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# BIRDS

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## 69th ANNUAL SASKATCHEWAN CHRISTMAS BIRD COUNT—2010

Alan R. Smith

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**The Counts.** The number of counts rebounded slightly over last year from 83 to 85. This was largely due to the efforts of Lorne Scott, who encouraged local observers to conduct new counts at Odessa and Sintaluta and revive a third at Qu'Appelle. Ryan and Laurent Dudragne also revived a count in Hazlet. This is the first time the locality has been covered since the winter of 1947–1948!

These gains were more than offset by the passing of Ronald Hooper who had compiled counts at Somme (since 1951) and Fort Qu'Appelle (since 1985). Many thanks to Alan Mlazgar for organizing and compiling the count at the latter location.

**The Birds.** The 2010–2011 Christmas Bird Count (CBC) was unremarkable. The 87,284 birds were the fewest tallied since 1996. Most of this decline is attributable to a marked decline in the number of overwintering waterfowl.

The number of species seen on count day (91) and over the count period (97) were about average. The locality with the most species has in recent years become a fait accompli: Saskatoon won for the ninth consecutive year with 46 species. The real competition is for runner-up: this year it was Regina with 38 species.

**Population Trends.** As in the past, there were 'winners' and 'losers'. A lack of prey, or more likely a lack of access due

to rain-crusting snow, resulted in a severe reduction in numbers of both snowy and short-eared owls.

The sharp-shinned hawk seems to be giving the merlin increasing competition as the small, bird-eating wintering raptor. This winter, sharp-shins were recorded on 7 counts compared to 15 for merlins. In the 1980s, sharp-shins were found on less than one count per year, and merlins on about 12 per year. Perhaps the increasing lushness of our cities, towns, and farmsteads is becoming more inviting to these more maneuverable raptors.

Bohemian waxwings rebounded nicely from a long-term low last winter to more normal numbers this year. Conversely, their smaller cousins, cedar waxwings, were nearly absent. Since most compilers reported a poor native fruit crop, there may have been intense interspecific competition for this limited food resource.

It's old news, but the Eurasian collared-dove continues to expand its range border - to border - to border with new CBC records for Whitewood near the Manitoba border, Coronach near the US border, and Estuary North near the Alberta border. Overall, it was present on a record 14 counts.

On the other hand, the population expansion of the other recent arrival, the house finch, seems to have leveled off

with only one new location (Churchbridge), and reporting localities and total numbers about average for the last decade.

**New Species.** No new species were added to the all-time list, which thus remains at 184 species.

**Other Rarities.** As usual, a few unusual species were present on the count. A red-bellied woodpecker on the Crooked River count and an eastern towhee on the Rouleau count were only the third of their kind on the CBC.

### Count Areas and Participants (Names of compilers are in italics).

1. ARCHERWILL. Gerald Hiron, Susan Hiron, Bud Hnetka, *Elaine Hughes*, Dorothy Klettberg, Willie Klettberg, Judy Revoy, Rick Rhone.
2. AVONLEA. Randi Edmonds, Carol Sanderson, Ron Sanderson, *Alan Smith*, Blaine Sudom.
3. BANGOR. *Allan Bolton*, *Lynn Bolton*, Alan Hayward, Alleen Hayward, John Maddaford, Leslie Maddaford.
4. BIGGAR. Mark Pickett, Linda Schnedar, Lorrie Sielski, *Guy Wapple*, Marguerite Wapple, Rob Wapple, Sandra Wapple, Lacey Weekes.
5. BIRCH HILLS. Carman Dodge, Margaret Mareschal, *Maurice Mareschal*, Don Weidl.
6. BROADVIEW. Doug Boivin, Barbara Weidl, Don Weidl.
7. BROMHEAD. Martin Bailey, *Carol Bjorklund*.
8. CABRI. *Carman Dodge*.
9. CANDLE LAKE. Doug Boivin, Carman Dodge, Margaret Mareschal, Moe Mareschal, *Don Weidl*.
10. CATER. Bev Beland, *Orval Beland*.
11. CHRISTOPHER LAKE. *Jeannie Walker*.
12. CHURCHBRIDGE. Cas Chyz, Verna Chyz, Elin Johnson, Ron Johnson, Phyllis Kaeding, Martha Karau, *Wally Karau*, Ed Wirth, Gloria Wirth.
13. CLARK'S CROSSING. Carol Blenkin, Lucille Bradatsch, Dave Cook, Louise Cook, Lorne Duczek, Ryan Dudragne, May Haga, Marilyn Haskins, Ron Jensen, Robert Johanson, Heney Klypak, Gordon Koshinsky, Margaret Koshinsky, Mary Loewen, Audrey MacKenzie, Bill MacKenzie, Hilda Noton, Sylvia Raginski, Nick Saunders, Jan Shadick, Stan Shadick, Marten Stoffel, Barry Usselman, Guy Wapple, *Michael Williams*.
14. CODETTE LAKE. *Doug Boivin*, Carman Dodge, Barb Weidl, Don Weidl.
15. COLD LAKE-PIERCELAND. Thomas Knox, *J. Frank Roy*, Margaret Roy, Patrick Roy, Shelly Turner.
16. CORONACH. *Alan Smith*.
17. CRAVEN. Mary Aird, Anita Bergman, Charlie Bruce, Tina Campbell, Stephane Canevet, Blanche Cooper, Rob Cunningham, Karen Eliot, David Hall, *Trevor Herriot*, Louise Holloway, Phil Holloway, Bob Luterbach, Barbara Mader, Doug Mader, Lauren Mang, Kim Mann, Barry Mitschke, Valerie Mitschke, Kevin Moore, Curtis Pollock, Brett Quiring, Susan Rollins, Jeannetta Taylor, Robb Taylor, Mary Weber.
18. CREIGHTON. *Brenda Schmidt*, Harvey Schmidt.
19. CROOKED LAKE. *Boyd Metzler*, Pat Ward.
20. CROOKED RIVER. Helen Carson, Lyle Carson, Burnie Lewis, Joyce Lewis, *Margaret Mehler*, Morley Mehler.
21. CYPRESS HILLS PROVINCIAL PARK (Centre Block). David Larson, Margaret Larson, Irwin Murphy, Monique Murphy, *Melody Nagel-Hisey*, John Schock.
22. DENHOLM. Bev Beland, *Orval Beland*.
23. EASTEND. Roxie Binkley, Duane Bristow, Kevin Bristow, Tom Donald, *Robert Gebhardt*, Mary Ham, June Higgins, Harvey Johnson, Keith Schwett, Mary Thomson, Heidi Topham, Eldon Wig.
24. EDENWOLD. *Jocelyn Hextall*.
25. ENDEAVOUR. *Norman Harris*.
26. ESTEVAN. Barry Dies, Marilyn Dies, Kathy Hedegard, Guy Wapple, Sandra Wapple.
27. ESTUARY NORTH. Barry Cocks, Cathy Cocks, *Dean Francis*, Fran Francis.
28. FENTON. *Carman Dodge*, Moe Mareschal, Don Weidl.
29. FORT QU'APPELLE. Jim Armstrong, Joanne Davis, Tim Davis, Doreen Harman, Barbara Hooper, Alice Isfan, Jack Lowe, Jean McKenna, *Alan Mazgar*, Francine Ormiston, Wendy Paquin, Florence Pearpoint, Keith Stevens, Kim Stevens, Ted Stevenson, David Sutherland, Elaine Willox.

