

# Blue Jay Index 2000 – 2009 (Volumes 58 - 67)

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## Foreword

This 2000-2009 cumulative index is patterned on the last cumulative index (1990-1999). It is composed of two parts: an Author Index and a Subject Index. The location of every item referenced throughout both parts is given by the year of publication, followed by the page number and then the first letter of the month of issue (M/J/S/D). For example, *Additional Saskatchewan Sphinx Moth Records*, which begins on page 157 of the September 2001 issue, is indexed as 2001:157S. The page number given is, therefore, the first page of the article in which the indexed subject can be found. In contrast, the page number given for a photograph, drawing or map is the exact page on which the item will be found.

Under each author's or illustrator's name in the Author Index, sole-authored entries are listed first, in chronological order. Then, if applicable, multi-authored entries are listed, again chronologically. Finally, if the author has co-authored an article but is not the lead author, the lead author's name is listed at the end preceded by "See" to direct readers to the full entry which is given under the lead author's name.

In order to facilitate the search for an item in the Subject Index, all the major headings can be seen at a glance at the beginning of that section and all these headings appear in boldface type within the Subject Index. Two practices initiated in the last cumulative index are again followed in order to keep the Subject Index to a manageable length. Firstly, subspecies names are indexed only when the subspecies itself is at issue. Secondly, species presented in annotated lists are not indexed unless they are distinguished for reasons beyond their presence in the list. For the user of the index, this means that if you are looking

for all references to, for example, Great Horned Owl, you should first look for that name under "Birds > Particular species" and then you should check the articles listed under "Birds > Counts, surveys & lists" for any reference to or listing of Great Horned Owl.

In the listings of "Particular species", the subheadings under each species' name reflect the salient aspects presented in the articles, such as Breeding, Behaviour, Distribution, Colour variant, etc. In many articles, however, it is the very presence of the species that is being remarked upon (for example, records of rare or uncommon species) in which case the term Occurrence is used. The subheading Drawing includes line drawings, watercolours and acrylic paintings.

Common names are used for butterflies and for vertebrates. Butterfly names follow *Butterflies of Canada* by Layberry *et al.* (1998); amphibian and reptile names follow *Scientific and Standard English Names of Amphibians and Reptiles of North America North of Mexico* by Crother *et al.* (2008); bird names follow *Check-list of North American Birds* by the American Ornithologists' Union (7th edition and up to the 53rd supplement); and mammal names follow *Mammal Species of the World* by Wilson and Reeder (2005). For vascular plants, algae, mosses, bacteria, fungi, lichens and all invertebrates other than butterflies, each species is indexed under its scientific name (with common name, if given by the author, in parentheses). When no scientific name was provided in *Blue Jay*, the species is indexed under the common name given by the author or illustrator. Unavoidably, this has led to instances where a single species may be listed in several ways. For example, *Quercus macrocarpa* is indexed under its scientific name and under Oak, Bur.

Abbreviations that are used are: AB (Alberta), BC (British Columbia), CBC (Christmas Bird Count), CMC (Christmas Mammal Count), MB (Manitoba) and SK (Saskatchewan).

Anna Leighton performed the time-consuming task of checking all entries in the index against the original entries in

*Blue Jay*. She caught many errors and had numerous suggestions to make the index more consistent in format and more readable – thank you, Anna! Of course, I take full responsibility for any errors that may remain.

Teresa Dolman

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 Behaviour 2000:36M  
 Breeding 2000:29M  
 Migration 2004:168S  
 Photo 2000:30M, 37M  
 Telemetry 2004:168S

Egret, Cattle  
 Breeding 2006:126S; 2008:70J, 75J,  
 196D  
 Distribution 2008:70J

Map 2006:129S  
 Nest 2008:196D  
 Number 2006:126S; 2007:67J;  
 2008:70J, 75J, 196D  
 Photo 2006: September front cover,  
 126S, 127S, 129S; 2007:67J, 72J;  
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 December inside back cover  
 Status 2007:67J, 179D

Egret, Great  
 Number 2007:67J  
 Occurrence 2001:33M; 2004:182D;  
 2008:70J  
 Photo 2007:71J  
 Status 2007:67J

Egret, Snowy  
 Occurrence 2001:33M; 2006:191D  
 Status 2007:67J

Eider, Common  
 Photo 2001:99J  
 Status 2007:179D

Eider, King  
 Status 2007:179D

Falcon, Peregrine  
 Drawing 2003:220-221D  
 Predation by 2000:125S  
 Status 2007:179D

Falcon, Prairie  
 Behaviour 2007:54M  
 Breeding 2007:112J  
 Early record (pre-1950) 2007:179D  
 Photo 2007:113J, 194D  
 Predation by 2006:104J  
 Status 2007:179D

Finch, House  
 Banding 2001:86J  
 Breeding 2001:85J  
 Colour variant 2001:85J  
 Number 2001:85J, 86J

Finch, Purple  
 Photo 2007:December inside front  
 cover

Flicker, Northern  
 Photo 2009:March inside back cover  
 Plumage 2004:182D  
 Predation on 2000:125S  
 Status 2007:179D

Flycatcher, Ash-throated  
 Occurrence 2008:139S

Flycatcher, Least  
 Behaviour 2003:130S; 2004:211D  
 Breeding 2004:211D  
 Mortality 2001:64J  
 Photo 2001:66J; 2004:211D

Flycatcher, Scissor-tailed



Photo 2008:December inside front cover

Gadwall  
Breeding 2000:65J  
Status 2007:179D

Gnatcatcher, Blue-gray  
Cowbird host 2004:24M

Godwit, Bar-tailed  
Occurrence 2008:139S

Godwit, Hudsonian  
Number 2002:199D

Godwit, Marbled  
Breeding 2000:65J  
Map 2009:69J  
Migration 2009:68J  
Mortality 2009:68J  
Number 2002:199D  
Photo 2009:68J, 70J  
Telemetry 2009:68J

Goldeneye  
Photo 2003:188S

Goldeneye, Barrow's  
CBC 2008:3M

Goldeneye, Common  
Breeding 2005:204D; 2006:105J  
Brood parasite 2006:105J  
Mortality 2005:204D  
Number 2006:149S, 203D  
Photo 2007:178D; 2009:118J  
Status 2007:179D

Golden-Plover, American  
Drawing 2008:September inside back cover  
Number 2002:199D

Goldfinch, European  
Occurrence 2008:139S

Goose, Cackling  
CBC 2005:2M; 2006:2M; 2008:3M  
Number 2008:139S  
Photo 2007:187D; 2008:139S, 141S  
Status 2007:179D

Goose, Canada  
Behaviour 2008:117J  
Breeding 2000:65J  
Drawing 2002:96-97J  
Number 2000:65J; 2006:149S  
Photo 2004:45M; 2006:103J; 2007:187D  
Predation on 2000:65J; 2008:117J  
Status 2007:179D

Goose, Ross's  
Colour variant 2003:181S  
Drawing 2008:159S  
Occurrence 2004:219D  
Photo 2008:139S

Goose, Snow  
Breeding 2000:65J  
Drawing 2007:172S; 2008:159S, 162S  
Photo 2001:March front and back covers; 2002:March back cover; 2004:September front and back covers  
Status 2007:179D

Goose, White-fronted  
Drawing 2007:172S

Goshawk, Northern  
Behaviour 2008:117J  
Number 2002:192D  
Occurrence 2005:156S  
Photo 2001:161S  
Predation by 2000:53M; 2001:161S; 2008:117J

Grackle, Common  
Number 2005:157S

Grebe, Clark's  
Number 2009:26M  
Photo 2009:March inside front cover

Grebe, Clark's X Western  
Identification 2009:26M  
Number 2009:26M  
Photo 2009:March inside front cover, March back cover

Grebe, Eared  
Behaviour 2009:225D  
Breeding 2000:137S; 2006:29M; 2008:70J  
Mortality 2000:137S  
Photo 2009:226-228D

