5-10,000 Geese, Staging, R. Zdan, DU Melfort, pers. comm. 1984

36 - 73A RC3 MELFORT SLOUGH 44-17W2 (6 SE OF MELFORT)

DD

- Ducks - Fall Staging, 7-8000 - R. Zdan, DU Melfort, pers. comm.  
1984

[37 - 73A OMITTED RC3 SW BASIN LAKE - Several small lakes]

DD

- most lakes have good Dabbler/Diver staging numbers - R. Zdan,  
DU Melfort, pers. comm. 1984

38 - 73A RC3 ELKONA LAKE 42-23W2

SB

Gull Colonies (7) on rock islands - R. Zdan, DU Melfort, pers.  
comm. 1984

- roosting only?

39 - 73A RC3 AIRPORT SLOUGH 45-19W2 (SW OF MELFORT)

DA

- Fall Staging: 5000 Geese - R. Zdan, DU Melfort, pers. comm.  
1984

DD

- Fall Staging: 9 - 10,000 Ducks - R. Zdan, DU Melfort, pers.  
comm. 1984

40 - 73A RC3 CANOLA PROJECT 41-20W2

(future DU Project - R. Zdan, DU Melfort, pers. comm.  
1984)

DD

- 1000 Geese, several thousand ducks, Fall staging - R. Zdan, DU  
Melfort, pers. comm. 1984

41 - 73A RC2 SUGAR ISLAND 46-26W2

WA

GBHE (13) - 6 Nests in 1970 - Vermeer and Anweiler 1970

Important Sites

1 - 73A RC3 BUFFER LAKE EAST 39-28W2

WA

20 WHCR 1984. 2 adults (F). C. Escott  
21 WHCR 1979. 2 adults (F). J. Metcalf, many other observers  
23, 25 WHCR 1979. Up to 8 birds seen here between 11 Sept. and  
20 Oct. CWS

3 - 73A RC2 JUMPING LAKES 44,45-24,25W2

WA

34 WHCR 1985. 3 adults (S), one dancing. O. Ospeth

8 - 73A RC3 BASIN LAKE 42-23,24W2

SB

AWPE 1985. 227 nests  
DCCO 1985. 745 nests

DA

TUSW - 600. No other data

11 - 73A RC3 LAKE LENORE 40,41-21/40-22W2

SB

AWPE 1985. 162 nests. K. Roney  
DCCO 1985. 853 nests. K. Roney

WA

GBHE 1984. 25 nests. J. Howard

14 - 73A RC3 RANCH LAKE 40,41-20W2

GR

16 EAGR No date (BB-12) Harris

WA

17 GBHE No date. 1 nest (BB-16) PNRS

15 - 73A RC 3 STINKING LAKES 43-19W2

	Jul. 24	Aug. 28	Sept. 18	Oct. 9
MALL	940	190	-	-
DAB	860	1,550	1,140	15,600
AMCO	700	1,380	1,500	-
CAGO	-	-	32	205

16 - 73A RC3 CHARRON LAKE 39-16,17W2

Aug. 28

MIXED DA	0 (18/9/85)	4,300 (9/10/85)	DPRR	staging surveys
MALL	375 (18/9/85)	975 (9/10/85)	DPRR	staging surveys
CAGO	335 (18/9/85)	755 (9/10/85)	DPRR	staging surveys
DI 225	200 (18/9/85)	400 (9/10/85)	DPRR	staging surveys
LESC	875 (18/9/85)	385 (9/10/85)	DPRR	staging surveys
COGO	0 (18/9/85)	130 (9/10/85)	DPRR	staging surveys
AMWP	72 -			
AMCO	115 -			

17 - 73A RC2 KITAKO LAKE 40-16W2

Jul. 85

MALL	300/140/275 (18/9/85)	330 (9/10/85)	DPRR	staging surveys
GADW	0 (18/9/85)	300 (9/10/85)	DPRR	staging surveys
CAGO	413 (18/9/85)	0 (9/10/85)	DPRR	staging surveys
REDH	0 (18/9/85)	450 (9/10/85)	DPRR	staging surveys
AMCO	1100/3390/6188 "	1,650 (9/10/85)	DPRR	staging surveys
DAB	180/350			
DIV	120/1040			

18 - 73A RC2 MCPHAIL/SEMPLE LAKES 41-17W2

GR  
RNGR Adult + 2Y. DPRR, 1985

23 - 73A RC2 MIZHASK LAKE 41-15,16W2

DI  
LESC 325 (9/10/85) DPRR  
BUFF 125 (9/10/85) DPRR

42 - 73A RC4 ST. GREGOR TRANSECT 36,37-20,21W2

DA  
 $53/\text{mi}^2$  (B) (1979-83 avg.) CWS

DI  
 $24/\text{mi}^2$  (B) (1979-83 avg.) CWS

DD  
 $96/\text{mi}^2$  (B) max - 1981 CWS

43 - 73A RC3 WAKAW LAKE 42,43-25,26W2

DA

CAGO 60 nesting prs. 1985. J. Howard

DPRR fall staging surveys. 1985

DA 1,800 (9/10/85)

CAGO 325 (19/9/85)

507 (9/10/85)

DI 1,640 (9/10/85)

LESC 1,775 (9/10/85)

AMCO 4,050 (9/10/85???)

44 - 73A RC3 HUDSON LAKE 42,43-19W2

DI

LESC 370 (18/9/85) DPRR fall staging surveys  
2,175 (9/10/85) DPRR fall staging surveys

45 - 73A RC3 FOX LAKE 42,43-19W2

MALL 110 (9/10/85) DPRR fall staging surveys

LESC 650 (18/9/85) DPRR fall staging surveys

1,250 (9/10/85) DPRR fall staging surveys

UNID. DIV. 450 (18/9/85) DPRR fall staging surveys

1,000 (9/10/85) DPRR fall staging surveys

AMCO 150 (9/10/85) DPRR fall staging surveys

46 - 73A RC3 KNUTSON LAKE 41-17W2

UNID DA 100 (9/10/85) DPRR fall staging survey

MALL 810 (9/10/85) DPRR fall staging survey

CAGO 175 (9/10/85) DPRR fall staging survey

LESC 2,100 (9/10/85) DPRR fall staging survey

UNID DI 1,420 (28/8/85)

47 - 73A RC3 SLOUGHS 5 Mi E RUTAN 35-25,26W2

WA

27 WHCR 1982. 2 adults (F) feeding and flying. G. Yaworski

28 WHCR 1979. 9 adults (F) G. Yaworski

### 73B MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

#### 73B-1

- 53 WHCR 30-36-2W3. 1977. 4 adults (F) feeding in slough. Mason, B. Gollop  
54 WHCR "Near St. Denis" 37-1W3. 1977. 3 adults (F). P. Fretz, also seen by E. Laliberte  
77 BUOW 1-37-3W3. 1967. No other data. Smith  
78 BUOW NE11-37-3W3. 1975. 1 bird N of Birch Lake. Wedgwood  
79 BUOW NE25/NW27-35-3W3. 1975. 1 bird, Cheviot. Wedgwood  
80 BUOW NW10-36-4W3. 1978. 1 pr, no other data. Mabel and Jack Blacklock

#### 73B-2

- 31 BUOW 35-35-6W3. 1978. No other data, no source  
52 WHCR SE2-36-7W3. 1973. 3 adults (F). A. Schmidt  
81 BUOW NW26-35-7W3. 1975-76. 1 bird 4, 25 NE Vanscoy. Wedgwood

#### 73B-3

- 82 BUOW "1.2 km W Grandora P.O.". 1983-84. 10 tot, 3Y? M. Williams  
83 BUOW 28-36-8W3. 1978. 1 pr SBA  
84 BUOW "4N 5W Asquith 37-9W3. 1977. 1 pr. Wedgwood

#### 73B-6

- 34 MERL "Radisson". 1984. (BB-12). No Source  
35 BUOW 28-40-10W3. 1969. 1pr (BB-12). No source  
58 WHCR "3 km W Langham". 1972. 2 adults + 1Y (F). K. Dear, also seen by R. Gamwell, M. Baker, F. Lahrman, R. Apperley  
71 WHCR SW6-41-10W3. 1985. 2 adults + 1Y (F) Radisson Lake. Banded birds L-red/white/red R-blue, young-green and yellow. S. Shadick, many other observers

#### 73B-7

- 57 WHCR 1-40-5W3. 1979. 3 adults (F) near small slough. R. Brown, W. Boehm also by L. Hart and B. Johnson  
86 BUOW NW33-38-4W3. 1979-84. 1 pr + 3Y in heavily grazed pasture. M. Doell

#### 73B-8

- 36 MERL SW6-41-3W3. No data available  
55 WHCR "S side Buffalo Lake". 1980. 2 adults (F). One banded Y-R. M. Lewis  
56 WHCR "Buffer Lake" 1975; 4 adults (F), W. Ronge. 1982, 6 adults (F) which probably included 4 birds seen earlier. A. Smith, M. Gilliland, J.B. Gollop

#### 73B-10

- 62 WHCR "8 km N Blaine Lake bridge" (on N Sask. River). 1977. 2 adults (F) on wooded island. K. Steuert

73B-11

- 69 WHCR NE26-42-9W3. 1977. 2 adults in stubble (F). P. Swiftone,  
also seen by J. Smith  
70 WHCR SW22-41-10W3. 1985. 3 adults (S) C. Nesbitt  
73 WHCR SW2-43-12W3. 1983. 2 adults (1 banded L:red/white/red  
R:blue/white or blue/aluminum. R. Potter, band information from  
S. Langley

73B-12

- 74 WHCR "Near Richard" 43-13W3. 1980. 3 adults (eventually 8 birds  
[F]) bands: L-red R-none, L-none R-red. K. Smith  
87 BUOW "Near Speers" 43-11W3. 1970. No other data. Wedgwood

73B-13

- 37 GBHE 30-45-13W3. 1932-70. Colony extinct in 1970. SBA  
75 WHCR NW10-45-11W3. 1981. 6 adults (S) near Howard Lake. W.  
Porter, also seen by K. Rebyka  
76 WHCR NE30-45-12W3. 1982. 5 adults (F), multiple sightings.  
Banded birds: L-red/silver R-brown, L-no R-silver, L-red R-red,  
L-no R-red. J. Glass, E. Kuyt (CWS radio-tracking)

73B-14

- 63, 64 WHCR SW27-45-8W3 (original sighting) 1977. 6 adults + 1Y (F).  
N. Chesterfield, R. Brunt  
65 WHCR "10 km W Blaine Lake town". 1983. 7 adults (F). B. Maher  
66 WHCR 44-8W3. 1983. 2 groups of 4 ad + 2 ad, probably same birds  
as #65. P.S. Taylor, S. Shadick  
68 WHCR 11-44-8W3. 1984. 1 adult (S) seen from 27-04 to 09-05.  
B. Johns (CWS)

73B-15

- 38 GBHE 10-46-7W3. 1930/40-1970. Colony extinct in 1970 (BB-13)  
SBA  
60 WHCR SW16-46-6W3. 1984. 2 adults (F), one banded L-blue/white/  
blue? R-red. M. Connan, B. Johns  
61 WHCR "3 km S, 1 km W Marcellin" 45-6W3. 1973. 6 adults (F).  
J. Clootheir

73B-16

- 40 MERL SW23-45-1W3. 1982. (BB-12) No other data. SBA  
59 WHCR 33-43-1W3. 1977. 1 adult (F) B. Berg, R. Brunt

A

73B MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

W = probably Wedgewood

73B - 1

- 1 PIPL Nests +4E, May 23, 1972 - 5N Bradwell - Renaud 1974, 1979
- 2 BUOW "North Porter Lake" (location approximate) 1 Ad +3Y, 30-7-83 (A) J.B. Gollop
- 3 BUOW 1N 4W Porter Lake Ad +Y, 1983 (same nest?) (B) A.R. Smith

73B - 2

- 4 BUOW (4,5,8,9)-37-4W3 Ad +Y, 1977 (B) W
- 5 BUOW East Side of Saskatoon - see site #4, Saskatoon
- 6 BUOW Saskatoon - see site #4, Saskatoon
- 7 BUOW Probably 17-37-4W3 X pairs, 1970 (B) W
- 8 BUOW Farley X pairs, 1977 (B) W
- 9 BUOW Probably 14-36-7W3 X pairs, 1974-1976 (B) W
- 10 BUOW 2 East Vanscoy Ad +Y, 1973-1977 (B) W
- 11 PIPL see site #4, Saskatoon (B) W

73B - 3

- 12 EAGR colonies - see site #1, Rice Lake
- 13 FEHA Probably 3-36-10W3 Nest +Y, 1982 (B) A.R. Smith
- 26 FRGU colony - see site #1
- 27 BCNH colony - see site #1

73B - 6

- 14 GBHE see site #7
- 15 EAGR 1 W Borden 27 Nests, 1983 (B) ?

73B - 7

- 16 GBHE see site #8
- 17 MERL NW8-39-4W3 Nests +E, 1982 or 1983 (year obscured) (B) PNRS
- 18 BUOW 39-4W3 X pairs, no date (B) W

73B - 8

- 19 PIPL Buffer Lake - 4 NE Vonda, N4E, May 25, 1972. Probably other nests as well (Nijssen and Renaud) - Renaud 1974, 1979

73B - 10

- 20 MERL nr Petrofka. Nest +Y, 1975 (B) PNRS

73B - 11

- 21 AWPE see site #3, Redberry Lake (B) PNRS
- 21 DCCO see site #3, Redberry Lake (B) PNRS
- 22 AWPE see site #3, Redberry Lake (B) PNRS
- 22 DCCO see site #3, Redberry Lake (B) PNRS
- 23 PIPL see site #3, Redberry Lake (B) PNRS

73B - 15

24 GBHE see site #9

25 EAGR Upper Van Scoy Lake, see site #11

26,27 see after #13 above

28 MERL see site #4

29 EAGR see site #11

30 EAGR see site #11

Forest Lakes - low fertility and production - Ron Zdan, DU  
Melfort, Pers. comm. 1984

1 - 73B RC3 RICE LAKE 35,36-8W3

GR

Eared Grebe (12) - colony, no data, (location unknown), Nest  
+Eggs - Atlas  
- site #44 in Adams 1983

WA

BC Heron (27) - Colony, no data, (location unknown), Nest  
+Eggs - Atlas  
- site #44 in Adams 1983

SB

Franklin Gulls (26) - June 8, 1982 - several thousand in  
"Nesting colony", DU part of lake - (A) Anon  
- colony, FRGU - location and date not given, Nests +Y -  
Atlas  
- site #44 in Adams 1983

DA

- Mallard - lots in Fall - Dale Brydges, DU N. Battleford Pers.  
comm. 1984

DD

- Duck Staging Area #S38 (CWS 1979) Adams 1983  
- Duck Moultting Area #M24 (CWS 1979; Nieman & Isbister 1977) -  
Adams 1983

DI

Moulters - TOTAL = 8898 ducks, moultting, July 1972 (Nieman &  
Isbister 1977)

RA

- Peregrine Falcon - 1 Ad., West of Rice Lake, a probable  
release, June 8, 1982 (A) Anonymous

2 - 73B RC3 RADISSON LAKE 40,41-10W3  
DU PROJECT - low water levels - Dale Brydges, DU  
N. Battleford Pers. comm. 1984

DA

- Goose Staging Area #S60 (Qd) Adams 1983
- Geese - Fall Staging - Snows & Blues, White-fronted Goose,  
Canadas - Dale Brydges, DU N. Battleford Pers. comm. 1984
- Swans - Fall Staging - Dale Brydges, DU N. Battleford Pers.  
comm. 1984
- CAGO - 7 Nests, summer 1984 - Dale Brydges, DU N. Battleford  
Pers. comm. 1984

DD

- Duck Staging Area #S72 (Qd) Adams 1983
- 18-20,000 mixed waterfowl, September 10, 1984 -C. Adam notes

3 - 73B RC4 REDBERRY LAKE 42,43-8,9W3

SB

Cormorants and pelicans (21,22) - site #43 in Adams 1983  
(1982 data below)

#Pelican Nests	#Cormorant Nests	Year Surveyed
240	53	June 1, 1982
168	43	1980
72	43	1978
89	29	1976

Roney and Hlady (1984)

-Pelicans - number Y banded:

1975	- 110
1976	- 142
1977	- 149
1978	- 38
1979	- 123
1980	- 156
1981	- 154
1982	- 175 and 8 too small
1983	- 145

DA

- Mallards - 5000 from Fall 1976 to January 1977, in North  
West corner - Dale Brydges, DU N. Battleford Pers. comm.  
1984

DD

- Duck Staging Area #S73 (Nieman & Isbister 1973; CWS 1979;  
Dzubin 1975) - Adams 1983

SH

Piping Plover (23) - Flightless Y banded: 9 - 1964  
2 - 1965  
3 - 1966  
3 - 1967  
3 - 1968  
3 - 1969  
3 - 1971  
2 - 1972  
2 - 1973  
= 30 Y Total

CS Houston Banding Records - Renaud 1974, 1979

4 - 73B RC3 SASKATOON 36,37-5,6W3

(includes city dam, Saskatoon Power Plant, 8th street  
East (River))

GR

- small numbers broods, Horned, Eared and Pied-billed Grebe  
(city) - 1982 - (A) Anon

SB

- Pelican - 85 in city, July 22, 1982 - (A) Anon
  - 47, city dam, July 26, 1983 - (A) P. O'Neil
- Glaucous Gull - 2 at CPR bridge, late January, 1983 - (A) P. O'Neil
- R.B. Gull - April 14, 1978, 800 resting at sloughs 3 mile  
East of city - (A) D. Hjertaas

DA

- small numbers broods of usual dabblers - 1982 (city) - (A)  
Anon.
- T. Swan - occur nr. city dam, fall 1981 - (A) P. O'Neil
- Mallard - 200, city dam, November 30, 1981 - (A) P. O'Neil
  - 10 (1974-1975) and 30 (1975-1976) wintering,  
Saskatchewan Power Plant - Nieman & Isbister 1976

DI

- small numbers broods - Canvasback, Ring-necks - 1982 (city)
  - (A) Anon
- Canvasback - 100, 8th Street East, April 18, 1984 - (A) C.  
Escott
- C. Merganser - 1, November 30, 1981 - (A) P. O'Neil
- C. Goldeneye - 63 wintering (1974-1975) and 25 wintering  
(1975-1976) - Saskatoon Power Plant - Nieman & Isbister 1976

SH

- Piping Plover (11) - Nest +4E on sand bar, 1.5 km south  
of Queen Elizabeth Power Station, Saskatoon (location  
from Atlas = on or nr. Yorath Is.), June 6, 1975 (R.  
Godwin) - Renaud 1979

RA

- Merlin (28) - several nests in city, 1983 - (A) P. O'Neil
- Gyrfalcon - 1 in city nr. river, February 1-3, 1983 - (A) P. O'Neil
- Burr. Owl - (5) Ad +Y, 1978; (6) pair in 1972 - Atlas W?

