

55th ANNUAL SASKATCHEWAN CHRISTMAS BIRD COUNT – 1996

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Harsher conditions, than we have become accustomed to, prevailed during the 1996 count period (December 20 - January 5). Snow cover was greater than normal especially in the south and temperatures were below normal. If not for the warming trend during the last few days of the count, this would have been the coldest count period in recent times. The 92 counts completed this year, were six more than last year but well below the maximum number 99 in 1991. The number of people participating decreased from 729 in 1995 to 666 this year.

Weather and Coverage

Table 1 summarizes the weather conditions reported on the counts. As indicated the temperatures were colder than last year but still above the normal with the average overnight low being -22°C and the daytime highs averaged -17°C . Endeavour had the coldest night at -44 while White Bear reached a high of $+3$. The average snow depth for the entire province was almost 30 cm.

The birds

Ninety-five species were recorded on count day with an additional five species during the count period giving an overall total of 100 species, equaling the all-time high set in 1988. The results are compiled in Tables 3, 4 and 5. The total number of birds seen totaled 66,874 individuals down more than 30% from last years 97,585. The most abundant species were Snow Bunting 15,565 individuals followed by House Sparrow with 13,909.

Population trends of some common species are provided in Table 7. Substantial increases were for both Sharp-tailed Grouse and Gray Partridge. Red Crossbills were more common than normal. House Finch populations continue to increase both in numbers and distribution.

Raptor populations declined. The only exception to this was Northern Goshawks that were up following increasing hare and grouse numbers. Although the decline in Bald Eagles is not surprising with the return of colder temperatures that of Golden Eagles is. Following the Golden Eagle's downward pattern are Merlin, Prairie Falcon, Rough-legged Hawk, Snowy Owl and even Great Horned Owl.

New Species

Two new species were reported bringing the all-time list to 164 species. The first was a Barrow's Goldeneye found at Squaw Rapids. A single Lark Bunting was at Moose Jaw. Although this species is common during the summer months this is the first time one has attempted to over winter.

Rare Species

Table 4 lists the least frequent species on the counts and the rarest species are all in this table. A Lincoln's Sparrow at Gardiner Dam was the second time in two years the species was seen on count day with only two records both being count period records. Other rarities include a White Pelican at Gardiner Dam, Brown-headed Cowbird at Whitewood and Mountain Chickadee at Cypress Hills Provincial Park.

House Finches were reported from five counts; the previous high count of 44 at Moose Jaw almost doubled to 78 at Regina. The cold extremes of our winters are obviously not going to stop the spread of this species that has expanded rapidly westward from eastern North America in the past ten years.

Table 6 summarizes new high counts recorded for species during the 1996 count.

Count Areas and Participants

(Names of compilers are in italics. Number of participants in each count are in parentheses following the names.)

1. ARCHERWILL. Joanne Folstad, Pauline Hnetka, *Elaine Hughes*, Annette Kozak, Judy Revoy, Doris Slind. (6)
2. ARMIT. Anne Harris, Valeri Harris, **Wayne Harris**, Sheila Lamont. (4)
3. ASSINIBOIA. Ed Bearss, Jack Burgeson, **Cecil Hayward**, Nelson Lamb, Dave Landa, Delmar Pettem, Wilf Prentice. (7)
4. BANGOR. Judith Davis, **Jean Hilton**, Minnie Hughes. (3)
5. BETHUNE. **Doug and Vera Laing**. (2)
6. BIGGAR. Roger Assailly, Murray Newton, Dave Pickett, **Guy Wapple**, Megan Wapple, Robert Wapple, Sandra Wapple. (7)
7. BIG RIVER. Aaron Honig, Christopher Honig, Colleen Honig, **Glenn Honig**, Michelle Honig. (5)
8. BIRCH HILLS. Marg Mareschal, **Moe Mareschal**, Beryl Wait, Don Weidl. (4)
9. BRIGHTWATER RESERVOIR. Andy Didiuk, Hadie Harder, Henry Harder, Doug Peters, Ed Peters, **Alan Smith**. (6)
10. BROADVIEW. Doug Boivin, **Dave Chaskavich**, Don Weidl, Tony Weidl. (4)
11. BROMHEAD. **Martin Bailey**, Carol Bjorklund. (2)
12. CANDLE LAKE. **Burke Korol**, John Korol, Helen Korol, Penny Pearse. (4)
13. CHITEK LAKE. **Marcel Cornect**. (1)
14. CIGAR LAKE. **Cameron Jackson**. (1)
15. CLARK'S CROSSING. Nancy Allan, Allyson Brady, Stephanie Gundlach, Jim Hay, Elaine Hughes, Roy John, Marlene Kalanack, Minna Korhonen, Kay Krueger, Gerard Lahey, Cliff Matthews, Mack Miller, John Nickel, Hilda Noton, Keith Pahl, Martin Stoffel, Jim Wedgwood, **Michael Williams**. (18)
16. CORONACH. **Wayne Harris**. (1)
17. CRAVEN. Margaret Belcher, Betty Binnie, Gerhardt Bruins, Jon Herriot, Kate Herriot, **Trevor Herriot**, Bob Kreba, Kevin Moore, Ron Myers, Bill Ogilvie, Gabriel Roy-Wright, Orion Roy-Wright, James Sapara, Robert Wright. (14)
18. CROOKED LAKE. Bill Livsay, Martha Livsay, Boyd Metzler, John Pollock, **Dorothy Skene**, Ed Skene. (6)
19. CROOKED RIVER. Burnie Lewis, Joyce Lewis, Kristine Mehler, **Margaret Mehler**, Morley Mehler. (5)
20. CYPRESS HILLS PROVINCIAL PARK (Centre Block). Wayne Harris, Larry Helmerson, Brad Mason, Sue McAdam, **Melody Nagel-Hisey**, Pake Newell. (6)
21. DILKE. **Brian McArton**, Wilfred McArton. (2)
22. DUVAL. George Herber, Merv Hey, Iain Richardson, Lloyd Saul. (4)
23. EASTEND. **Henri Lebastard**. (1)
24. EMMA LAKE. Glen Hanson, Jean Hanson, **Deanna Krug**, Norman Krug. (4)
25. ENDEAVOUR. **Norman Harris**. (1)
26. FENTON. **Carman Dodge**, Don Weidl. (2)
27. FIFE LAKE. **Martin Myers**, Robert Rafuse. (2)