Grebe, Horned  
Drawing 2006:94-95J  
Status 2007:179D

Grebe, Pied-billed  
CBC 2002:2M  
Predation on 2000:125S  
Status 2007:179D

Grebe, Red-necked  
Breeding 2002:30M  
Distribution 2002:30M  
Map 2002:33M  
Number 2006:149S  
Photo 2002:31M  
Status 2007:179D

Grebe, Western  
Breeding 2000:65J, 137S; 2006:29M; 2008:70J  
Mortality 2000:137S  
Occurrence 2009:26M  
Photo 2000:138S; 2009:March inside front cover

Status 2007:179D  
 Grebe, Western X Clark's – See Grebe,  
     Clark's X Western  
 Grosbeak, Black-headed  
     Occurrence 2006:191D  
 Grosbeak, Evening  
     Photo 2000:157S  
 Grosbeak, Pine  
     Colour variant 2007:220D  
     Mortality 2000:33M  
     Number 2002:192D  
     Photo 2000:33M; 2007:March front  
     cover  
 Grosbeak, Rose-breasted  
     Breeding 2000:153S  
 Grouse, Ruffed  
     Behaviour 2002:178S  
     Colour variant 2009:5M  
     Drawing 2003:132S  
     Photo 2002:179S, 180S  
 Grouse, Sharp-tailed  
     Early record (pre-1950) 2004:38M  
     Number 2002:192D; 2006:155S  
     Photo 2004:39M; 2008:June back  
     cover  
 Grouse, Sharp-tailed X Greater Prairie-  
     Chicken – See Prairie-Chicken,  
     Greater X Sharp-tailed Grouse  
 Grouse, Spruce  
     Photo 2006:December front cover  
 Guillemot, Black  
     Occurrence 2004:182D  
     Status 2007:179D  
 Gull, Black-tailed  
     Occurrence 2008:139S  
     Photo 2008:142S  
 Gull, Bonaparte's  
     Breeding 2001:29M; 2005:79J  
     Distribution 2001:29M  
     Map 2001:31M  
     Number 2006:149S  
     Photo 2005:79J  
     Summer record 2001:29M  
 Gull, California  
     Breeding 2000:65J  
     Migration 2006:131S  
     Number 2000:65J  
 Gull, Franklin's  
     Behaviour 2006:215D  
     Breeding 2000:137S; 2006:64J;  
     2008:31M, 70J, 75J  
     Egg colour 2008:31M  
     Mortality 2006:215D  
     Photo 2008:March inside back cover  
 Gull, Glaucous  
     Occurrence 2001:33M  
     Photo 2008:23M  
     Status 2007:179D  
 Gull, Glaucous-winged  
     Occurrence 2003:182S  
 Gull, Herring  
     Breeding 2000:65J  
     Number 2000:65J  
     Status 2007:179D  
 Gull, Iceland  
     Status 2007:179D  
 Gull, Ivory  
     Early record (pre-1950) 2004:182D;  
     2007:179D  
     Photo 2004:189D  
     Status 2007:179D  
 Gull, Little  
     Occurrence 2001:33M  
 Gull, Mew  
     Occurrence 2001:33M  
 Gull, Ring-billed  
     Banding 2006:131S  
     Behaviour 2000:127S  
     Breeding 2000:65J  
     Longevity 2006:131S  
     Map 2006:133S, 143-148S  
     Migration 2006:131S  
     Mortality 2006:131S  
     Natal dispersal 2006:131S  
     Natal fidelity 2006:131S  
     Number 2000:65J  
     Photo 2000:68J; 2006:133S  
     Status 2007:179D  
 Gull, Ross's  
     Occurrence 2003:30M  
     Photo 2003:31M  
 Gull, Slaty-backed  
     Occurrence 2008:139S; 2009:114J  
     Photo 2009:114J  
 Gull, Thayer's  
     Status 2007:179D  
 Gull, "White-headed"  
     Number 2006:149S, 203D  
 Gyrfalcon  
     Occurrence 2001:33M  
     Photo 2006:117J  
 Harrier, Northern  
     Behaviour 2008:50M  
     Number 2008:131S  
     Predation on 2008:50M  
     Status 2007:179D  
 Hawk  
     Drawing 2003:September front cover  
 Hawk, Cooper's  
     Banding 2008:206D

Breeding 2003:33M; 2008:206D  
 Number 2003:33M  
 Photo 2001:162S; 2003:March front cover, 37M; 2008:206D, 208D  
 Predation by 2001:161S  
 Status 2007:179D

Hawk, Ferruginous  
 Behaviour 2004:130S  
 Breeding 2004:130S; 2007:112J  
 CBC 2000:2M  
 Photo 2003:198D, 231D; 2004:132

Hawk Owl – See Owl, Northern Hawk

Hawk, Red-shouldered  
 Status 2007:179D

Hawk, Red-tailed  
 Banding 2001:101J; 2005:26M  
 Breeding 2005:26M; 2007:112J  
 CBC 2000:2M  
 Food 2007:112J  
 Nesting phenology 2005:26M  
 Number 2007:78J  
 Occurrence 2008:131S  
 Photo 2005:29M; 2007:113J  
 Predation by 2007:78J  
 Status 2007:179D

Hawk, Rough-legged  
 Number 2004:219D  
 Occurrence 2008:131S  
 Photo 2001:120J  
 Status 2007:179D

Hawk, Sharp-shinned  
 Photo 2001:162S; 2007:189D  
 Predation by 2005:114J; 2006:106J  
 Predation on 2001:161S  
 Status 2007:179D

Hawk, Swainson's  
 Attraction to fire 2007:78J, 138S  
 Banding 2005:26M, 31M  
 Breeding 2004:112J; 2005:26M, 31M; 2007:78J  
 CBC 2002:2M  
 Longevity 2005:31M; 2007:164S  
 Migration 2001:207D; 2005:40M  
 Mortality 2005:31M  
 Natal dispersal 2005:31M  
 Nest 2007:115J  
 Nesting phenology 2005:26M  
 Number 2001:207D; 2004:49M; 2005:40M; 2007:78J, 138S  
 Photo 2004:112J; 2005:March front and back covers; 2007:79J, 81J, 139S  
 Predation by 2007:78J

Heron, Great Blue  
 Breeding 2000:65J, 81J, 151S  
 CBC 2002:2M; 2003:2M  
 Distribution 2000:81J  
 Drawing 2002:160-161S  
 Early record (pre-1950) 2007:67J  
 Map 2000:83J  
 Nest 2000:65J  
 Number 2000:65J, 81J; 2006:149S; 2007:67J  
 Occurrence 2007:163S  
 Photo 2007:163S, 164S  
 Status 2007:67J, 179D

Heron, Green  
 Occurrence 2006:191D

Heron, Little Blue  
 Occurrence 2006:191D  
 Status 2007:67J

Heron, Tricolored  
 Occurrence 2007:111J  
 Status 2007:111J

Hummingbird, Black-chinned  
 Occurrence 2007:221D

Hummingbird, Broad-tailed  
 Occurrence 2006:191D; 2008:139S  
 Photo 2006:December inside front cover, December back cover; 2008:September inside front cover

Hummingbird, Ruby-throated  
 Nest 2004:74J  
 Photo 2004:75J; 2006:171S  
 Rescue 2006:170S

Ibis, White-faced  
 Breeding 2006:64J; 2008:31M, 75J  
 Distribution 2008:31M  
 Early record (pre-1950) 2008:31M  
 Map 2008:31M  
 Number 2006:64J; 2007:67J; 2008:75J  
 Occurrence 2001:33M; 2006:191D  
 Photo 2006:65-67J, June back cover; 2008:32M, 33M, March inside back cover, 75J  
 Status 2007:67J

Jaeger  
 Status 2007:179D

Jaeger, Long-tailed  
 Occurrence 2001:33M

Jaeger, Parasitic  
 Occurrence 2001:33M; 2004:182D  
 Photo 2004:188D

Jaeger, Pomarine  
 Occurrence 2004:182D  
 Photo 2004:188D

Jay, Blue  
 Drawing 2007:53M  
 Number 2002:192D  
 Occurrence 2008:50M  
 Plumage 2007:53M

