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# BIRDS

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## 70th ANNUAL SASKATCHEWAN CHRISTMAS BIRD COUNT - 2011

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**The Counts.** For the second consecutive year the number of counts conducted increased over the previous year with 91 counts compared to 86 last year and 83 in 2009. No doubt the warm winter weather prompted more observers to venture out. Nine new or revived counts more than offset the four that were conducted last year but not this year.

**The Weather.** This past winter was memorable for its warm temperatures and meagre snowfall. The average daytime temperatures for all counts ranged from a low of  $-7$  to a high of  $-2^{\circ}\text{C}$ , while snow depth ranged from 4 to 13cm. Comparable figures for 2010 were  $-16$  to  $-11^{\circ}\text{C}$ , and 18 to 32cm. As we shall see, these unusual conditions had a profound effect on the numbers and distribution of birds on the CBC.

**The Birds.** The 128,000 birds seen on the count were about average for the last 10 years, while the 102 species on count day was the highest since 2004 when 103 species were recorded.

Saskatoon with 48 species won for the 10<sup>th</sup> consecutive year; Gardiner Dam and the Qu'Appelle Dam were both a distant second with 37 species. Although Estevan had only 35 count day species, it had an impressive 42 count period species.

**Population Trends.** The main beneficiaries of the warm weather were the waterbirds. Not only were new high counts set or tied for many species (Table 6), it is very likely that more species of waterbirds were on

this count than any previous count. Thanks to the lack of snow, numbers of the two common field-feeding waterfowl, Mallard and Canada Goose, rebounded nicely from last year's lows and were higher than the five year average (Table 7).

Results for landbirds were markedly different. Upland gamebirds, Horned Lark, and Snow Bunting declined substantially (Table 7), and the Lapland Longspur was totally absent. These results are undoubtedly more apparent than real as there was no snow to force these species to roadsides to feed - they could forage anywhere!

Regina established a record high count for Snowy Owl with 45 birds (Table 6). Province-wide numbers were up a staggering 272% over the previous five years. The large number of young-of-the-year observed leave little doubt that the species had a very good year on their Arctic breeding grounds. Their lemming prey must have been very abundant, and brood size of the owls must have been pushed to the limit!

The expansion of the Eurasian Collared-Dove continues apace with a record high of 333 birds on 17 counts (plus 2 during the count period at Kyle). New localities included Cabri, Gardiner Dam, Outlook and Yorkton. In contrast, the expansion of the House Finch has leveled off with only two new localities (Balgonie and Shamrock) reporting the species.

**Rarities.** No new species were added

to the all-time list of species seen on the CBC so the total remains at 184 species. Two species were, however, seen for the second time ever. These were a Winter Wren on the Fort Qu'Appelle count and an Orange-crowned Warbler on the Togo count. A Yellow-headed Blackbird on the Good Spirit Lake and two on the Indian Head count were the second and third records for the province. Also of note was our third record for Barrow's Goldeneye with one seen during the count period at Squaw Rapids. Northern Cardinals were seen at two localities: two during the count period at Prince Albert and one on count day at Yorkton.

Count areas and participants  
(Names of compilers are *in italics*).

1. ARCHERWILL. Gerald Hiron, Susan Hiron, Audrey Hnetka, *Elaine Hughes*, Dorothy Klettberg, Judy Revoy.
2. AVONLEA. *Alan Smith*, Blaine Sudom.
3. BALGONIE. Keith Barr, Jared Clarke, Laurie Koepke, Kim Mann, Val Mann, Kristen Martin, Moira McKinnon, *Brett Quiring*, Jordan Tholl, Jenna Tokaruk, Matthew Tokaruk, Duncan Willis
4. BANGOR. *Allan Bolton*, *Lynn Bolton*, Aileen Hayward, Alan Hayward, John Maddaford, Leslie Maddaford, Bev McLaren, Raye McLaren.
5. BIGGAR. Murray Newton, Mark Pickett, Linda Schnedar, Lorrie Sielski, Larry Sutherland, Rita Sutherland, *Guy Wapple*, Marguerite Wapple, Rob Wapple.
6. BIRCH HILLS. Doug Boivin, Carman Dodge, Margaret Mareschal, *Maurice Mareschal*, Don Weidl.
7. BROADVIEW. Doug Boivin, Barbara Weidl, *Don Weidl*.
8. CABRI. *Carman Dodge*, Ron Jensen, Don Weidl.
9. CANDLE LAKE. Carman Dodge, Margaret Mareschal, Maurice Mareschal, *Don Weidl*.
10. CATER. Beverly Beland, *Orval Beland*, Donna Long, Wally Long.
11. CHATSWORTH S.D. *George Murray*, Laurie Murray, Herb Rooke, Stewart Rooke, Carol Tangedal, Torrie Tangedal.
12. CHRISTOPHER LAKE. *Jeannie Walker*.
13. CHURCHBRIDGE. Cas Chyz, Verna Chyz, Elin Johnson, Ron Johnson, Phyllis Kaeding, Martha Karau, *Wally Karau*, Elaine Pollock, John Pollock, Denis Putland, Dianne Putland, Ed Wirth, Gloria Wirth.
14. CLARK'S CROSSING. Carol Blenkin, Lucille Bradatsch, Annemarie Buchmann-Gerber, Dave Cook, Louise Cook, Lorne Ducek, Terry Hams, Marilyn Haskins, Richard Hedley, Robert Johanson, Richard Kerbes, Henry Klypak, Gordon Koshinsky, Margaret Koshinsky, Audrey MacKenzie, Bill MacKenzie, Hilda Noton, Sylvia Raginski, Jan Shadick, Stan Shadick, Marten Stoffel, Mary Toews, Guy Wapple, *Michael Williams*.
15. CODETTE LAKE. *Doug Boivin*, Barb Weidl.
16. CORONACH. Ryan Dudragne, Dan Sawatzky, *Alan Smith*.
17. CRAVEN. Barbara Barnett, Lyn Brokofsky, Tina Campbell, Stephane Canevet, Jim Cummings, Amanda Douglas, Ryan Dudragne, Karen Eliot, Ruth Englund, Elaine Exelby, Gabriel Foley, Louise Holloway, *Phil Holloway*, Fran Kerbs, Laurie Koepke, Bob

- Luterbach, Kent Lynn, Barbara Mader, Doug Mader, Lauren Mang, Kim Mann, Rocky Marchigiano, Jaret McDonald, Barry Mitschke, Valerie Mitschke, Kevin Moore, Jeff Nye, Shelley Nye, Mary Lynn Phillips, Curtis Pollock, Brett Quiring, Al Sumla, Jeannette Taylor, Robb Taylor, Mary Weber.
18. CREIGHTON. *Brenda Schmidt*, Harvey Schmidt.
19. CROOKED LAKE. *Boyd Metzler*.
20. CROOKED RIVER. Helen Carson, Lyle Carson, Burnice Lewis, Joyce Lewis, *Margaret Mehler*.
21. CYPRESS HILLS PROVINCIAL PARK (Centre Block). David Larson, Margarette Larson, Brynne Martin, Mimi Martin, *Melody Nagel-Hisey*, John Schock.
22. DENHOLM. Beverly Beland, Gerard Beland, *Orval Beland*.
23. DORINTOSH. *Joe Twidale*, *Lorraine Twidale*.
24. EASTEND. Roxie Binkley, Duane Bristow, Kevin Bristow, *Robert Gebhardt*, John Hanlin, June Higgins, Harvey Johnson, Keith Schwett.
25. ENDEAVOUR. *Norman Harris*.
26. ESTEVAN. Batty Dies, Marilyn Dies, Kathy Hedegard, Rose Walton, *Guy Wapple*.
27. ESTUARY NORTH. Cathy Cocks, *Dean Francis*.
28. FENTON. *Carman Dodge*, Maurice Mareschal, Don Weidl.
29. FORT QU'APPELLE. Jim Armstrong, Mark Gerema, Peter Heerschop, Shiela Heerschop, Alice Isfan, Jack Lowe, Jean McKenna, *Alan Mlazgar*, Vivian Morcom, Paul Paquin, Wendy Paquin, Brett Quiring, Janaye Starr, Keith Stevens, Kim Stevens, Ted Stevenson, Colette Stushnoff, Richard Stushnoff, David Sutherland, Rose Vernoy, Fred Warren, Bill Wendell.
30. GARDINER DAM. Ryan Dudragne, Greg Fenty, Maxine Forsberg, Jeff Jensen, Ron Jensen, Nick Saunders, Marten Stoffel, *Guy Wapple*.
31. GOOD SPIRIT LAKE. *Bill Anaka*, Dorothy Riesz, Ray Riesz, Lloyd Wilson, Ray Wilson.
32. GRANDORA. Danelle Messer, Mika Messer, *Verna Messer*.
33. GRASSLANDS NATIONAL PARK. Krista Bekker, Nick Cairns, Ervin Carlier, Eugene Dumont, Pat Fargey, Michael Fitzsimmons, Johane Janelle, Matthew Johnson, Kevin Moore, Wes Olson, Katherine Patterson, Taylor Roy, Colin Schmidt, *Robert Sissons*, Karin Smith-Fargey, Ashley Wruth.
34. GRAYSON. Carina Helm, *Charles Helm*, Daniel Helm, Linda Helm, Jeanette Zimmer, Karl Zimmer.
35. HARRIS. Nick Saunders, *Guy Wapple*.
36. HAZLET. Laurent Dudragne, *Ryan Dudragne*.
37. HUDSON BAY. Gloria Allchin, *John Daisley*, Ian Daisley, Joyce Hayes, Les Hayes, Agnes Lewellin, Peter Lewellin, Dennis Reimer, Ruth Reimer, Lee Smith, Delia Smith, Gloria Stang.
38. INDIAN HEAD. Jan Beatty, Mike Duran, Eileen Escott, *Irv Escott*, Mavis Jealous, Jim Jinks, Linda Jinks, Roy

Hearn, Nick Kucharan, D. Loran, Dora Nichols, Adam Scott, Brian Scott, Bob Scott, Glenn Scott, Lorne Scott, Chad Skinner, Christine Skinner, Fred Skinner, Donna Tompson.