8. FORT QU'APPELLE. James Armstrong, Peter Ashcroft, Phyllis Bordass, Evelyn Chuback, Errol Cochrane, Vera Cousins, Anne Davies, **Ronald Hooper**, Lois Lamontagne, Vic Lamontagne, George Laroocque, Maurice Lindgren, Don McDougall, Jean McKenna, Allan Mlazgar, Webb Palmer, Paul Paquin, Lorne Rowell, Lloyd Talbot, William Whiting. (20)
9. FORT WALSH. Anne Harris, Valeri Harris, Wayne Harris, Ron Jensen, Sheila Lamont, Wilkes Parsonage, Gary Provanchier, **Guy Wapple**, Robert Wapple, Jeff Zimmer. (10)
10. GARDINER DAM. Anne Harris, Valeri Harris, Wayne Harris, Jeffrey Jensen, Ron Jensen, Burke Korol, Sheila Lamont, Alan Smith, **Guy Wapple**, Robert Wapple, Dan Zazelenchuk. (11)
11. GOOD SPIRIT LAKE. **Bill Anaka**, Joyce Anaka, Julia Wiwchar. (3)
12. GOVENLOCK. Anne Harris, Valeri Harris, **Wayne Harris**, Ron Jensen, Sheila Lamont, Guy Wapple, Robert Wapple. (7)
13. GRASSLANDS NATIONAL PARK. **Wayne Harris**. (1)
14. GRASSLANDS NATIONAL PARK (NW). Shelly Duquette-Larson, **Pat Fargey**, Sherry Hohn, Florence Miller, Lise Perrault, Lorie Wiesner. (6)
15. GRAYSON. **Charles Helm**, Daniel Helm, Karl Zimmer. (3)
16. HEPBURN. **Phyllis Siemens**. (1)
17. HOLBIEN. Chlorus Harris, **Helen Harris**. (2)
18. HORSESHOE BEND (North of Kinistino). Daveen Berg, Verna Messer. (2)
19. HUMBOLDT. **Ed Brockmeyer**, Mike Volk. (2)
20. INDIAN HEAD. Jan Beattie, Denise Beaulieu, Heather Beaulieu, Pat Beaulieu, Rhys Beaulieu, Vic Beaulieu Iv Escott, **David Gehl**, Roberta Gehl, Mavis Gray, Roger Gray, Roy Hearn, Gordon Howe, John Kort, Linda Kort, Dora Nichols, Norine Nichols, Laura Poppy, Brian Scott, Lorne Scott, Christine Skinner, Fred Skinner, Joyce Skinner, Linda Skinner, Charles Thompson, Eileen Varley, Jack Varley, Gordon Willerth. (27)
41. KAMSACK. John Barisoff, Gordon and Hazel Bernard, Agnes Betz, Mable Buceuk, Lindee Dewores, Barb Ellasser, Elsie Ellasser, Anita Klocko, Laura Loeppky, W.J.C. May, Helen Panchuk, Kelsey and Ryley Rezansoff, **Isabel Ritchie**, Elsie Severson, John Solmon, Elenor Sookocheef, Tillie Shatatoski, Elona Zeiben. (20)
42. KELVINGTON. Pat Finnie, **Dianne Sloan**, Elaine Sloan, Marguerite Sloan. (4)
43. KENASTON. Doug Beckie, **Lawrence Beckie**. (2)
44. KILWINNING. Alan Daku, Ed Driver, Marg Driver. (3)
45. KINLOCH. **Don Forbes**, Doreen Forbes, Cliff Logan, Florence Oleksiewicz, Steve Oleksiewicz, Wilf Rodenberg. (6)
46. KUTAWAGAN LAKE. Valeri Harris, **Wayne Harris**, Sheila Lamont. (3)
47. KYLE. Cliff Matthews, Gordon Moreside. (2)
48. LARONGE. **Jim Paul**, Lorie Ann Paul. (2)
49. LAST MOUNTAIN LAKE N.W.A. Anne Harris, Valeri Harris, **Wayne Harris**, Sheila Lamont. (4)
50. LEADER (North). **Dalsy Meyers**. (1)
51. LEADER (South). John Flood, **Brenda Flood**. (2)
52. LIVELONG. **Sarah Pavka**. (1)
53. LOVE - TORCH RIVER. **Bert Dalziel**, Nora Dalziel, Samuel Dalziel, Anita Deutschmann, Eric Deutschmann, Betty Donovan, Bruce Donovan, Sean