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*, Joyce Anaka, Thom Carnahan, Oney Pollock, Dorothy Riesz, Ray Riesz, Daryl Stevenson, Lloyd Wilson, Marj Wilson.
32. GRAYSON. Carina Helm, *Charles Helm*, Daniel Helm, Linda Helm, Jeanette Zimmer, Karl Zimmer.
33. HARRIS. Ryan Dudragne, Ron Jensen, Nick Saunders, *Guy Wapple*.
34. HAZLET. Laurent Dudragne, Ryan Dudragne.
35. HUDSON BAY *John Daisley*, Joyce Hayes, Les Hayes, Agnes Lewellin, Carol Paskell, Audrey Reid, Gloria Stang, Peggy Trafford, John Zolkavich.
36. INDIAN HEAD. E. Archer, O. Archer, J. Beattie, Y. Brown, M. Duran, E. Escott, *Irv Escott*, David Gehl, R. Gehl, Lansley Gibbons, Trevor Herriot, R. Hearn, Susan Hearn, Jim Jinks, Linda Jinks, D. Kalk, Nick Kucharan, D. Loran, Karen McIver, S. Nichols, A. Scott, Brian Scott, B. Scott, G. Scott, Lorne Scott, Gary Seib.
37. KELVINGTON (Roscommon S.D.). Bernice Althouse, Kate Althouse, Marjorie Finnie, Ruby Finnie, Brian Irving, Mary O'Brien, *Dianne Sloan*, Marguerite Sloan.
38. KENASTON. *P. Lawrence Beckie*.
39. KENOSEE LAKE. Boyd Metzler, *John Pollock*.
40. KITCHEN NORTH. *Dallas Fairburn*.
41. KILWINNING. *Ed Driver*, Margaret Driver.
42. KINDERSLEY NORTH. *Jean Harris*, Keith Harris.
43. KINISTINO (Horseshoe Bend). *Verna Messer*, Mika Messer.
44. KINLOCH. *Don Forbes*, Doreen Forbes, Cliff Logan, Joyce Logan, Doreen Wickstrom.
45. KYLE. Ralph Barlow, Sig Jordheim, Greg Nelson, Yvonne Nelson, Glen Pederson, Martin Stoffel, Myrna Tangen, *Dan Zazelenchuk*.
46. LA RONGE. Barb Biliski, Sharon Feschuck, Peter Mizanski, *John Schisler*, Joan Shewchuk, Karen Waters.
47. LAST MOUNTAIN LAKE N.W.A.-NOKOMIS. *Ross Dickson*.
48. LEADER NORTH. *Daisy Meyers*.
49. LOVE - TORCH RIVER. *Bert Dalziel*, Duke Dalziel, Joan Dalziel, Kari Dalziel, Sara Dalziel, Scott Edwards, Elaine Ingster, Roseanne Kirkpatrick, Ron Knutson, Terry Knutson, Eilene L'Heureux, Bill Matthews, Lynn Matthews, Bev Macauley, Dave Macauley, Lillian Nessel, John Sinclair, Leonard Turtle.
50. LUSELAND. *Kim Finley*, Estelle Finley, Graeme Finley, Liam Finley, Valerie Finley.
51. MACDOWALL. *Myron Barton*, Lon Borgerson, Val Drummond, Sylvia Pocha, Barb Sather, Alan Smith, Ione Surbey, Shirley Tait, Bob Tunstall.
52. MEADOW LAKE. Bill Caldwell, Janet Caldwell, Deirdre Todd, Phyllis Todd, William Todd, *Bob Wilson*, Ian Wilson.
53. MOOSE JAW. *Alan Smith*.
54. MOOSE MOUNTAIN. Arlie Altwasser, Darlene Altwasser, Bill Fletcher, Dorothea Fletcher, Doyle Thomas, *Val Thomas*.
55. MORSE. Stella Enns, Mike Francis, Randy McCulloch, Pete McHugh, Joel Priebe, Ken Priebe, *Myrna Priebe*, Lori Wilson.
56. NIPAWIN. *Carol Blenkin*, Vi Budd, Joyce Christiansen, Rose-Marie Cornand, Rick Douslin, Cary LeCuyer, Jennette LeCuyer, Meghan LeCuyer, Trevor LeCuyer, Wally Mollberg, Sheilinda Phillips, Don Weidl.
57. NISBET FOREST, NORTHWEST. *Sandra Jewell*.
58. NISBET FOREST, WEST. *Kim Clark*.
59. ODESSA. *Arden Curts*, Denny Curts, Denise Curts.
60. OUTLOOK. Randi Edmonds, *Alan Smith*, Graham Thomson.
61. PIERCE LAKE. *Ted Hindmarx (Non-Participating compiler)*, Paul Paulus, Phil Shore.
62. PIKE LAKE. Carol Blenkin, Lucille Bradatsch, Ann Christensen, Jill Cornford, Peter Cornford, David Cook, Louise Cook, Gordon Crockford, Ryan Dudragne, Betty Ann Dunlap, Lorne Duczek, Joan Feather, Greg Fenty, Daniel Giesbrecht, Michael Gollop, May Haga, Ron Jensen, Jeffrey Jensen, Audrey MacKenzie, Bill Mackenzie, Bob McNaughton, *Hilda Noton*, Lynn Oliver, Scotty Oliver, Keith Pahl, Frank Roy, Mary Jean Roy, Nick Saunders, Angela Stern, Marten Stoffel, Joe Stookey, Phil Taylor, Ruth Welsh, Bev Will, Michael Williams, Jim Wood, Nancy Young.
63. PRINCE ALBERT. Ralph Abrey, Jim Bahr, Joan Bates, Kim Clark, Kiri Clark, Shamara Clark, *Carman Dodge*, Hamilton Greenwood, Ruth Griffiths, Sandra Jewell, Elaine McMillan, Michael Newman, John Rye, Gerri Smith, Don Weidl.

64. QU'APPELLE. Melanie Beattie, *Christine Blair*, Frank Veresh.
65. QU'APPELLE VALLEY DAM. Ryan Dudragne, Daniel Giesbrecht, Robert Johanson, Mary Loewen, Frank Roy, Nick Saunders, Marten Stoffel, Guy Wapple, *Michael Williams*.
66. REGINA. Lionel Bonneville, Lola Mae Crawley, Ron Crawley, Shirley Friel, Dave Hall, Maia Herriot, Trevor Herriott, Frances Hilderman, Gayle Hipperson, *Dale Hjertaas*, Paule Hjertaas, Alan Isley, Phyllis Isley, Wayne Koenig, Rhéal Larouche, Bob Luterbach, Lauren Mang, Kim Mann, Val Mann, Joanne Martin, Stephen Moore, Gillian Mothersil, Wayne Pepper, Brett Quiring, Al Ratch, Miriam Richert, Bob Roy, Joan Roy, Lyle Saigeon, Michael Saigeon, Tom Sawatzky, Frank Switzer.
67. ROULEAU. Yvonne Bean, Julie Huckabay, Louise Huxley, Terry Huxley, *Patricia Sterzuk*, Linda Thome.
68. ROUND LAKE (Qu'Appelle Valley). *Boyd Metzler*, Mary Ward, Pat Ward.
69. SALTCOATS. Freda Angus, Arden Bradford, Donna Bradford, Olga Brygadier, Walter Brygadier, Joan Farquharson, Walter Farquharson, *Shirley Jowsey*, Brian Louttit, Bev McLaren, Rae McLaren, Betty Michael, George Murray, Laurie Murray, Herb Rook, John Sawkey, Carol Tangedahl, Rudy Tangedahl, Earl Upshall, Reg Wade, Joan Wilson, Rob Wilson, Shevon Wilson.
70. SASKATCHEWAN LANDING PROVINCIAL PARK. Laurent Dudragne, Ryan Dudragne, *Dan Zazelenchuk*, Ray Zeller.
71. SASKATCHEWAN RIVER FORKS. Doug Boivin, Carman Dodge, *Don Weidl*.
72. SASKATOON. Don Adams, Tony Allen, Alison Baudru, Lou Baudru, Neva Bayliss, Belinda Betker, Jim Beveridge, Heinz Buchman, Annemarie Buchmann-Gerber, Jennifer Burgess, Mike Chorney, George Christenson, Jacquie Christenson, Ken Coutu, Ann Coxworth, Ewen Coxworth, Gordon Crockford, Yvonne Cuttle, Bill Davenport, Ron Delver, Lorne Duczek, Anne Dzus, Tammy Elliot, Melanie Elliott-Acton, Kathy Exner, David Forbes, Kamal Gabadage, Valerie Girling, Branimir Gjetvaj, Bob Godwin, Mike Gollop, Bob Green, May Haga, Audrey Hall, John Hanbidge, Katie Hanbidge, Marlene Hanbidge, Peter Hardie, Donna Haugen, Karen Hayward, Cathy Holtslander, Diana Hull, Kathryn Hull, Peter Hull, Gail James, Marlene Kalanack, Richard Kerbes, Bill Kerr, Gordon Koshinsky, Margaret Koshinsky, Anna Leighton, Doreen Leighton, Ted Leighton, Cathy Lewty, Mary Loewen, Bob McNughton, Kathy Meeres, Colleen Meldrum, Ted Melville, Larry Mitchell, Hilda Noton, Ken Nyeste, John Patterson, Asha Perera, Earl Persy, Alison Philips, Marella Rosta, Mary Jean Roy, Craig Salisbury, Lorriene Salisbury, Trish Santo, Jennifer Saunders, Nick Saunders, Marjorie Scharf, Doug Schmeiser, Irene Schmeiser, Linda Schnedar, Jan Shadick, Stan Shadick, Henry Shpyth, Jan Solem, Valerie Stacey, Marie Stephenson-Kerr, Marten Stoffel, Philip Taylor, Gwen van der Kamp, Guy Wapple, Robert Wapple, Kevin Weimer, George West, Bev Will, *Michael Williams*, Jim Wood, Stan Woynarski, Dan Zazelenchuk, Norman Zlotkin.
73. SAWYER LAKE. Maureen Blight, Kathleen Pitt, Michael Pitt, *David Weiman*.
74. SHAMROCK. *Hugh Henry*, Milton Knudsen, Sylvia Knudsen, Randy McCulloch, Joel Prieb, Lori Wilson.
75. SINTALUTA. Rosalie Nameth, Alicia Willoughby, *Jackie Willoughby*, Ken Willoughby, Shylah Willoughby, Zayna Willoughby
76. SNOWDEN. Esther Chamberlain, Dale Debbler, Sylvia Debbler, Diane Friesen, Ed Hagel, *Irene Hagel*, Lilly Kuzniar, Linda Patton, George Pickett, Heather Priestley, Karen Priestley, Bev Smears, Tim Thompson, Allen White, Irene White, Les White.
77. SPINNEY HILL. *Ed Driver*, Margaret Driver.
78. SQUAW RAPIDS. *Ryan Dudragne*.
79. SWIFT CURRENT. Jacquie Bolton, Stacy Bolton, Norris Currie, Laurent Dudragne, Mary Ann Dudragne, Dave Green, Esther Green, Norma Hain, Leonard Head, *Hugh Henry*, Stephanie Kaduck, Verna Lynn Knipfel, Janet Payne, Harold Steppuhn.
80. TOGO. Donna Dewores, Barb Elsasser, *Doug Elsasser*, Amanda Harper, Ed King, Louise King, William Koreliuk, Edith Mann, Fred Mann,
81. WEYBURN. Cecil Burr, Dale Huff, Sandy Huff, Alma McCormick, Darcy McCormick, Kerstin McCormick, Roxanne McCormick, Goretti Pennington, Boyd Stewart, Doyle Thomas, Val Thomas, Kim Thorson, Myrt Thorson, Dorothy Whitell.
82. WHITE BEAR. *Dan Zazelenchuk (Non-Participating Compiler)*, Gary Jordheim, Sig Jordheim.
83. WHITEWOOD. Carole Armstrong, Cindy Ashfield, Joe Ashfield, Paul Ashfield, Freda Ede, Tom Ede, Art Hinse, Mavis Kay, Joyce Kydd, Florence Luhtala, Jean Meadows, Ila Meszaros, Karl Meszaros, *Boyd Metzler*, Harry Mitchell, Marilyn Mitchell, Donna Mohr, Rod Mohr, Dawn Vennard, Diane Veresh, Pat Ward.
84. WINGARD-FORT CARLTON. *Myron Barton*, Rebecca Beam, Jeanine Forseille, Mitch Forseille, Julie Gustafson, Laurel Jensen, Ruth Prosser, Philip Taylor, Alan Smith.
85. YORKTON. Bill Anaka, Joyce Anaka, Lorna Bright, Cheryl Fraser, Bob Graham, Joyce Muir, Gloria Rathgeber, Dorothy Riesz, Ray Riesz, Dorothy Riffel, Bonnie Rushowick, *Geoff Rushowick*, Barry Sharpe, Dorothy Skene, Stan Williams.