39. KENASTON. Doug Beckie, Drew Beckie, *P. Lawrence Beckie*, Tyler Beckie.

40. KENOSEE LAKE. Boyd Metzler, *John Pollock*.

41. KITCHEN NORTH. *Dallas Fairburn*.

42. KILWINNING. Ed Driver, *Gerry Threlfall*.

43. KINDERSLEY NORTH. *Jean Harris*, Keith Harris.

44. KINLOCH. *Don Forbes*, Doreen Forbes, Cliff Logan, Joyce Logan, Doreen Wickstrom.

45. KYLE. Greg Nelson, Glen Pederson, Ed Stepple, *Dan Zazelenchuk*.

46. LAC LAPLONGE. *Katherine Brewster*, Erin Conkin, John Conkin, Aislinn Petz.

47. LA RONGE. *John Schisler*.

48. LAST MOUNTAIN LAKE N.W.A. *Valeriana Harris*, Shiela Lamont.

49. LAST MOUNTAIN LAKE N.W.A.-NOKOMIS. *Ross Dickson*, Lois Vanthuyne.

50. LOVE - TORCH RIVER. Carol Blenkin, Hal Birkett, Joan Birkett, *Bert Dalziel*, Duke Dalziel, Joan Dalziel, Sara Dalziel, Jack Dewar, Lena Dewar, Scott Edwards, Ashley Gallon, Roseanne Kirkpatrick, Ron Knutson, Terry Knutson, Eilene L'Heureux, Jennette LeCuyer, Kyla LeCuyer, Bev Macauley, Dave Macauley, Lillian Nessel, Beatrice Runn, Jeanette

Runn, John Sinclair, Joshua Turtle, Leonard Turtle.

51. LUSELAND. *Kim Finley*, Estelle Finley, Graeme Finley, Liam Finley, Valerie Finley, Brent Honeker, Shirley Honeker.

52. MACDOWALL. Hazel Barton, Myron Barton, Dianne Brown, Ron Brown, Barb Sather, *Alan Smith*, Ione Surbey, Bob Tunstall.

53. MACNUTT. John Skinner, *Tim Wendell*.

54. MATADOR. Jim Romo, Cindy Romo.

55. MEADOW LAKE. Bill Caldwell, Janet Caldwell, Marlyne Sampson, Monty Sampson, *Bob Wilson*, Ian Wilson.

56. MOOSE JAW. Ryan Dudragne, Jeff Mander, *Alan Smith*.

57. MOOSE MOUNTAIN. Bob Cameron, Kathy Hedegard, Doyle Thomas, *Val Thomas*.

58. MORSE. Jared Clarke, Noel Enns, Stella Enns, Mike Francis, Kristen Martin, Randy McCulloch, Pete McHugh, Joel Priebe, Ken Priebe, *Myrna Priebe*, Lori Wilson.

59. NIPAWIN. *Carol Blenkin*, Vi Budd, Joyce Christiansen, Bert Dalziel, Carman Dodge, Rick Douslin, Patti Gaertner, Joe Graumans, Jennette LeCuyer, Doug Phillips, Sherley Phillips, Leonard Turtle, Barb Weidl, Don Weidl.

60. NISBET FOREST, NORTHWEST. *Sandra Jewell*, Beth Neil, Dale Neil.

61. NISBET FOREST, WEST. *Kim Clark*, Kiri Clark, Shamara Clark, Suzanne Clark.

62. ODESSA. *Arden Curts*, Denise Curts, Denny Curts.
63. OUTLOOK. *Alan Smith*, Graham Thomson.
64. PIERCE LAKE. Bill Bretsch, *Ted Hindmarsh*, Richard Klauke, Phil Shore.
65. PIKE LAKE. Alison Baudru, Lawrence Beckie, Carol Blenkin, Katherine Brewster, Ann Christensen, David Cook, Louise Cook, John Conkin, Jill Cornford, Peter Cornford, Yvonne Cuttle, Elsbeth Dormuts, Betty Ann Dunlap, Lorne Duzcek, Kelly Fairbrother, Joe Fry, Kathy Fry, Bob Girvan, Michael Gollop, Bob Green, May Haga, Greg Hutchings, Ron Jensen, Robert Johanson, Bob McNaughton, *Hilda Noton*, Lynn Oliver, Scotty Oliver, Keith Pahl, John Patterson, Sylvia Raginski, Frank Roy, Marc Sabourin, Nick Saunders, Jan Shadick, Stan Shadick, Linda Schnedar, Marten Stoffel, Joe Stookey, Louisa Stuglin, Stephan Stuglin, Bev Will, Michael Williams, Scott Wilson, Jim Wood, Dwight Young.
66. PRINCE ALBERT. Ralph Abrey, Danika Benson, Doug Braaten, Marie Braaten, Kim Clark, Shamara Clark, *Carman Dodge*, Hamilton Greenwood, Ruth Griffiths, Bencky Grimwood, Kaylee Hoko, Sandra Jewell, Gwen Klebek, Jamie Krip, Brenda Lee, Justine Lofstrom, Randell Lofstrom, Joanne Marchand, Elaine McMillan, Alan Porter, Francine Prins, John Rye, Bonny Tolley, Don Weidl, Marvis Willis.
67. PRINCE ALBERT N.P. Shannon Bond, Kayla Brunner, Seth Cherry, Carlene Gorecki, Digit Guedo, Dusty Guedo, Courtney Jansen, Jonathan Jansen, Eric Knight, Lance Langford, Jacki Leason, Darcy Lebel, Brad Lloyd, Heather MacPhee, *Fiona Moreland*, Joanne Reimer, Gregg Rutten, Terry Schneider, Theresa Stene, Norman Stolle, Rod Thompson, Coralee Vaillancourt, Jeff Weir, Dave Weider.
68. QU'APPELLE. *Christine Blair*, Frank Veresh.
69. QU'APPELLE VALLEY DAM. Ryan Dudragne, May Haga, Richard Hedley, Robert Johanson, Nick Saunders, Jan Shadick, Stan Shadick Marten Stoffel, Guy Wapple, *Michael Williams*.
70. RAYMORE. *Valeriana Harris*, Shiela Lamont.
71. REGINA. Keith Barr, Lionel Bonneville, Stephane Bonneville, Lola Mae Crawley, Ron Crawley, Jim Cummings, Kathleen Donhauer, Jim Elliot, Ruth Englund, Terry Ford, Shirley Friel, Kathy Hamre, Dale Hjertaas, Myrna Hunter, Phyllis Ilsley, Rhéal Larouche, Lucille Lipka, Mike Lipka, Bob Luterbach, Lauren Mang, Kim Mann, Val Mann, Moira McKinnon, Kevin Moore, Dorothy Nordquist, Jim Nordquist, Catherine Parkinson, Wayne Pepper, *Brett Quiring*, Dan Sawatzky, Evanna Simpson, Margaret Skeel, Frank Switzer, Steven Weir, Linda Winkler.
72. ROKEBY. Lloyd Liebracht, Lorn Niebergal, Fred Phillips, *Martin Phillips*, Kirk Scernick, Ray Thies.
73. ROSCOMMON S.D. Kate Althouse, Marjorie Finnie, Ruby Finnie, Brian Irving, Allen O'Brien, *Dianne Sloan*, Graham Sloan, Marguerite Sloan.
74. ROULEAU. Lucas Babcock, Allen McGratten, Noreen McGratten, *Patricia Sterzuk*.
75. ROUND LAKE (Qu'Appelle Valley). *Boyd Metzler*, Mary Ward, Pat Ward.
76. SALTCOATS. Arden Bradford, Donna Bradford, Olga Brygadier, Walter

Brygadier, Gregor Farquharson, Joan Farquharson, Kaito Farquharson, Walter Farquharson, James Jowsey, *Shirley Jowsey*, Betty Michael, Herb Rooke, Stuart Rooke, Gloria Rathgeber, Valerie Trowell, Joan Wilson, Rob Wilson.

77. SASKATCHEWAN LANDING PROVINCIAL PARK. Dawn Odegard, Glen Pederson, Mike Redmond, Marten Stoffel, *Dan Zazelenchuk*.

78. SASKATCHEWAN RIVER FORKS. Carman Dodge, Ron Jensen, Nick Saunders, *Don Weidl*.

79. SASKATOON. Tony Allen, Alison Baudru, Lou Baudru, Neva Bayliss, Janny Bos, Heather Brenneman, Heinz Buchman, Annemarie Buchmann-Gerber, Mike Chorney, George Christenson, Jacquie Christenson, Dave Cook, Louise Cook, Ken Coutu, Ann Coxworth, Ewen Coxworth, Yvonne Cuttle, Bill Davenport, Dean Davenport, Sonia Davenport, Ron Delver, Lorna Doerksen, Lorne Duczek, Melanie Elliott, Tammy Elliot, Kelly Fairbrother, Bob Ferguson, Joanne Ferguson, David Forbes, Cathy Fry, Joe Fry, Kamal Gabadage, Daniel Giesbrecht, Mike Gollop, Bob Green, Rita Gruodyte, May Haga, Audrey Hall, Terry Hams, Peter Hardie, Brenda Harris, Donna Haugen, Andrea Hull, Diana Hull, Kathryn Hull, Peter Hull, Ron Jensen, Marlene Kalanack, Arlene Karpan, Robin Karpan, Karla Lavery, John Lavery, Audrey MacKenzie, Bill MacKenzie, Bob McNaughton, Colleen Meldrum, Larry Mitchell, Scott Mitchell, Hilda Noton, John Patterson, Asha Perera, Alison Philips, Dorothy Reimer, Paul Reimer, Jordanna Roesler, Marella Rosta, Marc Sabourin, Craig Salisbury, Trish Santo, Scott Saretzky, Nick Saunders, Marjorie Scharf, Murray Scharf, Doug Schmeiser, Irene Schmeiser, Linda Schnedar, Eileen Shpyth, Henry Shpyth, Laurie Slinger, Jan Solem, Penny Stalker, Marten Stoffel,

Mary Toews, Hilda Voth, Guy Wapple, George West, Bev Will, *Michael Williams*, Amy Wilson, Scott Wilson, Jim Wood, Sandy Woynarski, Stan Woynarski, Norman Zlotkin.