- Donovan, Eileen L'Heureux, Mildred Long, Lynn Matthews, William Matthews. (11)
54. LUSELAND. **Kim Finley**, Estelle Finley, Graeme Finley, Liam Finley, Bill Frey, Margeret Frey. (6)
55. MACDOWALL. **Myron Barton**. (1)
56. MARYFIELD. **Daryl Johannesen**. (1)
57. MEADOW LAKE. Bill Caldwell, Byron Golly, Stuart Golly, Tyler Golly, **Bob Wilson**. (5)
58. MEATH PARK. **Joe Graumens**, Gerald Murphy. (2)
59. MELFORT. Dion Curry, **Phll Curry**, Kim Eskowich, Kate Johnson, S. Wittig. (4)
60. MELFORT (SE). Irene Deobald, **Frieda Markland**. (2)
61. MELVILLE. Bill Barmby, **Marlon MacLean**, Jeanette Olson, Ross Wotherspoon. (4)
62. MOOSE JAW. Pam Albert, Doug and Helen Brunsdon, Doug and Elsie Carrick, Barry and Fern Dowse, Ann Fysh, Kerri Hanley, Bob and Pat Kern, Cy and **Leith Knight**, Allen Lemieux, Connie and Hugh McIntyre, M. Mann, Mary Montague, Helen and Peter Norys, Wilma Pickering, Gavina Reekie, Ramsay Ross, Gus and Mike Sagal, Arie Van Dorland, Brenda Winch, Arthur Young. (28)
63. MOOSE MOUNTAIN. **Greg Bobbitt**, Ross Douglas, Dick Gutfriend, Keith Sakatch. (4)
64. NAICAM. Eldor Jensen, **Ron Jensen**. (2)
65. NIPAWIN. Vi Budd, **Joyce Christiansen**, Betty Hodgins, Doug Pegg. (4)
66. PIKE LAKE. Nancy Allan, Lawrence Beckie, Angie Bernier, Mark Bidwell, Patrick Bulman, Muriel Carlson, Ethel and Percy Crosthwaite, Betty Ann and Tom Dunlop, Dorothea Fisher, Dave and Marlene Froese, Joe Fry, Kathy Fry, Jean Gadd, Mary Gilliland, Bernie Gollop, Mike Gollop, Darlene Hay, Jim Hay, Judy Hommen, Robert Johanson, Roy John, Logan and Marie Kennedy, Gerard Lahey, Larry Maguire, Joyce Manton, Cliff Matthews, Menno Nickel, Keith Pahl, and Pauline Sawyer, Marguerite Schneider, Stan Shadick, Bill Sherbrooke, Martin Stoffel, Michael Williams, Jim Wood, Lois Wooding, Dwight and Nancy Young. (46)
67. PRINCE ALBERT. John Burt, Pamela Burt, Brian Christensen, Kim Clark, Tom Dice, **Carman Dodge**, Keith Dodge, Patty Edmonds, Joe Graumans, Phyllis Hayward, Murray Kyle, Tim Loran, Gerald Murphy, Lloyd Olson, Derry Perkins, Jerry Perkins, Les Senner, Winona Senner, Dave Stepnisky, Kathy Sutton, Jim Town, Franklin Vick, Jeannie Walker, Don Weidl, Lois Williams. (25)
68. PRINCE ALBERT NATIONAL PARK. Ed Brown, Hazel Brown, Kim Clark, Dan Frandsen, David Henry, Elizabeth Henry, Suzanne Henry, Maude Lefebure, Louis Letiecy, Bradley Muir, Pam Nelson, **Adam Pldwerbeski**, Dave Stepniski, Marg Tarleton, Dave Wieder. (15)
69. QU'APPELLE VALLEY DAM. Patrick Bulman, Roy John, Bob Plaster, Stan Shadick, **Michael Williams**. (5)
70. RAYMORE. Anne Harris, Valeri Harris, **Wayne Harris**, Sheila Lamont. (4)
71. REGINA. Sandy Ayer, Jessie Bailey, Margaret Belcher, Lionel Bonneville, Stephane Bonneville, Gerhard Bruin, Nancy Buschart, R. Creswell, Robert Ewart, Sandra Ewart, Margaret Fielding, Trevor Herriot, **Dale Hjertaas**, Paule Hjertaas, Phyllis Illsley, Fay Kathol, Bob Kreba, Bob Luterbach, Ron Meyers, Tom Riffle, Brian Rainey, Dean Richert, Miriam Richert, Karyn Scalise, Frank Switzer. (25)
72. ROCKGLEN - BORDERLAND. **Bob Rafuse**. (1)
73. ROUND LAKE (Qu'Appelle Valley). **Doug Francis**, Boyd Metzler, John Pollock. (3)
74. ROUND LAKE (Prince Albert). **Evelyn Marshall**. (1)

5. SASKATCHEWAN LANDING PROVINCIAL PARK. Calvin Fiala, **Wayne Harris**. (2)
6. SASKATOON. Nancy Allan, Tony Allen, Juhachi Asai, Kengo Asai, Sumiko Asai, Beverly Beland, Orval Beland, Brian Bentley, Bob Besant, Garth Besant, Joyce Besant, Mark Bidwell, Bernard Bisha, Eveline Boudreau, Gail Bunt, Bill Cates, Donna Cates, Louise Cook, Leah Currie, Anne Dzus, Randi Edmonds, Fran Eldridge, Melanie Elliott, Barbara Ens, Jean Gadd, Martin Gerard, Silvia Gerard, Michael Gilfillan, Mary Gilliland, Bernie Gollop, Madeleine Gollop, Mike Gollop, Kurt Greenwood, Jerry Haigh, John Hanbidge, Ramona Harms, Jim Hay, Mary Houston, Stuart Houston, Cherry Jackson, Roy John, Marlene Kalanack, Richard Kerbes, Barbara Kozmyk, Gerard Lahey, Erling Larson, Anna Leighton, Ted Leighton, Kathy Lindgren, Louise Roy Mark, Shirley Mc Kercher, Cathryn Miller, David Miller, Muriel Miller, Bruce Noton, Keith Pahl, Orion Schille, Eldon Siemens, Jim Smart, Al Smith, Angela Stern, Crystal Stinson, Paul Stinson, Hilda Voth, Heather Wagg, Kirk Wallace, Jim Wedgwood, George West, **Michael Williams**, Jim Wood, Lois Wooding, Dan Zazelenchuk. (74)
7. SCOTT. **Guy Wapple**. (1)
8. SHAMROCK. **Hugh Henry**. (1)
9. SHAUNAVON. Debbie Aadland, Mrs. H. Anderson, Mrs. I. Innes, Mrs. P. Oberle, Carl Osterberg, **Marlene Osterberg**, Ruth Robertson, Mr. and Mrs. Dale Smith. (9)
10. SKULL CREEK. Frank Ballauf, Marryann Ballauf, **Jim Bennetto**, Ray Bennetto, Doris Bircham, Ralph Bircham, Greeba Drever, Ralph Drever, Vivian Nyen, Betty Mann, Robert Mann, Harvey Wasilow, Mark Wasilow. (14)
11. SNOWDEN. Allan and Rita Birkenthal, Elnore and Mike Bodnaruk, **Irene Hagel**, Karen Hagel, Jenny and Ralph Johnson, Violet Lien, Sharon Lindberg, Betty and Harold Pagan, Edna and Percy Pagan, Jack Pickett, Vera Schemenauer, Vicky Shwetz, Bev Smears, Emily Strensrud, Harold and Irene Thompson. (23)
82. SPALDING. Bill Spizawka, Christina Spizawka, Kerry Spizawka, **Velma Splzawka**. (4)
83. SPINNEY HILL. **Ed Driver**, Alan Smith. (2)
84. SQUAW RAPIDS. Anne Harris, Valeri Harris, **Wayne Harris**, Burke Korol, Sheila Lamont, Guy Wapple. (6)
85. SWIFT CURRENT. James Beattie, Hugh Henry, **Ron Jensen**, Walt Kreuger, Arlyne Lawson, Doug Lawson, Sue McAdam, Laura Siever, Floyd Stinson, Irene Stinson, Hillarie Tasche, Doris Thoreson, Neil Vandendort, Rachel Vandendort, John Weston, Pearl Weston, Dave Zacharis, Verdella Zacharis. (18)
86. TISDALE. **Joyce Mohr**. (1)
87. TURTLE LAKE (east). Marie Robinson, **Merril Robinson**. (2)
88. TURTLE LAKE (southeast). Ruth Brown, Carol Burand, **Muriel Carlson**, Gordon Eaton, Harold and Hazel Newton, J. Pultzer, Vickie Tollefson. (8)
89. WEYBURN. Mary Bakken, Leo Belanger, Louise Belanger, **Ray Belanger**, Greg Bobbitt, Harvey Gall, Fred Garner, Betty Layh, Phil Layh, Cy Marcotte, Elizabeth Murray, John Murray, Nick Postey, Keith Sakatch, Stew Stairmand, Sid Tripoff. (16)
90. WHITE BEAR. Floyd Jordheim, Randy Jordheim, **Sig Jordheim**. (3)
91. WHITEWOOD. Joe Ashfield, Ellen Blyth, Pat Connalley, Dallyn Holmstrom, Joyce Jordan, Wilfred Jordens, Bernice Juzyniec, Felix Juzyniec, Mavis Kay, Cindy McKay, Doreen McPhail, Jean Meadows, Illa Meszanos, **Boyd Metzler**, Erv Miller, John Pollock, Florence Pritchard, Len Santo, Diane Veresh. (20)
92. YORKTON. **Elinor Hjertaas**, Warren Hjertaas, Boyd Metzlar, Joyce Miller, Bill Peasley, John Pollock, Geoff Rushowick, James Rushowick, Patrick Rushowick, Hugh Semple, Dorothy Skene, Ed Skene, Harold Wilkinson, Ken Wood. (14)