**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	15 Dec 2010	-7	-6	13	26	25	25	overcast	overcast
Avonlea	21 Dec 2010	-17	-16	0	5	10	20	clear	clear
Bangor		-21	-19	10	15	10	22	light fog	overcast
Biggar	27 Dec 2010	-11	-8	20	50	0	20	partly cloudy	overcast
Birch Hills	20 Dec 2010	-19	-13	2	2	20	25	mostly clear	mostly clear
Broadview	26 Dec 2010	-9	-4	5	5	15	20	clear	clear
Bromhead	2 Jan 2011	-13	-5	6	6	10	30	light snow	light snow
Cabri	4 Jan 2011	-9	-4	30	40	10	10	light snow	light snow
Candle Lake	30 Dec 2010	-25	-19	5	10	15	20	clear	clear
Cater	1 Jan 2011	-24	-18	4	15	15	30	mostly clear	partly cloudy
Christopher Lake	17 Dec 2010	-13	-12	7	11	20	23	partly cloudy	cloudy
Churchbridge	23 Dec 2010	-20	-12	6	11	25	50	light fog	mostly clear
Clark's Crossing	18 Dec 2010	-16	-15	15	22	15	30	overcast	overcast
Codette Lake	1 Jan 2011	-26	-17	10		20	25	mostly clear	mostly clear
Cold Lake-Pierceland	25 Dec 2010	-9	-6	9	17	18	40	partly cloudy	partly cloudy
Coronach	4 Jan 2011	-6	-3	10	20	20	40	overcast	overcast
Craven	18 Dec 2010	-18	-14	20	25	20	50	overcast	overcast
Creighton	1 Jan 2011	-33	-25	0	0	30	50	clear	clear
Crooked Lake	24 Dec 2010	-11	-9	5	10	15	30	light fog	clear
Crooked River	22 Dec 2010	-20	-15	15	25	20	40	partly cloudy	mostly clear
Cypress Hills P.P.	30 Dec 2010	-20	-19	5	10	30	45	light snow	mod. snow
Denholm	25 Dec 2010	-10	-5	12	30	10	25	partly cloudy	partly cloudy
Eastend	4 Jan 2011	-3	-8	5	50	15	60	partly cloudy	mostly clear
Edenwold	27 Dec 2010	-17	-9	2	2	20	30	mostly clear	clear
Endeavour	26 Dec 2010	-15	-6	2	5	30	45	clear	mostly clear
Estevan	31 Dec 2010	-25	-22	10	15	5	20	partly cloudy	mostly clear
Estuary North	5 Jan 2011	-3	-1	0	0	0	10	overcast	overcast
Fenton	21 Dec 2010	-14	-13	10	10	20	20	overcast	light snow
Fort Qu'Appelle	16 Dec 2010	-12	-8	10	10			light snow	mostly clear
Gardiner Dam	20 Dec 2010	-21	-15	0	20	0	15	mostly clear	partly cloudy
Good Spirit Lake	21 Dec 2010	-18	-12	2	10	30	35	overcast	overcast
Grayson	26 Dec 2010	-10	-1	0	15	10	30	mostly clear	mostly clear
Harris	16 Dec 2010	-12	-10	10	20	5	10	overcast	overcast
Hazlet	27 Dec 2010	-8	-3	0	15	10	20	partly cloudy	light snow
Hudson Bay	1 Jan 2011	-25	-20	2	5	50	60	clear	
Indian Head	30 Dec 2010	-18	-15	0	0	38	38	clear	clear
Kelvington	2 Jan 2011	-25	-21	5	5	35	55	clear	clear
Kenaston	18 Dec 2010	-15	-11	0	5	8		light fog	mostly clear
Kenosee Lake	18 Dec 2010	-11	-6	10	25	25	50	cloudy	partly cloudy
Ketchen North	26 Dec 2010	-14	-16	15	20	32	45	mostly clear	mostly clear
Kilwinning	28 Dec 2010	-12	-9	0	15	10	25	clear	partly cloudy
Kindersley North	26 Dec 2010	-10	-6	2	5	15	25	partly cloudy	mostly clear
Kinistino	19 Dec 2010	-19	-12			14	32	cloudy	cloudy
Kinloch	3 Jan 2011	-19	-14	5	15	30	35	partly cloudy	mostly clear
Kyle	23 Dec 2010	-15	-8	20	30	10	30	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.
La Ronge	4 Jan 2011	-20	-16	9	13	18	30	light snow	
LMLNWA-Nokomis	18 Dec 2010	-15	-13	15	20	7	27	overcast	overcast
Leader North	26 Dec 2010			0	5	28	30	mostly clear	partly cloudy
Love-Torch River	26 Dec 2010	-20	-10	0	2	26	30	clear	clear
Luseland	27 Dec 2010	-17	-8	0	15	6	18	mostly clear	mostly clear
Macdowall	30 Dec 2010	-22	-20	0	0	20	30	clear	clear
Meadow Lake	26 Dec 2010	-15	-13	2	10	15	30	mostly clear	partly cloudy
Moose Jaw	16 Dec 2010	-10	-8	0	5	0	50	moderate fog	light snow
Moose Mountain	3 Jan 2011	-18	-15	6	11	10	12	mostly clear	clear
Morse	18 Dec 2010	-18	-1	15	39	10	58	light fog	moderate fog
Nipawin	28 Dec 2010	-11	-9	11	22	20	30	clear	mostly clear
Nisbet Forest NW	20 Dec 2010	-16	-11	2	13	3	30	cloudy	cloudy
Nisbet Forest West	1 Jan 2011	-29	-17	1	3	30	40	mostly clear	partly cloudy
Odessa	29 Dec 2010	-22	-14	5	10	40	40	mostly clear	mostly clear
Outlook	26 Dec 2010	-10	-3	0	10	10	30	partly cloudy	clear
Pierce Lake	6 Jan 2011	-2	1	25	50	20	30	mostly clear	mostly clear
Pike Lake	3 Jan 2011	-24	-19	6	20	10	30	mostly clear	partly cloudy
Prince Albert	19 Dec 2010	-14	-13	10	20	20	20	light snow	light snow
Qu'Appelle	30 Dec 2010	-22	-15	5	5	40	40	clear	clear
Qu'Appelle Dam	19 Dec 2010	-12	-10	18	29	15	30	cloudy	partly cloudy
Regina	27 Dec 2010	-8	-4	5	20	25	60	clear	cloudy
Rouleau	3 Jan 2011	-26	-20	10	15	20	60	partly cloudy	mostly clear
Round Lake	22 Dec 2010	-22	-12	10	20	15	30	clear	clear
Saltcoats	3 Jan 2011	-15	-10	2	5	22	34	mostly clear	mostly clear
Sask. Landing P.P.	28 Dec 2010	-12	-6	2	5	4	20	overcast	clear
Sask. River Forks	18 Dec 2010	-16	-16	10	10	15	20	overcast	overcast
Saskatoon	26 Dec 2010	-7	-3	9	24	15	30	mostly clear	partly cloudy
Sawyer Lake	1 Jan 2011	-24	-11	2	5	30	35	clear	mostly clear
Shamrock	29 Dec 2010	-17	-13	30	40	30	35	overcast	overcast
Sintaluta	30 Dec 2010	-21	-13	5	5	37	37	clear	clear
Snowden	4 Jan 2011	-14	-12	0	0	13	30	light snow	overcast
Spinney Hill	16 Dec 2010	-11	-9	10	19	10	15	moderate fog	light fog
Squaw Rapids	1 Jan 2011	-23	-19	2	10	25	60	mostly clear	partly cloudy
Swift Current	18 Dec 2010	-17	-16	10	30	18	32	mostly clear	mostly clear
Togo	5 Jan 2011	-19	-17	5	25	30	40	cloudy	partly cloudy
Weyburn	18 Dec 2010	-15	-11	5	10	10	30	partly cloudy	partly cloudy
White Bear	25 Dec 2010	-9	-6	0	30	4	25	overcast	overcast
Whitewood	28 Dec 2010	-10	-5	5	15	10	30	clear	overcast
Wingard-Ft. Carlton	29 Dec 2010	-20	-18	5		20	30	clear	clear
Yorkton	29 Dec 2010	-16	-12	20	20	15	45	light snow	partly cloudy