PC

- Crow - September 1981 - several flocks over city: 1800, 1250, 1575, etc. - (A) P. O'Neil
- many species migrate thru city in fall and several winter in city

5 - 73B RC3 PORTER LAKE 37-2,3W3

DA

- GW Teal - 20+, June 26, 1983 - South end - (A) P. O'Neil

AQ

- Yellow Rail - 2, South end, June 12, 1983 (calling) - (A) P. O'Neil
  - 1, May 26, 1984 - (A) C. Escott

SH

- Semi Plover - 16, July 30, 1983 - (A) P. O'Neil
- small numbers, other species - summer 1983 - (A) P. O'Neil
- \* Hudsonian Godwit - 50+, July 29, 1983 - (A) S. Shadick
  - "Flock that often exceeds 100 on Porter Lake ... was not seen in Saskatoon area; lake was almost dry." - J.B. Gollop

[6 - 73B OMITTED RC3 BUFFER LAKE WEST (SEE ALSO 73A)  
(39-1W3/39-2W2)]

WA

- Sandhill Crane - 500 nr. lake, September 5, 1981 - (A) P. O'Neil
  - 350, September 20, 1981 - (A) P. O'Neil

DA

- Snow Goose - 20, September 20, 1981 (plus 1 Blue) - (A) P. O'Neil

SH

- Piping Plover (19) - Nest +Eggs, no other data - Atlas

RA

- Peregrine Falcon - 2, September 20, 1981 (CJ Escott) - (A) P. O'Neil

3 NORTH SASKATCHEWAN RIVER AREAS

7 - 73B RC2 STRUAN 39-11W3

WA

GB Heron colony (14) - site #42 in Adams 1983  
- 15 nests (sec. 26) in 1970 Vermeer  
and Anweiler (1970)  
- 26-39-11W3 (Atlas)  
- CS Houston (pers. comm.) banded 4Y here (3  
miles West and 8 miles South of Radisson) - (probably 6S -  
CA) in early 1970's, but most Y had already left (- D.  
Hjertaas, SPRR, Pers. comm. 1984)

[8 - 73B OMITTED RC2 MENNON 34-40-7W3]

WA

GB Heron (16) - (sec. 34) - 5 Nests in 1970. Vermeer and  
Anweiler (1970) (site #42 in Adams 1983)

[9 - 73B OMITTED RC2 CARLTON 16-44-5W3]

WA

GB Heron (24) - (sec 16) - 2 Nests in 1970 - Vermeer and  
Anweiler (1970). site #42 in Adams 1983

[10 - 73B OMITTED RC3 LIZARD LAKE 38-14/39-13,14W2]

WA

- GBHE - last bred in 1958 (Vermeer and Anweiler 1970)

DD

- 194 Ducks, Moulting, July 1973 - Nieman & Isbister 1977

DA

- Canadas - 5 breeding pairs, 1982 recon. - Dale Brydges, DU N.  
Battleford Pers. comm. 1984

11 - 73B RC3 VAN SCOY LAKE 36-11W3

(includes Upper, Middle and Lower Van Scoy Lakes and  
Perdue Marsh) - Renaud & Renaud 1975

GR

Eared Grebe (25) - 190 Nested on Upper VS Lake, 1972 (smaller numbers on Middle (30) and Perdue Marsh (29)) - Renaud & Renaud 1975

other Grebes (29) - nest in Perdue Marsh and occur as migrants (Loon, Western and Red-necked) on Middle VS Lake. Renaud & Renaud 1975

DA

- T. Swan - 2335, May 7, 1973 - over lake in several flocks. Renaud & Renaud 1975
- Mallard - 2500, October 21, 1973 (800 landed Lower VS Lake) / 1100 (Upper Lake), May 11, 1975 - Renaud & Renaud 1975

DI

- Canvasback - 288 Lower VS Lake, May 14, 1972 / 140 Upper VS Lake, April 30, 1973 / 400 males thru July 19, 1972 - Renaud & Renaud 1975
- L. Scaup - 700-750 per day in area, April 30- May 1, 1973 - Renaud & Renaud 1975
- C. Goldeneye - 73, Upper VS Lake, April 23, 1972 - Renaud & Renaud 1975
- L. Scaup - 2300+ in "Perdue Area" (= Van Scoy Lake, probably) - April 21, 1981 - (A) G. Wapple
- Other Divers - Redhead, Canvasback, L. Scaup and ruddies nest in Perdue Marsh - Renaud & Renaud 1975
- C. Goldeneye, W.W. Scoter, Common and Red-breasted Merganser - migrants on Middle VS Lake; important staging area for Scaup in September. Renaud & Renaud 1975

DD

- Dabblers - 393 (includes 176 Gadwall, 111 Wigeon)
- Divers - 254 (includes 200 Scaup)
- Unidentified - 854
  - TOTAL DUCKS = 1501, Moultting, July 1973 - Nieman & Isbister 1977
- same staging - Ron Zdan, DU Melfort, Pers. comm. 1984

AQ

- Coots - Middle VS Lake is imp. staging area for coots:
  - 5000, Middle VS Lake, September 24, 1972 - Renaud & Renaud 1975

SH

- M. Godwit - 105, Lower VS lake, June 25, 1972 - Renaud & Renaud 1975

PC

- Yellow Headed Blackbird - large colony, Perdue Marsh (several 100 birds) - smaller colonies on Middle and Upper VS Lakes - Renaud & Renaud 1975

"Lake system and surrounding hills represent a productive and diverse habitat association" - Renaud & Renaud 1975  
Dry in 1982, fairly alkaline - Dale Brydges, DU N. Battleford Pers. comm. 1984

[12 - 73B OMITTED RC2 CHEVIOT LAKE 35-3W3]

DD

- 912 Ducks, Moulting, July 1975 - Nieman & Isbister 1977 (includes 160 Mallard, 100 Canvasback)

[13 - 73B OMITTED RC2 CRAWFORD LAKE 35-2,3W3]

DD

- 790 Ducks, Moulting, July 1975 - Nieman & Isbister 1977

Good Marsh in area of high salinity, low this year, good production - Ron Zdan, DU Melfort, Pers. comm. 1984

14 - 74B RC2 BLUCHER LAKE 35-2W3

DD

- 1554 Ducks, Moulting, July 1975 - Nieman & Isbister 1977 (includes 390 Mallard, 239 NOP1)
- same staging - Ron Zdan, DU Melfort, Pers. comm. 1984

SH

PIPL (1) - Nest +4E, May 23, 1972 - Renaud 1974, 1979

15 - 73B RC3 BLAINE LAKE 44-7,8W3

WA

Whooping Crane - 1 confirmed sighting, April 27 - May 9, 1984 (record #84003 - B.W. Johns, CWS)

- Lake is alkaline - Dale Brydges, DU N. Battleford Pers. comm. 1984

16 - 73B RC3 BIGGAR 35-14W3

SB

- also present in small numbers - (A) G. Wapple

SH

- Red-necked Phalarope - 2000+, peak, on "large sewage treated water body just South of town", May 21, 1981 - (A) G. Wapple
- other SHO in much smaller numbers (<100) - (A) G. Wapple

17 - 73B RC3 RICHARD MARSH 43-12,13W3

Dry 50% of years - Dale Brydges, DU N. Battleford Pers. comm.  
1984

DA

- good for Dabblers when wet - Dale Brydges, DU N. Battleford Pers. comm. 1984
- Mallard - up to 10,000, season not stated but probably Fall - Dale Brydges, DU N. Battleford Pers. comm. 1984
- same Goose use - Dale Brydges, DU N. Battleford Pers. comm. 1984

18 - 73B RC2 WHITEHILL LAKES 45-14W3

High Water now - Dale Brydges, DU N. Battleford Pers. comm. 1984

DI

- Redhead - 7-8000 on small lake, flying over to main lake, Fall 1972 - Dale Brydges, DU N. Battleford, Pers. comm. 1984

19 - 73B DUCK LAKE 43,44-2,3W3

"One of the better waterfowl marshes in Sask." - whole complex - Ron Zdan, DU Melfort, Pers. comm. 1984

DD

- 25,000 in Fall (rough estimate) - Ron Zdan, DU Melfort, Pers. comm. 1984

DA

- (mixed) - 15,000 in Fall (rough estimate) - Ron Zdan, DU Melfort, Pers. comm. 1984

Important Sites

1-73B RC3 RICE LAKE 35,36-8W3

-"thousands of geese and hundreds of TUSW staging in fall". J. Howard, SPRC.

2-73B RC3 RADISSON LAKE 40,41-10W3

WA

-72 WHCR 1980. 5 adults + 1Y (F). 2 banded: L-none, R-red; L-red/ alumn; R-red. S. Shadick.

3-73B RC4 REDBERRY LAKE 42,43-8,9W3

SH

-41-47 PIPL 1984. 16 prs., 8 non-territorial observed, also 4N and 1 pr. + Y. Harris et al. 1985.

-MY31-JN5, 1985. PIPL - 30 adults obs. R. Kerbes (pers. comm.).

SB

-CAGU, RBGU - June 1985. 2700 nests. (K. Roney, P. Kehoe pers. comm.).  
-AWPE - June 1985. 347 nests. (K. Roney pers. comm.).

DD

-286 nests (islands). 1985. P. Kehoe (pers. comm.).

DI

-WWSC 88 nests (islands). 1985. P. Kehoe (pers. comm.).

5-73B PORTER LAKE 37-3,4W3

SH

-(13 species) approx. 5000 observed 22 May, 1980 (M.J. Lewis, 1983).

11-73B RC3 VANSCOY LAKE 36-11W3

DA

-well stocked with breeding CAGO, also important fall goose/duck staging area. J. Howard.

16-73B RC3 BIGGAR 35-14W3

RA

-85 BUOW. 1975. 1 bird, no other data. Wedgwood.

17-73B RC3 RICHARD MARSH 43-12,13W3

DA

-CAGO 200 1986 (F) J. Howard

-MALL 11,000 1986 (F) J. Howard

-SNGO 50 1986 (F) J. Howard

19-73B RC3 DUCK LAKE 43,44-2,3W3

GR

39 EAGR (P) no other data available. A. Smith.

20-73B RC3 SLOUGH WEST OF PORTER LAKE 37-3W3

SH

-14 species (4,338 observed, max. daily count) 16JL, 1981. M.J. Lewis,  
1983.

21-73B BIG BEND - NORTH SASKATCHEWAN

WA

-48,49,50,51 WHCR NE10-39-9-W3. 1979. 2 adults (F). Seen in 4  
locations. A. Brown, D. Dobson, M. Hlady.

73C MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

73C-1

35 MERL W14-35-15-W3. 1978-79. (BB-15, BB-16) PNRS

73C-3

63 WHCR "Luseland" 1981. 2 adults + 1 Y (F), young banded L-red/white, R-white. Several other locations (60,61,62) CWS.

73C-4

60 WHCR see record 63(73C-3)

73C-6

38 MERL SE34-39-23-W3. No data available. SBA  
57 WHCR "Unity Slough" 1979. 2 adults + 1 Y (F), colt banded, L-red, R-blue/white/blue. K. Smith.  
58 WHCR "6.6 km W Reward" 1978. 2 adults (F). J. Stuart.  
59 WHCR 15-38-25-W3. 1978. 2 adults (F), one banded L-red, R-aluminum, joined by 2 more. K. Smith.  
61 WHCR See record 63(73C-3).

73C-7

43 MERL "Scott" 1982. 1 pr (B-7). A. Smith and A.P. Schmidt.

73C-8,9

44 MERL "Battleford" 1981. 2 pr. (BB-12). A.P. Schmidt.  
55 WHCR NE26-42-18-W3. 1969. 6 adults (S). R. Butler.  
56 WHCR NW6-40-17-W3. 1981. 5 adults (F) all banded. K. Smith.

73C-13

68 WHCR SW13-46-26-W3. 1977. 4 adults + 1 Y (F), colt banded L-red, R-white. H. Devogel.

73C-16

54 WHCR SE4-44-15-W3. 1977. 2 adults (F). P. Swifton.  
70 BUOW SE30-44-17-W3. 1983. 1 bird at Badger hole. R. Finley.  
71 BUOW SE29-44-17-W3. 1982. pr.? R. Finley.

MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

CSH = CS Houston Banding Records (pers. comm.)

73C - 1

1 MERL NW14-35-15W3 Nest +E, 1978, 1979 (W/4) (B) CSH

73C - 3

2 FEHA NE16-35-22W3 Nest +Y, 1981-1983 (B) CSH

3 MERL NW21-35-22W3 Nest +Y, 1981 (B) CSH

4 BUOW 1 S Luseland Ad +Y, 1964 (B) prob. Wedgewood

5 FEHA see site #9, Grille Lake

6 BUOW South end of Grille Lake, probably 7-37-22W3. Ad +Y,  
1973-1974 (B) probably Wedgewood

73C - 4

7 FEHA NW36-35-26W3 Nest +Y, 1980 (B) CSH

8 MERL NE33-37-25W3 Ad +Y, 1980 (B) CSH

73C - 6

9 MERL SE14-38-23W3 Ad at Nest, 1980 (B) CSH

10 MERL NW11-39-23W3 Nest +E, 1980 (B) CSH

11 MERL NW34-39-23W3 Used Nest etc. (BB-11) (B) CSH

12 PIPL see site #13

13 PIPL see site #12

73C - 7

14 PIPL Aroma Lake - 23 adults +6Y (2 weeks old), June 25,  
1978. Renaud 1979

73C - 11

15 EAGR - colony? see site #14

32 FRGU - colony? see site #14

73C - 12

16 GBHE see site #16

17 GBHE see site #17

18 GBHE see site #15

19 EAGR 13/24-43-27W3 probably colony (Atlas code - B) (B)  
see site #18

20 PIPL see site #18

21 PIPL see site #18

22 EAGR 18/19-46-25W3 probably colony (code- BB) (B)

22 Rngr 18/19-46-25W3 probably colony (code- BB) (B)

23 EAGR Prince Lake, 28/29-44-23W3 site #94 in Adams 1983.  
Atlas (Ferguson 1981)

73C - 14

24 Rngr Lake E Alida Lake (15/22-44-23W3) Colony? (B)

25 Rngr Sykes Lake (15-46-23W3) colony? (B)

73C - 15

26 GBHE see site #26 colony?

27 Rngr see site #39 colony?

73C - 16  
28 Rngr see site #20  
28 EAGR see site #20  
29 Rngr Woodland Lake North of Scentgrass Lake. Colony? (B)  
30 Rngr 7-46-14W3 colony? (B)  
31 Rngr Wing Lake colony? (B)  
  
32 see after 15  
33 FRGU see site #20  
34 EAGR see site #25

1 - 73C RC2 COSINE LAKE 37-28W3

DA

- Goose Staging Area #S44 (Dzubin 1975) - Adams 1983
- Geese - 1700 Small Canada Goose, Sep 21-30, 1963-70 - Dzubin 1973
  - 1193 White-fronted Goose, Sep 11-20, 1963-70 - Dzubin 1973
  - 2487 Total Geese, Sep 21-30, 1963-70 - Dzubin 1973

DD

- 70 Ducks, moulting, July 1974 - Nieman & Isbister, 1977
- 2350 Ducks, Staging, Sep 11-20, 1963-70 - Dzubin 1973

2 - 73C RC3 CACTUS LAKE 36-27,28/37-28W3

DD

- Duck Staging Area #S64 (CWS 1979; Dzubin 1975) - Adams 1983

DA

- Goose Staging Area #S45 (CWS 1979; Dzubin 1975) - Adams 1983
- Geese - 3210 White-fronted Goose, Sep 11-20, 1956-62 - Dzubin 1973
  - 4245 Total Geese, Maximum, Oct 1-10, 1963-70 - Dzubin 1973

DD

- 203 Ducks, moulting, July 1974 - Nieman & Isbister, 1977
- 5266 Ducks, Staging, Sep 11-20, 1956-62 - Dzubin 1973