Table 1. COUNT WEATHER CONDITIONS (Temperature oC, Wind kmph, Snow cm)

Locality	Min Temp	Max Temp	Min Wind	Max Wind	Min Snow	Max Snow	AM Sky	PM Sky
1. ARCHERWILL	-30	-25	0	5	20	25	clear	
2. ARMIT	-22	-11	0	20	30	40	partly cloudy	overcast, heavy snow
3. ASSINIBOIA	-12	-12	5	10	40	40		
4. BANGOR	-28	-21	15	18	30	35	clear	clear
5. BETHUNE	-20	-12	4	10	15	60	clear	clear
6. BIGGAR	-34	-30	0	25	12	70	clear	partly cloudy
7. BIG RIVER	-35	-28	0	0	18	25	clear	clear
8. BIRCH HILLS	-15	-11	0	15	15	50	overcast	overcast
9. BRIGHTWATER R.	-29	-20	0	10	5	40	overcast	overcast
10. BROADVIEW	-28	-18	5	10	10	75	clear	overcast
11. BROMHEAD	-20	-10	0	10	15	35	clear	clear
12. CANDLE LAKE	-31	-27	5	20	25	40	partly cloudy	overcast; llght snow
13. CHITEK LAKE	-30	-30	2	8	8	10	mostly clear	mostly clear
14. CIGAR LAKE	-15	-15	5	10			overcast	overcast
15. CLARK'S CROSS.	-32	-29	0	15	15	60	clear	clear
16. CORONACH	-12	-3	0	15	0	30	clear	overcast; heavy fog
17. CRAVEN	-30	-25	5	10	60	100	partly cloudy	partly cloudy
18. CROOKED LAKE	-33	-27	10	15	12	50	clear	clear
19. CROOKED RIVER	-30	-30	5	10	30	40	clear	clear
20. CYPRESS HILLS P.P.	-18	-4	5	20	30	75	moderate fog	mostly clear
21. DILKE	-24	-18	40	40	5	50		
22. DUVAL	-28	-25	0	18	4	52	mostly clear	partly cloudy
23. EASTEND	-10	+2	0	5	0	50		
24. EMMA LAKE	-22	-15	20	30	35	40	overcast; llght snow	overcast
25. ENDEAVOUR	-44	-28	0	5	50	60	clear	clear
26. FENTON	-17	-15	0	19	12	15	overcast, heavy fog, llght snow	mostly clear
27. FIFE LAKE	-3	0	0	5	45	60		
28. FT. QU'APPELLE	-23	-18	0	15	20	28	clear	clear
29. FORT WALSH	-22	-20	10	30	5	65	overcast, light snow	partly cloudy
30. GARDINER DAM	-31	-29	10	30	10	60	partly cloudy	partly cloudy
31. GOOD SPIRIT L.	-35	-19	5	10	26	32	clear	mostly clear
32. GOVENLOCK	-20	-8	0	20	5	15	heavy fog	partly cloudy; light fog
33. GRASSLANDS N.P.	-29	-20	10	30	10	30	overcast	overcast, llght snow
34. GRASSLANDS (NW)	-2	-4	18	22	15	50		
35. GRAYSON	-32	-25	5	20	30	100	partly cloudy	clear
36. HEPBURN	-23	-23	0	5	45	45	clear	clear
37. HOLBIEN	-30	-20	0	20	35	35	clear	clear
38. HORSESHOE BEND	-30	-20	0	0			clear	mostly clear
39. HUMBOLDT	-27	-25	10	10	10	15	partly cloudy	
40. INDIAN HEAD	-30	-25	10	15	30	45	partly cloudy	partly cloudy
41. KAMSACK								
42. KELVINGTON	-26	-20	0	5	60	75	clear	clear
43. KENASTON	-18	-14	0	10	10	15	mostly clear	mostly clear
44. KILWINNING	-16	-10	20	25	0	25	llght snow	light snow
45. KINLOCH	-17	-12	10	20	29	34	partly cloudy	mostly clear
46. KUTAWAGAN L.	-12	-10	0	5	0	20	overcast	partly cloudy
47. KYLE	-27	-20	0	0	30	60	clear	partly cloudy
48. LARONGE	-22	-20	10	25	40	50	partly cloudy	overcast
49. LAST MT. L NWA.	-16	-12	20	40	0	5	overcast	overcast
50. LEADER (North)	-35	-20	2	5	20	50	overcast	overcast, moderate snow
51. LEADER (South)	-10	-6	30	50	60	60	opartly cloudy	partly cloudy