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

Locality	Effort						Habitat Coverage (%)														Wild Fruit Crop			
	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					
Archerwill	8					30.0										100								f
Avonlea	5	2.0	1.5	102	7.0	2.5			15				5	5	45	15	15							p
Bangor	6			24	2.0	8.0				30	20				10	40								p
Biggar	8	11.0	7.8	454	15.0	5.0				16					57		27							g
Birch Hills	4	4.0	2.0	123	5.0	2.0			5	40			5	35	5	5		5						p
Broadview	3	1.5	1.0	150	7.0	2.0			20	35		5		25	5	10								p
Bromhead	2			120	5.0									95	5									
Cabri	1	1.0	0.5	125	3.2																			p
Candle Lake	5	5.0	2.0	190	9.0		20	20	30								30							p
Cater	2			237	6.8	1.5	5	10	5	15			5	50	5	5								f
Christopher Lake	1	10.0	3.5					65	35															p
Churchbridge	11			150	12.0	42.0			10			19		68	2	1								f
Clark's Crossing	25	20.5	15.1	603	28.6	2.0			27	1	1	1	1	17	23	24	1	5						p
Codette Lake	4	4.0	2.0	89	3.0		5	10	20	20				15	25		5							p
Cold Lake-Pierceland	5			118	5.0	1.0		20						15	10	55								f
Coronach	1	2.5	2.0	105	4.5							5	5	35	10	30	15							p
Craven	26	14.0	8.0	545	22.5	7.0			5					60	15	20								f
Creighton	2	2.0	1.0	130	7.0	2.0	10	10	10							10						60		p
Crooked Lake	2	0.8	0.8	167	5.5				25	15	10			10	10		30							g
Crooked River	6			50	2.0	14.5		40						40	20									p
Cypress Hills P.P.	6	8.0	4.5	15	1.0	1.0	40	40	8		10				2									g
Denholm	2			225	6.5	2.0			20				5	70	2	3								f
Eastend	12	10.0	10.0	110	19.0	4.0																		p
Edenwold	1			4.5	1.0	5.0								20		80								e
Endeavour	1	2.0	1.5	35	2.5	3.0		10	30						40	20								p
Estevan	5	5.0	4.3	153	5.8	2.0								17	5	38	10	30						g
Estuary North	4	4.0	4.0	30	4.0	2.0			20			25		50	5									p
Fenton	3	1.0	0.5	115	5.0																			p
Fort Qu'Appelle	17				22.0				5	20				20		50	5							p
Gardiner Dam	8	17.0	13.8	437	15.0	1.0			5					50	8	4	25	8						g
Good Spirit Lake	9	21.0	4.0	106	6.5	2.0		5	5	5		5	5	30	5	40								p
Grayson	6	13.0	5.0	60	2.0	2.0			20	20	20			10	20		10							p
Harris	4	6.0	5.0	205	7.3					24				48	5	23								f
Hazlet	2	2.0	0.7	195	4.4							15		80	5									
Hudson Bay	9	4.0	1.0	15	2.0	20.0		10						10	80									
Indian Head	26	9.5	4.5	508	10.0	20.0					10	5	10	70	4	1								p
Kelvington	8	1.0	2.0	58	3.0	18.0				30				60	10									p
Kenaston	1			154	6.0							10		80		10								
Kenosee Lake	2	3.0	1.0	135	4.5	1.0		5	40	10	5					40								f
Ketchen North	1	0.8	1.5	50	1.5	6.5				30				20	20	20	10							
Kilwinning	2			132	7.0		5	15	5	50			5	20										p
Kindersley North	2			93	5.0																			f
Kinistino	2	2.0	1.0	20	5.0	0.3			30				40	20	10									g
Kinloch	5	7.0	4.0	115	5.0	14.0		20	20	15	25				20									p
Kyle	8	4.0	2.0	379	14.5	2.0						2	26	5	63	1	1			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
La Ronge	6					3.5		100												
LMLNWA-Nokomis	1	4.0	1.5	198	5.0	1.3				10	5	20	10	40	1	1	13			
Leader North	1	10.0	3.0	30	4.0							30	30	15	20		5			g
Love-Torch River	18		2.0	222	9.0	35.0	10	10	60					10	10					p
Luseland	5	4.5	2.5	176	4.5	2.0				30		10	10	30	10	10				f
Maddowall	8			50	2.7	10.0	2	2	2	2	2			20	70					
Meadow Lake	7	8.0	2.0	225	3.0	5.0		40						30		30				f
Moose Jaw	1	3.0	2.5	120	6.0									15	5	60	20			f
Moose Mountain	6			130	5.5	2.0		15	10	5			3	40	2	10	15			
Morse	8	3.5	1.2	346	27.3	1.0							3	90	7					g
Nipawin	12	3.0	3.0	130	21.0	10.0	20	10		5				30	10	20	5			
Nisbet Forest NW	1	1.0	1.0			2.5		30							70					g
Nisbet Forest West	1	0.5	0.5	147	4.3		5	25	5					65						f
Odessa	3	1.0	1.0	2	6.0	1.0					10	30		50	10					p
Outlook	3	2.0	2.5	107	2.8	0.5			5		5		5	40		45				p
Pierce Lake	2			102	6.7		10	30	35	10				10			5			
Pike Lake	37	26.0	19.8	501	23.8	5.0			15	10			5	15	15	40				p
Prince Albert	15	17.0	7.5	413	22.5	3.0	20			20				10	5	45				p
Qu'Appelle	3	1.0	1.5	20	0.5	2.0					20	10		40	30					p
Qu'Appelle Dam	9	10.5	12.4	524	16.5			3	21	8	3	2	14	18	6	23	2			p
Regina	34	50.0	18.5	578	21.5	16.0			1	1	2		2	38	8	48				f
Rouleau	6		0.5		5.8	8.0					5			80	5	10				p
Round Lake	3	1.0	0.8	185	6.5	3.0			25	25				15	15		20			g
Saltcoats	23	2.0		153										15	75	10				p
Sask. Landing P.P.	4	7.0	2.4	225	8.8					20		25	5	39	1			10		g
Sask. River Forks	3	4.0	1.5	84	5.5		15	20	20	15			5	15	5		5			p
Saskatoon	100	108	69.6	894	43.7	86	1	2	1	13	1	1	2	5	4	64	2	4		p
Sawyer Lake	4	3.5	2.0	22	4.0	1	5	10		30				50		5				f
Shamrock	6	3.0	1.5	202	14.5									80	20					
Sintaluta	6	1.5	2.0	80	2.0	4.0					20	20	10	30	10	10				p
Snowden	13		2.5	100	2.5	3.0		10						20	60	10				f
Spinney Hill	2	2.0	0.6	150	5.8				35	25		5		35						f
Squaw Rapids	1	3.0	2.0	134	4.4			93						2			5			p
Swift Current	14	33.0	13.5	321	17.0	9.5					2	3	15	8	72					
Togo	9	4.0	1.0	70	2.0			20	40	40										p
Weyburn	14				8.0	4.0		5	13				5	70	2	5				p
White Bear	2	1.0	0.8	16	2.3							20	5	73	1			1		f
Whitewood	21	6.0	6.5	571	21.5	33.0				30				10	10	50				f
Wingard-Ft. Carlton	8	0.3	0.3	100	4.3	10.0		5	5	5				20	60					
Yorkton	15	1.5	0.8	113	6.5	10.0					50					50				g