Jay, Gray  
Breeding 2000:101J, 153S

Jay, Pinyon  
Occurrence 2008:139S

Junco, Dark-eyed  
Banding 2003:57M  
Colour variant 2006:174S  
Migration 2003:57M  
Photo 2006:174S

Kestrel, American  
Banding 2007:218D; 2008:206D  
Behaviour 2001:163S  
Breeding 2000:148S; 2001:102J,  
163S; 2006:172S; 2008:206D  
Nest box 2006:172S  
Photo 2001:163S; 2006:September  
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2008:207D  
Predation by 2006:104J  
Predation on 2006:104J  
Status 2007:179D

Killdeer  
Number 2002:199D  
Status 2007:179D

Kingfisher  
Drawing 2006:96J

Kingfisher, Belted  
CBC 2002:2M; 2003:2M  
Number 2006:149S, 203D  
Occurrence 2001:33M  
Status 2007:179D

Kinglet, Ruby-crowned  
CBC 2006:2M

Kite, White-tailed  
Occurrence 2007:114J  
Photo 2007:114J, 115J

Kittiwake, Black-legged  
Occurrence 2004:182D

Knot, Red  
Number 2002:199D

Lark, Horned  
Drawing 2002:222D; 2005:121S  
Number 2002:192D  
Predation on 2006:104J

Longspur, Lapland  
Drawing 2002:223D

Longspur, McCown's  
CBC 2005:2M

Loon, Common  
Behaviour 2005:204D  
Breeding 2005:204D; 2009:77J  
Late nesting 2009:77J  
Number 2006:149S, 203D  
Occurrence 2000:65J  
Photo 2005:205D; 2009:77J  
Predation by 2005:204D  
Status 2007:179D

Loon, Red-throated  
Status 2007:179D

Magpie, Black-billed  
Banding 2002:213D  
Behaviour 2005:77J  
Colour variant 2007:152-153S  
Drawing 2007:152-153S  
Early record (pre-1950) 2002:213D  
Food 2005:77J  
Number 2002:192D  
Photo 2002:213D; 2006:202D  
Predation by 2005:77J

Mallard  
Abnormality 2007:169S  
Drawing 2004:213D  
Number 2006:149S, 203D  
Photo 2003:8M; 2005:December back  
cover; 2007:169S, 183D  
Predation on 2006:219D  
Status 2007:179D

Martin, Purple  
Breeding 2001:195D; 2002:209D;  
2007:166S  
Colour variant 2007:166S  
Mortality 2002:209D  
Nest gourd 2001:195D  
Photo 2001:199D; 2007:166S, 167S,  
September inside back cover

Meadowlark, Eastern  
Occurrence 2006:191D

Meadowlark, Western  
Early record (pre-1950) 2004:38M  
Photo 2004:38M; 2009:121J

Merganser  
Number 2006:149S, 203D

Merganser, Common  
Behaviour 2006:105J  
Breeding 2000:65J  
Status 2007:179D

Merganser, Hooded  
Breeding 2006:105J  
Brood parasite 2006:105J  
Photo 2006:105J  
Status 2007:179D

Merganser, Red-breasted  
Breeding 2000:65J  
Early record (pre-1950) 2007:179D  
Status 2007:179D

Merlin  
Breeding 2003:33M; 2005:157S  
Drawing 2004:212D  
Mortality 2003:33M

Number 2002:192D; 2003:33M  
 Occurrence 2008:206D  
 Photo 2003:25M; 2004:183D;  
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 Plumage 2004:182D  
 Status 2007:179D  
**Mockingbird, Northern**  
 Abnormality 2000:101J  
 Captive 2000:101J  
 Occurrence 2001:33M; 2004:66J;  
 2006:191D  
 Photo 2000:102J; 2001:36M  
**Murrelet, Ancient**  
 Drawing 2001:178D  
 Map 2001:176D  
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**Nighthawk, Common**  
 Natural history 2004:179S  
 Photo 2004:126J, 179S;  
 2008:September back cover, 241D  
**Night-Heron, Black-crowned**  
 Breeding 2000:65J, 137S; 2006:126S;  
 2008:31M, 70J, 75J, 196D  
 Drawing 2002:95J; 2008:160-161S  
 Number 2000:65J; 2007:67J;  
 2008:196D  
 Photo 2005:114J; 2008:198D  
 Status 2007:67J  
**Night-Heron, Yellow-crowned**  
 Occurrence 2006:191D  
**Nutcracker, Clark's**  
 CBC 2009:5M  
**Nuthatch, Pygmy**  
 Occurrence 2000:153S  
**Nuthatch, Red-breasted**  
 Breeding 2000:151S  
 Drawing 2000:151S  
 Number 2002:192D  
**Nuthatch, White-breasted**  
 Behaviour 2000:152S  
 Drawing 2001:December back cover  
**Oriole, Orchard**  
 Occurrence 2004:182D  
**Osprey**  
 Banding 2001:182D; 2007:133S  
 Breeding 2001:182D; 2007:133S  
 Distribution 2001:182D  
 Longevity 2007:133S  
 Map 2002:75J; 2004:215D  
 Migration 2002:74J; 2004:214D;  
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 Mortality 2007:133S  
 Natal fidelity 2007:133S  
 Number 2006:149S  
 Occurrence 2001:33M  
 Photo 2001:183D, 186D; 2002:82J,  
 June back cover; 2007:133-135S  
 Predation by 2003:126J  
 Telemetry 2002:74J; 2004:214D  
**Owl, Barn**  
 Early record (pre-1950) 2004:182D;  
 2007:179D  
 Map 2001:122S  
 Occurrence 2000:106J; 2001:122S  
 Photo 2001:123S; 2004:190D, 191D  
 Status 2007:179D  
**Owl, Barred**  
 Occurrence 2004:66J  
 Photo 2000:69J  
 Roost 2000:69J  
 Telemetry 2000:69J  
**Owl, Boreal**  
 Banding 2009:34M  
 Occurrence 2004:71J, 182D;  
 2008:50M, 118J  
 Photo 2004:71J, 72J; 2008:51M, 118J  
**Owl, Burrowing**  
 Behaviour 2005:203D  
 Breeding 2000:191D  
 Conservation 2002:135S  
 Food 2005:203D  
 Habitat 2002:135S; 2005:66J;  
 2009:231D  
 Photo 2000:192D; 2002:136S;  
 2004:125J; 2009:231D  
 Predation on 2000:191D; 2009:71J  
**Owl, Great Gray**  
 Behaviour 2000:187D  
 Number 2000:72J; 2001:2M, 90J;  
 2004:182D  
 Obituary – Lady Grayl 2005:207D  
 Photo 2000:73J; 2001:9M, 90-91J;  
 2004:52-53M; 2005:208D  
**Owl, Great Horned**  
 Banding 2003:27M, 140S; 2005:26M;  
 2006:216D; 2007:137S; 2008:206D;  
 2009:71J  
 Behaviour 2006:56M; 2007:208D  
 Breeding 2002:211D; 2003:140S;  
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 Colour variant 2003:27M  
 Drawing 2004:212D  
 Early nesting 2007:26M  
 Food 2002:153S; 2006:56M;  
 2007:137S; 2009:71J  
 Fostering 2007:137S  
 Injury 2002:177S  
 Longevity 2003:27M; 2006:216D  
 Map 2009:71J