Table 1. COUNT WEATHER CONDITIONS (Continued; Temp. oC, Wind kmph, Snow cm)

Locality	Min Temp	Max Temp	Min Wind	Max Wind	Min Snow	Max Snow	AM Sky	PM Sky
52. LIVELONG	-22	-20	20	25	60	60	overcast	overcast
53. LOVE -TORCH R.	-23	-18	0	5	30	50	overcast	partly cloudy
54. LUSELAND	-22	-12	0	10	6	65	mostly clear	mostly clear
55. MACDOWALL	-17	-12	5	25	15	20	overcast; moderate snow	overcast; moderate snow
56. MARYFIELD	-33	-31	10	15	30	60	partly cloudy, light snow	partly cloudy
57. MEADOW LAKE	-23	-20	25	40	6	24	clear	clear
58. MEATH PARK	-15	-15					Overcast	clear
59. MELFORT	-23	-22	20	25	25	30	clear	clear
60. MELFORT (SE)	-35	-29	2	3	10	15	mostly clear	mostly clear
61. MELVILLE	-30	-22	0	5	45	100	mostly clear	mostly clear
62. MOOSE JAW	-25	-22	8	9	30	60	overcast	overcast
63. MOOSE MT.	-11	-2	0	25	15	28	overcast,mod. fog, light snow	overcast, moderate fog, moderate snow
64. NAICAM	-12	-12	20	20	10	70	overcast moderate fog	partly cloudy
65. NIPAWIN	-25	-25	0	5	58	58	clear	clear
66. PIKE LAKE	-17	-15	5	17	25	50	overcast, light fog, light snow	mostly clear
67. PRINCE ALBERT	-33	-29	6	15	15	25	clear	clear
68. PRINCE ALBERT N.P.	-40	-33	5	15	20	50	clear	clear
69. QUAPPELLE V. DAM	-21	-15	0	15	15	90	partly cloudy; light fog	partly cloudy
70. RAYMORE	-13	-4	0	20	0	30	clear	clear
71. REGINA	-33	-22	10	15	25	45	mostly clear	mostly clear
72. ROCKGLEN	-3	-3	0	5	45	45	clear	
73. ROUND LAKE (QM)	-16	-11	5	30	30	80	clear	clear
74. ROUND LAKE (PA)	-33	-29	6	15	15	25	clear	clear
75. SK LANDING P.P.	-7	-3	0	10	0	10	mostly clear	partly cloudy
76. SASKATOON	-32	-24	0	15	5	35	clear	clear
77. SCOTT	-23	-21	25	30	5	40	overcast	overcast, light snow
78. SHAMROCK	-30	-26	1	10	30	60	clear	clear
79. SHAUNAVON	-29	-13						
80. SKULL CREEK	-18	-20	0	0	20	25	clear	clear
81. SNOWDEN	-15	-12	0	0			overcast, heavy snow	partly cloudy
82. SPALDING	-15	-25	10	15	40	50	overcast	clear
83. SPINNEY HILL	-16	-13	25	25	0	70	light snow	light snow
84. SQUAW RAPIDS	-10	-5	30	40	15	18	overcast	partly cloudy
85. SWIFT CURRENT	-30	-22			10	90	overcast	overcast
86. TISDALE					45	50	overcast	partly cloudy
87. TURTLE LAKE (E)	-30	-25	5	10	25	40		
88. TURTLE LAKE (SE)	-22	-16	6	10	30	50	clear	clear
89. WEYBURN	-26	-22	10	15	16	25	clear	clear
90. WHITE BEAR	-10	+3	20	40	15	60	partly cloudy	partly cloudy
91. WHITEWOOD	-34	-27	0	10	10	40	clear	partly cloudy
92. YORKTON	-20	-20	5	10	60	100	heavy fog, moderate snow	