**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
Species	Archerwill 15 Dec 2010	Avonlea 21 Dec 2010	Bandgor	Biggar 27 Dec 2010	Birch Hills 20 Dec 2010	Broadview 26 Dec 2010	Bromhead 2 Jan 2011	Cabri 4 Jan 2011	Candle Lake 30 Dec 2010	Cater 1 Jan 2011	Christopher Lake 17 Dec 2010
Canada Goose	(2)										
Mallard	(1)										
Common Goldeneye											
Common Merganser											
Gray Partridge	(21)	54	43	5	6	6	93				
Ring-necked Pheasant							72				
Ruffed Grouse	2				2	4			(2)		
Sharp-tailed Grouse	1	12	62	18		29	14	13			
Bald Eagle	1										
Northern Goshawk					1						
Golden Eagle											
Merlin											
Rock Pigeon	(34)	80	12	109	113	54	15	5		26	
Eurasian Collared-Dove				5							
Great Horned Owl	(1)			1	2		1				
Snowy Owl		1					4				
Downy Woodpecker	9	1	7	2	7	5	1		3	2	2
Hairy Woodpecker	4	2	6	2	4	2			1		2
Northern Flicker											
Pileated Woodpecker						1			1		
Northern Shrike	(1)			2		2					
Gray Jay	(3)								10	(1)	
Blue Jay	17	1		4	4	2			5	1	
Black-billed Magpie	8	10	28	105	108	50	1	26	17	61	
Common Raven	5	5	25	87	35	56	3	2	192	204	9
Horned Lark				36	2	1	85	36			
Black-capped Chickadee	35	5	43	64	65	34			55	23	30
Boreal Chickadee	(3)								17		6
Red-breasted Nuthatch	(1)	1		1		3			3		
White-breasted Nuthatch	2	1	1		1	7			3	1	2
Brown Creeper											
Golden-crowned Kinglet				3		2					
American Robin											
European Starling					13	8	17				
Bohemian Waxwing				90	36	(22)		10			
Snow Bunting	(50)	1		903	51	85	2	2		694	
Dark-eyed Junco	(1)	1		(1)							
Pine Grosbeak	51									36	7
House Finch		(1)		36							
White-winged Crossbill	(7)								3		
Common Redpoll		2		5	126	3			4	(4)	4
Hoary Redpoll					2						
Pine Siskin				(1)							
Evening Grosbeak	67								1		26
House Sparrow	11	230	102	513	81	77	32	175		20	
Total Birds Count Day	219	408	329	1995	659	438	341	270	316	1068	88
Total Birds only in CP	129	1	0	2	0	22	0	0	2	5	0
Total Species Count Day	14	17	10	22	19	24	14	9	15	10	9
Total Species only in CP	15	1	0	2	0	1	0	0	1	2	0

**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
Species	Churchbridge 23 Dec 2010	Clark's Crossing 18 Dec 2010	Codette Lake 1 Jan 2011	Cold L-Pierceland 25 Dec 2010	Coronach 4 Jan 2011	Craven 18 Dec 2010	Creighton 1 Jan 2011	Croked Lake 24 Dec 2010	Croked River 22 Dec 2010	Cypress Hillis PP 30 Dec 2010	Denholm 25 Dec 2010
Canada Goose		36			2161			5			
Mallard					3000			52			
Common Goldeneye		33				1		1			
Common Merganser		1									
Gray Partridge	2	71			15	75		14			(8)
Ring-necked Pheasant						1					
Ruffed Grouse	6		1			(2)		1	6	1	
Sharp-tailed Grouse		6			2	42		2			(7)
Bald Eagle		2			1	1		2	(1)	1	
Northern Goshawk		1								1	
Golden Eagle					2	1					(1)
Merlin		1									
Rock Pigeon		165			94	30	17	34		2	1
Eurasian Collared-Dove					15						
Great Horned Owl		4			1	(1)	1				(1)
Snowy Owl					1	1					
Downy Woodpecker	14	20	5	4		17	1	3	5	6	3
Hairy Woodpecker	12	11	5	1		16	4		2		4
Northern Flicker		1				1					
Pileated Woodpecker							4				
Northern Shrike	(1)										
Gray Jay			1				1		2		
Blue Jay	7	7	8	7		9		4	12		
Black-billed Magpie	18	331	43	18	1	107	13	31	25	14	35
Common Raven	55	240	60	79		69	157	16	85	2	38
Horned Lark		9	3		66	12					3
Black-capped Chickadee	66	197	52	27		150	4	92	29	62	10
Boreal Chickadee			1				10				
Red-breasted Nuthatch	4	4	1			7			1	25	
White-breasted Nuthatch	7		1	3		14		4	3		
Brown Creeper						(1)					
Golden-crowned Kinglet						2					
American Robin		2				1		1		1	
European Starling		275				23		1			
Bohemian Waxwing		2319		36		22				339	(37)
Snow Bunting	365	301	80			89		1	50		872
Dark-eyed Junco		1				9			2		
Pine Grosbeak			19	15			28	1			
House Finch	2	104				6					
White-winged Crossbill		7									
Common Redpoll	40	7	130	1		159			2		230
Hoary Redpoll	10								2		6
Pine Siskin	10								1		
Evening Grosbeak			31				2		34		
House Sparrow	185	2025	30	27	3	254		19	62	3	9
Total Birds Count Day	812	6186	471	218	5362	1132	274	287	327	468	1211
Total Birds only in CP	2	0	0	0	0	4	0	0	1	0	55
Total Species Count Day	19	31	17	11	13	30	14	22	19	14	11
Total Species only in CP	2	0	0	0	0	3	0	0	1	0	5

**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
	Eastend 4 Jan 2011	Edenwold 27 Dec 2010	Endeavour 26 Dec 2010	Eslevan 31 Dec 2010	Estuary North 6 Jan 2011	Fenton 21 Dec 2010	Fort Qu'Appelle 16 Dec 2010	Gardiner Dam 20 Dec 2010	Good Spirit Lake 21 Dec 2010	Grayson 26 Dec 2010	Harris 16 Dec 2010
Species											
Canada Goose				858			34	17			
Mallard	6			75			23	1155		54	
Common Goldeneye				18			7	209		1	
Common Merganser				1				67			
Gray Partridge	8	2		15				59		10	7
Ring-necked Pheasant	22			151	27						
Ruffed Grouse			(1)			4	2		(4)	(1)	
Sharp-tailed Grouse	18	17		40	50		28	54		12	2
Bald Eagle	1			1			2	53	1	2	
Northern Goshawk	1				1						
Golden Eagle	(1)				1			2			
Merlin											1
Rock Pigeon	15		25	53		64	22	63		48	19
Eurasian Collared-Dove	2			28	1		2				
Great Horned Owl	5	1			2			3			5
Snowy Owl							1	3	(1)		
Downy Woodpecker	7	2	1	4	1	3	18	5	6	2	2
Hairy Woodpecker		3	2	5	2	4	9	2	7	2	1
Northern Flicker	2			1				1			
Pileated Woodpecker			(1)		1				1		
Northern Shrike		1			1	1					
Gray Jay			2								
Blue Jay	2	1	5	(2)	5	1	10	11	4	2	
Black-billed Magpie	105	4	8	18	54	41	29	170	15	14	107
Common Raven	1	5	35	7	1	31	113	13	23	19	44
Horned Lark	72				150	1		48			4
Black-capped Chickadee	34	5	20	13	6	39	123	33	38	44	27
Boreal Chickadee											
Red-breasted Nuthatch	10						6	3			
White-breasted Nuthatch		2	1	1			4	1	8	1	1
Brown Creeper	(1)			(1)							
Golden-crowned Kinglet						2					
American Robin							1				
European Starling			13	4			18	19	(6)		
Bohemian Waxwing	(6)			14	120		20	123			4
Snow Bunting	165		1	96	40	25	1	579	20	80	111
Dark-eyed Junco	2			4							
Pine Grosbeak			29						13		
House Finch				(25)			(40)				2
White-winged Crossbill	6										
Common Redpoll	30	11	6	5	37			49	12	1	173
Hoary Redpoll											
Pine Siskin	26	2	1	(3)							
Evening Grosbeak			35								
House Sparrow	114	50	23	115	105	20	158	528	28	10	419
<b>Total Birds Count Day</b>	<b>655</b>	<b>119</b>	<b>207</b>	<b>1536</b>	<b>610</b>	<b>236</b>	<b>653</b>	<b>3297</b>	<b>176</b>	<b>305</b>	<b>932</b>
<b>Total Birds only in CP</b>	<b>8</b>	<b>0</b>	<b>2</b>	<b>35</b>	<b>0</b>	<b>0</b>	<b>40</b>	<b>0</b>	<b>12</b>	<b>1</b>	<b>0</b>
<b>Total Species Count Day</b>	<b>24</b>	<b>15</b>	<b>16</b>	<b>26</b>	<b>21</b>	<b>13</b>	<b>25</b>	<b>33</b>	<b>13</b>	<b>18</b>	<b>19</b>
<b>Total Species only in CP</b>	<b>3</b>	<b>0</b>	<b>2</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>4</b>	<b>1</b>	<b>0</b>