80. SAWYER LAKE. Maureen Blight, Kathleen Pitt, Michael Pitt, *David Weiman*.

81. SHAMROCK. Mike Francis, *Hugh Henry*, Milton Knudsen, Sylvia Knudsen, Joel Priebe, Myrna Priebe, Lori Wilson.

82. SNOWDEN. Sylvia Debbler, Sonja Fidyk, Diane Friesen, Ed Hagel, *Irene Hagel*, Wayne McAuley, Linda Patton, Jack Pickett, Heather Priestley, Karen Priestley, Valerie Rein, Bill Thompson, Tim Thompson, Irene White.

83. SPINNEY HILL. *Ed Driver*, Margaret Driver.

84. SQUAW RAPIDS. *Ryan Dudragne*, Dan Sawtzky.

85. SWIFT CURRENT. Jim Beattie, Jacquie Bolton, Stacy Bolton, Laurent Dudragne, Mary Ann Dudragne, Ryan Dudragne, Dave Green, Esther Green, Katie Hagman, Norma Hain, Leonard Head, *Hugh Henry*, Leonard Howes, Lois Howes, Witt Howes, Stephanie Kaduck, Janet Payne, Harold Steppuhn, Irene Stinson, Kae Waters, Tom Waters.

86. TOGO. Kevin Chutskoff, Donna Dewores, Barb Elsasser, *Doug Elsasser*, Amanda Harper, Anita Huziak, Ed King, Louise King, William Koreliuk, Karen Leis.

87. WEYBURN. Cecil Burr, John Ferrier, Norm Flaten, Millie Fleming, Glen Fleming, Cyril Marcotte, Elma McCormick Charlotte Payak, Don Payak, Doyle Thomas, Val Thomas, Kim Thorson, Myrt Thorson, John Whitell.

88. WHITE BEAR. *Dan Zazelenchuk*, Sig Jordheim.

89. WHITEWOOD. Cindy Ashfield, Joe Ashfield, Paul Ashfield, Freda Ede, Tom Ede, Art Hinze, Joyce Kydd, Florence Luhtala, Sarah Mambourg, Ila Meszaros, *Boyd Metzler*, Harry Mitchell, Marilyn Mitchell, Donna Mohr, John Pollock, Dawn Vennard, Diane Veresh, Pat Ward.

90. WINGARD-FORT CARLTON. Myron Barton, Rebecca Beam, Laurel Jensen, Ruth Prosser, *Alan Smith*, Robert Zerebeski.

91. YORKTON. Bill Anaka, Bill Beck, Vern Brown, Jim Dicker, Pat Fletcher, Cheryl Fraser, Joyce Gardner, Bob Graham, Lorraine Harris, Lance Irvine, Ethel Krekiewetz, Sheldon Knoll, Joanne Loveridge, Joyce Muir, Kaarina Rahn, Gloria Rathgeber, Dorothy Riesz, Ray Riesz, Bonnie Rushowick, *Geoff Rushowick*, Patrick Rushowick Dale Sharpe, Gary Shury, Dorothy Skene, Stan Williams, John Young.



Top - Snow Bunting

Bottom - Bohemian Waxwing

C. Artuso

Table 1-1. Weather and Snow Cover

Locality	Date	Minimum Temp (°C)	Maximum Temp (°C)	Minimum Wind (km/hr)	Maximum Wind (km/hr)	Minimum Snow (cm)	Maximum Snow (cm)	Sky A.M.	Sky P.M.
Archerwill	17 Dec 2011	-11	-5	5	5	10	10	partly cloudy	partly cloudy
Avonlea	4 Jan 2012	3	11	0	0	0	0	clear	clear
Balgonie	2 Jan 2012	-21	-5	30	45	0	10	mostly clear	mostly clear
Bangor	28 Dec 2011	-10	-1	5	10	4	10	mostly clear	partly cloudy
Biggar	27 Dec 2011	-4	0	20	30	0	10	overcast	partly cloudy
Birch Hills	20 Dec 2011	-2	2	1	4	3	6	cloudy	cloudy
Broadview	24 Dec 2011	-2	2	10	10	5	10	partly cloudy	mostly clear
Cabri	4 Jan 2012	2	10	0	10	0	2	clear	clear
Candle Lake	29 Dec 2011	-7	-6	5	10	10	15	cloudy	partly cloudy
Cater	1 Jan 2012	-22	-10	0	15	10	20	clear	clear
Chatsworth S.D.	3 Jan 2012	-1	1	10	20	1	25	clear	clear
Christopher Lake	22 Dec 2011	-8	-8	0	0	6	10	partly cloudy	partly cloudy
Churchbridge	14 Dec 2011	-12	-8	10	15	10	25	light snow	overcast
Clark's Crossing	17 Dec 2011	-8	-1	9	13	0	6	partly cloudy	cloudy
Codette Lake	17 Dec 2011	-13	-4	0	5	0	5	mostly clear	overcast
Coronach	14 Dec 2011	-6	-4	6	44	0	2	overcast	overcast
Craven	17 Dec 2011	-10	1	0	15	0	5	clear	clear
Creighton	2 Jan 2012	-15	-13	9	30	30	60	light snow	cloudy
Crooked Lake	18 Dec 2011	-2	1	10	30	0	10	light snow	mod.snow
Crooked River	28 Dec 2011	-8	-7	0	0	10	12	partly cloudy	partly cloudy
Cypress Hills P.P.	30 Dec 2011	-2	4	5	20	10	20	cloudy	partly cloudy
Denholm	25 Dec 2011	0	6	0	20	0	0	cloudy	overcast
Dorintosh	3 Jan 2012	-9	-2	15	25	4	25	mostly clear	partly cloudy
Eastend	3 Jan 2012	4	5	6	30	0	15	partly cloudy	mostly clear
Endeavour	18 Dec 2011	-2	0	2	5			cloudy	partly cloudy
Estevan	30 Dec 2011	-3	-1	10	15	0	5	overcast	overcast
Estuary North	3 Jan 2012	-5	5	0	0	0	0	overcast	overcast
Fenton	19 Dec 2011	-12	-4	2	4	2	5	mostly clear	mostly clear
Fort Qu'Appelle	16 Dec 2011	-14	-4	12	25	0	8	partly cloudy	mostly clear
Gardiner Dam	19 Dec 2011	-11	-6	10	30	0	3	partly cloudy	partly cloudy
Good Spirit Lake	29 Dec 2011	-12	-10	5	10	0	30	overcast	overcast
Grandora	5 Jan 2012	-1	5	6	11	0	1	clear	clear
Grasslands N.P.	22 Dec 2011	-12	-5	0	5	10	20	clear	
Grayson	28 Dec 2011	-8	-3	0	10	0	10	mostly clear	overcast
Harris	16 Dec 2011	-11	-5	15	20	0	10	overcast	partly cloudy
Hazlet	26 Dec 2011	3	4	40	70	0	5	partly cloudy	mostly clear
Hudson Bay	26 Dec 2011	-4	-2	15	20	30	35	moderate snow	
Indian Head	30 Dec 2011	-6	-2	0	0	15	20	moderate fog	light fog
Kenaston	19 Dec 2011	-13	-2	8	8	0	0	clear	overcast
Kenosee Lake	29 Dec 2011	-5	0	2	22	2	30	overcast	overcast
Ketchen North	26 Dec 2011	-8	-1	5	20	17	23	cloudy	mod.snow
Kilwinning	22 Dec 2011	-9	-3	10	25	0	10	cloudy	partly cloudy
Kindersley North	26 Dec 2011	2	3	2	2	0	0	mostly clear	mostly clear
Kinloch	4 Jan 2012	-7	2	3	6	2	23	clear	mostly clear
Kyle	22 Dec 2011	-14	-2	5	15	0	5	overcast	overcast



Table 1-2. Weather and Snow Cover

Locality	Date	Minimum Temp (°C)	Maximum Temp (°C)	Minimum Wind (km/hr)	Maximum Wind (km/hr)	Minimum Snow (cm)	Maximum Snow (cm)	Sky A.M.	Sky P.M.
Lac La Plonge	28 Dec 2011	-9	-16	0	10	20	90	mostly clear	overcast
La Ronge	29 Dec 2011	-10	-5	2	5	20	20	cloudy	partly cloudy
LMLNWA	1 Jan 2012	-15	-8	15	30	0	20	clear	clear
LMLNWA-Nokomis	17 Dec 2011	-13	-2	10	20	0	3	partly cloudy	partly cloudy
Love-Torch River	27 Dec 2011	-16	-14	0	5	15	20	overcast	mod.snow
Luseland	2 Jan 2012	-11	4	0	10	0	2.5	cloudy	cloudy
Macdowall	30 Dec 2011	-11	-4	0	0	5	10	mostly clear	cloudy
MacNutt	24 Dec 2011	-3	1	0		10	15	clear	clear
Matador	3 Jan 2012	-8	-2	20	40	0	2	partly cloudy	cloudy
Meadow Lake	26 Dec 2011	-1	-3	2	5	0	4	cloudy	cloudy
Moose Jaw	16 Dec 2011	-11	-2	15	25	0	0	cloudy	mostly clear
Moose Mountain	3 Jan 2012	-1	3	30	45	1	1	clear	clear
Morse	17 Dec 2011	-10	3	5	20	0	20	clear	mostly clear
Nipawin	30 Dec 2011	-9	-8	10	15	10	15	clear	partly cloudy
Nisbet Forest NW	27 Dec 2011	-6	0	12	20			overcast	heavy snow
Nisbet Forest West	1 Jan 2012	-16	-14	0	15	0	10	clear	clear
Odessa	23 Dec 2011	-8	2	20	29	6	10	partly cloudy	clear
Outlook	26 Dec 2011	-3	1	20	35	0	0	overcast	overcast
Pierce Lake	18 Dec 2011	-6	-3	4	16	10	20	partly cloudy	partly cloudy
Pike Lake	2 Jan 2012	-9	-3	22	37	0	10	partly cloudy	cloudy
Prince Albert	18 Dec 2011	-2	2	5	5	0	5	overcast	clear
Prince Albert N.P.	16 Dec 2011	-12	-6	10	15	0	15	cloudy	partly cloudy
Qu'Appelle	9 Jan 2012	-2	6	6	6	4	4	mostly clear	mostly clear
Qu'Appelle Dam	18 Dec 2011	-4	0	14	27	0	8	cloudy	mostly clear
Raymore	25 Dec 2011	-8	4	10	30	0	20	partly cloudy	overcast
Regina	27 Dec 2011	-4	0	20	30	0	10	overcast	cloudy
Rokeby	16 Dec 2011	-15	-5	10	15	8	15	light snow	mostly clear
Roscommon S.D.	30 Dec 2011	-7	-4	2	5	10	15	light fog	overcast
Rouleau	23 Dec 2011	-2	0	2	5	0	1	mostly clear	mostly clear
Round Lake	17 Dec 2011	-10	-1	0	15	0	10	clear	mostly clear
Saltcoats	31 Dec 2011	-5	8	17	20	5	10	mostly clear	mostly clear
Sask. Landing P.P.	30 Dec 2011	-4	4	8	50	0	10	partly cloudy	partly cloudy
Sask. River Forks	17 Dec 2011	-16	-5	5	10	5	10	mostly clear	partly cloudy
Saskatoon	26 Dec 2011	-1	4	22	45	0	8	cloudy	partly cloudy
Sawyer Lake	29 Dec 2012	-13	-8	2	5	23	23	partly cloudy	partly cloudy
Shamrock	2 Jan 2012	-5	-2	30	45	5	10	partly cloudy	cloudy
Snowden	3 Jan 2012	-4	1	2	2	3	15	clear	clear
Spinney Hill	15 Dec 2011	-11	-5	0	10	1	1	light fog	light fog
Squaw Rapids	2 Jan 2012	-30	-10	2	12	15	40	cloudy	partly cloudy
Swift Current	27 Dec 2011	-3	3	45	60	3	8	partly cloudy	mostly clear
Togo	4 Jan 2012	-3	-2	5	10	10	20	mostly clear	mostly clear
Weyburn	17 Dec 2011	-8	-1	3	5	0	1	clear	mostly clear
White Bear	26 Dec 2011	2	3	2	5	0	3	cloudy	cloudy
Whitewood	27 Dec 2011	-10	-6	15	30	2	20	overcast	mod.snow
Wingard-Ft. Carlton	29 Dec 2011	-4	-4	0	0	5	5	overcast	overcast
Yorkton	17 Dec 2011	-9	-6	11	13	10	35	mostly clear	mostly clear