Mortality 2002:177S; 2007:208D  
 Nest 2009:71J  
 Nesting phenology 2005:26M  
 Number 2002:192D  
 Photo 2002: September front cover,  
 153S, 178S, 211D, 212D; 2003:27M,  
 142S, 189S; 2007: March inside  
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 inside front cover, 208-210D;  
 2009:June inside front cover  
 Predation by 2006:216D  
 Owl, Long-eared  
 Banding 2001:129S; 2009:34M  
 Behaviour 2005:112J  
 Breeding 2001:129S  
 Number 2001:129S  
 Occurrence 2001:33M; 2008:177S  
 Photo 2000:188D, 189D; 2001:38M,  
 130-132S; 2005:113J; 2007:23M;  
 2008:177S  
 Status 2007:179D  
 Vocalization 2000:188D  
 Owl, Northern Hawk  
 Occurrence 2001:33M; 2004:182D  
 Photo 2000:48M; 2006:109J;  
 2009:248D  
 Owl, Northern Saw-whet  
 Banding 2003:219D; 2009:34M  
 Behaviour 2000:148S  
 Breeding 2000:148S; 2002:130S;  
 2005:71J; 2009:54M  
 Food 2002:130S; 2005:71J; 2009:54M  
 Nest box 2005:71J  
 Number 2009:34M  
 Photo 2000:September front and back  
 covers; 2002:131S; 2003:222D,  
 223D; 2005:71J, 75J; 2007:197D;  
 2009:36M, 54M  
 Status 2007:179D  
 Owl, Pygmy – See Pygmy-Owl, Northern  
 Owl, Short-eared  
 Mortality 2006:168S  
 Movement 2008:28M  
 Number 2008:131S  
 Photo 2005:7M; 2008: March front  
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 Status 2007:179D  
 Telemetry 2008:28M  
 Owl, Snowy  
 Behaviour 2003:57M; 2007:54M  
 Ectoparasite 2006:56M  
 Number 2002:192D  
 Occurrence 2002:56M; 2008:131S  
 Photo 2002:169S; 2006:219D;  
 2007:55M; 2008:137S  
 Predation by 2006:219D  
 Partridge, Gray  
 Number 2002:192D  
 Photo 2004:22M  
 Predation on 2009:71J  
 Parula, Northern  
 Occurrence 2004:182D  
 Pelican, American White  
 Behaviour 2000:127S; 2009:117J  
 Bill horn 2002:235D  
 Breeding 2000:65J; 2001:73J  
 Food 2006:182S  
 Mortality 2002:235D; 2005:109J  
 Number 2000:65J; 2006:149S, 203D  
 Photo 2000:67J; 2001:213D;  
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 2006:149S; 2007:71J; 2009:117J  
 Status 2007:179D  
 Phalarope  
 Drawing 2005:124S  
 Phalarope, Red-necked  
 Number 2002:199D  
 Phalarope, Wilson's  
 Number 2002:199D  
 Pheasant, Ring-necked  
 Predation on 2008:117J  
 Status 2007:179D  
 Phoebe, Eastern  
 Breeding 2002:224D; 2009:125J  
 Photo 2009:June inside back cover,  
 130S  
 Rescue 2002:224D  
 Pigeon, Band-tailed  
 Occurrence 2001:33M  
 Status 2007:179D  
 Pigeon, Passenger  
 Breeding 2009:60M  
 Early record (pre-1950) 2004:196D;  
 2009:60M  
 Pigeon, Rock  
 Number 2002:192D  
 Occurrence 2001:102J  
 Predation on 2000:125S; 2006:216D  
 Pintail, Northern  
 Status 2007:179D  
 Pipit, Sprague's  
 Occurrence 2004:203D  
 Plover, Black-bellied  
 Number 2002:199D  
 Plover, Piping  
 Breeding 2001:33M; 2004:182D  
 Number 2000:65J; 2002:199D  
 Plover, Semipalmated  
 Number 2002:199D  
 Photo 2006:179S

Poorwill, Common  
 Distribution 2003:133S  
 Habitat photo 2003:137S  
 Map 2003:134S  
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Prairie-Chicken, Greater  
 Occurrence 2004:182D

Prairie-Chicken, Greater X Sharp-tailed  
 Grouse  
 Occurrence 2004:182D  
 Photo 2004:185D

Ptarmigan, Willow  
 Occurrence 2007:52M  
 Photo 2007:24M, March inside back  
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Pygmy-Owl, Northern  
 Behaviour 2006:56M  
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Rail, Yellow  
 Number 2000:63J  
 Occurrence 2004:182D  
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Raven, Common  
 Behaviour 2000:127S; 2001:208D;  
 2004:128S  
 Breeding 2001:208D; 2002:64J, 211D;  
 2006:200D; 2008:56M  
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 Predation by 2008:117J

Redhead  
 Status 2007:179D

Redpoll  
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 Map 2000:119S  
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Redpoll, Common  
 Banding 2000:116S  
 Mortality 2000:116S  
 Number 2000:116S  
 Photo 2004:March front cover  
 Predation on 2000:53M

Redpoll, Hoary  
 Number 2000:116S  
 Photo 2004:March front cover

Robin  
 Drawing 2006:93J  
 Photo 2006:68J

Robin, American  
 Breeding 2000:153S

Colour variant 2006:176S  
 Drawing 2005:92-93J  
 Photo 2006:176S; 2007:121J

Rosy-Finch, Gray-crowned  
 CBC 2001:2M

Sanderling  
 Number 2000:65J; 2002:199D  
 Photo 2002:December front and back  
 covers

Sandpiper, Baird's  
 Number 2002:199D

Sandpiper, Least  
 Number 2002:199D

Sandpiper, Pectoral  
 Number 2002:199D

Sandpiper, Semipalmated  
 Number 2000:65J; 2002:199D

Sandpiper, Sharp-tailed  
 Occurrence 2008:139S

Sandpiper, Spotted  
 Number 2002:199D; 2006:149S, 203D

Sandpiper, Stilt  
 Number 2002:199D

Sandpiper, Upland  
 Breeding 2000:65J  
 Number 2002:199D  
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Sandpiper, White-rumped  
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     Distribution 2003:110J  
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     Occurrence 2003:110J  
     Photo 2003:117J  
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     Distribution 2003:110J  
     Identification 2003:110J  
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     Occurrence 2003:110J  
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     Photo 2008:232D  
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     Number 2007:89J, 211D  
     Photo 2000:183D  
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     Occurrence 2002:93J  
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     Behaviour 2009:110J  
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     Distribution 2003:110J  
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     Occurrence 2004:46M  
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     Identification 2003:110J  
     Life cycle 2000:95J  
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     Occurrence 2003:110J  
     Photo 2000:96J, 97J, June back  
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         176S, September inside back  
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     Distribution 2003:110J  
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     Distribution 2003:110J  
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     Occurrence 2006:113J; 2009:110J  
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     Distribution 2002:226D; 2003:110J  
     Photo 2002:227D  
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     Distribution 2003:110J  
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Particular species

*Alsophila pometaria* (fall cankerworm)

Life cycle 2006:212D

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*Archiearis infans* (the infant)

Photo 2006:99J

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underwing)

Predation on 2001:210D

*Cingilia catenaria* (chain-dotted  
geometer)

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See also *Hemaris gracilis*

*Coleophora* sp. (case-bearer)

Life cycle 2005:117J

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*Erinnyis alope* (alope sphinx)

Occurrence 2001:157S

See also Sphinx, Alope

*Euchlaena madusaria* (pale-tipped  
thorn)

Photo 2006:163S

*Eumorpha labruscae* (gaudy sphinx)

Occurrence 2001:157S

See also Sphinx, Gaudy

*Euthyatira pudens* (peach blossom  
moth)

Photo 2006:98J

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Photo 2006:December inside back  
cover

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Occurrence 2007:220D

Photo 2007:98J, June inside back  
cover

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*Hellinsia* sp. (plume moth)

Life cycle 2001:61M

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*Hemaris gracilis* (slender clearwing)

Occurrence 2001:157S

*Hemaris thysbe* (hummingbird  
clearwing)

Photo 2001:September front cover

Hornworm, Tomato

Photo 2001:174S

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*Hyalophora cecropia* (cecropia  
silkmoth)

Status 2006:122J

*Hyalophora columbia* gloveri (Glover's  
silkmoth)