**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
	Hazlet 27 Dec 2010	Hudson Bay 27 Dec 2010	Indian Head 30 Dec 2010	Kelvington 2 Jan 2011	Kenaston 18 Dec 2010	Kenosee Lake 18 Dec 2010	Ketchen 26 Dec 2010	Kilwinning 28 Dec 2010	Kindersley North 26 Dec 2010	Kimistino 19 Dec 2010	Kinloch 3 Jan 2011
Species											
Canada Goose			3								
Mallard			23								
Common Goldeneye			1								
Common Merganser											
Gray Partridge	53		44	17	(12)			3	53	1	
Ring-necked Pheasant											
Ruffed Grouse		2	6	15			8			2	5
Sharp-tailed Grouse	9	16	106		(2)	1		2			
Bald Eagle		(1)	(1)			1	(1)			2	
Northern Goshawk											
Golden Eagle	1								1		
Merlin		1									
Rock Pigeon	28	8	134		14			2	12		5
Eurasian Collared-Dove											
Great Horned Owl	3		1	1	(1)				5		
Snowy Owl			1						1		
Downy Woodpecker		7	50	9		8	4	4		1	3
Hairy Woodpecker		9	37	13	1	4	4	3		1	6
Northern Flicker											
Pileated Woodpecker			1	(1)						1	
Northern Shrike	1							1			
Gray Jay		4						4		3	9
Blue Jay		56	31	9		42	6	7		10	28
Black-billed Magpie	33	26	62	19	15	16	23	34	27	18	8
Common Raven	2	198	87	16	1	20	18	41		12	16
Horned Lark	372		9	(5)	1		1	6			
Black-capped Chickadee		98	156	45	8	126	9	71	1	10	43
Boreal Chickadee		6						2			
Red-breasted Nuthatch		5	24	6				3			1
White-breasted Nuthatch		5	15	8		13		4		1	4
Brown Creeper			1								
Golden-crowned Kinglet											
American Robin											
European Starling	2		3				2				
Bohemian Waxwing			108						6		
Snow Bunting	799	33	328	6	75	99	20	88	102	42	164
Dark-eyed Junco			12	1							
Pine Grosbeak		121		10			10			8	22
House Finch			15								
White-winged Crossbill				(10)							
Common Redpoll		28	53	29		18	10	3		32	(2)
Hoary Redpoll				3							
Pine Siskin			16	(1)	(1)	5		11			
Evening Grosbeak		199					(7)	29		27	8
House Sparrow	102		548	66	55	4	26	108	110		9
Total Birds Count Day	1411	848	1878	273	169	358	140	422	325	173	331
Total Birds only in CP	0	2	2	12	21	0	8	0	0	0	2
Total Species Count Day	14	22	31	17	7	14	12	21	12	17	15
Total Species only in CP	0	2	2	3	5	0	2	0	0	0	1

**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
Species	Kyle 23 Dec 2010	La Ronge 5 Jan 2011	LMLNWA 18 Dec 2010	Leader North 26 Dec 2010	Love-Torch River 26 Dec 2010	Luseland 27 Dec 2010	Macdowall 30 Dec 2010	Meadow Lake 26 Dec 2010	Moose Jaw 16 Dec 2010	Moose Mountain PP 3 Jan 2011	Morse 18 Dec 2010
Canada Goose											
Mallard	1			9	1					14	
Common Goldeneye		(1)									
Common Merganser		(1)							2		
Gray Partridge	110			12	(12)	(1)	15		(14)		562
Ring-necked Pheasant				26							20
Ruffed Grouse		7			6		7				1
Sharp-tailed Grouse	42		6	12	(7)	1		2		28	57
Bald Eagle					1						
Northern Goshawk	1				(1)		(1)	2			(2)
Golden Eagle				1							2
Merlin	1										(1)
Rock Pigeon	175					20	14		11	387	222
Eurasian Collared-Dove	4										7
Great Horned Owl	9		2	1		(1)	(1)				10
Snowy Owl	1		1				1				4
Downy Woodpecker		2	1	2	16	(1)	6	1			8
Hairy Woodpecker	1	(2)			16	(1)	10	5	1		6
Northern Flicker				1							
Pileated Woodpecker		(1)		1	1		1			(1)	
Northern Shrike											(1)
Gray Jay	(1)	(17)				13					
Blue Jay	(1)	(13)				28	2	20	9		4
Black-billed Magpie	136	1	27	17	113	13	35	22	6	26	28
Common Raven	2	2	2	2	144	1	14	125	1	24	2
Horned Lark	35					16					170
Black-capped Chickadee	6	6	11	2	122	7	99	4	5	55	3
Boreal Chickadee		2			2			1			
Red-breasted Nuthatch	3	(1)			8	2		1	2		8
White-breasted Nuthatch			1		10		10		3	3	
Brown Creeper											1
Golden-crowned Kinglet						(1)					2
American Robin											
European Starling	1		14	1	21						24
Bohemian Waxwing	38			30		47		3	14		6
Snow Bunting	1308		525		1006	410	95	42			585
Dark-eyed Junco	1										1
Pine Grosbeak		6			94		22	10			
House Finch	11					8		8			2
White-winged Crossbill											
Common Redpoll	2				115	3	33			8	6
Hoary Redpoll					3						
Pine Siskin	7					1					
Evening Grosbeak		25			161		69	7			2
House Sparrow	806		92	12	53	21		71	75	54	1341
Total Birds Count Day	2703	51	698	121	1957	553	436	324	514	221	3066
Total Birds only in CP	5	38	0	0	23	5	4	0	14	1	12
Total Species Count Day	25	8	18	15	22	15	14	17	13	13	24
Total Species only in CP	4	8	0	0	6	5	4	0	1	1	6