SH

- American Avocet - 900+, August 15, 1981 - (A) M. Gollop

RA

- Prairie Falcon - 2, August 15, 1981 - (A) M. Gollop

3 - 73C RC2 HEARTS HILL SLOUGHS 36-26,27W3

DD

- Duck Staging Area #S65 (Dzubin 1975) - Adams 1983
- 3200 Ducks, Oct 1-10, 1963-70 - Dzubin 1973

4 - 73C RC2 MACKLIN LAKE 38,39-28W3

DA

- Goose Staging Area, #S51 (Dzubin 1975) - Adams 1983
- 1300 Geese, Oct 11-20, 1963-70 - Dzubin 1973

DD

- Duck Staging Area #S76 (Dzubin 1975) - Adams 1983
- 4450 ducks, Sep 1-10, 1956-62 - Dzubin 1973

5 - 73C RC2 HALLAM LAKE 38-28W3

DD

- Duck Staging Area #S75 (Dzubin 1975) Adams 1983
- 8650 Ducks, Sep 11-20, 1956-62. Dzubin 1973

DA

- Geese - 1100 White-fronted Goose, Sep 21-30, 1956-62. Dzubin 1973
- 6220 Total Geese, Sep 11-20, 1963-70. Dzubin 1973

6 - 73C RC2 DONEGAL SLOUGH 37-24,25W3

DA

- Goose Staging Area #S46 (Dzubin 1975) Adams 1983
- 1120 White-fronted Goose, Sep 11-20, 1963-70. Dzubin 1973
- 1550 White Geese (=Snows), Oct. 21-31, 1963-70. Dzubin 1973

DD

- Ducks - 2400 Ducks, Oct. 21-31, 1963-70. Dzubin 1973

7 - 73C RC2 GRASSY LAKE 37-24W3

DD

- Ducks Staging Area #S66 (Dzubin 1975) Adams 1983

DA

- Goose Staging Area #S47 (Dzubin 1975) Adams 1983

DD

- 466 Ducks (includes 251 pintail), Moulting, July 1974,
  - Nieman & Isbister, 1977
- 10,833 Ducks, Oct 11-20, 1963-70. Dzubin 1973

DA

- Geese - 6153 White-fronted Goose, Oct 1-10, 1963-70. Dzubin 1973
  - 4651 White Geese (=Snows), Oct 11-20, 1963-70. Dzubin 1973
  - 10,112 Total Geese (Maximum), Oct 11-20, 1963-70. Dzubin 1973

8 - 73C RC2 LUSELAND SLOUGHS 36-23W2

A - West (sec 5-8) / B - East (sec 2)

SB

- Gulls - Franklin's - Probable Breeding Area(?) Site #46 in Adams 1983

DD

- 1029 Dabblers (includes 152 Shov, 150 Pintail) (A Slough)  
TOTAL DD = 1101 Ducks, Moulting, July 1974 - Nieman & Isbister, 1977

DA

- Ross' Goose - main flyway located between Unity and Kindersley. Luseland is in the centre of main staging area. Daily counts at Luseland may exceed 1000 in early May and late September (Eg: 600 Ross', September 15, 1972 - K.J. Finley) - Renaud & Renaud 1975. Presumed to be area #8, Luseland Sloughs.

9 - 73C RC3 GRILL LAKE 37-22W3

DU Project

Dry for the last 4 to 5 years - D. Brydges, Du North Battleford, pers. comm. 1984

DA

- Mallard - Good Staging numbers when wet in early 70's
  - D. Brydges, DU North Battleford, pers. comm. 1984
- Geese - 1467 White-fronted Goose, Sep 11-20, 1963-70. Dzubin 1973
  - 2600 White Geese (=Snows), Oct 11-20, 1963-70. Dzubin 1973
  - 3720 Total Geese (Maximum), Oct 11-20, 1963-70. Dzubin 1973
- Goose Staging Area #S48 (Dzubin 1975) Adams 1983

DD

Dabblers - 919 (includes 862 pintails), Divers - 15, MISC - 167  
TOTAL DUCKS = 1101, Moultng, July 1974 - Nieman & Isbister,  
1977

- Ducks - 3460 Ducks, Sep 11-20, 1963-70. Dzubin 1973

RA

- Ferr. Hawk (5) - Nest +Y?, 1982, probable 28/29-37-22W3,  
East Shore Lake - Atlas

10 - 73C RC2 Ear Lake 38,39-23W3

DD

- Duck Staging Area #S67 (Dzubin 1975) Adams 1983

DA

- Goose Staging Area #S49 (Dzubin 1975) Adams 1983

DD

- 285 Ducks, Moultng, July 1974 - Nieman & Isbister, 1977  
- if good production Redhead, Canvasback and some Dabblers - Dale  
Brydges, DU N Battleford, pers. comm. 1984  
- 9257 Ducks, Sep 21-30, 1963-70. Dzubin 1973

DA

fall - Mallard and Canada Goose - Dale Brydges, DU N Battleford,  
pers. comm. 1984

Geese - 2230 White-fronted Goose, Oct 1-10, 1963-70. Dzubin 1973  
- 100 Ross' Goose, Oct 1-10, 1963-70. Dzubin 1973  
- 2978 Total Geese, Oct 1-10, 1963-70. Dzubin 1973

11 - 73C END LAKE 39-23W3

Dry, Summer 1984 - Dale Brydges, DU N Battleford, pers. comm.  
1984

SB

R.B. GULL - possible breeding site - Atlas

DD

- Duck Staging Area #S69 (Dzubin 1975) Adams 1983  
- 5425 Ducks, Sep 11-20, 1963-70. Dzubin 1973  
- 1562 Ducks (includes 198 pintails, 102 ruddy), Moultng,  
July 1974 - Nieman & Isbister, 1977

DA

- Canada Goose - 4 Pairs Nested before dry period, 1984 - Dale  
Brydges, DU N Battleford, pers. comm. 1984  
- Geese - 133 Ross' Goose, Oct 1-10, 1963-70. Dzubin 1973

- 1158 Total Geese, Oct 1-10, Oct. 21-31, 1963-70. Dzubin 1973

12 - 73C RC2 MUDDY LAKE 38,39-22,23W3

Dry for the last 3 years (1982-1984) - Dale Brydges, DU N  
Battleford, pers. comm. 1984

DD

- Duck Staging Area #S68 (CWS 1979; Dzubin 1975) Adams 1983

DA

- Goose Staging Area #S50 (CWS 1979; Dzubin 1975) Adams 1983

DD

TOTAL DUCKS = 454, Moulting, July 1974 - Nieman & Isbister, 1977

- 13,292 Ducks, Sep 11-20, 1963-70. Dzubin 1973

DA

- Usually Mallard and Geese when wet - Dale Brydges, DU N  
Battleford, pers. comm. 1984

- Geese - 3601 White-fronted Goose, Sep 21-30, 1963-70. Dzubin  
1973

- 2400 White Geese (=Snows), Oct 1-10, 1963-70. Dzubin  
1973

- 225 Ross' Goose, Sep 21-30, 1963-70. Dzubin 1973

- 5729 Total Geese (Maximum), Sep 21-30, 1963-70. Dzubin  
1973

SH

PIPL (13) - Pair +3Y, 2 weeks old, June 25, 1978 (W. Renaud) -  
Renaud 1979

13 - 73C RC2 KILLSQUAW LAKE 39,40-22W3

DA

Mallard - 25 wintering 1974 and 1975 - Nieman & Isbister, 1976

- warm water outlet at salt plant. No birds in  
1975-1976

- some Mallards wintering - Dale Brydges, DU N  
Battleford, pers. comm. 1984

Geese - 1071, Total Geese (Maximum), Sep 21-30, 1956-62. Dzubin  
1973

DD

- Duck Staging Area #S70 (Dzubin 1975) Dzubin 1973

- Ducks - 6015 Ducks, Sep 11-20, 1956-62. Dzubin 1973

SH

Piping Plover (12) - 4 Ad +2Y (3 days old), June 25, 1978  
(W. Renaud) - Renaud 1979

14 - 73C SEAGRAM LAKES: INCLUDING EAST AND WEST  
SEAGRAM LAKE 42-34W3 AND 41-24W3

DU Project Alkaline

GR

Eared Grebes (15) - Atlas - no data, site #50 in Adams 1983

SB

Franklin Gulls (32) - Atlas - no data, site #50 in Adams 1983

DD

- Duck Staging Area #S78 (CWS 1979) - Adams 1983
- Duck Moultting Area #M48 (CWS 1979; Nieman & Isbister, 1976) - Adams 1983  
(West Seagram Lake)
- 5256 Ducks, Sep 11-20, 1963-70. Dzubin 1973
- 2106 Ducks (includes 178 Gadwall, 252 Wigeons, 840 Redhead)  
(West Seagram) - Moultting, July 1974  
plus 636 Ducks (East Seagram), Moultting, July 1974 - Nieman & Isbister, 1977

DA

- Canada Goose - South East corner of East Seagram Lake has a DU dam which provides some fresh water. Some Canada Goose nest here -  
Dale Brydges, DU N Battleford, pers. comm. 1984

15 - 73C RC3 LITTLE MANITOU LAKE 42-25,26W3

WA

Herns (18) - no data - Colony East end (Atlas) (sec 18)  
- site #51 in Adams 1983

SB

- Common Tern - roosting or nesting site? - Atlas
- Pelican - 200, July 1983 - Dale Brydges, DU N Battleford, pers. comm. 1984

DD

- 918 Ducks (includes 105 Gadwall, 145 Canvasback, 281 L. Scaup), Moultting, July 1974 - Nieman & Isbister, 1977
- 2862 Ducks Sep 11-20, 1963-70. Dzubin 1973

DI

- 5000 mixed, July 1983 - Dale Brydges, DU N Battleford, pers. comm. 1984

16 - 73C RC2 FRESHWATER LAKE 42-28W3

Alkaline

WA

GBHE Colony (16) - Atlas - 16-42-28W3 - site #52 in Adams 1983

DD

- 256 Ducks Moulting, July 1974 - Nieman & Isbister, 1977

17 - 73C RC2 REFLEX LAKE 42,43-28W3

DD

- Ducks Moulting Area #M50 Nieman & Isbister, 1977 - Adams 1983
- 4232 Ducks Total (includes 1240 L. Scaup), Moulting, July 1974
  - Nieman & Isbister, 1977
- 3100 Ducks, Staging, Oct 11-20, 1956-62. Dzubin 1973

WA

Heron (GBHE?) (17) - Colony, South East Shore (1-42-28W3)  
(Atlas), site #53 in Adams 1983

18 - 73C RC3 MANITOU LAKE 42-26/43,44-25,26,27-W3

INCLUDES MARDEN DU PROJECT - EAST OF ARTLAND (43-28W3)

GR

Grebies, Eared (19) - Ferguson 1981 (probably 13/24-43-27W3 -  
Atlas) - Site #92 in Adams 1983

DA

Canadas - Staging Area - Dale Brydges, DU N Battleford, pers.  
comm. 1984

- 100 Y Canadas (15-20 broods) at Marsden DU Project - Dale  
Brydges, DU N Battleford, pers. comm. 1984
- Geese - 1720 Canada Goose, Oct 11-20, 1963-70. Dzubin 1973
  - 2092 Total Geese (Maximum), Oct 11-20, 1963-70. Dzubin  
1973

DD

- Duck Staging Area #S77 (Dzubin 1975) Adams 1983
- Duck Moulting Area #M49 (CWS 1979; Nieman & Isbister, 1976) -  
Adams 1983
- 7605 Total Ducks (Includes 730 Scaup, 159 Pintail,  
1575 Redhead, 195 C. Goldeneye), Moulting, July 1974 -  
Nieman & Isbister, 1977
- Staging Area DD - Dale Brydges, DU N Battleford, pers. comm.  
1984
- 8737 Ducks, Staging, Sep 11-20, 1963-70. Dzubin 1973

SH

- Wilson's Phalarope - "hundreds and hundreds" - entire east end of Lake Manitou - July 11,12, 1981 - M.I. Carlson, CWS Report Card
- Piping Plover (20,21) - Several probable nest sites on lake - Atlas

19 - 73C RC2 BALDWINTON AREA 44-23W3

GR

- Eared Grebe (23) - Prince Lake (sec 28/29) - site #94 in Adams 1983
  - (Ferguson 1981) - Atlas - no data
- Red-Necked Grebe (24) - Lake East Alida Lake (sec 15/22) colony? - Atlas - no data

20 - 73C RC2 SCENTIGRASS LAKE 46-25,16W3

GR

- Red-neck and Eared Grebes (28) - Atlas
- Red-neck Grebe Colonies (29,30,31) - no data
  - Woodland Lake (29) - Atlas
  - 7-46-14W3 (30) - Atlas
  - Wing Lake (31) - Atlas

SB

- Gulls and Terns (33) - site #47 in Adams 1983
  - Franklin Gull - Atlas (possible)

DD

- Duck Staging Area #S79 (Nieman & Isbister, 1973; CWS 1979) - Adams 1983
- Duck Moultting Area #M52 (CWS 1979) - Adams 1983

DA

- Goose Staging Area #S53 (CWS 1979; Dzubin 1975) Adams 1983
- Canadas (some stocking), fall staging - Dale Brydges, DU N Battleford, pers. comm. 1984
- Mallard - lots (in fall?) fly to Jackfish Lake and River - Dale Brydges, DU N Battleford, pers. comm. 1984
- Geese - 1903 Total Geese (Maximum), Oct. 21-31, 1956-62. Dzubin 1973

21 - 73C RC2 THACKERAY LAKE 41-19W3

DD

- Duck Staging Area #S74 (CWS 1979) - Adams 1983
- Duck Moultting Area #M47 (CWS 1979) - Adams 1983

- 1844 Ducks, Moulting (includes 302 Canvasback, 702 L. Scaup) -  
July 1974 - Nieman & Isbister, 1977
- 11,588 Ducks Staging, Sep 11-20, 1956-62. Dzubin 1973
- same Production - Dale Brydges, DU N Battleford, pers. comm.  
1984

DA

- Canadas and Mallards - Fall Staging - Dale Brydges, DU N  
Battleford, pers. comm. 1984
- Geese - 1100 Staging, Total numbers, Sep 21-30, 1956-62. Dzubin  
1973

22 - 73C RC2 FLAT LAKE 39-19W3

Dry since 1977 - Dale Brydges, DU N Battleford, pers. comm. 1984

DA

- Goose Staging Area #S54 (Dzubin 1975) Adams 1983

DD

- DA - 449 (includes 360 Pintails)
- DI - 241 (includes 205 Scaup)
- Misc. - 311 (Unidentified)

Total Ducks = 1,001, Moulting, July 1974 - Nieman & Isbister,  
1977

- 3200 Ducks, Oct. 21-31, 1963-70. Dzubin 1973

23 - 73C RC2 TRAMPING LAKE 35,36,37,38-20W3

DD

- Duck Staging Area #S61 (Dzubin 1975) Adams 1983
  - DA - 474 (includes 147 Pintail)
  - DI - 12
  - Misc. - 346

Total Ducks = 832, Moulting, July 1974 - Nieman & Isbister,  
1977

- 17,200 Ducks, Oct 1-10, 1963-70. Dzubin 1973

24 - 73C RC2 LITTLE TRAMPING LAKE 35-19,20W3

DD

- Duck Staging Area #S60 (Dzubin 1975) Adams 1983
- 5241 Ducks, Sep 11-20, 1963-70. Dzubin 1973

25 - 73C RC2 KIMOFF LAKE 38-16W3

DU DAM - Now Mostly Dry - Dale Brydges, DU N Battleford, pers. comm. 1984

GR

Eared Grebe (34) - (Ferguson 1981) - site #93 in Adams 1983  
(Kimoff Lake and Lakes to South)  
- no data - Atlas

DD

- Duck Staging Area #S71 (CWS 1979) - Adams 1983
  - Duck Moultting Area #M46 (CWS 1979; Nieman & Isbister, 1977) - Adams 1983  
(Kimoff Lake only)
  - 1293 DA (incl. 426 Mallard, 547 pintail)
  - 254 DI (incl. 200 L. Scaup)
  - unidentified - 1534
- Total Ducks = 2877, moultting, July 1974 - Nieman & Isbister 1977

WA

- Sandhill Crane - possible nesting area - Atlas
  - up to 200 when lake wet (fall?) - Dale Brydges, DU N Battleford, pers. comm. 1984
  - May 11, 1975 - Nest +2E - Renaud & Renaud 1975

DD

- Geese and Mallards when wet (fall?) - Dale Brydges, DU N Battleford, pers. comm. 1984

26 - 73C RC3 DELMAS - NORTH SASKATCHEWAN RIVER 46-18W3

WA

GBHE - probable herony (26) - (Smith, pers. comm.) - Site #42 in Adams 1983  
1980 - Atlas, no data

27 - 73C RC2 BALIOL SLOUGH 35-24W3

DA

- Geese - 2216 White-fronted Goose, Oct 1-10, 1963-70. Dzubin 1973
  - 2764 Total Geese (Maximum), Oct 1-10, 1963-70. Dzubin 1973

DD

- Ducks - 5550 Ducks, Sep 11-20, 1963-70. Dzubin 1973

28 - 73C RC2 SALVADOR SLOUGHS 36-25,26W3

DA

- Geese - 1175 White-fronted Goose, Sep 21-30, 1956-62. Dzubin 1973
  - 1824 Total Geese (Maximum), Sep 11-20, 1956-62. Dzubin 1973

DD

- Ducks - 4230 Ducks, Sep 21-30, 1956-62. Dzubin 1973

29 - 73C RC2 SOUTH SLOUGH OF DENZIL 16-37-26W3

DA

- Geese - 2200 White Geese (=Snows), Oct. 21-31, 1963-70. Dzubin 1973
  - 2235 Total Geese (Maximum), Oct. 21-31, 1963-70. Dzubin 1973