Table 2-1. Effort and Habitat Coverage. Wild Fruit: p=poor, f=fair, g=good, e=excellent

Locality	Participants	Km on foot	Hours on foot	Km by vehicle	Hours by vehicle	Hours at feeders	Evergreen forest	Mixedwood forest	Deciduous forest	Aspen grove/farmland	Aspen grove/prairie	Native prairie	Tame pasture	Farmland	Farmsteads	Urban	Open water	Riparian	Shield, bog,swamp	Wild Fruit Crop
Archerwill	6	10.0	4.5	100	5.0	6.0		25						50	25					
Avonlea	2	5.0	3.0	114	4.5	0.5			15					35	15	25				p
Balgonie	12	2.0	0.5	414	19.0					35	5			50	5	5				g
Bangor	8	3.0	2.0	30	3.0	32.0				10					90					p
Biggar	9	18.0	9.0	447	12.3	5.0				19				49						g
Birch Hills	5	9.0	1.5	114	22.0	6.0			5	40			2	44	3	5	1			f
Broadview	3	2.5	1.5	115	5.0	2.0			20	35		5		25	5	10				p
Cabri	3	3.5	2.0	124	5.0															p
Candle Lake	4	5.0	5.0	178	8.0		20	20	30							30				p
Cater	4			234	8.0	1.0	5	10	5	15			5	50	5	5				g
Chatsworth S.D.	6	2.0	3.0	42	6.0					80		10			10					f
Christopher Lake	1	10.0	2.5					65		35										p
Churchbridge	13			128	12.0	66.0				10	15			72	2	1				f
Clark's Crossing	24	17.0	17.4	591	27.6	2.0				22	3	1		28	16	24	1	5		p
Codette Lake	2	2.0	1.0	100	4.0		5	10	20	20				15	25		5			g
Coronach	3	0.5	1.5	130	5.3							5	5	45	5	10	30			
Craven	35	31.0	16.0	427	21.0	7.0				15			5	10	45	10	15			
Creighton	2	1.0	1.0	142	6.0	2.0	10	10	10							20			50	e
Crooked Lake	1	0.5	0.5	126	3.5					40						10	50			f
Crooked River	5	0.5	5.0	25	0.5	5.0		40						40	20					g
Cypress Hills P.P.	6	8.0	4.5	15	1.0		40	40	8			10			2					g
Denholm	3			304	6.5	3.0				15				5	70	5	5			g
Dorintosh	2	10.0	3.0	100	3.0	2.0	60							40						p
Eastend	8	6.0	9.0	106	15.0	5.0		5		20	50	10	5	5		5	t			p
Endeavour	1			45	3.0	4.0		10		30					50	10				g
Estevan	5	5.0	4.0	177	5.8	3.0								10	9	36	15	30		g
Estuary North	2	4.0	4.0	50	4.0				50			25	10	10	5					f
Fenton	3	2.0	1.0	122	5.0															p
Fort Qu'Appelle	22									2	15			40	1	41	1			p
Gardiner Dam	8	33.0	16.3	428	15.0	1.0			5	3				37	15	3	32	5		
Good Spirit Lake	5			106	4.0	3.0		5	5	5		5	5	30	5	40				f
Grandora	3	2.0	2.0	23	5.0	1.5				90					10					
Grasslands N.P.	16	5.0	2.0	210	20.0							70	5	15	2	3		5		
Grayson	6	10.0	2.0	104	5.0	4.0				20				20	20	20				
Harris	2	5.0	2.8	190	6.3					17				53	30					f
Hazlet	2	1.0	0.8	185	5.1							10		80	5	5				f
Hudson Bay	12			12	1.0	15.0		12							76	12				g
Indian Head	21	2.0	1.0	155	5.0	15.0								20	30	40	10			p
Kenaston	4			83	6.0					10	10			70	10					
Kenosee Lake	2			124	4.5	0.5		5	45	20						30				p
Ketchen North	1	1.0	1.5	50	2.0	6.0					30		20	20	20	10				
Kilwinning	2	1.0	0.5	151	6.8		5	15	5	50			5	20						p
Kindersley North	2				5.0															
Kinloch	5	6.0	3.0	74	4.0	12.0		60	20						20					g
Kyle	4	7.0	4.0	260	12.0	2.0				2		25	5	63	1	2		2		p

Table 2-2. Effort and Habitat Coverage. Wild Fruit: p=poor, f=fair, g=good, e=excellent.

Locality	Participants	Km on foot	Hours on foot	Km by vehicle	Hours by vehicle	Hours at feeders	Evergreen forest	Mixedwood forest	Deciduous forest	Aspen grove/farmland	Aspen grove/prairie	Native prairie	Tame pasture	Farmland	Farmsteads	Urban	Open water	Riparian	Shield, bog,swamp	Wild Fruit Crop
Lac La Plonge	4	1	0.5	47.6	5.75	1.5		40	40								20			p
La Ronge	1			36	2.0	2.0	30	10									60			f
LMLNWA	2	1.0	0.5	153	7.0	0.8			10			15		50	5	20				f
LMLNWA-Nokomis	1	4.0	1.3	135	4.8	0.8			10	5	20	10	40	1	1		13			p
Love-Torch River	26	2.0	4.0	390	10.8	28.0	10	10		60				10	10					p
Luseland	7	7.0	4.0	237	6.0	4.0				35	10	5	5	30	5	10				f
Macdowall	7	0.5	0.3	110	7.3	10.0	5	25	10	5				25	30					p
MacNutt	2			150	5.5	4.0			20	30	10	2	20			8	10			f
Matador	2	2.0	1.0	115	5.3							85	5	5				5		g
Meadow Lake	6	5.0	4.0	121	4.0	8.0		50						30		20				p
Moose Jaw	3	7.5	3.8	160	6.5	1.0					t		15	t	60	25				f
Moose Mountain	4			199	8.0		5		5	20	5	10	25	5	5	10				f
Morse	11	6.0	4.5	543	28.3	1.0							3	90	7					p
Nipawin	14	2.5	2.5	204	10.0	4.0	20	10		5				20	10	30	5			g
Nisbet Forest NW	3	2.0	1.0			4.5								20	80					g
Nisbet Forest West	4	1.0	0.5	120	4.5		5	30					10	30	10	15				g
Odessa	3			30	20.0					25	20	10	10	25	10					p
Outlook	2	3.0	2.0	128	4.8	0.5					5		5	35	5	45	5			f
Pierce Lake	4			150	4.5		10	30	30	10				10		10				p
Pike Lake	46	32.0	25.0	476	23.5	13.0			15	10			5	15	15	40				p
Prince Albert	25	12.2	7.3	418	23.0	2.0														p
Prince Albert N.P.	24	168	30.5	35	1.8			95								5				p
Qu'Appelle	2			40	0.3	0.7								35	65					g
Qu'Appelle Dam	10	4.0	4.8	545	21.9			2	13	10	5	5	10	15	10	20	10			p
Raymore	2	0.5	1.0	136	8.0	0.5				35				35	10	20				f
Regina	34	53.0	23.0	493	35.0	10.0			5					25	5	65				g
Rokeby	6			50	8.0	3.0				4				95	1					p
Roscommon S.D.	8	0.5	1.0	90	4.0	18.0				30				60	10					g
Rouleau	4	8.0	1.0	213	5.5	0.5								80	10	10				p
Round Lake	3	1.0	0.5	160	6.0	4.0			25	45						30				f
Saltcoats	16	1.5	1.5	198	6.5									40	50	10				f
Sask. Landing P.P.	5	6.0	2.0	250	8.0				20		25	5	39	1			10			p
Sask. River Forks	4	6.0	2.5	84	6.0		15	20	20	15			5	15	5		5			p
Saskatoon	96	100	46.6	806	55.6	110			10	1	4	11	9	57	3	4				p
Sawyer Lake	4	14.0	6.0	28	10.0	4		30	20				5	40	5					f
Shamrock	7	4.0	4.0	312	10.5								5	75	20					p
Snowden	14		3.5	100	2.5	2.5		10						30	50	10				g
Spinney Hill	2	1.0	0.5	152	6.5				35	25		5		35						p
Squaw Rapids	2	1.0	0.8	93	5.8			93						2		5				p
Swift Current	21	14.0	9.5	427	29.0	9.5								20	10	70				p
Togo	10	4.0	2.0	60	2.5	5.5		10	20	30	10	5		25						f
Weyburn	14	2.0	3.0	507	14.0						5	15	10	60	5	5				p
White Bear	2			110	3.0						20	5	73	1				1		p
Whitewood	18	2.5	1.5	541	15.5	37.5				50				10	40					p
Wingard-Ft. Carlton	6	1.0	0.3	80	5.3	10.0		5	15	10				25	45					f
Yorkton	26	1.0	1.0	116	10.0	16.0				30						70				e

Table 3-1. Species found on 8 or more counts; ( ) = seen during Count Period (CP).