Natural history 2006:122J

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*Hyles euphorbiae* (leafy spurge  
hawkmoth)

Occurrence 2001:157S; 2007:98J

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*Hyles lineata* (striped morning sphinx)

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*Lycia ursaria* (the bear)

Photo 2006:162S

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spanworm)

Photo 2006:100J

*Manduca quinquemaculata* (tomato  
hornworm)

Occurrence 2001:157S

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Moth, Plume

Photo 2000:160S, 201D; 2001:61M

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Moth, Polyphemus

Drawing 2005:122S

Photo 2008:194D

*Nemoria unitaria* (looped emerald)

Photo 2006:December inside back  
cover

*Noctua pronuba* (yellow underwing)

Occurrence 2001:206D

See also Underwing, Yellow

*Oreta rosea* (rose hooktip)

Photo 2006:99J

*Phaeoura quernaria* (oak beauty)

Photo 2006:164S

*Rheumaptera hastata* (spear mark)

Photo 2007:151S

*Schinia avemensis* (gold-edged gem)

Distribution 2009:50M

Habitat photo 2009:53M

Map 2009:51M

Number 2009:50M

Photo 2009:March inside back cover

*Scropula limboundata* (large lace-  
border)

Photo 2006:214D

Silkmoth, Glover's (subspecies of  
Columbia silkmoth)

Photo 2006:61M, 122-124J

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*gloveri*

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Photo 2001:158S

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*Sphinx gordius* (gordian sphinx)  
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*Sphinx kalmiae* (laurel sphinx)  
 Occurrence 2001:157S  
*Sphinx luscitiosa* (Clemen's hawkmoth)  
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 Underwing, Copper  
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*Aeshna tuberculifera* (black-tipped darner)  
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*Anax junius* (common green darner)  
 Life cycle 2007:102J  
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*Arigomphus cornutus* (horned clubtail)  
 Photo 2009:December inside front cover  
*Basiaeschna janata* (springtime darner)  
 Distribution 2004:98J  
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Damselfly  
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*Leucorrhinia patricia* (Canada whiteface)  
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*Libellula lydia* (common whitetail)  
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 Distribution 2004:98J  
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 Grasshopper, Two-striped  
 Mortality 2004:61M  
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*Litaneutria minor* (minor ground mantis)  
 Occurrence 2003:179S  
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*Melanoplus femurrubrum* (red-legged grasshopper)

Predation on 2003:51M

*Melanoplus packardii* (Packard's grasshopper)

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Particular species

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Particular species

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Occurrence 2005:98J

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Particular species – Flea

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Particular species

Caddisfly

Behaviour 2007:226D

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*Hesperophylax designatus*

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Survey of aquatic macroinvertebrates from Crooked Lake Fen Nature Sanctuary, SK. 2005:98J

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Red fox: population rise and fall beneath the apex of Palliser's Triangle. 2006:155S

Small mammals trapped in discarded drink containers. 2004:220D

Summary of Christmas Mammal Counts 1973-2003. 2004:140S

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   CMC 2002:38M  
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   CMC 2001:44M; 2002:38M; 2005:46M;  
   2007:42M; 2008:35M  
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   Behaviour 2006:108J  
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   Behaviour 2002:115J; 2003:57M  
   Drawing 2002:98J; 2004:213D  
   Number 2003:57M; 2006:155S  
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 Lemming, Collared  
   Distribution 2004:160S  
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   Early record (pre-1950) 2000:49M  
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   Mortality 2004:41M  
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   Photo 2008:55M  
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   Interspecific association 2000:139S  
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Lloydminster area  
Invertebrates 2004:98J  
Loon Lake area – Birds 2007:133S  
Luck Lake  
Birds 2002:199D  
Photo 2002:199D  
Luseland area  
Birds 2002:192D; 2003:30M; 2005:157S; 2006:155S  
Mammals 2005:135S; 2006:155S  
Madge Lake – Birds 2009:138S  
Makwa Lake Provincial Park  
Birds 2000:99J  
Mammals 2000:99J  
Maple Creek area  
Birds 2007:114J  
Invertebrates 2009:82J  
Plants 2003:176S  
Matador – Birds 2003:219D  
Maurice G. Street Wildlife Sanctuary  
Conservation 2003:68J  
Map 2003:78J  
McKell Wascana Conservation Park, Regina  
Conservation 2009:253D  
Meadow Bank Lake  
Invertebrates 2007:102J  
Photo 2007:104J  
Meadow Lake Provincial Park  
Plants 2005:179D  
Melfort – Birds 2003:127J  
Merryflat area – Plants 2000:129S  
Middle Quill Lake – Birds 2008:70J  
Milestone area – Birds 2004:84J  
Missouri Coteau – Birds 2005:40M  
Morse – Birds 2006:172S; 2007:218D  
Mortlach and area  
Birds 2001:208D; 2004:28M  
Plants 2000:129S  
Mossbank and area  
Birds 2006:175S; 2008:50M  
Conservation award 2009:253D  
Murphy Lake  
Birds 2000:153S; 2001:182D  
Narrow Hills Provincial Park  
Invertebrates 2004:98J  
Neilburg area – Birds 2007:163S  
Nisbet Forest – Birds 2009:34M, 54M  
North Battleford area – Birds 2006:56M  
Old Man on His Back Prairie and Heritage Conservation Area  
Birds 2005:155S  
Old Wives Lake Nature Area  
Conservation 2009:253D  
Photo 2009:256D  
Osage area – Invertebrates 2004:220D  
Pasqua Lake and area  
Birds 2007:137S, 163S  
Patterson Lake  
Invertebrates 2004:98J  
Preeceville area  
Birds 2001:182D, 208D  
Mammals 2001:104J  
Prince Albert and area  
Birds 2006:174S; 2007:52M; 2009:60M  
Invertebrates 2004:98J  
Prince Albert Model Forest  
Birds 2000:69J  
Prince Albert National Park and area  
Birds 2000:69J; 2006:170S  
Invertebrates 2004:98J  
Mammals 2004:41M  
Qu'Appelle River Valley  
Birds 2000:63J; 2002:64J; 2004:38M  
Rafferty Dam Mitigation Lands  
Amphibians 2005:144S  
Reed Lake – Birds 2009:117J  
Regina and area  
Algae 2000:86J  
Award 2009:253D  
Birds 2000:168D; 2001:86J; 2002:56M, 176S, 182S; 2007:221D; 2008:56M, 206D  
Invertebrates 2001:157S; 2003:179S; 2005:94J, 207D; 2006:217D  
Plants 2001:55M  
Reptiles 2006:215D; 2007:56M  
Regina – A.E. Wilson Park  
Birds 2000:168D

Map 2000:170-171D  
 Photo 2000:168D, 169D, 173-175D  
 Regina – McKell Wascana Conservation  
 Park  
 Conservation 2009:253D  
 Regina Beach – Birds 2006:176S  
 Regina Plain – Birds 2005:203D  
 Rendek Elm Forest Nature Sanctuary  
 Conservation 2003:68J  
 Map 2003:74J  
 Photo 2000:89J; 2009:123J  
 Plants 2000:89J  
 Reserve – Birds 2000:101J  
 Richlea area – Birds 2002:177S  
 Richmond Lake – Photo 2001:29M  
 Roddick Lake area  
 Birds 2004:66J  
 Map 2004:67J  
 Rosetown area  
 Birds 2001:188D; 2002:30M  
 Rosthern and area  
 Birds 2000:127S; 2001:182D;  
 2002:224D; 2006:168S  
 Mammals 2009:108J  
 Rowatt area – Invertebrates 2005:200D  
 Saskatoon and area  
 Birds 2000:53M, 116S, 148S, 151S;  
 2001:78J, 102J, 129S, 195D, 208D;  
 2002:35M, 206D, 209D, 211D, 227D;  
 2003:38M, 57M; 2004:28M, 31M,  
 77J, 112J; 2005:77J; 2006:216D;  
 2007:115J, 116J, 166S, 220D;  
 2009:114J  
 Invertebrates 2000:95J; 2003:51M,  
 214D, 217D; 2007:98J, 168S;  
 2008:175S  
 Mammals 2004:49M, 117J  
 Plants 2000:91J; 2001:134S, 208D;  
 2003:56M  
 Reptiles 2000:194D  
 Saskatoon – Peturrson Ravine  
 Map 2001:135S  
 Plants 2001:134S  
 Shellbrook area  
 Invertebrates 2004:98J  
 Silton – Birds 2001:102J  
 Sissons Environmental Education Centre  
 Birds 2004:78J  
 Souris River Valley  
 Birds 2001:207D; 2008:158S  
 Plants 2000:129S  
 South Saskatchewan River  
 Birds 2005:127S  
 Photo 2001:173S; 2005:127S  
 Southend area – Plants 2000:91J