Table 2. COUNT COVERAGE

Locality	Km on foot	Hours on foot	Km by car	Hours by car	Hours at feeders	Evergreen	Mixedwood	Deciduous	Aspen farmland	Aspen prairie	Prairie	Tame grassland	Cultivated	Yards	Urban
1. ARCHERWILL	3	0.5	0	0	18								< 5	> 75	05-25
2. ARMIT	2	2	70	8			28-50	28-50					< 5	< 5	
3. ASSINIBOIA														> 75	
4. BANGOR	1.5	1	58	2	5				05-25	05-25	< 5	05-25	28-50	< 5	
5. BETHUNE															
6. BIGGAR	8	4.75	203	9.5	2				05-25				28-50	28-50	28-50
7. BIG RIVER	0.5	0.5	0	0	3	> 75									
8. BIRCH HILLS	3	2	94	4	2			05-25	28-50				28-50	< 5	05-25
9. BRIGHTWATER FES.	4	2	102	8				< 5	< 5	05-25	< 5	< 5	05-25	28-50	
10. BROADVIEW	2	1	126	6		< 5		05-25	28-50		05-25		28-50		05-25
11. BROMHEAD	0.5	0.5	180	6									> 75		
12. CANDLE LAKE	2	1.5	168	6	0.5	25	50	25							
13. CHITEK LAKE		1.5		3.5	1										
14. CIGAR LAKE						> 75									
15. CLARK'S CROSSING Other (riparian)	15.7	14.8	450	19.4			< 5	< 5	05-25	05-25	< 5	< 5	28-50	28-50	05-25
16. CORONACH	2	1	160	6							28-50		28-50	05-25	< 5
17. CRAVEN Other < 5	9	4	260	12	9	< 5	< 5		28-50		05-25	< 5	05-25	05-25	05-25
18. CROOKED LAKE	2	2	165	6	3		50		5					5	20
19. CROOKED RIVER	0.5	0.25	21	1	5			05-25					28-50	05-25	
20. CYPRESS HILLS PP	15	8	48	4	3	60	10				10			30	
21. DILKE	0	0	48	1	3				05-25		< 5		05-25		51-75
22. DUVAL	1	0.5	132	5	1				28-50	05-25	< 5		28-50	05-25	28-50
23. EASTEND						05-25			05-25		< 5		< 5		< 5
24. EMMA LAKE	1	1	55	4	4		> 75						< 5		< 5
25. ENDEAVOUR	1.5	3	27	1.5	1			05-25		05-25			51-75		
26. FENTON			190	7.5	0.5			05-25	05-25		< 5		51-75	< 5	
27. FIFE LAKE	2	1	100	4							< 5		51-75	28-50	< 5
28. FT. QU'APPELLE	3	2	180	6	5			5	15	15			5	20	20
29. FORT WALSH Other 28-50 (riparian)	40	21.75	137	13.25			28-50				05-25		05-25	05-25	
30. GARDINER DAM Other 05-25 (riparian)	16	10	228	25.5	1				05-25		< 5		28-50	28-50	
31. GOOD SPIRIT L.	3	1.5	102	4.2	4	< 5	< 5	28-50	28-50	51-75	< 5	05-25	28-50	05-25	< 5
32. GOVENLOCK	16	8	300	13							51-75		28-50	28-50	
33. GRASSLANDS NP	3	2	200	5							51-75		05-25	05-25	
34. GRASSLANDS (NW)	1	2	77	2							28-50	05-25	05-25		
35. GRAYSON	1	1	40	3	2				28-50					28-50	< 5
36. HEPBURN			12	0.25	3				05-25						51-75
37. HOLBIEN					3										
38. HORSESHOE BEND	2	1			2										
39. HUMBOLDT	1	1	80	2.5	2				05-25					28-50	28-50
40. INDIAN HEAD	10	6	150	5	20				05-25	05-25	< 5	< 5	05-25	28-50	05-25
41. KAMSACK															
42. KELVINGTON Other 1 (dump)			37	2	2				28				40	30	1
43. KENASTON	2	1	160	4	0.5				28-50		05-25		05-25	< 5	< 5
44. KILWINNING	1	0.5	94	5		< 5		28-50	28-50	28-50			28-50	< 5	< 5
45. KINLOCH	5	2	94	3	8	05-25	05-25	05-25	05-25					05-25	
46. KUTAWAGAN L.	1	1	200	4							28-50		> 75		
47. KYLE			135	4.25					< 5	28-50	05-25		28-50	05-25	< 5
48. LARONGE	2	0.5	73	5	0.5		51-75								28-50
49. LAST MT. L. N.W.A	2	1	289	11							05-25	05-25	51-75	05-25	05-25
50. LEADER (North)	5	4	20	2	2						28-50		05-25	05-25	
51. LEADER (South)			204	6	2						05-25		51-75	05-25	05-25
52. LIVELONG					7										100
53. LOVE - TORCH R.	2	1	147	4	10	< 5	28-50						28-50	28-50	05-25
54. LUSELAND	4	3	76	3	6				51-75	< 5			28-50	< 5	05-25
55. MACDOWALL			40	2	3	< 5	< 5		05-25					51-75	
56. MARYFIELD	3	4	130	4				35	35	10			5	15	
57. MEADOW LAKE	7	2	130	4	3		05-25						05-25		28-50
58. MEATH PARK	2	1	54	4.5				28-50	05-25				05-25	05-25	

2. Count Coverage (continued).

Locality	Km on foot	Hours on foot	Km by car	Hours by car	Hours at feeders	Evergreen	Mixedwood	Deciduous	Aspen farmland	Aspen prairie	Prairie	Tame grassland	Cultivated	Yards	Urban	Water
ELFORT	3	1	45	2	3				5				75		20	
ELFORT (SE)						28-50			28-50					28-50		
ELVILLE	2	2	15	1	2		10		20				10	25	35	
GOOSE JAW	10	4	21	3	4								< 5		28-50	
28-50 (riparian)																
GOOSE MT.	2	1	137	4				51-75	05-25	05-25					05-25	
KAICAM	0.5	0.5	111	3					21				50	25	4	
PAWIN					6										100	
KE LAKE	33.5	14.25	335.5	18	1.5			28-50	05-25	05-25			05-25	28-50		
PRINCE ALBERT	7	8.2	530	29	1	< 5	< 5	< 5					< 5	< 5	51-75	< 5
PRINCE ALBERT NP	28.5	16.5	111	6	5	05-25	28-50	05-25							05-25	< 5
LA PEPPELLE DAM	3	3	203	5.1				05-25	05-25	< 5	< 5	05-25	05-25	05-25	05-25	< 5
LYMORE	11	4	231	8	1					28-50			28-50	05-25	< 5	
REGINA	34	15	427	23	14			< 5	05-25	< 5	< 5	< 5	28-50	< 5	28-50	
ROCKGLEN			50	1							< 5	05-25	51-75			
ROUND L. (Q.V.)	2	1	182	6				05-25	05-25				< 5	05-25		05-25
ROUND L. (P.A.)																
ROSKLANDING PP	2	1	105	6							51-75		28-50	< 5		< 5
< 5 (riparian)																
ROSKATOON	83.6	40.6	699.7	53.9	79.5	< 5	< 5	05-25	05-25	05-25	< 5	< 5	05-25	05-25	28-50	< 5
< 5 (landfill)																
ROSCOTT	5	2.75	211	6.25									28-50	28-50	05-25	
ROSLAMROCK	1.5	0.75	73	2.5									75	10	15	
ROSLAUNAVON		6			3									50	50	
ROSLULL CREEK	4	3		8	5				28-50	28-50			05-25	28-50		
ROSLOWDEN	2.5	1.5	120	4	6.5		05-25						< 5	51-75	< 5	
ROSLDING	1	1	42	3	3		28-50							05-25	28-50	
ROSPINNEY HILL	1	0.5	120	7		< 5	05-25	28-50	28-50	< 5			28-50	< 5	< 5	
ROSLQUAW RAPIDS	27	14	86	11		05-25	28-50	05-25					< 5	< 5		< 5
ROSLIFT CURRENT	47	26	334	18.5	8						25	25	30	10	10	
ROSLDALE			40	1		28-50		28-50					28-50			
ROSLITTLE LAKE (E)	5	1	40	3	3		51-75					05-25				
ROSLITTLE LAKE (SE)	4	8			24		51-75					< 5	< 5	< 5	< 5	
ROSLYBURN	3	1.25	233	13.75	2	< 5	05-25	05-25	28-50	28-50	05-25	05-25	28-50	< 5	05-25	
ROSLHITE BEAR	3	3	37	1	0.5								51-75	28-50		
ROSLHITEWOOD	35	25	362	17	24				05-25			< 5	< 5	28-50	51-75	
ROSLORKTON			35	3	4									05-25	51-75	< 5