Map Number	1	2	3	4	5	6	7	8	9	10	11
	Archerwill 17 Dec 2011	Avonlea 4 Jan 2012	Balgonie 2 Jan 2012	Bangor 28 Dec 2011	Biggar 27 Dec 2011	Birch Hills 20 Dec 2011	Broadview 24 Dec 2011	Cabri 4 Jan 2012	Candle Lake 29 Dec 2011	Cater 1 Jan 2012	Chatsworth S.D. 3 Jan 2012
Species											
Canada Goose											
Mallard					8						
Common Goldeneye											
Common Merganser											
Gray Partridge				1		(3)					11
Ring-necked Pheasant											
Ruffed Grouse	2					(1)	2			(2)	2
Sharp-tailed Grouse		1	5	21	26			1			8
Bald Eagle	(1)										1
Northern Goshawk									1		
Rough-legged Hawk					5						
Golden Eagle		1			2						
Merlin						(1)					
Gyrfalcon											
Rock Pigeon	21	135	276	7	271	121	59	39		2	12
Eurasian Collared-Dove					21			30			
Mourning Dove							(1)				
Great Horned Owl		(1)		2	4	2	1	1			
Snowy Owl			5	2	1		1	11			
Downy Woodpecker		1	3	9	1	3	(1)		1		4
Hairy Woodpecker	4	1		11	1	9	3		2	6	3
Northern Flicker					1						
Pileated Woodpecker	(1)								3		(1)
Northern Shrike						2					
Gray Jay	(2)								1		
Blue Jay	10				1	4	3		5	4	
Black-billed Magpie	46	14	82	41	124	88	19	42	4	30	20
Common Raven	67	(1)	30	31	88	16	16	1	224	159	14
Horned Lark											
Black-capped Chickadee	29		68	61	29	37	17	2	25	21	35
Boreal Chickadee	2								7		
Red-breasted Nuthatch	1	2			4				11		
White-breasted Nuthatch	5	2	2	3			2		1	2	4
Brown Creeper		(1)									
Golden-crowned Kinglet							2				
American Robin					2						
European Starling		21	21				(4)	9			2
Bohemian Waxwing			16		291	190	50			2	
Snow Bunting	330		89	40	67	(31)	1	2		566	50
Dark-eyed Junco		2			3						
Pine Grosbeak	42			7	6	31			29	81	
House Finch		(3)	2		65						
White-winged Crossbill									8		
Common Redpoll	124	73	538	57	615	221	192	35	107	188	85
Hoary Redpoll			1		2	2			1		
Pine Siskin											
American Goldfinch		(1)			1	(1)					
Evening Grosbeak	67								2		
House Sparrow		70	376	126	655	59	108	631		59	38
Total Birds Count Day	750	323	1517	417	2298	785	480	805	434	1120	289
Total Birds only in CP	5	8	0	0	0	37	6	0	0	2	1
Total Species Count Day	14	12	16	14	28	14	16	13	18	12	15
Total Species only in CP	4	6	0	0	0	5	3	0	0	1	1

Table 3-2. Species found on 8 or more counts; ( ) = seen during Count Period (CP).

Map Number	12	13	14	15	16	17	18	19	20	21	22
	Christopher Lake 22 Dec 2011	Churchbridge 14 Dec 2011	Clark's Crossing 17 Dec 2011	Codeite Lake 17 Dec 2011	Coronach 14 Dec 2011	Craven 17 Dec 2011	Creighton 2 Jan 2012	Crooked Lake 18 Dec 2011	Crooked River 28 Dec 2011	Cypress Hills P.P. 30 Dec 2011	Denholm 25 Dec 2011
Species											
Canada Goose			750		9187			464			
Mallard			2		5325	1		47			
Common Goldeneye			2		4	15					
Common Merganser											
Gray Partridge			23	1		10					(14)
Ring-necked Pheasant						1					
Ruffed Grouse		1		2		1			1		
Sharp-tailed Grouse		14	38		56	34	1				9
Bald Eagle			4	1				2			1
Northern Goshawk							2				
Rough-legged Hawk								1		1	
Golden Eagle					1	1		1		1	
Merlin											1
Gyrfalcon											
Rock Pigeon		6	341		5	79	142	23			91
Eurasian Collared-Dove					50						
Mourning Dove											
Great Horned Owl			5			1					(1)
Snowy Owl			3		7	13					
Downy Woodpecker	1	11	6	2		21	(1)		3		2
Hairy Woodpecker	2	10	10	3		11	1		3	1	2
Northern Flicker			3							1	
Pileated Woodpecker											
Northern Shrike								1			
Gray Jay							2		2		
Blue Jay		2	10	6		42		1	14		5
Black-billed Magpie	6	25	401	30	1	138	6	7	8	5	66
Common Raven		53	218	30		95	443	11	60	3	39
Horned Lark	8				17						
Black-capped Chickadee	13	57	148	31		202	5	5	33	26	12
Boreal Chickadee							7				
Red-breasted Nuthatch			3			4			2	10	
White-breasted Nuthatch	2	4		1		15		2	4		
Brown Creeper						2					
Golden-crowned Kinglet											
American Robin			1			(1)					
European Starling			115		7	210			4		
Bohemian Waxwing		21		15		72				60	(12)
Snow Bunting		130				(2)		10			(75)
Dark-eyed Junco						2					
Pine Grosbeak	7	8	30	42		(2)	31		29		6
House Finch			20			12					
White-winged Crossbill							(1)				
Common Redpoll	40	65	406	145	12	273	62	576		33	242
Hoary Redpoll		10	5	1			6				2
Pine Siskin											
American Goldfinch						(10)					
Evening Grosbeak	43			19					66		
House Sparrow		104	1221	43	54	305	2		18	3	61
Total Birds Count Day	122	523	3771	372	14734	1562	755	1156	247	149	539
Total Birds only in CP	0	0	0	0	0	15	2	0	0	0	102
Total Species Count Day	9	17	29	16	18	27	15	17	14	14	14
Total Species only in CP	0	0	0	0	0	4	2	0	0	0	4

Table 3-3. Species found on 8 or more counts; ( ) = seen during Count Period (CP).

Map Number	23	24	25	26	27	28	29	30	31	32	33
	Dorintosh 3 Jan 2012	Eastend 3 Jan 2012	Endeavour 18 Dec 2011	Estevan 30 Dec 2011	Estuary North 3 Jan 2012	Fenton 19 Dec 2011	Fort Qu'appelle 16 Dec 2011	Gardiner Dam 19 Dec 2011	Good Spirit Lake 29 Dec 2011	Grandora 5 Jan 2012	Grasslands NP 22 Dec 2011
Species											
Canada Goose				11117			420	872			
Mallard	(1)	6		2581			18	1831			
Common Goldeneye				39			20	191			
Common Merganser				2			8	77			
Gray Partridge		9						19			22
Ring-necked Pheasant		13		114	10						45
Ruffed Grouse	(3)		(1)						2		
Sharp-tailed Grouse	(2)	8		4			8	32	11		187
Bald Eagle		1		1			1	45		(2)	
Northern Goshawk				1	2		(1)				
Rough-legged Hawk				1	1						
Golden Eagle		1		4				2			1
Merlin											1
Gyrfalcon				(1)							
Rock Pigeon		10	20	24		38	123	124			65
Eurasian Collared-Dove		38		33			2	6			
Mourning Dove				1							
Great Horned Owl		4					(1)	5			1
Snowy Owl	(1)	3		4	1			3			4
Downy Woodpecker	2	1	1	2	1	1	11		2		1
Hairy Woodpecker	2	1	2	2	1	2	6		2	1	
Northern Flicker		1		(1)	2						
Pileated Woodpecker	(1)								2		
Northern Shrike		1				2	1				2
Gray Jay	4		1								
Blue Jay	5	1	4	(3)	5	2	25	7	11		
Black-billed Magpie	2	78	8	7	18	55	101	132	24		51
Common Raven	12	5	15	5	1	21	115	39	21	12	
Horned Lark											28
Black-capped Chickadee	15	37	26	10	12	31	128	14	53	4	
Boreal Chickadee											
Red-breasted Nuthatch	2	19					1	2	3		
White-breasted Nuthatch	2		2	1		1	13		3	1	
Brown Creeper								1		1	
Golden-crowned Kinglet		1									
American Robin										(1)	
European Starling		25	6	62			24	4			
Bohemian Waxwing				(12)	15	177	44	62			
Snow Bunting	(100)		35	12				16	120		121
Dark-eyed Junco		7					3	2			
Pine Grosbeak	3	8	25		27	39		24	31		
House Finch		2		(2)			12				
White-winged Crossbill		17									
Common Redpoll	25	61	65	385	22	138	761	91	12		1
Hoary Redpoll			1					1			
Pine Siskin											
American Goldfinch				(3)			3				
Evening Grosbeak	5		47								
House Sparrow		151	50	145	40	113	104	490	2	14	49
Total Birds Count Day	79	510	308	14599	158	620	1973	4210	300	33	582
Total Birds only in CP	108	0	1	23	0	0	4	0	0	3	0
Total Species Count Day	12	28	16	35	15	13	29	37	16	6	17
Total Species only in CP	6	0	1	7	0	0	4	0	0	2	0

Table 3-4. Species found on 8 or more counts; ( ) = seen during Count Period (CP).