Spruce Lake  
 Birds 2005:79J  
 Plants 2000:91J  
 St. Denis National Wildlife Area  
 Birds 2004:132S  
 Stalwart National Wildlife Area  
 Birds 2007:67J; 2008:70J, 196D  
 Map 2007:68J; 2008:197D  
 Swift Current and area  
 Birds 2002:181S; 2004:28M  
 Invertebrates 2009:259D  
 Tisdale – Mammals 2001:106J  
 Turtle Lake – Birds 2001:182D  
 Turtle Lake Nature Sanctuary  
 Conservation 2003:68J  
 Map 2003:76J  
 Tyner area – Birds 2007:54M  
 Tyvan and area  
 Birds 2000:63J; 2002:174S  
 Usherville area – Birds 2007:167S  
 Val Marie – Birds 2006:32M  
 Van Brien Land Nature Sanctuary  
 Conservation 2003:68J  
 Invertebrates 2007:102J  
 Map 2003:72J; 2007:102J  
 Waddy River – Plants 2000:91J  
 Wallaston Lake area  
 Invertebrates 2004:98J  
 Wascana Creek, Tyvan  
 Birds 2000:63J  
 Waseca area – Birds 2000:188D  
 Waskesiu Lake and area  
 Birds 2000:149S  
 Invertebrates 2004:47M  
 Mammals 2006:110J  
 Weyburn and area  
 Amphibians 2004:43M  
 Birds 2000:150S; 2003:33M, 140S;  
 2004:130S; 2005:115J  
 Invertebrates 2009:110J  
 Mammals 2004:137S  
 Whitewood area  
 Tallgrass prairie habitat 2006:72J  
 Wollaston Lake – Birds 2000:29M  
 Yorkton and area – Birds 2003:94J  
 Young area – Plants 2004:88J

## Plants: Algae and Mosses

### Algae

Human use 2000:86J  
 Particular species  
*Chara braunii* (Braun's stonewort)  
 Occurrence 2005:94J  
*Nostoc commune*  
 Life cycle 2000:86J

Number 2000:86J

Photo 2000:87J

Use 2000:86J

## Mosses

### Collections

George F. Ledingham Herbarium  
2009:104J

W.P. Fraser Herbarium (SASK)  
2009:97J

### Particular species

*Evernia mesomorpha* (boreal oakmoss  
lichen)

Occurrence 2003:43M

*Splachnum luteum* (yellow collar moss,  
fairy parasol)

Photo 2000:113J, 160S

*Tortula ruralis* (sidewalk moss)

Occurrence 2006:69J

## Plants: Lichens – See Fungi and

## Lichens

## Plants: Vascular

Biological control 2007:98J

### Collections

George F. Ledingham Herbarium  
2009:104J

W.P. Fraser Herbarium (SASK) 2009:97J  
Photo 2009:102J

### Counts, surveys & lists

Arnicas in Saskatchewan. 2002:49M

Burdocks in Saskatchewan. 2001:92J

Currants and gooseberries in  
Saskatchewan. 2008:163S

Distribution of buffalograss in  
southwestern Manitoba: an update.  
2003:96J

Flora of North America: scheduled  
publication of volumes including  
Saskatchewan vascular plant families.  
2007:82J

List of tallgrass prairie plants visited by  
insects. 2006:84J

Main and historical collections hosted at  
the W.P. Fraser Herbarium. 2009:97J  
Oak-feeding insects in Saskatchewan.  
2002:113J

Observations on the flowering of  
deciduous trees and shrubs in Regina,  
SK. 2001:55M

Prairie goosefoots. 2008:82J

Puccoons in Saskatchewan. 2002:216D

Saltbushes of the prairie provinces.  
2008:211D

St. Lazare area of Manitoba: a  
biodiversity hotspot. 2004:203D

Vascular plants: new finds at the Rendek  
Elm Forest, SK. 2000:89J

Vascular plants: of the Peturrson Ravine  
area of Saskatoon SK. 2001:134S

Vascular plants: survey of Meadow Lake  
Provincial Park, SK. 2005:179D

Where have all our asters gone?  
2002:151S

Disease – Dutch Elm 2000:89J

Early records (pre-1950) 2007:86J

### Field techniques

Identifying a rare plant

Photo 2005:115J

Human use 2002:216D; 2008:82J, 163S,  
211D

Information wanted 2001:92J

Invasion by exotics 2001:92J, 134S;  
2004:88J; 2007:98J

Literature 2007:82J

### Particular species

*Achnatherum hymenoides* (Indian rice  
grass)

Occurrence 2004:203D; 2005:81J

*Allium cernuum* (nodding onion)

Habitat photo 2009:250D

Identification 2009:249D

Number 2009:249D

Photo 2009: December inside front  
cover, 250D

*Alopecurus carolinianus* (annual water  
foxtail)

Occurrence 2000:129S

Photo 2000:134S

*Alopecurus pratensis* (meadow foxtail)

Occurrence 2000:91J

Photo 2000:93J

*Andropogon hallii* (sand bluestem)

Occurrence 2004:203D; 2005:81J

*Arctium* (burdock genus)

Description 2001:92J

Identification 2001:92J

See also Burdock

*Arctium lappa* (great burdock)

Description 2001:92J

Map 2001:95J

*Arctium minus* (common or lesser  
burdock)

Description 2001:92J

Map 2001:95J, 96J

*Arctium tomentosum* (woolly or cotton  
burdock)

Description 2001:92J

Map 2001:95J

*Arctostaphylos uva-ursi* (bearberry)