1. ARCHERWILL
2. ARMIT
3. ASSINIBOIA
4. BANGOR
5. BETHUNE
6. BIGGAR
7. BIG RIVER
8. BIRCH HILLS
9. BRIGHTWATER RESERVOIR
10. BROADVIEW
11. BROMHEAD
12. CANDLE LAKE

13. CHITEK LAKE
14. CIGAR LAKE
15. CLARK'S CROSSING
16. CORONACH
17. CRAVEN
18. CROOKED LAKE
19. CROOKED RIVER
20. CYPRESS HILLS P.P.
21. DILKE
22. DUVAL
23. EASTEND
24. EMMA LAKE

25. ENDEAVOUR
26. FENTON
27. FIFE LAKE
28. FORT QU'APPELLE
29. FORT WALSH
30. GARDINER DAM
31. GOOD SPIRIT LAKE
32. GOVENLOCK
33. GRASSLANDS N. PARK
34. GRASSLANDS N. PARK
35. GRAYSON
36. HEPBURN
37. HOLBIEN
38. HORSESHOE BEND
39. HUMBOLDT
40. INDIAN HEAD
41. KAMSACK
42. KELVINGTON
43. KENASTON
44. KILWINNING
45. KINLOCH
46. KUTAWAGAN LAKE
47. KYLE
48. LAST MOUNTAIN LAKE N
49. LARONGE
50. LEADER (North)
51. LEADER (South)
52. LIVELONG
53. LOVE - TORCH RIVER
54. LUSELAND
55. MACDOWALL
56. MARYFIELD
57. MEADOW LAKE
58. MEATH PARK
59. MELFORT
60. MELFORT (SE)
61. MELVILLE
62. MOOSE JAW
63. MOOSE MOUNTAIN
64. NAICAM
65. NIPAWIN
66. PIKE LAKE
67. PRINCE ALBERT
68. PRINCE ALBERT N. PARK
69. QU'APPELLE VALLEY DA
70. RAYMORE
71. REGINA
72. ROCKGLEN - BORDERLA
73. ROUND LAKE (QU'APPEL
74. ROUND LAKE (P. A.)
75. SASK LANDING P. PARK
76. SASKATOON
77. SCOTT
78. SHAMROCK
79. SHAUNAVON
80. SKULL CREEK
81. SNOWDEN
82. SPALDING
83. SPINNEY HILL
84. SQUAW RAPIDS
85. SWIFT CURRENT
86. TISDALE
87. TURTLE LAKE (E)
88. TURTLE LAKE (SE)
89. WEYBURN
90. WHITE BEAR
91. WHITEWOOD
92. YORKTON