Map Number	34	35	36	37	38	39	40	41	42	43	44
	Grayson 28 Dec 2011	Harris 16 Dec 2011	Hazlet 26 Dec 2011	Hudson Bay 26 Dec 2011	Indian Head 30 Dec 2011	Kenaston 19 Dec 2011	Kenosee Lake 29 Dec 2011	Ketchen 26 Dec 2011	Kilwinning 22 Dec 2011	Kindersley North 26 Dec 2011	Kinloch 4 Jan 2012
Species											
Canada Goose	429				750						
Mallard	117				150						
Common Goldeneye	10				12						
Common Merganser	3										
Gray Partridge		9		(2)	6						
Ring-necked Pheasant					1						
Ruffed Grouse	1				2			7	1		7
Sharp-tailed Grouse	2	36	18	3	7				7		
Bald Eagle	3			(1)	16				2		(2)
Northern Goshawk				(1)			1	1	1		(1)
Rough-legged Hawk		3									
Golden Eagle					2						1
Merlin					1				1		
Gyr Falcon											
Rock Pigeon		5	9		110	38	7	22	8	30	
Eurasian Collared-Dove											
Mourning Dove											
Great Horned Owl	1	5	1		2	2					1
Snowy Owl		6	3		3	1				2	
Downy Woodpecker	2	1		7	19		4	3	2		2
Hairy Woodpecker	2			7	11		3	3	3		2
Northern Flicker											
Pileated Woodpecker				1							
Northern Shrike								(1)	1		
Gray Jay				17					4		5
Blue Jay	6			32	30	(1)	17	12	5		23
Black-billed Magpie	25	64	31	19	66	31	11	11	30	35	15
Common Raven	48	18		509	100	11	16	46	42	1	23
Horned Lark			149		20						6
Black-capped Chickadee	32	5		87	122	2	71	8	34		24
Boreal Chickadee				9					9		
Red-breasted Nuthatch				2	5		3		1		1
White-breasted Nuthatch	1			8	12		5	1	4		7
Brown Creeper							1				
Golden-crowned Kinglet		1					1				
American Robin		1									
European Starling		1			11			12			
Bohemian Waxwing		9			6	(1)					
Snow Bunting	18		588	10	215	3		26	15	25	185
Dark-eyed Junco		10			7		1				
Pine Grosbeak		11		111			7	31	82		36
House Finch		2			12						
White-winged Crossbill									5		
Common Redpoll	152	46	103	139	176	4	83	69	128		118
Hoary Redpoll		1	1					6			6
Pine Siskin					4				3		
American Goldfinch											
Evening Grosbeak				155				1	67		18
House Sparrow	82	671	20	38	542	42	21	51	25	50	4
Total Birds Count Day	935	905	923	1155	2423	134	252	312	488	150	487
Total Birds only in CP	0	0	0	4	0	3	0	1	0	0	3
Total Species Count Day	19	20	10	18	32	9	16	19	26	8	19
Total Species only in CP	0	0	0	3	0	3	0	1	0	0	2

Table 3-5. Species found on 8 or more counts; ( ) = seen during Count Period (CP).

Map Number	45	46	47	48	49	50	51	52	53	54	55
	Kyle 22 Dec 2011	Lac La Plonge 28 Dec 2011	La Ronge 29 Dec 2011	LMLNWA 1 Jan 2012	LMLNWA-Nokomis 17 Dec 2011	Love-Torch River 27 Dec 2011	Luseland 2 Jan 2012	Macdowall 30 Dec 2011	Macnutt 24 Dec 2011	Matador 2 Jan 2012	Meadow Lake 26 Dec 2011
Species											
Canada Goose											
Mallard			1								
Common Goldeneye			1								
Common Merganser			1								
Gray Partridge	12					(11)	7				
Ring-necked Pheasant											
Ruffed Grouse		1				3		2	4		(2)
Sharp-tailed Grouse	60			2	11		(2)	3			
Bald Eagle						(1)		(1)	(1)		
Northern Goshawk	(1)							(1)	(1)		
Rough-legged Hawk	(1)				1						1
Golden Eagle											
Merlin	1										
Gyr Falcon	(1)								(1)	(1)	
Rock Pigeon	238			41	18	32	152				17
Eurasian Collared-Dove	(2)						9				
Mourning Dove									1		
Great Horned Owl	5			5	4		1	(1)			
Snowy Owl	11			11	5		1		1	2	
Downy Woodpecker	2	2	2			11		7			
Hairy Woodpecker		3	(1)		(1)	11		6	5		1
Northern Flicker											
Pileated Woodpecker						(1)		2			
Northern Shrike								(1)			
Gray Jay		9	5			18					3
Blue Jay	2	5				18	13	7	10		5
Black-billed Magpie	75	20		22	30	86	122	22	25	5	13
Common Raven	5	117	42	1	5	152	9	26	39		68
Horned Lark	(2)						22				
Black-capped Chickadee	1	15	3	2	2	119	10	69	68		10
Boreal Chickadee		4				8					(1)
Red-breasted Nuthatch		2				10	1	1			4
White-breasted Nuthatch						4		6	1		(1)
Brown Creeper											
Golden-crowned Kinglet											
American Robin							(1)	(1)			
European Starling				25		42	9				
Bohemian Waxwing	(15)		117		1	81	149	(25)			
Snow Bunting	350			988	720	2011	330	315	124	564	
Dark-eyed Junco			(1)	5		3					
Pine Grosbeak	4	18	8	1		191	32	72	23		21
House Finch				5			10				1
White-winged Crossbill											
Common Redpoll	175	21	43	53	140	1590	131	316	22		
Hoary Redpoll		20				5		3			1
Pine Siskin						10			6		
American Goldfinch											
Evening Grosbeak		11	26			145		71			4
House Sparrow	836			339	110	152	272	2	34	23	6
Total Birds Count Day	1780	261	249	1500	1048	4704	1280	930	364	595	154
Total Birds only in CP	22	0	2	0	1	13	3	32	3	1	4
Total Species Count Day	17	15	11	14	13	24	18	17	15	5	13
Total Species only in CP	6	0	2	0	1	3	2	8	3	1	3



Table 3-6. Species found on 8 or more counts; ( ) = seen during Count Period (CP).

Map Number	56	57	58	59	60	61	62	63	64	65	66
	Moose Jaw 16 Dec 2011	Moose Mountain PP 3 Jan 2012	Morse 17 Dec 2011	Nipawin 30 Dec 2011	Nisbet Forest NW 27 Dec 2011	Nisbet Forest West 1 Jan 2012	Odessa 23 Dec 2011	Outlook 26 Dec 2011	Pierce Lake 18 Dec 2011	Pike Lake 2 Jan 2012	Prince Albert 18 Dec 2011
Species											
Canada Goose	38							(75)			
Mallard	37								1		
Common Goldeneye								(14)	43		
Common Merganser											
Gray Partridge	3		105	4							
Ring-necked Pheasant			11								
Ruffed Grouse				2	(1)		3			1	4
Sharp-tailed Grouse		2	18				15			8	
Bald Eagle			1	2			2	4	1	7	1
Northern Goshawk											
Rough-legged Hawk										1	
Golden Eagle			1								
Merlin	1		1								1
Gyrfalcon			1	(1)							
Rock Pigeon	401	9	278	128				2		76	467
Eurasian Collared-Dove	2		6					20			
Mourning Dove			2							(2)	
Great Horned Owl	1		19				1	1		6	
Snowy Owl	6	1	17				2			1	
Downy Woodpecker	1			9	3	4	4	1	1	27	5
Hairy Woodpecker	1	1		4	1	3	6	1		22	6
Northern Flicker	1						4				
Pileated Woodpecker				1			2			2	
Northern Shrike			1							3	
Gray Jay				2					2		1
Blue Jay		1		30	7	10	2	5	3	28	21
Black-billed Magpie	23	24	71	58	3	12	25	68	7	144	116
Common Raven	3	121	7	291	1	23	12	23	35	174	409
Horned Lark			67								
Black-capped Chickadee	14	16		99	51	25	20	5	2	425	189
Boreal Chickadee											2
Red-breasted Nuthatch	2			18				1		3	1
White-breasted Nuthatch	3	6		2	3	1		(2)		8	8
Brown Creeper											
Golden-crowned Kinglet											
American Robin	(2)						2			10	2
European Starling	101		28	210						822	5
Bohemian Waxwing			1	561						205	1153
Snow Bunting			1473			30	40			878	12
Dark-eyed Junco	6			(1)						7	
Pine Grosbeak				116	5	36		(4)	5	131	83
House Finch	(1)		1							4	
White-winged Crossbill				5							2
Common Redpoll	3	59	506	446	12	108			22	591	231
Hoary Redpoll				4		1				7	5
Pine Siskin				1							42
American Goldfinch											
Evening Grosbeak					(6)	47					17
House Sparrow	80	42	1235	231				149		376	362
Total Birds Count Day	731	282	3851	2294	86	300	140	280	122	3967	3154
Total Birds only in CP	4	0	1	2	9	1	0	95	0	2	2
Total Species Count Day	22	11	23	24	9	12	15	12	11	27	28
Total Species only in CP	3	0	1	2	4	1	0	4	0	1	1

Table 3-7. Species found on 8 or more counts; ( ) = seen during Count Period (CP).