Photo 2008:December inside front  
cover

- Arnica*  
 Distribution 2002:49M  
 Drawing 2002:53M  
 Identification 2002:49M  
 Name 2002:49M
- Arnica angustifolia* (narrow-leaved or alpine arnica)  
 Description 2002:49M  
 Drawing 2002:50M  
 Map 2002:51M  
 See also *Arnica*, Narrow-leaved
- Arnica chamissonis* (leafy arnica)  
 Description 2002:49M  
 Drawing 2002:50M  
 Map 2002:51M
- Arnica cordifolia* (heart-leaved arnica)  
 Description 2002:49M  
 Drawing 2002:50M  
 Map 2002:51M
- Arnica fulgens* (shining or orange arnica)  
 Description 2002:49M, 216D  
 Drawing 2002:50M  
 Map 2002:51M
- Arnica lonchopylla* (spear-leaved arnica)  
 Description 2002:49M  
 Drawing 2002:50M  
 Map 2002:51M
- Arnica*, Narrow-leaved (Alpine)  
 Photo 2002:49M  
 See also *Arnica angustifolia*
- Arnica sororia* (twin arnica)  
 Description 2002:49M  
 Drawing 2002:50M  
 Map 2002:51M  
 Photo 2007:85J
- Arrow-wood, Downy – See *Viburnum rafinesquianum*
- Artemisia cana* (hoary sagebrush)  
 Drawing 2004:92J
- Aspen  
 Drawing 2003:September back cover
- Aster  
 Photo 2002:151S  
 Taxonomy 2002:151S
- Astragalus ledinghamii*  
 Photo 2009:105J
- Atriplex* (saltbush genus)  
 Description 2008:211D  
 Habitat 2008:211D  
 Identification 2008:211D  
 Status 2008:211D  
 Use 2008:211D  
 See also Saltbush
- Atriplex argentea* (silvery saltbush, silverscale)  
 Description 2008:211D
- Atriplex canescens* (four-wing saltbush)  
 Description 2008:211D
- Atriplex dioica* (thickleaf orache, saline saltbush)  
 Description 2008:211D
- Atriplex gardneri* (Gardner's saltbush, Nuttall's saltbush, moundscale, saltsage)  
 Description 2008:211D  
 Identification 2008:211D  
 Photo 2008:211D
- Atriplex glabriuscula* (glabrous orache)  
 Description 2008:211D
- Atriplex heterosperma* (two-scale saltbush)  
 Description 2008:211D
- Atriplex hortensis* (garden orache, French spinach)  
 Description 2008:211D  
 Photo 2008:December inside back cover
- Atriplex oblongifolia* (oblong-leaf orache)  
 Description 2008:211D
- Atriplex patula* (spreading orache, spear saltbush, fat-hen saltbush, spear-scale)  
 Description 2008:211D
- Atriplex powellii* (Powell's saltbush)  
 Description 2008:211D
- Atriplex prostrata* (hastate saltbush, halbert-leaved saltbush)  
 Description 2008:211D
- Atriplex rosea* (tumbling orache, red orache, red-scale)  
 Description 2008:211D
- Atriplex suckleyi* (Suckley's orache, rillscale)  
 Description 2008:211D
- Atriplex truncata* (wedgescale, wedge-leaved saltbush)  
 Description 2008:211D
- Blysmus rufus* (red bulrush)  
 Occurrence 2001:134S
- Botrychium multifidum* (leathery grape fern)  
 Occurrence 2005:179D  
 See also Grape Fern, Leathery
- Buchloë dactyloides* (buffalograss)  
 Distribution 2003:96J  
 Habitat photo 2003:101J  
 Map 2003:96J, 98J  
 Photo 2003:97J  
 Status 2003:96J
- Burdock



Bird entanglement 2001:64J  
 Photo 2001:99J  
 See also *Arctium*  
*Butomus umbellatus* (flowering rush)  
 Habitat photo 2004:88J  
 Invasive species 2004:88J  
 Photo 2004:89-91J; 2005:June back cover  
*Carex pseudocyperus* (cyperus-like sedge)  
 Occurrence 2005:179D  
*Castilleja sessiliflora* (great plains Indian paintbrush)  
 Photo 2006:June front cover  
*Chenopodium* (goosefoot genus)  
 Description 2008:82J  
 Distribution 2008:82J  
 Habitat 2008:82J  
 Identification 2008:82J  
 Status 2008:82J  
 Use 2008:82J  
 See also Goosefoot  
*Chenopodium album* (lamb's quarters, white pigweed)  
 Description 2008:82J  
*Chenopodium atrovirens* (dark goosefoot, pinyon goosefoot)  
 Description 2008:82J  
*Chenopodium berlandieri* (pit-seed goosefoot, net-seed lamb's quarters)  
 Description 2008:82J  
*Chenopodium bonus-henricus* (good king henry, fat-hen, wild spinach)  
 Description 2008:82J  
*Chenopodium capitatum* (strawberry-blight, Indian-paint, Indian ink)  
 Description 2008:82J  
*Chenopodium desiccatum* (arid goosefoot, arid-land goosefoot)  
 Description 2008:82J  
*Chenopodium foliosum* (leafy goosefoot)  
 Description 2008:82J  
*Chenopodium fremontii* (Fremont's goosefoot)  
 Description 2008:82J  
*Chenopodium glaucum* (saline goosefoot, oak-leaf goosefoot)  
 Description 2008:82J  
*Chenopodium hians* (Hian's goosefoot, gaping goosefoot)  
 Description 2008:82J  
*Chenopodium incanum* (mealy goosefoot)  
 Description 2008:82J  
*Chenopodium leptophyllum* (narrowleaf goosefoot)  
 Description 2008:82J  
*Chenopodium murale* (sowbane, nettle-leaved goosefoot)  
 Description 2008:82J  
*Chenopodium polyspermum* (many seeded goosefoot)  
 Description 2008:82J  
*Chenopodium pratericola* (desert goosefoot)  
 Description 2008:82J  
*Chenopodium rubrum* (red goosefoot, coast-blight)  
 Description 2008:82J  
*Chenopodium simplex* (maple-leaf goosefoot, big-seed goosefoot)  
 Description 2008:82J  
*Chenopodium strictum* (late-flowering goosefoot, upright lamb's quarters)  
 Description 2008:82J  
*Chenopodium subglabrum* (smooth goosefoot)  
 Description 2008:82J  
 Drawing 2008:83J  
 Habitat photo 2005:83J  
 Identification 2005:81J  
 Occurrence 2005:81J  
 Photo 2005:82J  
*Chenopodium watsonii* (Watson's goosefoot, Dakota stinking goosefoot)  
 Description 2008:82J  
*Cirsium drummondii* (dwarf thistle)  
 Occurrence 2005:179D  
*Coryphantha vivipara* (ball cactus)  
 Photo 2002:June front cover  
 Cottonwood  
 Damage on 2003:183S  
 Photo 2003:183S  
*Crassula aquatica* (pigmy-weed)  
 Drawing 2000:129S  
 Occurrence 2000:129S  
 Crocus, Prairie  
 Photo 2000:March back cover; 2001:1M; 2009:March inside front cover  
 Currant – See *Ribes*  
*Cyperus schweinitzii* (sand nut-grass)  
 Occurrence 2005:81J  
*Cypripedium candidum* (small white lady's-slipper)  
 Early record (pre-1950) 2007:86J  
 Map 2007:87J  
*Cypripedium passerinum* (sparrow's egg lady's-slipper)

- Occurrence 2005:179D  
*Cypripedium reginae* (showy lady's-slipper)  
 Number 2008:178S  
*Delphinium glaucum* (tall larkspur)  
 Occurrence 2005:179D  
*Dryopteris cristata* (crested shield fern)  
 Occurrence 2006:173S  
*Echinacea angustifolia* (narrow-leaved purple coneflower)  
 Photo 2003:December back cover  
 Elder, Box (Manitoba Maple)  
 Photo 2001:60M  
*Ericameria nauseosa* (rubber rabbitbrush)  
 Photo 2008:105J  
*Erigeron strigosus* (rough daisy fleabane)  
 Occurrence 2005:179D  
*Eriogonum flavum* (yellow umbrella-plant)  
 Occurrence 2004:203D  
*Eriogonum pauciflorum* (branched umbrella-plant)  
 Photo 2008:105J  
*Escobaria vivipara* (ball cactus)  
 Occurrence 2005:81J  
*Euphorbia esula* (leafy spurge)  
 Invasive species 2007:98J  
 Gentian, Fringed  
 Photo 2000:54M  
 Gooseberry – See *Ribes*  
 Goosefoot  
 Drawing 2008:86J  
 See also *Chenopodium*  
 Grape Fern, Leathery  
 Drawing 2005:191D  
 See also *Botrychium multifidum*  
*Hieracium aurantiacum* (orange hawkweed)  
 Occurrence 2000:91J  
 Photo 2000:92J  
*Hordeum jubatum* (foxtail barley)  
 Photo 2008:135S  
*Hymenoxys acaulis* (stemless rubberweed)  
 Occurrence 2000:129S  
 Photo 2000:135S  
*Hypoxis hirsuta* (eastern yellow star-grass)  
 Photo 2006:80J  
*Impatiens capiensis* (touch-me-not)  
 Photo 2006:230D; 2007:61M  
 Seed dispersal 2007:61M  
*Juniperus horizontalis* (creeping juniper)  
 Photo 2000:60M  
 Lady's-slipper, Pink  
 Number 2008:52M  
 Lady's-slipper, Sparrow's Egg  
 Photo 2005:192D  
 Lady's-slipper, Stemless  
 Photo 2001:June front cover  
 Lady's-slipper, Yellow  
 Drawing 2005:122S  
*Leersia oryzoides* (rice cut-grass)  
 Occurrence 2000:129S  
 Photo 2000:131S  
*Liatris spicata* (garden liatris)  
 Photo 2005:December front cover  
*Lilium philadelphicum* (western red lily)  
 Photo 2009:June front cover  
 Lily  
 Damage on 2001:208D; 2002:56M  
 Photo 2001:208D  
*Lithospermum* (puccoon genus)  
 Description 2002:216D  
 Distribution 2002:216D  
 Drawing 2002:218D, 219D  
 Identification 2002:216D  
 Name 2002:216D  
 Use 2002:216D  
 See also Puccoon  
*Lithospermum canescens* (hoary puccoon)  
 Description 2002:216D  
 Drawing 2002:216D  
 Map 2002:217D  
 Photo 2006:77J  
*Lithospermum incisum* (narrow-leaved or fringed puccoon)  
 Description 2002:216D  
 Drawing 2002:216D  
 Map 2002:217D  
*Lithospermum ruderalis* (mountain, Columbian or woolly puccoon)  
 Description 2002:216D  
 Drawing 2002:216D  
 Map 2002:217D  
 See also Puccoon, Narrow-leaved  
 Lobelia, Kalm's  
 Photo 2001:137S  
*Lomatium macrocarpum* (large-fruited parsley)  
 Habitat photo 2004:208D  
 Occurrence 2004:203D  
*Lomatogonium rotatum* (marsh felwort)  
 Occurrence 2001:134S  
*Lygodesmia rostrata* (annual skeletonweed)  
 Occurrence 2005:81J