DD

- Ducks - 1166 Ducks, Sep 21-30, 1963-70. Dzubin 1973

[30 - 73C OMITTED RC2 ZOLLER LAKE 39-25,26W3]

DD

DI - 560 (includes 345 Canvasback, 100 Scaup)  
Total Ducks = 1229, Moulting, July 1974 - Nieman & Isbister, 1977

31 - 73C RC2 DENZIL SLOUGH #1 3,9-38-26W3

DD

- Ducks - 5275 Ducks, Oct. 21-31, 1963-70. Dzubin 1973

DA

- Geese - 2464 Total Geese, Oct 1-10, 1963-70. Dzubin 1973

[32 - 73C OMITTED RC2 FIRE LAKE 40-24W3]

DD

- 1251 Ducks (includes 120 Gadwall, 670 N. Pintail), Moulting, July 1974 - Nieman & Isbister, 1977

[33 - 73C OMITTED RC2 UNITY STATION SLOUGH 40-22,23W3]

DD

- 1456 Ducks (includes 133 Scaup, 282 Ruddy), Moultting,  
July 1974 - Nieman & Isbister, 1977
- 2050 Ducks, Sep 21-30, 1963-70. Dzubin 1973

DA

- Geese - 1050 Total Geese (Maximum), Sep 21-30, 1963-70. Dzubin  
1973

Dry and cultivated at least 3 years (1982-1984) Dale Brydges, DU  
N Battleford, pers. comm. 1984

34 - 73C RC2 PRIMATE SLOUGH 38-27W3

DD

- 244 Ducks, Moultting, July 1974 - Nieman & Isbister, 1977
- 2100 Ducks, Staging, Sep 21-30, 1963-70. Dzubin 1973

DA

- 1612 Total Geese Staging, Oct 11-20, 1963-70. Dzubin 1973

35 - 73C RC2 DENZIL SLOUGH #2 10,11-38-26W3

DD

- 3245 Ducks, Oct 1-10, 1963-70. Dzubin 1973

DA

- 1800 Total Geese, Sep 11-20, 1956-62. Dzubin 1973

36 - 73C RC2 BALLOON LAKE 42-27W3

DD

- 325 Ducks, Moultting, July 1974 - Nieman & Isbister, 1977  
(Long Lake)

DA

- 5480 Total Geese, Sep 11-20, 1963-70. Dzubin 1973

DD

- 2675 Ducks, Sep 11-20, 1963-70. Dzubin 1973

[37 - 73C OMITTED RC2 WELLS LAKE 44-27W3]

DD

- 512 Ducks, Moulting, July 1974 - Nieman & Isbister, 1977

DA

- Mallards - Fall Staging - Dale Brydges, DU N Battleford, pers. comm. 1984

DI

- Redhead - used to get lots (in fall?) - Dale Brydges, DU N Battleford, pers. comm. 1984

38 - 73C RC2 DENZIL SLOUGH #3 21,22-38-26W3

DD

- 200 Ducks, Sep 11-20, 1963-70. Dzubin 1973

DA

- 1352 Geese, Oct 1-10, 1963-70. Dzubin 1973

39 - 73C RC3 ATTON LAKE 44,45-20W3

GR

Red-necked Grebe (27) - Nesting, estimated 10+ pairs (1977)  
(A) J. Harris

40 - 73C RC2 SOUTH OF GRILL LAKE 3,4-37-22W3

DD

- 3000 Ducks, Sep 21-30, 1963-70. Dzubin 1973

DA

- 1015 Geese, Sep 21-30, 1963-70. Dzubin 1973

41 - 73C RC2 SPRINGWATER LAKE 35-17W3

DD

- 6183 Ducks, Sep 11-20, 1963-70. Dzubin 1973

42 - 73C RC2 COLDSPRING LAKE 39-18,19W3

DD

- 5056 Ducks, Sep 11-20, 1956-62. Dzubin 1973

Important Sites

7-73C RC2 GRASSY LAKE 37-24W3

DA

CAGO	700	-	20 Sept. 1985	J. Howard
GWFG	1950	-	20 Sept. 1985	J. Howard
SNGO	1340	-	20 Sept. 1985	J. Howard

10-73C RC2 EAR LAKE 38,39-23W3

WA

62 WHCR 1981. See record 63(73C-3)

DA

CAGO	1425	20 Sept. 1985	J. Howard
SNGO	480	20 Sept. 1985	J. Howard
GWFG	350	20 Sept. 1985	J. Howard

12-73C RC2 MUDDY LAKE 38,39-22,23W3

DA

GWFG	4900	20 Sept. 1985	J. Howard
SNGO	7160	20 Sept. 1985	J. Howard
CAGO	3214	20 Sept. 1985	J. Howard

13-73C RC2 KILLSQUAW LAKE 39,40-22W3

DD

Ducks 4640 4 Oct. 1985 J. Howard (pers. comm.)

DA

SNGO	1200	20 Sept. 1985	J. Howard (pers. comm.)
CAGO	1010	4 Oct. 1985	

14-73C RC2 SEAGRAM LAKES 42-34W3 and 41-24W3

WA

64	WHCR	1982.	3 adults (F) banded.	CWS radio-tracking.
65	WHCR	1982.	3 adults (F) banded.	F. Mann.
66	WHCR	1981.	2 adults (F), one banded.	A. Schmidt.
67	WHCR	1981.	2 adults (F), one banded.	K. Smith.

18-73C RC3 MANITOUE LAKE 42-26/43,44-25,26,27W3

SH

48-52 PIPL 1984. Approx. 40% shoreline surveyed: 13 sightings involving 11 prs. and 5 singles. Pop. estimated at 40. Harris et al., 1985.

19-73C RC2 BALDWINTON AREA (COLLIE LAKE) 44-23W3

DA

GWFG 275 20 Sept. 1985 J. Howard  
CAGO 335 2 Oct. 1985 J. Howard

DD

Ducks 1165 17 Oct. 1985 J. Howard

20-73C RC2 SCENTGRASS LAKE 46-15,16W3

DA

7000 geese in fall of 1985. (Jurick 1985).

22-73C RC2 FLAT LAKE 39-19W3

DA

SNGO 3550 20 Sept. 1985 J. Howard  
CAGO 1000 20 Sept. 1985 J. Howard

DD

Ducks 9100 17 Oct. 1985 J. Howard

25-73C RC2 KIMOFF LAKE 38-16-W3

WA

SACR 500 20 Sept. 1985 J. Howard

DA

SNGO 2000 20 Sept. 1985 J. Howard

DD

Ducks 2600 17 Oct. 1985 J. Howard

43-73C RC3 SWINBURNE 40-23W3

RA

39,40,41,42 MERL 4 sites (BB-16). No dates. SBA.

44-73C RC3 VERA AREA 41-24W3

RA

45,46,47 MERL No data available. SBA.

45-73C RC3 SOUTH END LAKE 39-23W3

RA

36,37 MERL No data available. SBA.

46-73C RC3 IBSTONE TRANSECT 41,42-17,18W3

DA

91/Mi<sup>2</sup> 1979. CWS.

47-73C RC3 LANDIS LAKE 37-18W3

WA

SACR 125 20 Sept. 1985 J. Howard

DA

SNGO	6650	20 Sept. 1985	J. Howard
CAGO	2040	20 Sept. 1985	J. Howard

48-73C RC3 EAGLE CREEK RESERVOIR 39-20W3

DA

CAGO	1130	4 Oct. 1985	J. Howard
SNGO	300	4 Oct. 1985	J. Howard
TUSW	219	4 Oct. 1985	J. Howard

49-73C RC3 EAGLE HILL LAKE 39-21W3

DA

GWFG	580	4 Oct. 1985	J. Howard
SNGO	375	20 Sept. 1985	J. Howard
TUSW	120	4 Oct. 1985	J. Howard

DD

Ducks	11,000	4 Oct. 1985	J. Howard
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50-73C RC3 WHITESHORE LAKE 36-16,17W3

WA

SACR	225	20 Sept. 1985	J. Howard
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DA

CAGO	3500	20 Sept. 1985	J. Howard
SNGO	1300	20 Sept. 1985	J. Howard

73F MAP REFERENCE TO UNCOMMON INDICATOR BIRDS

73F - 1

- 1 FOTE 9-48-17W3, Jackfish Lake - see site #13 - colony (B)?  
2 RBGU Nesting area, North end of lake (B) - see site #13  
2 EAGR Nesting area, North end of lake (B) - see site #13  
3 PIPL Nest sites on lake - see site #13  
4 WEGR see site #14

73F - 2

- 5 Rngr Ford Lake - no data, but confirmed (BB) breeding (B)

73F - 3

- 6 GBHE see site #2  
7 GBHE see site #2

73F - 4

- 8 Rngr Big Gully Creek, 49-25W3, colony (B)?  
9 EAGR Davidson Sloughs - see site #1  
10 EAGR Dividson Sloughs - see site #1

73F - 5

- 11 Rngr Colony - lake, 1 E Aberfeldy (B)?  
12 Rngr Colony?, no waterbody on map, Aberfeldy (B)?  
13 EAGR see site #4, Neale Lake  
14 WEGR Greenstreet Lake - see site #5  
14 Rngr Greenstreet Lake - see site #5  
15 GBHE 5 colonies, see site #3  
16 GBHE 5 colonies, see site #3  
17 GBHE 5 colonies, see site #3  
18 GBHE 5 colonies, see site #3

73F - 6

- 19 TUVU SE26-52-22W3 Nest +E, 1976 (B)?

73F - 7

- 20 Rngr Miller Lake, probable breeding area (B)?  
21 Rngr see site #10, Stony Lake

73F - 8

- 22 FRGU possible colony, Maiden Lake - see site #15 (B)?  
23 Rngr possible colony, Birch Lake (B)?

73F - 10

- 24 GBHE see site #9  
25 OSPR see site #9  
26 MERL see site #9  
27 WEGR see site #9

73F - 12

- 28 GBHE see site #6

- 73F - 13
- 29 GBHE see site #7
- 30 COTE see site #7
- 31 OSPR Channel between Peek and Galletly Lakes Ad at Nest, 1975 (B) C.S. Houston Banding Records
- 32 OSPR - South end Peek Lake (same Nest?) - Nest +Y, 1977, 1978 (B) C.S. Houston Banding Records  
- West Campground, Peek Lake, Nest +Y ? (B) C.S. Houston Banding Records
- 33 OSPR Bronson Lake, Ad at Nest, 1976; Nest +Y, 1982, 1983 (B) C.S. Houston Banding Records
- 34 OSPR Island in Galletly Lake, Nest +Y, 1976, 1979 (B) C.S. Houston Banding Records
- 35 OSPR North end Peek Lake, Nest +Y, 1977 (B) C.S. Houston Banding Records
- 36 OSPR North side Worthington Lake, Nest +Y, 1977, Ad at Nest, 1978 (B) C.S. Houston Banding Records
- 37 OSPR Peek Lake, location unknown, but same as above?  
2-3 Nests, 1978-1983 (B) C.S. Houston Banding Records
- 38 OSPR West Shore, cut line / used Nest, 1979 (B)  
C.S. Houston Banding Records

Not Mapped: - nr. Peek Lake (37?) Nest +Y, 1979 (B) C.S. Houston Banding Records  
- nr. Galletly Lake (38?) Nest +Y, 1981 (B)  
C.S. Houston Banding Records  
- W of Galletly Lake (38?) Nest +Y, 1981 (B)  
C.S. Houston Banding Records

- 73F - 14
- 39 GBHE see site #8
- 40 GBHE see site #3
- 41 GBHE see site #13
- 42 GBHE see site #18

1 - 73F RC3 DAVIDSON SLOUGHS 46,47-25W3

GR

EAGR (9,10) - 410 Nests(?) or adults(?) (Schmidt 1981) -  
site #99 in Adams 1983  
- 2 colonies - Atlas

2 - 73F RC3 BIG GULLY CREEK 49-21W3

WA

- GB Heron (6) - 75 Nests (Schmidt 1981) - site #96 in Adams 1983  
(Cranberry Island) - 19-49-21W3
  - (7) 2nd colony South of above - site #42 in Adams 1983
    - 18-49-21W3 (Smitty, pers. comm. 1984) (see also N. Sask. River)

Big Gully Creek natural area, in part leased by Saskatchewan Natural History Society.

GR - SV - 2  
SB - SV - 9  
WA - B - 3  
DA - B - 1, SV - 7, T - 2  
DI - SV - 8  
RA - SV - 11, T - 3, WV - 3  
GA - SV - 1, B - 2  
AQ - SV - 2  
SH - SV - 5, T - 3  
AF - B - 1, SV - 4  
TC - B - 2, SV - 3, T - 2, WV - 2  
PC - B - 46, SV - 13, T - 9, WV - 15

TOTAL = 159 (Adam, Epp & Townley-Smith 1982)

3 - 73F RC3 NORTH SASKATCHEWAN RIVER

WA

- Great Blue Heron Colonies
  - (15,16) Carmody Island, 25-51-25W3
    - 45 Nests (Schmidt 1981) - site #97 in Adams 1983
    - 2nd colony nearby (Smith, pers. comm.) - site #42 (in part) in Adams 1983
  - (17) North Marie Hill NE3-51-24W3
    - inactive in 1981 - Atlas
    - also: NW3-51-24W3 - 7 Nests(?) (Schmidt 1981) - site #95 in Adams 1983 (also #42 in part)
    - also: 9-51-24W3 (Smith, pers. comm.) - site #42 in Adams 1983
  - (18) North West Milleton - 7-51-23W3 - site #42 in part (map) (Smith, pers. comm.) - inactive in 1981 - Atlas

4 - 73F RC3 NEALE LAKE 50-27W3

DU PROJECT - (Edmonds Lake on drawdown-1984) Dale Brydges, DU N  
Battleford, pers. comm. 1984

GR

Eared Grebes (13) - data not clear (Schmidt 1981) - site #98  
in Adams 1983 - Atlas reference - no data

Red-necked Grebes (11,12) - 2 colonies? - 1E Aberfeldy, and  
at Aberfeldy - Atlas (no data)

DA

- Canada Goose - 32 Canada Goose +Y, 1984 - Dale Brydges, DU N  
Battleford, pers. comm. 1984 (pairs?)
- Blue-winged Teal - lots - Dale Brydges, DU N Battleford, pers.  
comm. 1984

DI

- W.W. Scoter and L. Scaup - lots - Dale Brydges, DU N  
Battleford, pers. comm. 1984

5 - 73F RC3 GREENSTREET LAKE 52-26,27W3

GR

Grebies (4) - section 6,7-52-26W3 - site #54 in Adams 1983.

- Red-necked and Western - probable colonies - Atlas
- 8 WEGR (?) - Adams 1983 (source of data)

[6 - 73F OMITTED RC3 HARLAN 19-53-27W3]

WA

GBHE (28) - colony? (Smith, pers. comm.) - site #42 in Adams 1983  
- c. 1981 (Atlas)

7 - 73F RC3 BRONSON LAKE 56,57-25,26W3

WA

G Blue Heron (29) - Section 29 and 30-56-25W3, site #55 in Adams  
1983, 23 Nests, July 8, 1976 (Roney 1978) - Nests in 1981? -  
Atlas

SB

- Co. Tern (30) - Ads. at Nests - Atlas

RA

- Osprey (33) - Ad at Nest, 1976; Nest +Y, 1982, 1983 - Atlas  
(C.S. Houston Banding Records)

8 - 73F RC3 BARTHEL LAKE 56-22W3

WA

- GB Heron (map) - site #56 in Adams 1983
  - section 18-56-22W3
  - 15 pairs in 1974, Dr. F. Scott and D. Surkan

(pers. comm., CS Houston) - D. Hjertaas, SPRR, pers. comm.
  - 12 in 1976, July 8 (Roney 1978)

9 - 73F RC3 TURTLE LAKE 52,53-18,19/54-18W3

- seems to be a diverse avifauna, but note area is in mixed woods.