**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
Species	Nipawin 18 Dec 2010	Nisbet Forest NW 20 Dec 2010	Nisbet Forest West 1 Jan 2011	Odessa 29 Dec 2010	Outlook 26 Dec 2010	Pierce Lake 6 Jan 2011	Pike Lake 3 Jan 2011	Prince Albert 19 Dec 2010	Quappelle 30 Dec 2010	Quappelle Dam 19 Dec 2010	Regina 27 Dec 2010
Canada Goose										112	3
Mallard						3				53	14
Common Goldeneye										16	
Common Merganser						2					
Gray Partridge	15			18	15		4			3	261
Ring-necked Pheasant											
Ruffed Grouse	2			3			2	1			
Sharp-tailed Grouse				96			88		2	133	30
Bald Eagle	(1)						7			8	
Northern Goshawk											
Golden Eagle											
Merlin								1			2
Rock Pigeon	7		32		4		65	172		6	1037
Eurasian Collared-Dove										10	14
Great Horned Owl				1			5	1		1	2
Snowy Owl			1					1			4
Downy Woodpecker	7	4	2	2		1	27	6	3	8	18
Hairy Woodpecker	3	4	(1)	2	2		27	8	6	3	6
Northern Flicker							1				(1)
Pileated Woodpecker				2			2				
Northern Shrike							6	1		1	3
Gray Jay	2					6					
Blue Jay	7	1	3	2	9	3	13	6		4	2
Black-billed Magpie	7		13	12	12	3	227	61	4	89	46
Common Raven	508		20	11	11	9	85	280	2	12	66
Horned Lark	3		(1)							17	3
Black-capped Chickadee	24	27	36	12	12	5	401	116	28	21	58
Boreal Chickadee								5			
Red-breasted Nuthatch	3				1		2			2	66
White-breasted Nuthatch	2	2	2		2		21	1		1	16
Brown Creeper											1
Golden-crowned Kinglet			3								4
American Robin				1	1						
European Starling	42						28				37
Bohemian Waxwing	(14)				105		88	431		328	268
Snow Bunting	176		130	22	44	43	271	264	25	512	110
Dark-eyed Junco								2			19
Pine Grosbeak	9	5	13					31			
House Finch								5			66
White-winged Crossbill										26	16
Common Redpoll	13		33				72	2		95	49
Hoary Redpoll							19			2	1
Pine Siskin					1						10
Evening Grosbeak	18		36				11	38			
House Sparrow	146			48	82		386	150		63	1055
Total Birds Count Day	995	43	324	232	301	75	1875	1587	70	1528	3299
Total Birds only in CP	16	0	3	0	0	0	1	0	0	0	1
Total Species Count Day	20	6	13	14	14	9	26	25	7	27	38
Total Species only in CP	3	0	3	0	0	0	1	0	0	0	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
Species	Rouleau 3 Jan 2010	Round Lake (GV) 22 Dec 2010	Saltcoats 3 Jan 2011	Sask. Landing PP 28 Dec 2010	Sask. River Forks 18 Dec 2010	Saskatoon 26 Dec 2010	Sawyer Lake 1 Jan 2011	Shamrock 29 Dec 2010	Sintaluta 30 Dec 2010	Snowden 4 Jan 2011	Spinney Hill 16 Dec 2010
Canada Goose		9				20					
Mallard		2		2		42					
Common Goldeneye						107					
Common Merganser						2					
Gray Partridge	15			30		23		241	8		
Ring-necked Pheasant								8			
Ruffed Grouse		2	1		1		1			2	
Sharp-tailed Grouse		12	2	53	7	24	(1)	50	62		4
Bald Eagle		2	4	1		(1)	(1)		4		
Northern Goshawk		1				1					
Golden Eagle		1		2							
Merlin						8					
Rock Pigeon	43	4	41	40	2	2982		42			9
Eurasian Collared-Dove						14					
Great Horned Owl			3	6		5		3	2		
Snowy Owl	1			(2)				1			
Downy Woodpecker		10	14	3	4	35	2		7	11	2
Hairy Woodpecker		10	16			8	20	1		12	9
Northern Flicker						11					
Pileated Woodpecker			1								(1)
Northern Shrike		1	(1)	1		2					
Gray Jay		1			1		(3)			6	
Blue Jay		16	9	2	9	58	5	8	1	17	7
Black-billed Magpie		62	27	74	24	422	6	17	30	32	54
Common Raven		71	52	8	25	333	14	1	21	44	14
Horned Lark	(8)			61				245			5
Black-capped Chickadee		129	83	14	37	754	17		32	80	34
Boreal Chickadee					6					8	
Red-breasted Nuthatch			5	3	3	156			3	3	1
White-breasted Nuthatch		10	8		2	6	3		9	4	2
Brown Creeper						7					1
Golden-crowned Kinglet						9					
American Robin					1	7			1		
European Starling	45	18				38		2			
Bohemian Waxwing			(3)	132		4038					60
Snow Bunting	125		146	84	30	47	8	1060	15	145	105
Dark-eyed Junco						5					
Pine Grosbeak		6			6		6			66	
House Finch						540					
White-winged Crossbill						53					
Common Redpoll			68		6	138	4			121	150
Hoary Redpoll			17			1					
Pine Siskin						12		2			2
Evening Grosbeak					33		12			104	
House Sparrow	50	21	38	373	40	3723	46	777	102	227	121
Total Birds Count Day	280	388	537	889	245	13680	125	2458	309	879	573
Total Birds only in CP	8	0	4	2	0	2	6	0	0	1	0
Total Species Count Day	7	20	20	18	19	46	13	15	15	16	18
Total Species only in CP	1	0	2	1	0	2	4	0	0	1	0

**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					
Species	Squaw Rapids 1 Jan 2011	Swift Current 18 Dec 2010	Togo 5 Jan 2011	Weyburn 18 Dec 2010	White Bear 25 Dec 2010	Whitehead 28 Dec 2010	Wray 29 Dec 2010	Carlton 29 Dec 2010	Yorkton 29 Dec 2010	Totals Count/Day	Totals only in Count Period	#Counts count/day	# Counts only in count period
Canada Goose										3258	2	11	1
Mallard		2							17	4548	1	20	1
Common Goldeneye	257									651	1	11	1
Common Merganser	3									78	1	7	1
Gray Partridge		41		143	19	(12)	(15)	18	2209	95	42	8	
Ring-necked Pheasant		19		12					358	0	10	0	
Ruffed Grouse			3			(2)	(3)		106	15	30	7	
Sharp-tailed Grouse		7	12	76	17	61	11		1457	17	50	4	
Bald Eagle	1	2				(1)	(1)		101	9	23	9	
Northern Goshawk				1		(1)	1		12	5	11	4	
Golden Eagle		2			2				18	2	12	2	
Merlin									15	1	7	1	
Rock Pigeon		213	15	85	120	219	2	231	7469	34	58	1	
Eurasian Collared-Dove		61		21			2		186	0	14	0	
Great Horned Owl		2		2	1		1		93	6	33	6	
Snowy Owl		1		1					30	3	19	2	
Downy Woodpecker	2		7	6		17	7	6	501	1	71	1	
Hairy Woodpecker	2		14	3		24	6	6	424	4	63	3	
Northern Flicker		1						(1)	20	2	9	2	
Pileated Woodpecker						1	1		20	5	15	5	
Northern Shrike						2	1		27	4	16	4	
Gray Jay									65	25	15	5	
Blue Jay	12		37			101	12		726	16	61	3	
Black-billed Magpie	3	93	5	24	8	60	29	13	3777	0	82	0	
Common Raven	17		78	1		61	20	161	4371	0	79	0	
Horned Lark					6				1478	14	30	3	
Black-capped Chickadee	24	4	56	3		205	46	41	4611	0	78	0	
Boreal Chickadee	4								70	3	13	1	
Red-breasted Nuthatch	2	42		4		2	3	1	434	2	42	2	
White-breasted Nuthatch		1	8	3		15	7	4	275	0	56	0	
Brown Creeper						(1)			11	4	5	4	
Golden-crowned Kinglet		2							29	1	9	1	
American Robin								1	18	0	11	0	
European Starling					(2)	54		21	744	8	27	2	
Bohemian Waxwing		123				7		32	8997	82	31	5	
Snow Bunting	3			21	280	782	130	76	14995	50	68	1	
Dark-eyed Junco		3		6		(1)	3	1	73	3	17	3	
Pine Grosbeak			14				33		691	0	28	0	
House Finch		22		40		(7)		2	869	73	16	4	
White-winged Crossbill		22						12	145	17	8	2	
Common Redpoll	6		56			77	26		2293	6	51	2	
Hoary Redpoll			2				5		73	0	13	0	
Pine Siskin		31				1	(4)		139	10	17	5	
Evening Grosbeak	49		63				70		1157	7	26	1	
House Sparrow		493	1	190	50	420	95	544	18222	0	73	0	
Total Birds Count Day	387	1233	372	1143	503	2113	510	1188	86718	566			
Total Birds only in CP	0	0	0	0	2	25	24	1	566				
Total Species Count Day	16	26	16	21	9	21	22	19	91				
Total Species only in CP	0	0	0	0	1	7	5	1	6				



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

<b>Species</b>	<b>Locality and Number (*=Count Period)</b>
Gadwall	Estevan (1*), Moose Jaw (1)
Blue-winged Teal	Grayson (1)
Northern Shoveler	LMLNWA-Nokomis (1)
Northern Pintail	Gardiner Dam (1), LMLNWA-Nokomis (1)
Green-winged Teal	Crooked Lake (1), LMLNWA-Nokomis (2), Moose Jaw (3)
Canvasback	LMLNWA-Nokomis (1)
Redhead	Gardiner Dam (1), Saskatoon (1)
Ring-necked Duck	Crooked Lake (1), Estevan (1)
Lesser Scaup	Crooked Lake (1), Fort Qu'Appelle (18), Gardiner Dam (11), Grayson (2), LMLNWA-Nokomis (1)
Bufflehead	Fort Qu'Appelle (2), Gardiner Dam (1), Saskatoon (1)
Hooded Merganser	Craven (1), Fort Qu'Appelle (2), Qu'Appelle Dam (1)
Spruce Grouse	Candle Lake (1), Hudson Bay (1), Kinistino (2), Love-Torch River (4)
Willow Ptarmigan	Creighton (31)
Wild Turkey	Broadview (2), Whitewood (1)
Pied-billed Grebe	Indian Head (1), LMLNWA-Nokomis (1)
American White Pelican	Gardiner Dam (10), Indian Head (1)
Sharp-shinned Hawk	Clark's Crossing (1), Estevan (1*), Regina (1), Saskatoon (4), Yorkton (1)
Cooper's Hawk	Regina (1)
Red-tailed Hawk	Archerwill (1*), Regina (1)
Rough-legged Hawk	Clark's Crossing (3), Estevan (1), Saskatoon (1)
American Kestrel	Regina (1)
Gyrfalcon	Biggar (1), Cabri (1), Harris (1), Hazlet (1), Morse (1*)
Peregrine Falcon	Love-Torch River (1*)
Prairie Falcon	Bromhead (1), Estuary N (1), Gardiner Dam (1), Kindersley N (1), Kyle (1)
American Coot	Estevan (7)
Mourning Dove	Broadview (1), Estevan (1*), Pike Lake (1*), Saskatoon (1)
Northern Hawk Owl	Nisbet Forest West (1*), Prince Albert (2), Squaw Rapids (1)
Great Gray Owl	Archerwill (1*), Hudson Bay (1*), MacDowall (1*), Sawyer Lake (1*)
Short-eared Owl	Harris (2), Kyle (1*), Morse (1*)
Boreal Owl	Churchbridge (1), La Ronge (2), Regina (2), Saskatoon (5), Togo (1)
Northern Saw-whet Owl	MacDowall (1*)
Red-bellied Woodpecker	Crooked River (1)
American 3-toed Woodpecker	Hudson Bay (4), Love-Torch River (1*), Prince Albert (1)
Black-backed Woodpecker	Archerwill (1*), Love-Torch River (1*), Squaw Rapids (1)
American Crow	Craven (3), Gardiner Dam (2), La Ronge (2*), Nipawin (1), Regina (6), Saltcoats (1), Saskatoon (14)
Townsend's Solitaire	Cypress Hill PP (6), Saskatoon (2)
Variied Thrush	Saskatoon (1)
Cedar Waxwing	Biggar (3), Estuary (4), Pike Lake (13), Swift Current (20)
Lapland Longspur	Hazlet (5), Shamrock (1), Weyburn (500)
Eastern Towhee	Rouleau (1)
American Tree Sparrow	Nipawin (1*)
Fox Sparrow	Morse (1)