*Mentzelia decapetala* (evening star)  
Photo 2000:June front cover  
*Mimulus glabratus* (roundleaf monkey-flower)  
Habitat photo 2002:85J, 225D  
Map 2002:84J  
Occurrence 2002:83J, 224D;  
2004:203D  
Photo 2002:83J  
Oak, Bur  
Size 2003:126J  
See also *Quercus macrocarpa*  
*Oenothera andina* (upland evening-primrose)  
Occurrence 2000:129S  
Photo 2000:133S  
*Orbanche ludoviciana* (Louisiana broom-rape)  
Occurrence 2005:81J  
*Oxytropis sericea* (early yellow locoweed)  
Occurrence 2004:203D  
Paintbrush, Indian  
Photo 2007:December inside back cover  
*Pediometum esculentum* (large Indian-breadroot)  
Photo 2006:80J  
*Penstemon nitidus* (waxleaf beardtongue)  
Habitat photo 2004:207D  
Occurrence 2004:203D  
*Penstemon procerus* (slender beardtongue)  
Occurrence 2004:203D  
*Phlox hoodii* (moss pink)  
Occurrence 2004:203D  
*Platanthera hyperborea* (northern green orchid)  
Photo 2009:99J  
*Polygonum spergulariaeforme* (spurry knotweed)  
Identification 2000:129S  
Occurrence 2000:129S  
Photo 2000:130S  
*Populus tremuloides* (trembling aspen)  
Photo 2008:204D, December back cover  
*Primula mistassinica* (dwarf Canadian primrose)  
Number 2006:107J  
Photo 2006:107J  
Puccoon – See *Lithospermum*  
Puccoon, Narrow-leaved  
Photo 2002:221D

See also *Lithospermum ruderale*  
*Quercus macrocarpa* (bur oak)  
Distribution 2002:87J  
Drawing 2002:91J, 92J  
Herbivory on 2002:113J  
Map 2002:88J, 89J  
Natural history 2002:97J  
See also Oak, Bur  
*Ribes* (currant and gooseberry genus)  
Description 2008:163S  
Drawing 2008:164S, 165S, 172S  
Identification 2008:163S  
Use 2008:163S  
*Ribes americanum* (American black currant)  
Habitat 2008:163S  
Map 2008:170S  
*Ribes aureum* (golden currant)  
Habitat 2008:163S  
Map 2008:170S  
*Ribes glandulosum* (skunk currant)  
Habitat 2008:163S  
Map 2008:170S  
Photo 2008:165S  
*Ribes hirtellum* (hairy-stem gooseberry)  
Habitat 2008:163S  
Map 2008:170S  
*Ribes hudsonianum* (northern black currant)  
Habitat 2008:163S  
Map 2008:170S  
Photo 2008:166S  
*Ribes lacustre* (prickly black currant)  
Habitat 2008:163S  
Map 2008:170S  
*Ribes oxycanthoides* (Canada gooseberry)  
Habitat 2008:163S  
Map 2008:170S  
*Ribes setosum*  
Identification 2008:163S  
*Ribes triste* (wild red currant)  
Habitat 2008:163S  
Map 2008:170S  
Rose  
Damage on 2003:176S; 2009:83J  
Insect galls 2009:125J  
Photo 2003:177S; 2009:61M, 84J, 85J, 125J  
Rudbeckia  
Photo 2000:June back cover  
Saltbush  
Drawing 2008:216D, 217D  
Habitat photo 2008:212D  
See also *Atriplex*

*Sanguinaria canadensis* (bloodroot)  
 Photo 2007:June front cover

*Sedum telephium* (garden orpine)  
 Occurrence 2000:91J  
 Photo 2000:93J

*Senecio viscosus* (stinking groundsel)  
 Occurrence 2000:91J  
 Photo 2000:92J

*Solidago canadensis* (Canada goldenrod)  
 Insect galls 2000:144S  
 Photo 2000:144-147S

*Sorghastrum nutans* (Indian grass)  
 Occurrence 2000:129S  
 Photo 2000:133S

*Sparganium glomeratum* (clustered bur-reed)  
 Occurrence 2006:220D  
 Photo 2006:220D, 221D

*Spiranthes lacera* (slender ladies'-tresses)  
 Occurrence 2005:179D

Sunflower, Plains  
 Photo 2009:March inside back cover

*Townsendia exscapa* (low townsendia)  
 Occurrence 2004:203D

*Trichophorum pumilum* (dwarf bulrush)  
 Occurrence 2001:134S

*Trillium cernuum* (whip-poor-will-flower)  
 Drawing 2003:143S, 145-148S, 151-156S, 158S, 159S, 162S, 164S  
 Map 2003:144S  
 Natural history 2003:143S

*Trimorpha elata* (tall white daisy fleabane)  
 Occurrence 2005:179D

*Typha angustifolia* (narrow-leaved cattail)  
 Herbivory on 2008:178S  
 Identification 2008:178S  
 Number 2008:178S

*Typha latifolia* (common cattail)  
 Identification 2008:178S

*Ulmus americana* (American elm)  
 Photo 2000:89J; 2009:123J

*Viburnum rafinesquianum* (downy arrow-wood)  
 Drawing 2009:90-95J  
 Map 2009:96J  
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## Reviews

*A User's Guide to Saskatchewan Parks*  
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*Atlas of Saskatchewan* 2000:107J  
*Beginner's Guide to Bird Songs of North America* 2007:170S  
*Bird Songs of the North American Prairie* [CD] 2008:184S  
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*Birds at Your Feeder: A Guide to Feeding Habits, Behavior, Distribution and Abundance* 2000:156S  
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*Birds of the Rosetown-Biggar District* 2009:119J  
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## **Societies / Organizations**

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 Greencover Canada Program 2007:223D  
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## Wetlands

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Besnard Lake, SK: population changes in water-associated birds, 1976-2005. 2006:149S

Candle Lake, SK: biodiversity and adult emergence periods of mayflies. 2008:96J

Crooked Lake Fen Nature Sanctuary, SK: lichen inventory. 2003:43M

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Whitewater Lake, MB: cattle egret and white-faced ibis breeding activity: an update. 2008:75J

Ephemeral habitats

Adaptations to 2005:94J



*Common Snipe*

Randy McCulloch