GR

- Grebe (map) - site #57 on map - Atlas, North end of lake
- Wertern Grebe (map) (27) - common prior to 1975, now (1981)
  - 4-6 birds - (A) M. Carlson
- C. Loon - 3 +/- Nesting pairs (August) Summer 1981, 1982
  - (A) M. Carlson

WA

- Heron (24) - Eyanitik Island Herony - section 24 - site #57 in Adams 1983
  - herony of 7-8 nests ( $53^{\circ}39'$  -  $108^{\circ}36'$ ), summer 1982 - (A) M. Carlson

DA

- small numbers nesting species - summer 1981 - (A) M. Carlson
- Canada Goose - migrant wave: 360 +/- May 12, 1982 - (A) M. Carlson

DI

- small numbers, same species, probable nest (L. Scaup, C. Goldeneye, W.W. Scoter, Ruddy, Red-breasted Merganser)
- W.W. Scoter - 10+, June 4, 1983 - (A) S. Shadick

RA

- Merlin (26) - Nest +Y, Indian Point - Atlas (M. Carlson?)
  - Great Grey Owl - 2, June 4, 1983 - (A) S. Shadick
  - Osprey (25) - nest on "Spruce" - Eyanitik Island - successful in 1982 - (A) M. Carlson
  - Golden Eagle - 1, October 12, 1981 - (A) M. Carlson

SB

- Pelican - 15 +/-, Summer flock, 1982 - (A) M. Carlson
- Gulls - Franklins - 2000, spring 1981 - (A) M. Carlson
  - 1000+ on lake, June 9-10, 1981 (A) M. Carlson

Bonapartes - a few at South end, 1981 - (A) M. Carlson  
California - abundant - summer 1981 - (A) M. Carlson

- Ring-billed - abundant - summer 1981 - (A) M. Carlson  
\* Sabines - 6+, June 4, 1983 - (A) M. Carlson, (A) S.  
Shadick
- Terns - common and black - common - (A) M. Carlson
- PC
- B. Kingfisher - common, summer 1981 - (A) M. Carlson  
- Great-crested Flycatcher - 3+, June 4, 1983 - (A) S. Shadick
- AF
- Tree Swallow - nesting in boxes around lake (A) M. Carlson

10 - 73F RC3 STONY LAKE 52-17,18W2

(= "Stony Creek", flows into lake from west)

GR

Red-necked Grebe (23) - "nests on Stony Lake" - (A) M. Carlson

DA

\* Trumpeter Swan - nesting area here, every year? - Dale Brydges,  
DU N Battleford, pers. comm. 1984

[11 - 73F OMITTED RC3 MIDNIGHT LAKE 52-16,17W3]

DD

- Duck Staging Area #S91 (CWS 1979) Adams 1983  
- South arm good production area - Dale Brydges, DU N Battleford,  
pers. comm. 1984

DA

- Mallard, Geese - Fall Staging - Dale Brydges, DU N Battleford,  
pers. comm. 1984

RA

- Great Grey Owl - 1, November 28, 1981 - (A) P. Browne  
- Peregrine Falcon - 1, October 7, 1981 - (A) B.W. Johns

SH

- Dowitcher Species - 25, October 28, 1981 - (A) B.W. Johns

WA

- Whooping Cranes - often use lake - Dale Brydges, DU N  
Battleford, pers. comm. 1984

12 - 73F RC3 RUSSELL LAKE 49-18W3

GR

- Red-necked Grebe (5) - Ford Lake - no data, but confirmed breeding - Atlas

DD

- Duck Moulting Area #M51 (Nieman, pers. comm.) - Adams 1983
- Production Area at West end - Dale Brydges, DU N Battleford, pers. comm. 1984

DA

- Mallard - up to 1500 in Fall - Dale Brydges, DU N Battleford, pers. comm. 1984

13 - 73F RC3 JACKFISH LAKE

GR

- Eared Grebes (41) - North end - Atlas - site #49 in Adams 1983

SB

Gulls, Terns - North end - Atlas - site #49 in Adams 1983

- (1) Forster's Tern colony; no data, 9-48-17W3 - Atlas
- (2) RBGU - probable breeding area - Atlas

SH

PIPL (3) - northernmost nesting area in West half of Sask., south end of lake - Adam, 1984

Nest +4E, July 13, 1963 - Renaud 1974  
(on common Tern island)

14 - 73F RC3 MURRAY LAKE 47-16W3

GR

- Western Grebes (4) - Atlas - site #48 in Adams 1983

SB

- Terns, Pelicans - site #48 in Adams 1983  
(none mentioned in Atlas)

DA

- Mallard Production in marshes at South end - Dale Brydges, DU N Battleford, pers. comm. 1984

[15 - 73F OMITTED RC3 MAIDEN LAKE 51,52-17W3]

SB

Franklin's Gulls (map) (27) - possible colony (Atlas) - site #58 in Adams 1983 as "North East Fairholme"

DD

- good Production for both - Dale Brydges, DU N Battleford, pers. comm. 1984

Da

- Mallards - Fall Staging - Dale Brydges, DU N Battleford, pers. comm. 1984

[16 - 73F OMITTED RC3 ENGLISHMAN RIVER 51,52-22W3]

DA

- Mallard and Canada Goose - in Fall - Dale Brydges, DU N Battleford, pers. comm. 1984  
- Canada Goose - 3 broods north end, 1983 - Dale Brydges, DU N Battleford, pers. comm. 1984

[17 - 73F OMITTED RC3 JACKFISH RIVER 34,35-46,47-17W3]

DD

- Production good - Dale Brydges, DU N Battleford, pers. comm. 1984

Da

- Mallard - Fall Staging - Dale Brydges, DU N Battleford, pers. comm. 1984

18 - 73F RC3 PECK / GALLETTLY / WORTHINGTON LAKES 56,57-25W3

WA

GBHE (42) - 1 pair on an island in lake, 1974, seen by Dr. Frank Scott and David Surkan (C.S. Houston Banding Records, pers. comm.) - D. Hjertaas, SPRR, pers. comm.

RA

- Osprey Nesting Area (31,32,34,35,36,37,38)  
(see site #7 for 33) - 7 nest sites (1975-1983) (3 Nests in 1977) C.S. Houston Banding Records - Atlas

73F MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

73F-1

59 WHCR NW4-48-17-W3. 1979. 5 adults (F). J. Edwards.

73F-2

46 WHCR SE7-48-19-W3. 1983. 1 adult (S). Later found dead. J. Goodheart.

73F-7

47 WHCR 3-50-20W3. 1978. 4 adults (F). K. Cowan.

73F-8

48 WHCR "near Glaslyn". 1978. 2 adults (F). F. Scott.

49 WHCR 15-51-16-W3. 1982. 3 adults (F). R. Stupka.

50 WHCR "Macleod Lake". 1985. 2 adults + 1Y (F). C. Frohaug.

58 AWPE and DCCO. 1979. Confirmed nesting. Polson 1987.

73F-13

44 OSPPR 23/24-57-26-W3. No date (BB) DTRR.

45 OSPPR "Little Fishing Lake". No date (BB) DTRR.

9-73F RC3 TURTLE LAKE 52,53-18,19/54-18W3

SB

56 AWPE 1979. 27 nesting on island. Polson, 1987.

WA

57 GBHE 1979. Nesting on island. Polson, 1987.

10-73F RC3 STONY LAKE 52-17,18W3

WA

57 WHCR 1982. 5 adults + 1Y (F). CWS.

13-73F RC3 JACKFISH LAKE 47,48-16,17W3

SH

43 PIPL 1984. (BB-15) SBA.

		<u>22JL1985</u>	<u>26AG1985</u>	<u>16SP1985</u>	<u>70C1985</u>
DA -	MALL	-	1,840	1,273	2,636
	TUSW	-	-	-	25
	CAGO	-	-	325	720
DI -	CANV	-	400	790	-
SB -	FRGU	250	-	-	-
DPRR	moulting and staging survey (aerial)	1985.			

14-73F RC3 MURRAY LAKE 47-16W3

SB

FRGU Colony 1550? DPRR (loc. not known)

DA

MALL 230 26 Aug. 1985 DPRR

MALL 50 7 Oct. 1985 DPRR

19-73F RC3 MIDNIGHT LAKE 52-16W3

WA

52 WHCR 1968 3 adults (F). G. Vilness.

53 WHCR 1982 2 adults (F). G. Cashmore

54 WHCR 1980 2 adults + 1 Y (F), colt banded L-red, R-red. D. Taylor.

55 WHCR 1981 2 adults + 1 Y (F), one banded L-green, R-red/white. CWS.

73G MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

73G-5

- 12 WHCR SW29-50-13-W3. 1979. 2 adults + 1Y (F), one banded; L-red over white, R-tall blue/white/blue. S. Olson.
- 13 WHCR SW8-51-11-W3. "Witchekan Lake. 1978. 1 adult (F). G. Cadieu.
- 14 WHCR NE8-51-11-W3. 1981. 2 adults (F), both banded; L, R-red, L-green R-red. G. Cadieu.

73G-6

- 15 WHCR SW7-51-10-W3. 1981. 2 adults + 1 Y (F). S. Olson.
- 16,17 WHCR 19-50-10-W3. 1973. 2 adults (F). G. Szasz.
- 18 WHCR SE9-50-10-W3. 1984. 4 adults (F) all banded. S. Olson.
- 19,20 WHCR SW3-52-10-W3. 2 adults (S). S. Olson.

73G-7

- 24 WHCR "Debden. 1980. 2 adults (F) both banded; L-green, R-yellow, L-red, R-green. W. Harris.

73G-8

- 25 WHCR "near Big Sucker Lake". 1981. 2 adults (F) both banded; L-none, R-short red and L-long red, R-short red. A. Folden.

73G-12

- 11 TUVU "Chitek Lake" 1970. Nest in burrow on island. Schmidt 1973.
- 21 WHCR SE27-52-12-W3. 1983. 2 adults (F). W. Moore.
- 22 WHCR SE11-53-12-W3. 1983. 2 adults + 1Y (F) feeding in stubble. K. Breker.
- 23 Gull sp. "Chitek Lake". 1979. Gulls nesting. Polson 1987.
- 27 AWPE "Chitek Lake". 1979. Pelicans nesting. Polson 1987.

73G MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

73G - 3

- 1 GBHE see site #2  
2 GBHE see site #3

73G - 4

- 3 AWPE see site #1

73G - 11

- 4 COTE Pekakumew Lake. Nest +Y (number?), July 12, 1980 (B)?

73G - 14/15

- 5 EAGR North end Ladder Lake. Nest +E (number?), 1976 (B)?

73G - 15

- 6 GBHE see site #6  
7 BAEA 27-57-7W3 Ad at Nest, 1970 (B)?

73G - 16

- 8 BAEA NE15-57-2W3 Ad at Nest, 1972 (B)?

9 GBHE see site #6

- 10 BAEA Nesslin Lake - Adults at Nest, July, 1981. G.D.Adams

1 - 73G RC3 MEETING LAKE 48,49-12W3

SB

Pelicans (3) - 5 Nests and 40 birds on lake. Nests nr.  
"Cresent Beach" - July-August, 1981 - C. Reed, R. Brown  
(CWS report card 1981)

2 - 73G RC3 SHELL LAKE 8-49-8W3

WA

GBHE (1) - 8-10 Nests (?), 1982 - site #74 in Adams 1983  
- section SW 8 in Atlas

3 - 73G RC3 IROQUOIS LAKE 25-48-8W3

WA

Herons (GBHE?) (2) - Nesting in 1982 - site #75 in Adams 1983

4 - 73G ... RC3 WITCHEKAN LAKE 51,52-11W3

SB

- Pelican - 85+/-, July 24, 1981 - M. Carlson (CWS report card 1981)

DD

- Duck Staging Area #S90 (Dzubin 1975) Adams 1983

DA

- Goose Staging Area #S59 (Dzubin 1975) Adams 1983
- fall staging area for dabblers - Dale Brydges, DU N Battleford, pers. comm. 1984 (Call Sam Olson, C.O. at Spirit Wood, for Staging numbers)
- Black Duck - 1, September 29, 1981 - (A) M. Gollop
- Canada Goose - 200, September 30, 1981 - (A) B.W. Johns

RA

- Peregrine Falcon - 1, September 30, 1981 - (A) B.W. Johns

[5 - 73G OMITTED RC2 BLACK DUCK - EGG LAKES 57-8W3]

DD

- Duck Staging Area #S92 (Dzubin 1975) Adams 1983
- Duck Moulting Area #M55 (Dzubin 1975) Adams 1983

6 - 73G RC2 DELARONDE LAKE SOUTH 56,57,58-7W3

WA

GB Herons (6,9) - site #59 in Adams 1983 - section 2-57-7W3  
(6) 40 Nests in 1970 (Vermeer and Anweiler 1970)  
(9) section 27-57-7W3 - last bred in 1965 - Vermeer and Anweiler 1970

[7 - 73G OMITTED RC3 WASKESUI LAKE (P.A.N.P.) 57-1,2W3]

DI

- C. Goldeneye - peak migration September 15-30, 1981  
- also 30 on November 25, 1981 - (A) M. Syroteuk

RA

- Bald Eagle (8) - Ad at Nest, 1972 - NE15-57-2W3 -  
Atlas

[8 - 73G OMITTED RC2 AMYOT LAKE P.N.A.P. 54,55-5W3]

SB

- AWPE - use in summer, probably non-nesting juveniles
  - 70 on water, July 31, 1975. Trottier et al, 1980

9 - 73G RC3 MISTAWASIS LAKE

- Royal Community Pasture - Duck Production Area - (Adams CWS Report 1984).  
Divers, Dabbers - high densities > 75 pairs per sq km.  
G.D.Adams

Important Sites

4-73G RC4 WITCHEKAN LAKE 51,52-11W3

WA

26 WHCR 1981. 1 adult (F) feeding. S. Olson.

		<u>Survey Date</u>			
		<u>22JL1985*</u>	<u>26AG1985</u>	<u>16SP1985*</u>	<u>70C1985*</u>
DA -	MALL	4,635	3,480	5,664	14,875
	Ducks	-	-	-	475
	CAGO	-	393	1,092	890
	DAGO	-	-	1,050	435
DI -	Ducks	900	1,120	1,050	-
	CANV	1,145	-	-	-
	LESC	1,440	-	-	-
	RUDU	990	-	-	-
SB -	AWPE	120 (moultling?)			
	FRGU	250 (breeding?)			

\*DPRR moultling and staging surveys (aerial) 1985.

10-73G RC4 LEASK TRANSECT 45,46-4,5W3

DA 82.5/mi<sup>2</sup> (B) (1979-83 avg.) CWS.  
 DI 51/mi<sup>2</sup> (B) (1979-83 avg.) CWS.  
 DD tot - 169/mi<sup>2</sup> (B) maximum. CWS.

11-73G RC4 KEG LAKE 53,54-7,8W3

	<u>22JL1985*</u>	<u>26AG1985*</u>	<u>16SP1985*</u>	<u>70C1985*</u>
MALL	980	-	175	483
AMWI	-	-	-	20
LESC	-	-	-	2,925
REDH	-	-	-	500
DI	-	450	-	475
AMCO	-	1,115	2,035	2,775

\*DPRR - staging and moultling surveys (aerial) 1985.

12-73G RC4 SUCKER LAKES 51-3W3

	<u>22JL1985*</u>	<u>26AG1985*</u>	<u>16SP1985*</u>	<u>70C1985*</u>
MALL	915	325	-	385
AGWT	-	-	-	150
AMCO	-	1,875	6,200	9,250

\*DPRR - staging and moultling surveys (aerial) 1985.

73H MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

73H-2

12 GBHE 13-49-19-W2. No date. 40 nests (BB-13). Polson.

73H-3

13 MERL 3-49-22-W2. No date (B-3). Polson.

73H-4

14 GBHE 35-49-25-W2. No date. 5 nests (BB-13) SBA.

73H-6

15 MERL "Cole Rapids". No date (B-3). Polson.

20 WHCR 30-50-22-W2. 1977. 2 adults (F). R. Brunt.

73H-8

16 PIPL 1976 (BB-12). Godwin.

17 MERL "Nokomis". 1974. N + 4Y (BB-16) SBA.

18 MERL "Nokomis". No date, no data. SBA.

19 MERL "Nokomis". 1969. N+5Y (BB-16) SBA.

73H MAP REFERENCE TO UNCOMMON INDICATOR BIRDS

73H - 1

- 1 GBHE see site #5  
2 PIPL see stie #5

73H - 3

- 3 GBHE see site #2

73H - 4

- 4 GBHE see site #1

73H - 5

- 5 BCNH see site #3

73H - 8

- 6 PIPL 14 km East Gronlid Ferry (50-15W2). pair +3Y, June 22, 1976 (B. Godwin) - Renaud 1979

73H - 12

- 7 GBHE see site #4  
8 OSPR see site #4  
9 BAEA see site #4

73H - 14

- 10 BAEA Cavale Lake, "on island", Nest +Y, 1967- 1969 (B)

- 11 GBHE see site #9

Lots of small basins drained South of forest, not much in forest  
- R. Zdan, DU Melfort, pers. comm. 1984

[1 - 73H OMITTED RC2 FENTON - SOUTH SASKATCHEWAN RIVER  
3-46-25W2]

WA

GB Herons (4) - no data- site #41 in Adams 1983  
1970 - Atlas. Hard to estimate location of section 3 Tp 49  
in Adams 1983

2 - 73H RC2 SASKATCHEWAN RIVER FORKS 49-21W2

WA

GBHE (3) - site #63 in Adams 1983 - (20-49-21W2)  
- 16 Nests in 1970 - Vermeer and Anweiler 1970

3 - 73H RC3 CHEAL-RUSSELL LAKES 51,52-25W2

Drained in early 1970's. A little water in Russell Lake.  
Declared a Heritage Marsh - R. Zdan, DU Melfort, pers. comm.  
1984

GR

- Grebes - (CWS 1979) - site #62 in Adams 1983

WA

BC Herons (5) - (CWS 1979) - site #62 in Adams 1983  
(probably section 30-51-25W3) (section 36 in Adams 1983, but  
Cheal Lake is section 30) - Atlas- no data

SB

- Terns - (CWS 1979) - site #62 in Adams 1983

DD

- Duck Staging Area #S89 (CWS 1979) Adams 1983  
- Duck Moultng Area #M53 (CWS 1979) Adams 1983

DA

- Goose Staging Area #S57 (CWS 1979) Adams 1983  
- Cheal Lake

DA - May count (1984?) - 105 breeding pairs (38% Shoveler,  
20% Mallard, 19% Pintail, 15% BW Teal)  
- has staged 10,000 birds (DD mixed?) when wet - R. Zdan,  
DU Melfort, pers. comm. 1984

4 - 73H RC3 ANGLIN LAKE 55-27W2

WA

GB Herons (map) (7) - site #61 in Adams 1983 - section  
10-55-27W2.  
40 Nests in 1970. Vermeer and Anweiler 1970

RA

Osprey (8) - Nests +Y, 1967 - Atlas - J. Gerrard  
Bald Eagle (9) - Nests +Y, 1979-1982 - Atlas - ?