Map Number	67	68	69	70	71	72	73	74	75	76	77
	Prince Albert NP 16 Dec 2011	Qu'appelle 9 Jan 2012	Qu'appelle Dam 18 Dec 2011	Raymore 25 Dec 2011	Regina 27 Dec 2011	Rokeby 16 Dec 2011	Roscommon 30 Dec 2011	Rouleau 23 Dec 2011	Round Lake (Q.V.) 17 Dec 2011	Saltcoats 31 Dec 2011	Sask Landing PP 30 Dec 2011
Species											
Canada Goose			2503		379						
Mallard			1101		3				18		1
Common Goldeneye			54						1		
Common Merganser			1						1		
Gray Partridge			3		93	33					15
Ring-necked Pheasant											1
Ruffed Grouse	7					1	7			2	
Sharp-tailed Grouse			26		11	12				15	31
Bald Eagle			10			1			2		
Northern Goshawk			1				(1)				
Rough-legged Hawk					1						
Golden Eagle			2						3	(1)	3
Merlin					4						
Gyr Falcon			1								1
Rock Pigeon			41	4	587	50		69	106		61
Eurasian Collared-Dove			35								
Mourning Dove											
Great Horned Owl			3	1	3	1	(1)	4			3
Snowy Owl			3		45	1		19		1	4
Downy Woodpecker	2	3	1	5	13	3	4		2	8	
Hairy Woodpecker	5	4	7		4	1	6		4	11	
Northern Flicker			2		6						
Pileated Woodpecker	3						(1)				
Northern Shrike			1								
Gray Jay	16										
Blue Jay	1		4		12		8		33	8	1
Black-billed Magpie	9	4	85	16	39	37	14	2	31	39	68
Common Raven	30	3	6	31	63	24	8		14	85	2
Horned Lark			1								2
Black-capped Chickadee	22	14	40	19	96	25	48		22	49	1
Boreal Chickadee	146										
Red-breasted Nuthatch	1		2		40				1		1
White-breasted Nuthatch					9		1		9	7	
Brown Creeper					4				1		
Golden-crowned Kinglet					4						
American Robin					12		1		1		
European Starling			7		208			30			3
Bohemian Waxwing			117	205			61				
Snow Bunting			162	1	900	160	(500)			125	
Dark-eyed Junco				(1)	34		3				
Pine Grosbeak			46	4	14	15	58		11	12	
House Finch			18	5	89						
White-winged Crossbill	25						(40)				
Common Redpoll	2		282	31	44	17	93		484	127	39
Hoary Redpoll				1			4		1		
Pine Siskin	3				24						
American Goldfinch											
Evening Grosbeak										2	
House Sparrow		18	684	126	1286	222	36	80	111	54	402
Total Birds Count Day	277	46	5378	471	4059	604	352	204	856	545	640
Total Birds only in CP	0	0	0	1	3	0	543	0	0	1	1
Total Species Count Day	18	6	37	14	34	17	15	6	20	15	19
Total Species only in CP	0	0	0	1	2	0	5	0	0	1	1

Table 3-8. Species found on 8 or more counts; ( ) = seen during Count Period (CP).

Map Number	78	79	80	81	82	83	84	85	86	87	88
	Sask. River Forks 17 Dec 2011	Saskatoon 26 Dec 2011	Sawyer Lake 29 Dec 2011	Shamrock 2 Jan 2012	Snowden 3 Jan 2012	Spinney Hill 15 Dec 2011	Squaw Rapids 2 Jan 2012	Swift Current 27 Dec 2011	Togo 4 Jan 2012	Weyburn 17 Dec 2011	White Bear 26 Dec 2011
Species											
Canada Goose		421									
Mallard		84									
Common Goldeneye		181					268				
Common Merganser		2					2				
Gray Partridge		20		11				41		20	
Ring-necked Pheasant				1				11		19	
Ruffed Grouse	1	1	5				2		2		
Sharp-tailed Grouse					10		5	(25)	4		8
Bald Eagle		4					3	(1)			
Northern Goshawk			(1)								
Rough-legged Hawk		1						(1)			1
Golden Eagle										1	
Merlin		11							1	1	
Gyrfalcon											
Rock Pigeon		2534		102		29		174	6	210	92
Eurasian Collared-Dove		8						46		15	
Mourning Dove		1		3						3	
Great Horned Owl		3		11				2		1	1
Snowy Owl				14				9	1	1	3
Downy Woodpecker	3	16	1		11	3		1	15	1	
Hairy Woodpecker	6	8	1		6	3			10		
Northern Flicker		11				1		4			
Pileated Woodpecker	2		(1)			1			1		
Northern Shrike		3						1			
Gray Jay	4		2		3		11				
Blue Jay	10	60	2		16	5	8		68		
Black-billed Magpie	32	410	14	29	84	40	15	154	12	22	24
Common Raven	25	313	19		83	25	27	2	118		1
Horned Lark						2		3			
Black-capped Chickadee	34	713	14		87	27	22	2	78		
Boreal Chickadee	8				9		5		10		
Red-breasted Nuthatch		76			7		15	18		4	
White-breasted Nuthatch	1	2			6			3	6	1	
Brown Creeper		1					1				
Golden-crowned Kinglet	1	8						2			
American Robin		1				1					
European Starling		81	16			13	1			400	3
Bohemian Waxwing		298						10		4	
Snow Bunting	5		350	928	160	3	326	305			
Dark-eyed Junco		13						9		7	
Pine Grosbeak	42	12	14		110	9	18	8	61		
House Finch		430		2		5		79			
White-winged Crossbill		11						12			
Common Redpoll	372	439	34	54	518	274	187	60	153	12	
Hoary Redpoll	3	3		1			1				
Pine Siskin		3						7			
American Goldfinch		(1)									
Evening Grosbeak		2	30		147	4			77		
House Sparrow	28	2513	120	675	2	200	13	618	31	542	35
Total Birds Count Day	577	8774	622	1834	1275	652	940	1584	655	1264	168
Total Birds only in CP	0	2	4	0	0	0	2	27	0	0	0
Total Species Count Day	17	48	14	15	17	19	25	28	19	18	9
Total Species only in CP	0	2	3	0	0	0	2	3	0	0	0

Table 3-9. Species found on 8 or more counts; ( ) = seen during Count Period (CP).

Map Number	89	90	91				
Species	Whitewood 27 Dec 2011	Wingard-Fort Carlton 29 Dec 2011	Yorkton 17 Dec 2011	Totals Count Day	Totals only in Count Period	#Counts Count Day	# Counts only in Count Period
Canada Goose				27330	75	12	1
Mallard			3	11335	1	20	1
Common Goldeneye				841	14	14	1
Common Merganser				97	0	9	0
Gray Partridge	2	2		482	30	25	4
Ring-necked Pheasant				227	0	11	0
Ruffed Grouse	(1)	3	1	83	11	32	7
Sharp-tailed Grouse	(6)	21		799	35	42	4
Bald Eagle	2		1	119	10	26	8
Northern Goshawk				10	8	8	8
Rough-legged Hawk		1		19	2	13	2
Golden Eagle				28	1	17	1
Merlin	1			26	1	13	1
Gyrfalcon				3	5	3	5
Rock Pigeon	38		159	8384	0	61	0
Eurasian Collared-Dove	5		7	333	2	17	1
Mourning Dove				11	3	6	2
Great Horned Owl	(1)	(1)	1	115	7	37	7
Snowy Owl	2			233	1	40	1
Downy Woodpecker	14	2	17	334	2	65	2
Hairy Woodpecker	8	4	5	297	2	65	2
Northern Flicker				37	1	12	1
Pileated Woodpecker	(1)	1	1	22	7	13	7
Northern Shrike		1		20	2	13	2
Gray Jay		2		114	2	21	1
Blue Jay	22	15	4	736	4	61	2
Black-billed Magpie	43	19	13	4243	0	89	0
Common Raven	94	49	149	5392	1	82	1
Horned Lark				325	2	12	1
Black-capped Chickadee	182	10	66	4287	0	80	0
Boreal Chickadee				226	1	13	1
Red-breasted Nuthatch			1	285	0	39	0
White-breasted Nuthatch	15	4	7	223	3	51	2
Brown Creeper	2			14	1	9	1
Golden-crowned Kinglet				20	0	8	0
American Robin				34	6	11	5
European Starling			81	2619	4	35	1
Bohemian Waxwing	70	50	30	4143	65	32	5
Snow Bunting	845	10		14789	708	51	5
Dark-eyed Junco	1		1	126	3	20	3
Pine Grosbeak	8	42	19	2033	6	59	2
House Finch	3			779	6	21	3
White-winged Crossbill				85	41	8	2
Common Redpoll	803	64	54	15280	0	81	0
Hoary Redpoll	3	1		110	0	32	0
Pine Siskin				103	0	10	0
American Goldfinch	(1)	1		5	17	3	6
Evening Grosbeak		23		1190	6	27	1
House Sparrow	284	54	530	19550	0	79	0
Total Birds Count Day	2447	380	1150	128510	1121		
Total Birds only in CP	10	1	1	1121			
Total Species Count Day	22	23	21				
Total Species only in CP	5	1	1				

Table 4-1. Species found in fewer than 8 counts.

<b>Species</b>	<b>Locality and Number (*=Count Period)</b>
Greater White-fronted Goose	Coronach (2)
Snow Goose	Indian Head (1), Moose Jaw (1), Regina (1)
Cackling Goose	Estevan (5), Gardiner Dam (50), Qu'Appelle Dam (3)
Gadwall	Crooked Lake (2), Estevan (3)
Northern Pintail	Estevan (1)
Green-winged Teal	Estevan (1)
Canvasback	Estevan (2), Saskatoon (1), Squaw Rapids (1*)
Redhead	Gardiner Dam (37)
Ring-necked Duck	Crooked Lake (2), , Estevan (7), Grayson (1)
Lesser Scaup	Crooked Lake (1), Estevan (8), Fort Qu'Appelle (1), Gardiner Dam (21), Qu'Appelle Dam (2), Saskatoon (2), Squaw Rapids (1)
White-winged Scoter	Gardiner Dam (2)
Long-tailed Duck	Squaw Rapids (1)
Bufflehead	Fort Qu'Appelle (1), Saskatoon (1)
Barrow's Goldeneye	Squaw Rapids (1*)
Hooded Merganser	Estevan (5), Gardiner Dam (2), Squaw Rapids (2)
Red-breasted Merganser	Coronach (1)
Ruddy Duck	Estevan (1), Fort Qu'Appelle (1*)
Spruce Grouse	Hudson Bay (1), Love-Torch River (1)
Willow Ptarmigan	Creighton (20), Lac La Plonge (13)
Wild Turkey	Broadview (4), Cypress Hills P.P.(2)
Pied-billed Grebe	Coronach (1), Estevan (2)
Horned Grebe	Gardiner Dam (1)
Red-necked Grebe	Gardiner Dam (1)
Western Grebe	Coronach (1)
American White Pelican	Fort Qu'Appelle (1), Gardiner Dam (5)
Turkey Vulture	Moose Jaw (1*)
Northern Harrier	Archerwill (1*), Grasslands N. P. (1)
Sharp-shinned Hawk	Clark's Crossing (1), Qu'Appelle Dam (1), Saskatoon (2), Swift Current (1)
Cooper's Hawk	MacDowall (*), Regina (1*)
Red-tailed Hawk	Gardiner Dam (1), Regina (1*), Saskatoon (2)
American Kestrel	Morse (1*)
Prairie Falcon	Kyle (2), Qu'Appelle Dam (1), Saskatchewan Landing P.P. (1*), Shamrock (1)