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

Species	Locality and Number (*=Count Period)
White-throated Sparrow	Churchbridge (4), Regina (1), Saskatoon (1), Swift Current (6)
Harris's Sparrow	Broadview (1), Churchbridge (2), Clark's Crossing (1), Hudson Bay (1), Indian Head (1*), Kyle (1)
Red-winged Blackbird	Morse (6*), Regina (1), Saltcoats (1)
Rusty Blackbird	Eastend (1), Indian Head (1), Kilwinning (1), Pike Lake (4), Prince Albert (1), Spinney Hill (1)
Common Grackle	Estevan (1*), Hudson Bay (20), Swift Current (1), Togo (1), Weyburn (1), Whitewood (1) Wingard-Fort Carlton (1)
Brown-headed Cowbird	Saskatoon (1*)
Gray-crowned Rosy-Finch	Creighton (1)
Purple Finch	Avonlea (1), Churchbridge (3), Crooked River (3), Spinney Hill (1)
Red Crossbill	Broadview (3), Cypress Hills PP (5), Good Spirit Lake (1*), Saskatoon (5), Swift Current (19)
American Goldfinch	Craven (9), Edenwold (13), Kyle (2*), Moose Mtn PP (2), Qu'Appelle Dam (1) Saskatoon (2), Wingard-Fort Carlton (1*)

**Table 5 Birds not identified to species**

Category	Locality and Number (*=Count Period)
Duck sp.	Saskatoon (2)
<i>Buteo sp.</i>	Saskatoon (1)
Eagle sp.	Denholm (1*)
Hawk sp.	Archerwill (1*), Morse (1)
Gull sp.	Saskatoon (1)
Crossbill sp.	Archerwill (4)



*Hooded merganser (Lophodytes cucullatus) photographed shortly after the Craven Christmas count.*

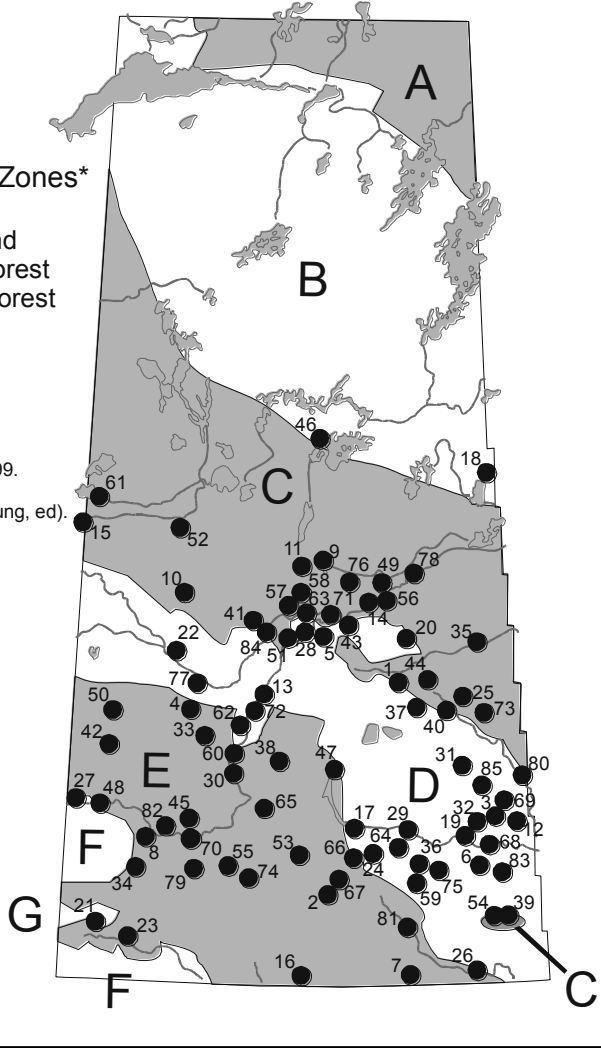
*Kim Mann*

**Figure 1.** Location of 2010 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.



*They are much to be pitied who have not been given  
a taste for nature early in life.*

*- Jane Austen*

**Table 6.** New (in ***bold italics***) and tying high counts for individual species in 2010. Count period results are in brackets.

LOCATION	2010 SPECIES COUNT	PREVIOUS LOCATION, YEAR HIGH
<b><i>Gardiner Dam</i></b>	<b><i>10 American White Pelican</i></b>	<b><i>4 Squaw Rapids 1997</i></b>
<b><i>Saskatoon</i></b>	<b><i>4 Sharp-shinned Hawk</i></b>	<b><i>1 N to Big Gully and Squaw Rapids</i></b>
Churchbridge (Count Period)	1 Boreal Owl	1 S to Valley Centre and Broadview
Crooked River	1 Red-bellied Woodpecker	1 Regina, 2001; Yorkton, 2007
Pike Lake	6 Northern Shrike	6 Saskatoon, 1963, 2007; Pike Lake 1969; Ft. Walsh 1989, 1990, 1991, 1994
Cypress Hills P.P.	6 Townsend's Solitaire	6 Saskatoon 2007
Rouleau	1 Eastern Towhee	1 Regina, 2005; Candle Lake, 2008
Hudson Bay	20 Common Grackle	15 Regina 1998



*Golden-crowned kinglet (Regulus satrapa).*

*Nick Saunders*

**Table 7.** Population changes in numbers of selected species in 2010\* compared to 2009 and the average for 5 years (2005-2009), based on the number of birds per party hour. A minus sign indicates a decrease from previous years.

Species	% change from 2009	% change from 2005-2009		% change from 2009	% change from 2005-2009
Canada Goose	-65	-80	Common Raven	31	36
Mallard	-41	-46	Horned Lark	-63	-20
Common Goldeneye	18	11	Black-capped Chickadee	19	34
Gray Partridge	75	25	Boreal Chickadee	-32	-44
Ring-necked Pheasant	41	99	Red-breasted Nuthatch	-45	43
Ruffed Grouse	57	22	White-breasted Nuthatch	21	58
Sharp-tailed Grouse	37	28	Brown Creeper	48	-20
Bald Eagle	68	73	American Robin	-94	-29
Northern Goshawk	-14	-5	European Starling	73	10
Golden Eagle	-16	5	Bohemian Waxwing	1042	13
Merlin	16	21	Cedar Waxwing	-91	-72
Rock Pigeon	24	8	Dark-eyed Junco	-31	-18
Great Horned Owl	-5	-20	Snow Bunting	-36	-9
Snowy Owl	-51	-52	Pine Grosbeak	-17	-44
Short-eared Owl	-87	-90	House Finch	74	0
Downy Woodpecker	49	55	White-winged Crossbill	-53	175
Hairy Woodpecker	25	49	Common Redpoll	-34	-58
Northern Flicker	-72	-43	Hoary Redpoll	-18	-29
Pileated Woodpecker	-30	17	Pine Siskin	-90	66
Northern Shrike	82	33	American Goldfinch	-79	-32
Gray Jay	-30	-30	Evening Grosbeak	18	29
Blue Jay	70	23	House Sparrow	4	2
Black-billed Magpie	22	24			

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



**ERRATUM:** Note that on the inside front cover of the December 2010 issue, Figure 3 in fact shows Hooker's bugseed, whereas Figure 4 shows the American bugseed. We regret this error.