5 - 73H RC3 GRONLID FERRY (SASKATCEWAN RIVER) 49-17W2

WA

GB Heron (1) - "new colony of 6 nests on island near Gronlid  
Ferry May 6", 1977 - (A) G. Anweiler et al

SH

Piping Plover (2) - Nests +4E, island, June 20, 1976 (B.  
Godwin) - Renaud 1979

AF

- Cliff Swallow - 400+, May 19, 1977 - (A) G. Anweiler et al

6 - 73H RC3 GERTRUDE AND CAMPBELL LAKES 51-16,17W2

DD

- Total 10,000 mixed in Spring and Fall - R. Zdan, DU Melfort, pers. comm. 1984

^7 - 73H RC3 DUNLOP / GORMAN / OLD LAKES 52-22W2

DD

- 3-4000 Stage in spring and fall - R. Zdan, DU Melfort, pers. comm. 1984

8 - 73H RC3 BERGERIN PROJECT 29-47-18W2  
(DU PROJECT)

DA

- Canada Goose - 50 pairs nest - R. Zdan, DU Melfort, pers. comm. 1984
- Geese - 1000 Staging - R. Zdan, DU Melfort, pers. comm. 1984

DD

- 4-5000 Ducks Staging - R. Zdan, DU Melfort, pers. comm. 1984

[9 - 73H OMITTED RC1 EMMA LAKE 53-27W2]

WA

GBHE Colony (11) on island (sec 14?) found in 1974, no. nests not stated (M. DeWors, pers. comm.) - D. Hjertaas, SPRR, pers. comm.

Important Sites

10-73H RC4 KINISTINO TRANSECT 46,47-21,22,23W2

DA       $95/\text{mi}^2$  (B) (1979-83 avg.) CWS.

DD       $149/\text{mi}^2$  (B) (1979-83 maximum) CWS.

63E MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

- 14 GOEA 34-51-14-W2. 1970? No other data available.
- 15 BAEA See site #9.
- 16 OSPR See site #18.

63E MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

63E - 5

- 1 OSPR see site #9  
2 GBHE see site #9

63E - 11

- 3 BAE~~A~~ North of Squaw Rapids Power Station, no data, no year  
- Atlas?

63E - 12

- 4 OSPR 54-12W2 Ad at Nest, 1971 (B)?

63E - 15

- 5 SACR Cut Beaver Lake. Nesting, no data, no year (B)?  
(see site #2)

6 BLTE see site #4

7 AWPE see site #7

8 EAGR see site #17

9 EAGR see site #16

10 BAE~~A~~ Bog Lake - Nest?, 1967-1968 (B) Gerrard and  
Whitfield

11 BAE~~A~~ Cow Lake - Nest +Y, 1967-1968 (B) same?

12 BAE~~A~~ see site #4

13 BAE~~A~~ see site #13 - nest, active recently - D. Phillips,  
DU

1 - 63E RC3 SQUAW RAPIDS DAM 54-10W2  
(GENERATING STATION AND GREATER AREA)

- open water year round below the dam

DD

- 750 Waterfowl (includes 500 C. Merg) below dam - R. Kreba,  
pers. comm. August 5, 1984 (see DI)  
- Mallard overwintered - first successful - below dam - 1 male,  
February 10-28, 1982 - (A) W.C. Harris

DI

- C. Merganser - 500 below the dam, in 1 flock, August 5,  
1984 - R. Kreba, pers. comm.  
- C. Goldeneye - 80, April 25, 1981 - (A) D Hjertaas  
- 100+, December 5, 1981 - (A) W.C. Harris  
- 35, February 10-28, 1982 - (A) W.C. Harris  
- 25 wintering, 1975-1976 - Nieman & Isbister,  
1976  
- C. and R. Br. Merg - occur in small numbers, December - to  
February, 1981-1982 - (A) W.C. Harris  
- occur in numbers less than 10, April  
1981 - (A) D Hjertaas

- Lesser Scaup - 50 wintering, 1974-1975 - Nieman & Isbister, 1976
  - 25 wintering, 1975-1976 - Nieman & Isbister, 1976

WA

- GB Heron - 3-4 below the dam, August 5, 1984 - R. Kreba, pers. comm.

SB

- Cormorant - 1, December 24, 1981 below the dam - (A) W.C. Harris
- Pelican - 50, August 5, 1984 - R. Kreba, pers. comm.
  - 2500, April 25, 1981 - (A) D Hjertaas
- Gulls - 1000 Gulls of 4 species (mostly Ring-bills and Bonapartes, with Franklins and Herring less than 10)
  - August 5, 1984 - R. Kreba, pers. comm.
- Iceland Gull - 1, December 23, 1979 - Atlas

SH

- Yellowlegs sp. - 500 below the dam, August 5, 1984 - R. Kreba, pers. comm.
- C. Snipe - 8, April 25, 1981 - (A) D Hjertaas

RA

- Bald Eagle - large numbers at Squaw Rapids. Highest counts 52+ on November 14 and 38+ on December 5, 1981. 2 Ad, 2 imm, 10-28 February, 1982 - (A) W.C. Harris
- Gyrfalcon - singles at Squaw Rapids: November 29, December 24, 1981
  - and February 12, 21, 27, 1982 - all (A) W.C. Harris
  - 3 December 24, 1982 - (A) W.C. Harris
- Goshawk - 12 sightings in area, April 25, 1981 - (A) W.C. Harris

GR

- C. Loon - 4, April 25, 1981 - (A) D Hjertaas

AF

- Chimney Swift - 2, May 30, 1981, flying over a woods road - (A) W.C. Harris
- Cliff Swallow Colony on generating stn. - 100 Nests ?? (no data)

[2 - 63E OMITTED RC2 CUT BEAVER LAKE 55-4,5/56-5W2)]

(CUMBERLAND MARSHES DU PROJECT)

DD

- Duck Staging Area #S88 (in part) (CWS 1979; Dzubin 1975) Adams 1983

DA

- Goose Production Area #47 (in part) (CWS 1979) Adams 1983
- Goose Staging Area #S58 (in part) (CWS 1979) Adams 1983

WA

- Sandhill Crane - Nesting, no data, no years - Atlas

3 - 63E RC3 BIG LAKE 56-2W2

(CUMBERLAND MARSHES DU PROJECT)

Relatively deep and sparse emergent growth - D. Phillips, 1980 - Unpubl. rep. (DU)

DD

- Duck Staging Area #S88 (in part) (CWS 1979; Dzubin 1975) Adams 1983
- moderate summer and fall staging use - D. Phillips, DU Cumberland House, pers. comm. 1984

DA

- Goose Production Area #47 (in part) (CWS 1979) Adams 1983
- Goose Staging Area #S58 (in part) (CWS 1979) Adams 1983

DI

- 1060 L. Scaup (1191 Total Divers), September 22, 1980 aerial survey - D. Phillips, 1981 - Unpubl. rep. (DU)

4 - 63E RC3 NORTH MCGREGOR LAKE 56-1,2W2

(CUMBERLAND MARSHES DU PROJECT)

Flooded willow, West Side of lake - D. Phillips, DU Cumberland House, pers. comm. 1984

SB

- Black Terns - Colony?, 500 Nesting - probably just a concentration - D. Phillips, DU Cumberland House, pers. comm. 1984

DD

- Duck Staging Area #S88 (in part) (CWS 1979; Dzubin 1975) Adams 1983
- Staging numbers, 1979-1981 very low (seperate aerial survey (<100)) - D. Phillips, 1981, Unpubl. rep.

DA

- Goose Production Area #47 (in part) (CWS 1979) Adams 1983
- Goose Staging Area #S58 (in part) (CWS 1979) Adams 1983
- c. 1500 drake wigeon, moulting, D. Phillips, DU Cumberland House, pers. comm. 1984
- 2000 Mallard flightless drakes, July, D. Phillips, DU Cumberland House, pers. comm. 1984
- Gw teal - 500+, fall, D. Phillips, DU Cumberland House, pers. comm. 1984

AQ

- Coots - fall, 500-1000 - D. Phillips, DU Cumberland House, pers. comm. 1984

RA

- Bald Eagle (12 ) - Nest, no data - D. Phillips, DU Cumberland House, pers. comm. 1984

5 - 63E RC3 MCGREGOR LAKE 55,56-1,2W2

(CUMBERLAND MARSHES DU PROJECT)

- North end - 20% residual flooding greater than 6" - D. Phillips, DU Cumberland House, pers. comm. 1984
- Current - draw down, 5000 acres mudflats - D. Phillips, DU Cumberland House, pers. comm. 1984
- Relatively deep, sparce emergents - D. Phillips, 1980  
Unpublished Reports

DD

- Duck Staging Area #S88 (in part) (CWS 1979; Dzubin 1975) Adams 1983
- 1979-1981 aerial survey numbers very low (September), less than 325 totals - D. Phillips, 1981. Unpublished Rep.

DA

- Goose Production Area #47 (in part) (CWS 1979) Adams 1983
- Goose Staging Area #S58 (in part) (CWS 1979) Adams 1983
- BW Teal, GW Teal - 5000 - D. Phillips, DU Cumberland House, pers. comm. 1984
- Other DA - 10,000 - D. Phillips, DU Cumberland House, pers. comm. 1984
- Canada Geese - 500 - D. Phillips, DU Cumberland House, pers. comm. 1984

DI

- L. Scaup - 1200, October 3, 1982, aerial survey - D. Phillips,  
Rough Notes, 1982, pers. comm. 1984

AQ

- Coots - 1562, September 22, 1980, aerial survey - D. Phillips,  
1981, Unpublished Reports
  - 1210, October 2, 1981, aerial survey - D. Phillips,  
Rough Notes, 1982, pers. comm. 1984

[6 - 63E OMITTED RC3 CUMBERLAND DELTA SOUTH]

See under individual lakes: Kennedy, Bourassa, Red Earth,  
Meadow, Goose, etc.

(CUMBERLAND MARSHES DU PROJECT)

GR

- Grebes (CWS 1979) - site #65 in Adams 1983

SB

- Terns (CWS 1979) - site #65 in Adams 1983

DA

- Goose Staging Area #S58 (CWS 1979) Adams 1983

RA

- Goshawk - 39 in 16 days, Fall, Squaw Rapids - Cumberland  
Area, Excellent numbers for third year in a row - (A) W.C.  
Harris
- Great Grey Owl - fairly common in Squaw Rapids - Cumberland  
Area: 9 different birds February 10-28, 1982 - (A) W.C.  
Harris
- Barred Owl - several records - 2 different birds, February  
10-28, 1982 - (A) W.C. Harris
- Hawk Owl - 1, December 1, 1981, Squaw Rapids Area - (A) W.C.  
Harris
  - 1, December 24, 1982, Squaw Rapids Area - (A) W.C.  
Harris
- Boreal Owl - 1, December 1, 1982, Squaw Rapids Area - (A) W.C.  
Harris

TC

- White br Nuthatch - 17 sightings in Cumberland - Squaw Rapids  
Area  
in 16 days, fall 1981 - (A) W.C. Harris

AF

- Whip-poor-wills resident along road to Cumberland House -  
the only location in the province

PC

- Pine Grosbeak - 100 daily in Cumberland - Squaw Rapids Area,  
November 19 - December 5, 1981 - (A) W.C. Harris

7 - 63E RC3 CUMBERLAND LAKE - SOUTH END

DD

- Duck Staging Area #S88 (in part) (CWS 1979; Dzubin 1975) Adams 1983
- Duck Moulting Area #M54 (in part) (CWS 1979) Adams 1983

SB

AW Pelican (7) - Bigstone Rapids, 500 pelicans here most of summer, also cormorants - D. Phillips, DU Cumberland House, pers. comm. 1984

8 - 63E RC3 LEAF LAKE 46,47-1,2W2

DU PROJECT - BAY MEADOWS, Flooded by DU (probably South End) Ron Zdan, DU Melfort, pers. comm. 1984

DA

- Goose Production Area #46 (Nieman et al 1974) - Adams 1983
- Goose Staging Area: 5-6000 Geese - Ron Zdan, DU Melfort, pers. comm. 1984
- Goose Production - fair. 60-70 pairs nest in Leaf Lake and Bay Meadows - Ron Zdan, DU Melfort, pers. comm. 1984

DD

- Staging Area, 20,000 Ducks - Ron Zdan, DU Melfort, pers. comm. 1984

9 - 63E RC3 TOBIN LAKE 52-14W2

WA

GB Heron (2) - (Smith, pers. comm.) - West End - site #64 in Adams 1983  
- 1-52-14W2, 8 Nests in 1970 - Vermeer and Anweiler 1970

DA

- T. Swan - 10,000+, Tobin Lake Area, April 25, 1981 - (A) W.C. Harris

DI

- L. Scaup - 2500+-, May 6, 1977 - "Upper Tobin" -  
(A) G. Anweiler et al

AQ

- Coot - 150+/-, May 17, 1977 - "Upper Tobin" -  
(A) G. Anweiler et al

RA<sub>5</sub>

- Osprey Nest (1) - 1-52-14W2, +1Y, July 7, 1970 - Atlas -
  - (A) G. Anweiler. Probably the same one reported by Gerrard and Whitfield in 1969 (July 20): +2Y (532-1035, Sask. River) - Atlas

10 - 63E OMITTED RC3 SOUTH END

(CUMBERLAND MARSHES DU PROJECT)

- BOG, RAT, and NORTH AND SOUTH PETABEC LAKES

DD

- Moderate use - D. Phillips, DU Cumberland House, pers. comm. 1984, less than 100 birds in fall surveys (Bog Lake). D. Phillips, 1981, Unpublished Report (DU)

11 - 63E RC3 BEWLEY LAKE (CUMBERLAND MARSHES DU PROJECT)

DD

- Moderate summer and fall Staging area - D. Phillips, DU Cumberland House, pers. comm. 1984

DA

- 2262 Mallard, 795 Wigeon, 503 GW Teal (3566 DA Total), September 22, 1980, aerial survey (high year of 3) - D. Phillips, 1981, Unpublished Report (DU)

DI

- Total 600, (300 L. Scaup, 300 Ring-necks), September 18, 1981 (high year of 3) - D. Phillips, 1981, Unpublished Report (DU)

AQ

- Coots - 600, September 18, 1979 (high year of 3) - D. Phillips, 1981, Unpublished Report (DU)

12 - 63E RC3 EGG LAKE (CUMBERLAND MARSHES DU PROJECT)  
(includes Little Egg Lake)

DI

- 1000 Ring-necks, August, D. Phillips, DU Cumberland House, pers. comm. 1984
- 950 Ring-necks, October 2, 1982 aerial survey - D. Phillips, Rough notes, 1982

DA

- Gadwall males - 5000 late September - D. Phillips, DU Cumberland House, pers. comm. 1984
- 1181 Gadwall, September 22, 1980 aerial survey (total DA = 1883) - D. Phillips, 1981, Unpublished Report
- 1044 Gadwall, September 22, 1981 aerial survey (total DA = 1601) - D. Phillips, 1981, Unpublished Report (high 2 years of 3)
- Black Duck - 2, October 2, 1982 - D. Phillips, Rough Notes, 1982
- 1977 Gadwall, 379 Mallard, October 2, 1982 aerial survey - D. Phillips, Rough Notes, 1982

AQ

- Coots - 855, September 22, 1980 aerial survey - D. Phillips, 1981, Unpublished Report

[13 - 63E OMITTED RC3 WATERHEN LAKE]

(CUMBERLAND MARSHES DU PROJECT)

DA

- 100 Mallard, July, D. Phillips, DU Cumberland House, pers. comm. 1984
- low Staging numbers (less than 300) 1979-1981 - D. Phillips, 1981, Unpublished Report

RA

- Bald Eagle (13) - Nest, Active recently -D. Phillips, DU Cumberland House, pers. comm. 1984

[14 - 63E OMITTED RC3 HIGHBANK LAKE]

(CUMBERLAND MARSHES DU PROJECT)

- Hardstem bulrush around the border of the lake - D. Phillips, DU Cumberland House, pers. comm. 1984

WA

- BC Night Herons - 50 (dates?) Southwest corner of Lake - D. Phillips, DU Cumberland House, pers. comm. 1984

SB

- 200 Gulls in Phragmites patch Southeast corner - D. Phillips, DU Cumberland House, pers. comm. 1984

DA

- 1000-2000 - Wigeon males - Staging and Moult? - D. Phillips, DU Cumberland House, pers. comm. 1984

DD

- Fall survey numbers very low (less than 200 Total) (3 years - 1979-1981) - D. Phillips, 1981, Unpublished Report

[15 - 63E OMITTED RC3 JUNCTION LAKE (includes Cross Lake)]

(CUMBERLAND MARSHES DU PROJECT)

Relatively deep, sparse emergents. Shoreline - dense Phragmites. Centre - pond lily and open water. D. Phillips, 1980, Unpublished Report

GR

- C. Loon Pair - D. Phillips, DU Cumberland House, pers. comm. 1984

DI

- Ring-neck males, 500, August - D. Phillips, DU Cumberland House, pers. comm. 1984
- L. Scaup - 1000, Fall - D. Phillips, DU Cumberland House, pers. comm. 1984

DD

- Fall survey numbers for 3 years very low (1979-1981) (Totals less than 350) - D. Phillips, DU, 1980, unpubl. rep.