*Table 4-1. (Con't) Species found in fewer than 8 counts.*

American Coot	Coronach (2), Estevan (7), Fort Qu'Appelle (17)
Killdeer	Gardiner Dam (1)
Herring Gull	Gardiner Dam (7)
Northern Hawk Owl	Kenaston (1*), Kinloch (1), Nipawin (1), Nisbet Forest West (1*), Prince Albert (3), Sawyer Lake (2*), Squaw Rapids (2)

*Table 4-2. Species found in fewer than 8 counts.*

<b>Species</b>	<b>Locality and Number (*=Count Period)</b>
Great Gray Owl	Candle Lake (2), Prince Albert NP (1)
Short-eared Owl	Biggar (2), Clark's Crossing (2), Grassland NP (2), Rokeby (1)
Northern Saw-whet Owl	Prince Albert N.P. (1)
American Three-toed Woodpecker	Kilwinning (2), Nisbet Forest Northwest (1*), Prince Albert (1), Squaw Rapids (1)
Black-backed Woodpecker	MacDowall (1*), Nisbet Forest Northwest (1*), Prince Albert N.P. (1), Squaw Rapids (3)
American Crow	Craven (1), Regina (8), Saskatoon (16), Swift Current (1)
Winter Wren	Fort Qu'Appelle (1)
Townsend's Solitaire	Biggar (1), Clark's Crossing (1), Craven (1), Cypress Hills P.P. (1), Regina (1*), Saskatoon (3), Swift Current (1)
Varied Thrush	Qu'Appelle Dam (1)
Cedar Waxwing	Fort Qu'Appelle (1), Raymore (20), Regina (20), Saskatoon (9), Snowden (16)
Orange-crowned Warbler	Togo (1)
American Tree Sparrow	Qu'Appelle Dam (1)
White-throated Sparrow	Ketchen (1), Saskatoon (2)
Harris's Sparrow	Kyle (1), LMLNWA-Nokomis (1), Morse (1), Saskatoon (1)
White-crowned Sparrow	Ketchen (1)
Northern Cardinal	Prince Albert (2*), Yorkton (1)
Red-winged Blackbird	Eastend (1), MacNutt (1)
Yellow-headed Blackbird	Good Spirit Lake (1), Indian Head (2)
Rusty Blackbird	Balgonie (3), Clark's Crossing (1), Kilwinning (6), Saskatchewan Landing PP (1), Spinney Hill (7)
Common Grackle	Churchbridge (2), Estevan (1*), Moose Jaw (3), Regina (2), Saskatoon (1*), Shamrock (1)
Gray-crowned Rosy-Finch	Cabri (1), Wingard-Fort Carlton
Purple Finch	Prince Albert (5)
Red Crossbill	Cypress Hills PP (2), Prince Albert NP (2), Saskatoon (22)

Table 5. Birds not identified to species.

Category	Locality and Number (*=Count Period)
Duck sp.	Qu'Appelle Dam (120), Saskatoon (3)
Grebe sp.	Coronach (1)
Small Accipiter	Avonlea (1*),
Accipiter sp.	Regina (1)
Eagle sp.	Shamrock (1)
Falcon sp.	Love-Torch River (1)
Woodpecker sp.	Clark's Crossing (1), Raymore (2), Saskatoon (1)
Crossbill sp.	Kinloch (9)
Finch sp.	Saskatoon (11)

Figure 1. Location of 2011 counts (numbers correspond to those in text under Count areas and participants).

Natural Vegetation Zones\*

- A. Subarctic Woodland
- B. Northern Boreal Forest
- C. Southern Boreal Forest
- D. Aspen Parkland
- E. Mixed Prairie
- F. Dry Mixed Prairie
- G. Cypress Hills

\*adapted from: Thorpe, J. 1999. Natural Vegetation. P. 133 in Atlas of Saskatchewan (K. Fung, ed). Univ. of Sask., Saskatoon.

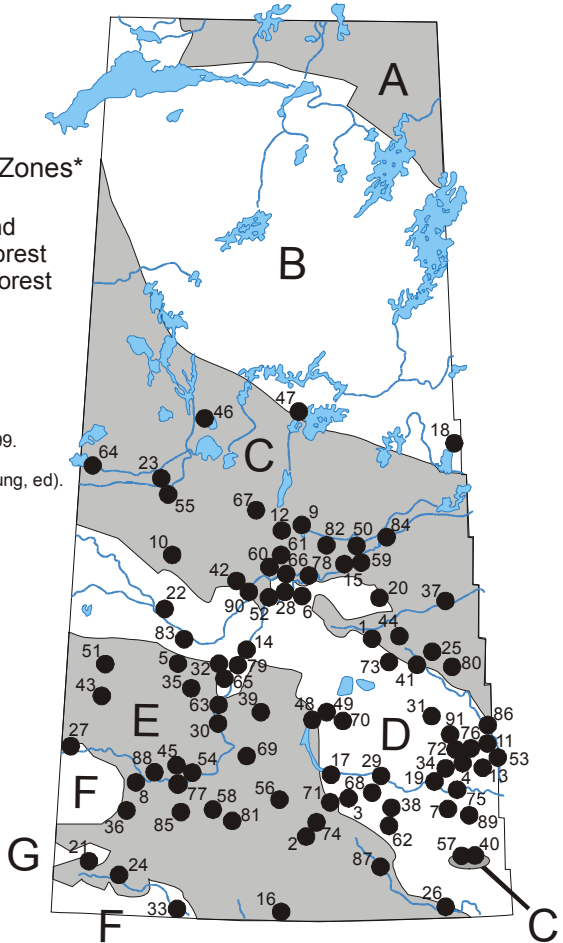


Table 6. New (*in bold and italics*) and tying high counts for individual species 2011.

LOCATION	2011 COUNT	SPECIES	PREVIOUS HIGH	LOCATION, YEAR
<b>Gardiner Dam</b>	<b>50</b>	<b><i>Cackling Goose</i></b>	<b>33</b>	<b><i>Gardiner Dam, 2005</i></b>
<b>Gardiner Dam</b>	<b>27</b>	<b><i>Redhead</i></b>	<b>15</b>	<b><i>Gardiner Dam, 1999</i></b>
<b>Estevan</b>	<b>7</b>	<b><i>Ring-necked Duck</i></b>	<b>4</b>	<b><i>Grayson, 2005</i></b>
Gardiner Dam	2	White-winged Scoter	2	Cold River, 1974
Squaw Rapids	1	Long-tailed Duck	1	Ft Qu'Appelle, 1968 (count period); Saskatoon, 1997; Gardiner Dam 2002
Squaw Rapids (count period)	1	Barrow's Goldeneye	1	Squaw Rapids, 1996; Saskatoon 2007 (count period)
<b>Estevan</b>	<b>5</b>	<b><i>Hooded Merganser</i></b>	<b>3</b>	<b><i>Estevan, 1960, 2010</i></b>
Estevan	2	Pied-billed Grebe	2	Regina, 1955, 1973
Gardiner Dam	1	Horned Grebe	1	Regina, 1959, 1960, 1961, 1977; Saskatoon, 1983; Coronach, 1997
Gardiner Dam	1	Red-necked Grebe	1	Regina, 1968; Squaw Rapids 1988
Coronach	1	Western Grebe	1	Regina, 1956, 1969; Gardiner Dam, 1979, 1988, 1997; Qu'Appelle Dam, 1990, 2005; Coronach, 1998, 1999
<b>Regina</b>	<b>45</b>	<b><i>Snowy Owl</i></b>	<b>36</b>	<b><i>Regina 1997</i></b>
<b>Prince Albert N.P.</b>	<b>142</b>	<b><i>Boreal Chickadee</i></b>	<b>52</b>	<b><i>Prince Albert N.P., 1987, 1996</i></b>
Ft. Qu'Appelle	1	Winter Wren	1	Ft Walsh, 1999
Togo	1	Orange-crowned Warbler	1	Saskatoon, 1997 (count Period)
Prince Albert (count period)	2	Northern Cardinal	2	Kamsack, 1998
<b>Indian Head</b>	<b>2</b>	<b><i>Yellow-headed Blackbird</i></b>	<b>1</b>	<b><i>Moose Jaw, 1995 (count period)</i></b>



Table 7. Population changes in numbers of selected species in 2011\* compared to 2010 and the average for 5 years (2006-2010), based on the number of birds per party hour. A minus sign indicates a decrease from previous years.

Species	% change from 2010	% change from 2006-2010	Species	% change from 2010	% change from 2006-2010
Canada Goose	720	193	Black-billed Magpie	10	24
Mallard	144	54	Common Raven	21	38
Common Goldeneye	26	25	Horned Lark	-79	-90
Gray Partridge	-79	-78	Black-capped Chickadee	-9	0
Ring-necked Pheasant	-38	-33	Boreal Chickadee	216	116
Ruffed Grouse	-23	-21	Red-breasted Nuthatch	-36	-41
Sharp-tailed Grouse	-46	-38	White-breasted Nuthatch	-21	-6
Bald Eagle	15	93	Brown Creeper	24	33
Northern Goshawk	-19	-31	Golden-crowned Kinglet	-33	18
Golden Eagle	52	52	American Robin	85	-74
Merlin	69	79	European Starling	244	261
Prairie Falcon	-22	-35	Bohemian Waxwing	-55	-28
Rock Pigeon	10	8	Dark-eyed Junco	69	37
Great Horned Owl	21	-1	Snow Bunting	-4	-45
Snowy Owl	659	272	Pine Grosbeak	188	27
Short-eared Owl	242	-36	House Finch	-12	-11
Downy Woodpecker	-35	-21	White-winged Crossbill	-43	-49
Hairy Woodpecker	-32	-20	Common Redpoll	552	139
Northern Flicker	81	-10	Hoary Redpoll	47	-11
Pileated Woodpecker	8	-3	Pine Siskin	-28	-75
Northern Shrike	-28	-14	Evening Grosbeak	1	-2
Gray Jay	71	17	House Sparrow	5	1
Blue Jay	-1	8			

\*As tremendous changes can occur in small sample sizes only those species recorded on an annual average of six or more counts are included.