AQ

- 645 Coots, September 22, 1980 aerial survey - D. Phillips, 1981, Unpublished Report

16 - 63E RC3 EAST WAPISEW LAKE

(CUMBERLAND MARSHES DU PROJECT)

- North End - soft stem Bulrush, willow and cattail - D. Phillips, DU Cumberland House, pers. comm. 1984

DA

- Canada Goose - 6 pairs Nesting - D. Phillips, DU Cumberland House, pers. comm. 1984
  - 500 Staging - D. Phillips, DU Cumberland House, pers. comm. 1984
- Shovelers - 500 males and flightless - D. Phillips, DU Cumberland House, pers. comm. 1984
- DA Total = 1425, (7 sp.), September 18, 1979 aerial survey (best of 3 years) - D. Phillips, 1981, Unpublished Report
- small numbers of geese and swans - D. Phillips, 1981, Unpublished Report

DI

- L. Scaup - fall Staging, 3000, - D. Phillips, DU  
Cumberland House, pers. comm. 1984
- Ring-necks - 2000 males, moulters, early August

GR

- Eared Grebe Colony (9) of 300 - D. Phillips, DU Cumberland  
House, pers. comm. 1984

AQ

- Coots - 2-3000 in fall - D. Phillips, DU Cumberland House,  
pers. comm. 1984
- 200, September 18, 1979 aerial survey (0 next 2 years) -  
D. Phillips, 1981, Unpublished Report

17 - 63E RC3 WEST WAPISEW LAKE

(CUMBERLAND MARSHES DU PROJECT)

- Phragmites and hard stem bulrush - entire Northeast  
third of lake - D. Phillips, DU Cumberland House, pers.  
comm. 1984

GR

- Eared Grebe Colony (8) - 2-300 birds - D. Phillips, DU  
Cumberland House, pers. comm. 1984

SB

- Pelican - 100 around south islands, August to mid-September  
- D. Phillips, DU Cumberland House, pers. comm. 1984

DA

- Mallards - 1000, July - D. Phillips, DU Cumberland House,  
pers. comm. 1984
- Black Duck - 1, West Wapisew Lake, fall, 1980 - D.  
Phillips, 1980 Unpublished Report to DU
- 1120 DA Total (5 sp.) includes 560 wigeon, September 18,  
1979 aerial survey - D. Phillips, 1981, Unpublished  
Report

DD

- small numbers stage Fall (1979-1981) - D. Phillips, 1981,  
Unpublished Report

AQ

- Coots - 2000+, Fall - D. Phillips, DU Cumberland House, pers.  
comm. 1984

18 - 63E RC3 BLOODSUCKER LAKE

(CUMBERLAND MARSHES DU PROJECT)

Deep lake, sparse emergent growth - D. Phillips, 1980,  
Unpublished Report

GR

- pair of C. Loons - D. Phillips, DU Cumberland House, pers. comm. 1984

DA

- Gadwall - 500 males - August - D. Phillips, DU Cumberland House, pers. comm. 1984
- Wigeon - 500 males - August - D. Phillips, DU Cumberland House, pers. comm. 1984
- Mallard - 2-3000 males, Mid-July - D. Phillips, DU Cumberland House, pers. comm. 1984
- Canada Goose - 500 Fall, D. Phillips, DU Cumberland House, pers. comm. 1984
- Total DA - 942, September 22, 1980, aerial survey - D. Phillips, 1981, Unpublished Report

DI

- L. Scaup, fall - D. Phillips, DU Cumberland House, pers. comm. 1984
  - 1250 L. Scaup, September 22, 1980 aerial survey, - D. Phillips, 1981, Unpublished Report
- Ring-necks - 1500 Drakes, August - D. Phillips, DU Cumberland House, pers. comm. 1984
- Total DI - 1578 - D. Phillips, 1981, Unpublished Report (high year of 3)

AQ

- Coots, fall - D. Phillips, DU Cumberland House, pers. comm. 1984
- 2000, September 18, 1979, and 1595, September 22, 1980 aerial surveys (high year of 3) - D. Phillips, 1981, Unpublished Report

[19 - 63E OMITTED RC3 BEATON LAKE]

(CUMBERLAND MARSHES DU PROJECT)

DA

- 1535 Mallard, September 22, 1980 aerial survey - D. Phillips, 1981, Unpublished Report
  - high year of 3 - (Total DA - 1751)
- \*Wood Duck - 22, September 22, 1980 aerial survey - D. Phillips, 1981, Unpublished Report
  - high year of 3

[20 - 63E OMITTED RC3 DEEP LAKE]

(CUMBERLAND MARSHES DU PROJECT)

- Dense Pond lily - D. Phillips, DU Cumberland House,  
pers. comm. 1984

DI

- 1090 DI, September 1981 aerial survey (high year of 3) -  
D. Phillips, 1981, unpublished Report  
(includes 890 L. Scaup and 200 Ring-necked Ducks)

Important Sites

9-63E RC2 TOBIN LAKE

15 BAEA 1968 (BB-16) SBA.

18-63E RC2 BLOOD SUCKER LAKE 56-4W2

16 OSPR 1967 (BB-13). G. Gentle.

21-63E RC3 KENNEDY, BOURASSA LAKES 53-7W2

DD - Kennedy Lake

Ducks Estimated 10,000 staging. Oct. 2, 1975.  
Estimated 40,000 moulters. July 29, 1977.  
Indicated 10.95 prs./mile breeding.  
Source: Ducks Unlimited - R. Zdan.

DD - Bourassa Lake

Ducks Estimated 10,000 - Oct. 2, 1975.  
Estimated 20,000 moulting - July 29, 1977.  
Indicated prs. = 8.6/mile - breeding.  
May 20, 1976. D.U.

22-63E RC3 RED EARTH LAKE 52-6,7W2

DD - Ducks Estimated 10,000-20,000 ducks - Oct. 2, 1975.  
Estimated 8,000 moulters - July 29, 1977.  
Indicated prs. = 8.7/mile - breeding.  
May 20, 1976. D.U.

23-63F RC3 MEADOW LAKE 53-5,6W2

DD - Ducks Estimated 14,000 ducks (M) - July 29, 1977.  
Estimated 3,000 staging - Oct. 2, 1975.  
Indicated prs. = 9.6/mile - breeding.  
May 20, June 11, 1976. D.U.

24-63E RC3 CUT BEAVER LAKE 55-5W2

AO AMCO 2000 Sept. 18, 1979.  
DD Ducks 1050 Est. Soprovich, D.

63F MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

63F - 13

- 1 BAFA active Nests, no data, Birch River West of  
Cumberland Dam - D. Phillips, DU Cumberland, pers. comm.  
1984

[1 - 63F OMITTED RC2 BELANGER LAKE 57-31W1/57-1W2]  
(also see 63E)

DD

- Duck Staging Area #S88 (in part) (CWS 1979; Dzubin 1975) Adams  
1983

Da

- Goose Staging Area #S58 (in part) (map) - Adams 1983  
- all of Cumberland Delta

[2 - 63F OMITTED RC2 CUMBERLAND DELTA NORTH]

DD

- Duck Staging Area #S88 (in part) (CWS 1979; Dzubin 1975) Adams  
1983  
- Duck Moulting Area #M54 (in part) (CWS 1979; Dzubin 1975) Adams  
1983

GR

- Grebes (CWS 1979) - site #65 in Adams 1983

SB

- Terns (CWS 1979) - site #65 in Adams 1983

63F Important Sites

3-63F RC2 BAINBRIDGE LAKE 53-31W1

DD

-avg. indicated prs. = 8.8/mile shoreline. 1965-69.  
(D.U. records - R. Zdan)

4-63F RC3 HELLDIVER LAKE 53-31W1

DD

-avg. indicated prs. = 5.5/mi shoreline. 1965-76.  
-tot. count 175 prs., 1977 (Ducks Unlimited).

5-63F RC3 NISKU LAKE 53-30,31W1

DA

-geese "several hundred" 1976 - staging (Ducks Unlimited)

DD

-ducks "several thousand" 1976 - staging (Ducks Unlimited)

63L MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

- 6 AWPE "Deschambault Channel". 1979. "Colony". Polson 1987.
- 7 AWPE (see site #4)
- 8 AWPE GBHE "Jan Lake". 1979. "Colony on island". Polson 1987.

- Gulls (4) - probably Herring, Calif and RB Gulls nesting -  
Atlas - PNRS
- Terns (4) - Common - probably nesting - Atlas (see below)  
- probably nesting (South Is.) (aerial flight,  
unable to land) - July 6, 1976 - K. Roney, PNRS card
- Calif. Gull - Probably nesting - July 6, 1976 flight - K.  
Roney - PNRS card

Important Sites

3-63L RC3 SUGGI LAKE 61,62,63-5,6W2

SB

AWPE 1608 nests. 1985. K. Roney.  
DCCO 1837 nests. 1985. K. Roney.

4-63L RC3 SCOOP RAPIDS 67-5W2

SB

7 AWPE 1979. Large colony of 200+. Polson 1987.

73I MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

73I-5

- 3      OSPR "Weyakwin Lake" 1986. Nest. T. Wiens  
4      BAEA "Weyakwin Lake" 1986. Nest. T. Wiens

73I MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

73I - 5

1 BAEA "Three Islands", Montreal Lake, South of McKee Bay.  
Nest +LY, 12-7-75. D. Weidl, Unpublished Rep. 1975

73I - 8

2 BAEA Heart Lake - Nest (B) Envirocon Ltd 1975

[1 - 73I OMITTED RC2 SOUTH END MONTREAL LAKE]

GR

- W Grebe - 75, July 3, 1975 - Scattered at south end of lake  
- D. Weidl, 1975 (unpubl. rep.)

SB

- Gull and Terns - numbers of from 50-100 each species  
(Ring-billed, Franklins, C. Tern) on rock piles south of  
Ferguson Island - summer of 1975 - D. Weidl, 1975 (unpubl.  
rep.)

RA

Bald Eagle Nest (1) - middle of "Three Islands", West shore  
- Adult in Nest +LY - July 12, 1975 - D. Weidl, 1975  
(unpubl. rep.)

2 - 73I RC3 GEM LAKES 60-19W2

Adam, Epp and Townley-Smith 1982. (Revised 1985 by C. Adam)  
The Gem Lakes natural area, Saskatchewan. Unpublished Report

GR B - 1

WA SV - 2

DA SV - 2

DI B - 1, SV - 1

RA B - 2

GA B - 1

AQ B - 1

SH B - 1

AF B - 3

TC B - 5, SV - 1

PC B - 30, SV - 4

TOTAL = 55 species

3 - 73I WAPAWEKKA LAKE - SIGNAL POINT

Adam, Epp and Townley-Smith 1982. (Revised 1985 by C. Adam)  
The Wapawekka Hill natural area, Saskatchewan. Unpublished  
Report.

SB SV - 6  
GR B - 2  
WA SV - 2  
DA B - 5  
DI B - 6  
RA B - 3, SV - 3  
GA B - 2  
AQ -  
SH B - 4  
AF B - 4  
TC B - 4, SV - 1  
PC B - 35, SV - 3

TOTAL = 80 species

RA

- BAEA Nests - see Saskatchewan Research Council report on  
Wapawekka Lake

73J MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

73J-2

23 BAEA "Hackett Lake" 1985-86. Nest. T. Rock.

73J-3

33 BAEA "Lawrence Lake" 1985 - not occupied. 1986-Nest. T. Rock.  
34 BAEA "Delaronde Lake" 1986. Nest. T. Rock.

73J-6

32 BAEA "Clarke Lake" 1986. Nest. T. Rock.

73J-7

18 BAEA "Little Clarke Lake" 1985-86. Nest. T. Rock.  
19 BAEA "Clarke Lake" 1985-86. Nest. T. Rock.  
31 BAEA "Clarke Lake" 1986. Nest. T. Rock.

73J-8

20 BAEA "Peace Lake" 1985. Nest. T. Rock.  
21 BAEA "Home Hay Lake" 1985-86. Nest. T. Rock.  
22 BAEA "Cheeyas Lake" 1985-86. Nest. T. Rock.  
30 BAEA "Weyakwin Lake" 1986. Nest. T. Rock.

73J-10

15 BAEA "Smoothstone Lake" 1985-86. Nest. T. Rock.  
16 BAEA "Philian Lake" 1985-86. Nest. T. Rock.  
29 BAEA "Mahigan Lake" 1985 - no nest 1986 - nest. T. Rock.

73J-11

28 BAEA "Beaupre Lake" 1985-86. Nest in 86. T. Rock.

73J-12

27 BAEA "Sled River" 1986. Nest. T. Rock.

73J MAP REFERENCES TO INCOMMON INDICATOR BIRDS

73J - 3

1 GBHE see site #4

73J - 7

2 Gull species, see site #5

3 DCCO see site #5

3 AWPE see site #5 probably GBHE also

73J - 11

4 FOTE see site #2

5 DCCO see site #3

6 COTE see site #3

6 CATE see site #3

73J - 12

7 DCCO see site #3

8 DCCO see site #3

8 AWPE see site #3

9 GBHE see site #5

10 GBHE see site #3

[1 - 73J OMITTED RC2 ROSS LAKE 62-12,13W3]

DD

- Duck Staging Area #S93 (CWS 1979) Adams 1983

- good production - D. Brydges, DU N. Battleford, pers. comm.  
1984

DA

- fair fall staging -- D. Brydges, DU N. Battleford, pers. comm.  
1984

2 - 73J RC2 SLED LAKE

SB

- Terns (Gerrard 1971) - Forster Terns - site #111 in Adams 1983.  
Forsters Terns (4) - July 10, 1968, at least 3 Nests found  
- north of normal, more southerly range

PC

- 2A - Erskine, A.J., 1973.

Ovenbird, Tennessee Warbler, RE Vireo, SW Thrush, Black and  
W. Warbler, Bl. C. Chickadee, Hermit Thrush, Phila. Vireo,  
Magnolia W., Y.B Flycatcher.

-2B - Erskine, A.J., 1973.

Bay-breasted W., Swainson's Thr, Magnolia W., Bl. Thr. green W., Tenn W., Winter Wren, Chipping Sp., WTSp., REVI, YRWA, Boreal Chick, RB Nuthatch, Canada W., RB Grosbeak

3 - 73J RC3 DORE LAKE

SB

Pelicans and Cormorants (3,7) - site #67 in Adams 1982 (7-66-10W3  
54°45' N - 107°10' W)

#PELICAN NESTS	#CORMORANT NESTS	YEAR CENSUSED
-	1464(2 ISLANDS)	JUNE 3, 1982
-	849	1980
-	270	1978
-	130	1976
Roney and Hlady 1984.		
600	70	1968
Vermeer K., 1970.		

Gulls, Terns (6) - site #67 in Adams 1983

- Co. Tern Colony - Joseph Point
  - at least 50 nests 1969 - CSH (PNRS)
  - nesting, aerial flight, July 7, 1976 - K. Roney (PNRS)
  - Caspian Tern (CATE) Colony, Rock Island, 171 Y banded, July 8, 1978 - CSH (PNRS)
  - at least 70+ nests 1969 - CSH (PNRS)

[Roney 1976 states that the Dore Lake colony is located at 7-66-10W3. At no other time does he state the location. The location given by Vermeer (1970), 54°45' N - 107°10' W is probably actually closer to 54 degrees 43' N, the approximate location of Rock Island. Has the colony moved?] 

- Calif. Gull - probable colony, Rock Island - K. Roney, PNRS (overflight)
- Herring Gull - 5 Y banded, July 8, 1978 - CSH (PNRS)

Probably a third of colony of Cormorant (8) and second of Pelican (9), plus a Great Blue Heron, on "Gilligan's Is" - seen by some local people and reported to K. Roney (SMNH) in 1982-1983. Mostly Cormorants, but a few Pelicans are attempting a comeback after many years absence from Dore Lake.

-3A - Erskine, A.J. 1973.

PC- breeding birds: Red-eyed Vireo, Ovenbird, Least Fly, Bl. Thr. Green W., Tennessee W., Chipping Sp., Bay-breasted W., Yellow-rumped W., Rose-breasted Grosbeak, Bl. C. Chickadee, Boreal Chickadee.

GA

- Ruffed grouse and brood

-3B - Erskine, A.J. 1973

PC - Tennessee W., YRWA, RC Kinglet, Sw. Thrush, Cape May W.,  
D.E. Junco, Chipping Sp., Gray Jay, Boreal Chick.,  
Golden-cr. Kinglet, Bay-breasted Wa, WISPP.  
TC- Br. Creeper

5 - 73J RC3 LAVALLEE LAKE (P.A.N.P.)

WA

Herons (map) (9) - (1982 data) - site #60 in Adams 1983  
- 15 nests in 1970. Vermeer and Anweiler 1970

SB

Pelican and Cormorant colonies (3):  $54^{\circ}18' N$  -  $106^{\circ}35' W$   
("Pelican Is.")

#PELICAN NESTS	#CORMORANT NESTS	YEAR CENSUSED
3569	899	1982
3790	747	June 6, 1980
3019	651	1978
1293	299	(1975 results) 1976

Roney and Hlady 1984.

- peak migration (Pelicans) September 6-20, 1981. Last flock 150+, September 20, 1981 - (A) M. Syroteuk
- last flock on lake, 500+, September 20, 1981 (Cormorants)
  - (A) M. Syroteuk

Gull sp. (2) - In 1975, 200+ gull (sp.) nests on "Gull Island". Sometimes Pelicans use island, if Gulls are few.  
Trottier et al, 1980.

4 - 73J RC2 DELARONDE LAKE NORTH

WA

GBHE (1) - 5-60-8W3 - site #59 in Adams 1983  
- 64 Nests in 1970 - Vermeer and Anweiler 1970.

6 - 73J RC3 KINGSMERE LAKE (P.A.N.P.)

GR

- COLO - 160+, August 24, 1981 - (A) M. Syroteuk
- Rngr - 300-500, August 26, 1981 - (A) M. Syroteuk

Important Sites

2-73J RC2 SLED LAKE 64-10-W3

RA

17 BAEA 1985-86. Nest. T. Rock.

WA

36 GBHE "Colony". No other data.

3-73J RC3 DORE LAKE 65 to 68-7 to 11W3

RA

11,12,13,14,37 BAEA 1985-86. Nests. T. Rock.

26 BAEA 1986. Nest. T. Rock.

3A Bazill Bay (Island)

DCCO 1899 nests. 1985. K. Roney.

3B Rock Island

SB

25 "Gulls and Terns" 1979. Nesting colony. Polson 1987.

DCCO 305 nests 1985. K. Roney.

4-73J RC2 DELARONDE LAKE - DEEP BAY 5-60-8W3

RA

24 BAEA 1985-86. Nest. T. Rock.

35 BAEA 1986. Nest. T. Rock.

5-73J RC3 LAVALLEE LAKE 61-4-W3

SB

AWPE 4897 nests 1985. K. Roney.

DCCO 1615 nests 1985. K. Roney.

73K MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

73K-1

12 WHCR SW4-60-16-W3. 1985. 4 adults (S), 3 banded. W. Grigo.

73K-2

13 WHCR 13-59-18-W3. 1981. 1 adult (F). A. Sharp.  
14 WHCR NW20-58-20-W3. 1979. 1 adult (S). M. Everett.  
15 WHCR 20-60-20-W3. 1965. 2 adult (S). G. Fladager.  
16 WHCR NE24-60-21-W3. 1965. 4 adults (S). G. Fladager  
17 WHCR SW32-60-18-W3. 1979. 4 adults + 1Y (F), one banded.  
E. Esau.

73K-5

20 WHCR N12-62-25-W3. 1977. 2 adults + 1Y (F). Payton.  
21 WHCR NE14-63-25-W3. 1983. 6 adults (F). M. Klassen.

73K-6

22 AWPE "Misikitew (Big) Island" 1979. Confirmed nesting. Polson  
1987.

73K-7

18 WHCR 28-61-18W3. 1972. 4 adults + 2Y (F). W. Klassen.  
19 WHCR 21-62-18W3. 1977. 2 adults + 1Y (F). K. Murray.

73K MAP REFERENCE TO UNCOMMON INDICATOR BIRDS

73K - 2

1 FRGU see site #14

73K - 4

2 GBHE see site #1

73K - 6

3 GBHE see site #5

73K - 7

4 GBHE see site #11

73K - 10

5 COTE see site #15

73K - 13

6 Gulls and Terns see site #4

7 AWPE, DCCO see site #4

8 AWPE, DCCO see site #4

9 GBHE see site #4

10 OSPR see site #13

11 GBHE see site #19

1 - 73K RC3 MINISTIKWAN LAKE 58-25W3

WA

GB HERON Colony (2) of 45 Nests at Section 16 & 17 (July 7, 1976) (Roney 1978)

-site #73 in Adams 1983

- last known to breed in 1968 (Vermeer and Anweiler 1970) (Section 17)

[2 - 73K OMITTED RC2 PRITCHARD LAKE 61,62-27W3]

DD

- Duck Staging Area #S100 (CWS 1979) Adams 1983

- Duck Moultng Area #M58 (CWS 1979) Adams 1983

[3 - 73K OMITTED RC2 MERIDIAN LAKE 62-27W3]  
(Sisona Lake in Adams 1983)

DD

- Duck Staging Area #S101 (CWS 1979) Adams 1983

4 - 73K RC3 PRIMROSE LAKE 11-69-25W3

WA

GB Heron Colony (9) - Backes Is. - 38 Nests (July 2, 1976) (Roney 1978) - site #68 in Adams 1983  
- 25 nests in 1967 / 20 nests in 1968  
(Vermeer 1970)

SB

Pelican and Cormorant colony (8) Backes Is.; (7) eastern Is.

# Pelican Nests	#Cormorant Nests	Date censused
6822 (2 islands)	1041 (2 islands)	June 5, 1982
4496 ..	459	1980
4007	124	1978
2313	43	1976
Roney and Hlady 1984.		
800-1000 Y (Backes Is.)	-	July 29. 1967
2256 ( " " )	35	June 18, 1968
203 (eastern Is.)	99	June 18, 1968

Vermeer 1970

Gulls and Terns (6)

- Terns - whole lake (site #68 in Adams 1983)
- Gulls - Herring - "nesting", Backes Is., July 2, 1976 - K. Roney, PNRS card
- C. Tern - recorded as "nesting", Backes Is. (aerial flight) July 2, 1976 - K. Roney, PNRS card
- Calif Gull - recorded as "nesting", Backes Is., July 2, 1976 - K. Roney aerial flight (PNRS card)
- Gull and Tern nests - Backes Is., 1967: 6+/- Herring Gull, numerous nests of Calif. Gull, RG Gulls and Co. Terns (Verneer 1970)

5 - 73K RC3 DE BALINHARD LAKE (M.L.P.P) 36-63-22W3

WA

GB Heron Colony (3) of 35 Nests, July 7, 1976 (Roney 1978)  
(section 36) - site #72 in Adams 1983

[6 - 73K OMITTED RC2 NESSET LAKE 58,59-18W3]

- OLIVER SLOUGH in Adams 1983

DD

- Duck Staging Area #S97 (CWS 1979) Adams 1983
- Duck Moulting Area #M57 (CWS 1979) Adams 1983

[7 - 73K OMITTED RC2 MEADOW LAKE 59-16,17W3]

DD

- Duck Staging Area #S96 (CWS 1979) Adams 1983
- Duck Moulting Area #M56 (CWS 1979) Adams 1983

DA

- Goose Staging Area #S55 (CWS 1979) Adams 1983

[8 - 73K OMITTED RC2 LITTLE RUSH LAKE 59-15W3]

DD

- Duck Staging Area #S95 (CWS 1979) Adams 1983

[9 - 73K OMITTED RC3 KEELEY LAKE 67,68,69-14,15W3]

- South West Shore only

DA

- Mallard - 300-500 daily, September 16-October 16, 1981 - (a) WC Harris

10 - 73K PAGAN (LITTLE JACKFISH) LAKE 61-15,16/62-16W3

DU PROJECT - east end marshy. Dale Brydges, DU N Battleford, pers. comm. 1984

DD

- Duck Staging Area #S94 (CWS 1979) Adams 1983
- Production Area - east end - Dale Brydges, DU N Battleford, pers. comm. 1984

DA

- CAGO - 8 Nests, East end (year?) - Dale Brydges, DU N Battleford, pers. comm. 1984
- Mallard - 2000 in Fall - Dale Brydges, DU N Battleford, pers. comm. 1984

DI

- L. Scaup - 4-5000 in Fall - Dale Brydges, DU N Battleford, pers. comm. 1984

11 - 73K RC2 FIRST MUSTUS LAKE 4-63-19W3

WA

- GBHE (4) - 14 Nests in 1970 - Vermeer and Anweiler 1970
- site #113 in Adams 1983

[12 - 73K OMITTED RC2 COLD RIVER 64-25,26W3]  
(River between Cold and Pierce Lakes)

DA

- Mallard - wintering area for 70 Mallard, 1974-1975
  - wintering area for 50 Mallard, 1975-1976
    - Nieman & Isbister, 1976

[13 - 73K OMITTED RC3 LOON LAKE AREA]

RA

Osprey (10) - high concentration of Ospreys nesting in region -  
23 nests in 20 townships (5 failed) under observation by Dr.  
Frank Scott - CS Houston, 1977, Raptor Banding Report  
(Letter to Amer. Birds Compiler)

14 - 73K RC3 OLIVER PROJECT (DU) 9,10,15,16-59-19W3

SB

Franklin's Gull (1) - colony on lake 4 North 2 West of town of  
Morin Creek. +/- 200 nesting pair, July 8, 1976. K. Roney  
(PNRS)

-"large shallow marsh" - "floating nests among emergent  
vegetation"

DD

- Production Area - Dale Brydges, DU N Battleford, pers. comm.  
1984

DA

- Mallard - lots, Fall Staging - Dale Brydges, DU N Battleford,  
pers. comm. 1984

- Canada Goose - 5-6 broods 1984 - Dale Brydges, DU N Battleford,  
pers. comm. 1984

15 - 73K RC3 FLOTEN LAKE

SB

Common Tern (5) - 54 Nests +18Y, 47E, July 3, 1976 -  
K. Roney, PNRS card

- Calif. Gull - Rock Island - 1 nest (3 eggs found) - July 3,  
1976. K. Roney, PNRS card

[16 - 73K OMITTED RC3 WOODLAND LAKE 61-18W3]

(DU PROJECT)

DA

- Production (same DI), fair Fall Staging - Dale Brydges, DU N Battleford, pers. comm. 1984
- Canada Goose - 3 pair Nested - Dale Brydges, DU N Battleford, pers. comm. 1984

17 - 73K RC3 CASSIDY LAKE 61,62-17W3  
(= Carter DU Project)

DD

- Production Area (good) - Dale Brydges, DU N Battleford, pers. comm. 1984

Da

- CAGO - 12 Nests in 1984 - Dale Brydges, DU N Battleford, pers. comm. 1984

18 - 73K RC3 ST. CYR LAKE 61-14,15W3

DD

- Good Production Area - Dale Brydges, DU N Battleford, pers. comm. 1984

DA

- Canada Goose Production - 4-5 Nests - Dale Brydges, DU N Battleford, pers. comm. 1984
- Fall Staging for Mallards, Canadas and White Fronts - Dale Brydges, DU N Battleford, pers. comm. 1984

WA

- Cranes (breeding sandhills, or migrating whoopers?) - Dale Brydges, DU N Battleford, pers. comm. 1984

19 - 73K RC3 MAKWA LAKE 8-59-22W3

WA

- GBHE (11) - North Shore, 2 pairs in 1974, Dr. Frank Scott and D. Surkan (CS Houston, pers. comm.) - D. Hjertaas, SPRR, pers. comm.

Important Sites

4-73K RC3 PRIMROSE LAKE - EASTERN ISLANDS

SB

AWPE 6652 nests 1985. K. Roney.  
DCCO 1217 nests 1985. K. Roney.

15-73K RC3 FLOTTEN LAKE

SB

23 AWPE 1979. confirmed nesting. Polson 1987.

A

73N NEST REFERENCES TO UNCOMMON INDICATOR BIRDS

- 1 AWPE see site #1
- 1 DCCO see site #1
- 2 COTE see site #3
- 3 DCCO see site #2
- 4 GBHE see site #2
- 5 GBHE see site #1

1 - 73N RC3 KAZAN LAKE 75,76-15,16W3

WA

- GB Heron Colony (5) - section 13, South of Sharpes - 30 nests,  
July 7, 1976. (Roney 1978)  
- 75 nests in 1970 (Vermeer and Anweiler 1970)  
- site #69 in Adams 1983 (13-76-16W3)

SB

Pelican and Cormorant colony (1)

#PELICAN NESTS	#CORMORANT NESTS	DATE CENSUSED
609	2544	June 5, 1982
768	1587	1980
952	753	1978
275	1300	1976

Roney and Hlady 1984.

- Calif. Gull - probably nesting, Gatehouse Island, July 7, 1976 flight - K. Roney (PNRS card)

DI

- Redheads - heavy concentrations in fall up to early 1960's  
- Dale Brydges, DU N Battleford, pers. comm. 1984

DD

- Duck Staging Area #S99 (CWS 1979) Adams 1983  
- Fall flights, 1978-1979, for data see Bob MacFarlane in  
Regina DU - Dale Brydges, DU N Battleford, pers. comm. 1984  
- 103 pairs along 11.8 mile shoreline (mostly Mallards), May  
1976 - Dale Brydges, DU N Battleford, pers. comm. 1984

2 - 73N RC3 CHURCHILL LAKE

WA

GB Heron Colony (4) - 80-16W3, 21 nests in 1970, Vermeer and Anweiler 1970, section # not stated

SB

Cormorant colony (3) -  $56^{\circ}00' N$  -  $108^{\circ}10' W$  (Vermeer 1970) but  $55^{\circ}59' N$  -  $108^{\circ}16' W$  in Vermeer (1973).

- 790 nests on 4 islands, June 4, 1982

- 104 nests in 1978

Roney and Hlady 1984.

3 - 73N RC3 PETER POND LAKE

SB

COTE (2) - probably "nesting", on small, barren island at 26-78-17W3 (Chartier Island), aerial survey, July 7, 1976 - K. Roney, PNRS card

73N Important Sites

1-73N RC3 KAZAN lake 75,76-15,16W3

SB

AWPE 1145 nests 1985. K. Roney.  
DCCO 3120 nests 1985. K. Roney.

2-73N RC3 ISLANDS IN CHURCHILL LAKE 55°69'N-108°16'W

SB

DCCO 2508 nests 1985. K. Roney.

730 NEST REFERENCES TO UNCOMMON INDICATOR BIRDS

None

1 - 730 RC2 BEAUVILLE MARSH

SB

- Pelicans - lots of use Dale Brydges, DU N Battleford, pers. comm. 1984

DA

- Goose Staging Area #S56 (CWS 1979) Adams 1983

DD

- Duck Staging Area #S98 (CWS 1979) Adams 1983
- Duck Moulting Area #M59 (CWS 1979) Adams 1983
- "Super Production" area - see Bob MacFarlane (DU Regina) for numbers

730 MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

1 BAEA 1984? Nests. J. Polson.

2-730 RC4 SANDFLY LAKE

RA

BAEA 9 nest sites 1983-84. (#'s 2-10). J. Polson.

3-730 RC4 BESNARD LAKE

RA

BAEA 7 nest sites 1986. (#'s 11-17). J. Polson.

73P MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

- 1,2 BAEA 1983-84? Nests. J. Polson.  
12-18 BAEA 1983-84? Nests. J. Polson.  
19,36 BAEA 1983-84? Nests. J. Polson.  
50 Gulls and Terns "McIntosh Lake" 1979. J. Polson 1987.  
51 Gulls and Terns (9 islands) 1979. J. Polson 1987.  
52 Gulls and Terns "Hunter Bay" (6 islands) 1979. J. Polson 1987.  
53 Gulls and Terns 1979. Polson 1987.  
54 Gulls and Terns "Ewen Bay" 1979. J. Polson 1987.  
55 Gulls and Terns "Moore Island" 1979. J. Polson 1987.

Important Sites

1-73P RC4 BLACKBEAR ISLAND LAKE

RA

BAEA 1983-84?. 9 nest sites. T. Weins 1984.

SB

Gulls and Terns on 3 islands at S end of lake. 1979. J. Polson.

2-73P RC4 NEMEIBEN LAKE

RA

BAEA 1986. 11 nest sites. T. Weins 1986.

3-73P RC4 BESNARD LAKE

RA

BAEA 1986. 9 nest sites (this portion). J. Polson.

63M MAP REFERENCES TO UNCOMMON INDICATOR BIRDS

11,24,25,26,27,28 BAEA. Nest sites 1984. T. Weins.  
32,33,34 BAEA. Nest sites 1984. T. Weins.  
39,40,43,44,45,46,49 BAEA. Nest sites 1986. J. Polson.  
50 AWPE Nesting on island. 1979. J. Polson 1987.

63M NEST REFERENCES TO UNCOMMON INDICATOR BIRDS

- 1 COTE see site #1
- 2 COTE see site #1
- 3 COTE see site #2
- 4 COTE see site #2
- 5 COTE see site #2
- 6 COTE see site #2
- 7 COTE see site #3
- 8 COTE see site #3
- 9 COTE see site #3

1 - 63M RC2 MANAWAN LAKE

SB

Com. Tern Colonies (1,2) - Stelfox and Brewster (1979)

- location approximate, (taken from map in reference)
- relatively large, averaging 29 Nests in 1973 (range 17-40  
for 2 colonies, therefore colonies were 17 Nests and  
40 Nests?)

2 - 63M RC2 CHURCHILL RIVER

SB

Com. Tern Colonies (3,4,5,6) - average number of nests = 14 (9-22  
range) on Churchill River, 1973 - Stelfox and  
Brewster (1979)

- (3) - Wintego Lake - 10 Nests +E, July 10, 1973 - D. Hjertaas,  
PNRS
- (4) - Pita Lake
- (5) - Uskik Lake
- (6) - Trade Lake

3 - 63M RC2 REINDEER RIVER / STEEPHILL LAKE

SB

Com. Tern colonies (3) - mean number of nests in 1973, 19 (range  
9-29) and in 1974, 25 (11-33). Stelfox and Brewster (1979)

- (7) - Reindeer River
- (8) - Steephill Lake
- (9) - Steephill Lake

Important Sites

2-63M RC4 WINTEGO LAKE

RA

BAEA 3 nest sites. 1984. T. Weins

3-63M RC4 STEEPHILL LAKE

RA

BAEA 1 nest site. 1984. T. Weins.

4-63M RC4 USKIK LAKE

RA

BAEA 4 nest sites. 1984. T. Weins.

5-63M RC4 TRADE LAKE

RA

BAEA 5 nest sites. 1984. T. Weins.

BAEA 2 nest sites. 1986. J. Polson.

6-63M RC4 KEG LAKE (including west portion of 73P)

RA

BAEA 8 sites. 1984. T. Weins.