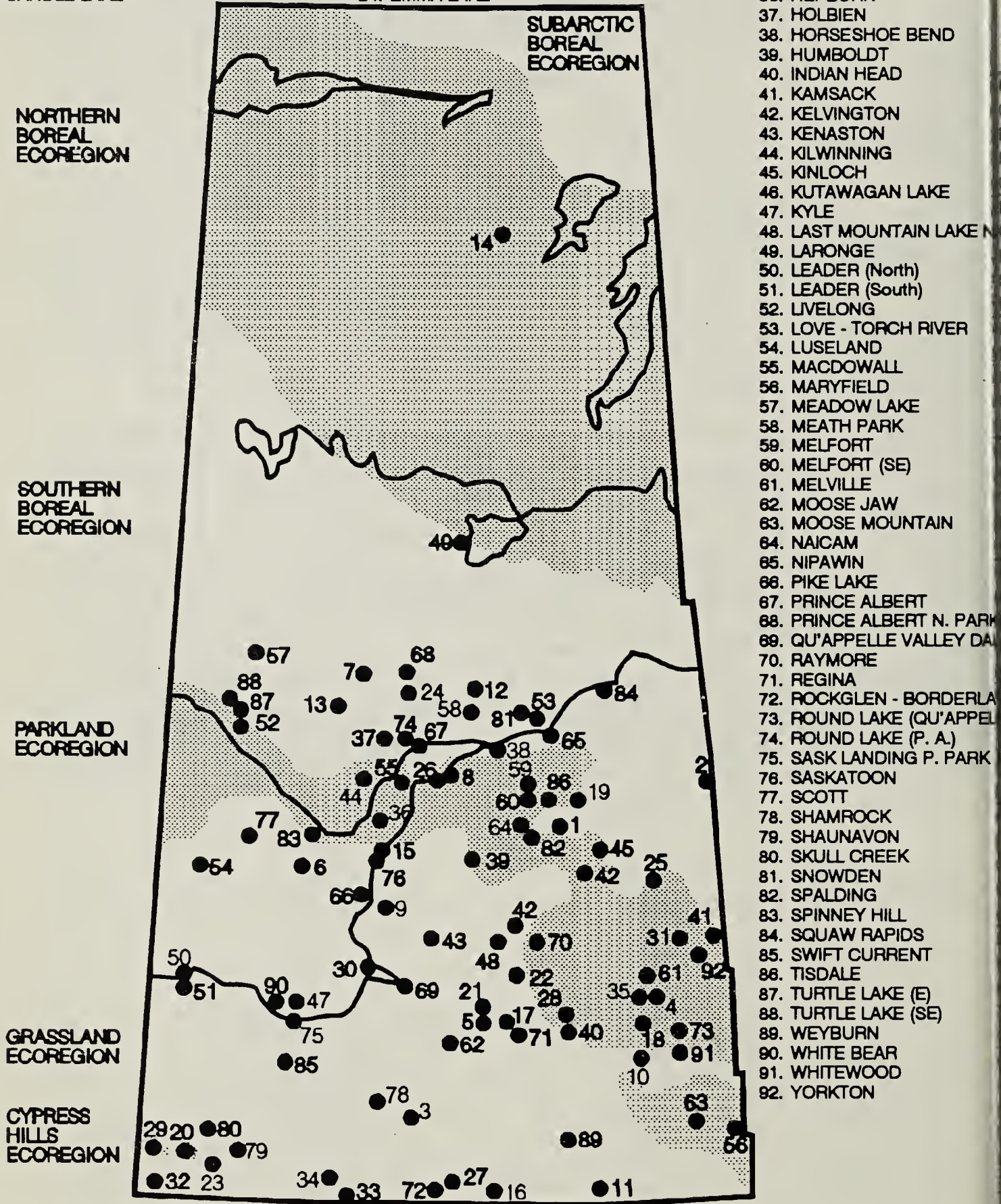


Figure 1. Location of 1996 counts (numbers correspond to locality names in Tables

Table 3-1. SPECIES RECORDED FROM MORE THAN SIX LOCALITIES

+ = species seen during the count period but not on count day)

SPECIES	LOCATION AND DATE									
	1. ARCHERWILL 28 December 1996	2. ARMIT 3 January 1997	3. ASSINIBOIA 4 January 1997	4. BANGOR 5 January 1997	5. BETHUNE 4 January 1997	6. BIGGAR 28 December 1996	7. BIG RIVER 28 December 1996	8. BIRCH HILLS 20 December 1996	9. BRIGHTWATER R. 21 December 1996	10. BROADVIEW 27 December 1996
MALLARD										
COMMON GOLDENEYE										
BALD EAGLE										1
NORTHERN GOSHAWK		2								
GOLDEN EAGLE			3		2					
MERLIN					1	+		1		1
GRAY PARTRIDGE			143		20	28		4	6	
RING-NECKED PHEASANT										
SPRUCE GROUSE		1								
PUFFED GROUSE	2	5				+		1		1
SHARP-TAILED GROUSE		4	84		1	61			14	19
ROCK DOVE					8	136		1	2	2
GREAT HORNED OWL	1	1	2	+		1		1	1	2
SNOWY OWL			1	+	2			4	1	+
GREAT GRAY OWL										
DOWNY WOODPECKER	4	1		4	2	1		5	1	9
HAIRY WOODPECKER	6	2		4	2	2	1	4	1	3
THREE-TOED WOODPECKER										
NORTHERN FLICKER (Y-s)										
PILEATED WOODPECKER		2						1		1
HORNED LARK					6	20				
GRAY JAY	3							2		
BLUE JAY	17	7				2	4	5	+	4
BLACK-BILLED MAGPIE	14	18	55	6	3	148		39	31	75
COMMON RAVEN	4	78		+		11	5	15	4	31
BLACK-CAPPED CHICKADEE	30	5		32	3	45	4	52	7	40
OREAL CHICKADEE	3	1								
RED-BREASTED NUTHATCH	2			2		5	4			3
WHITE-BREASTED NUTHATCH	4	1								1
AMERICAN ROBIN				1				7	2	
BOHEMIAN WAXWING						96		41	8	
RED-START WAXWING										
NORTHERN SHRIKE										1
EUROPEAN STARLING						2		4	2	
MARRIS' SPARROW										
MARK-EYED JUNCO				2				1	2	
SNOW BUNTING	150	727	35	+	24	657		66	81	75
LINE GROSBEAK	43	13		+		11	5	8		3
RED CROSSBILL		40				8				2
WHITE-WINGED CROSSBILL		73								
COMMON REDPOLL		25	6			96		12	45	
HOARY REDPOLL						1				
LINE SISKIN										
EVENING GROSBEAK	47	20								
HOUSE SPARROW	50	5	207	15	28	478		295	157	84
TOTAL INDIVIDUALS COUNT DAY	381	1031	536	66	102	1809	26	566	371	354
TOTAL SPECIES COUNT DAY	17	23	9	8	13	20	8	20	20	19
TOTAL SPECIES COUNT PERIOD	17	23	9	17	13	22	8	20	21	20
TOTAL INDIVIDUALS IN TABLES 4 & 5	1	2	0	0	0	0	0	0	1	1
TOTAL SPECIES IN TABLES 4 & 5	1	2	0	4	0	0	0	0	1	1

Table 3-2. SPECIES RECORDED FROM MORE THAN SIX LOCALITIES
 (+ = species seen during the count period but not on count day)

SPECIES	LOCATION AND DATE									
	11. BROMHEAD 5 January 1997	12. CANDLE LAKE 30 December 1996	13. CHITEK LAKE 23 December 1996	14. CIGAR LAKE 6 January 1997	15. CLARK'S CROSSING 21 December 1996	16. CORONACH 5 January 1997	17. CRAVEN 21 December 1996	18. CROOKED LAKE 21 December 1996	19. CROOKED RIVER 28 December 1996	20. CYPRESS HILLS P.P. 30 December 1996
MALLARD						2500		59		
COMMON GOLDENEYE						7				
BALD EAGLE										
NORTHERN GOSHAWK		1			2					
GOLDEN EAGLE	1					2		1		+
MERLIN								1		
GRAY PARTRIDGE	84				24	319	20			
RING-NECKED PHEASANT	95					3				4
SPRUCE GROUSE				1						
RUFFED GROUSE		+	1						3	
SHARP-TAILED GROUSE	39				11	48	13			33
ROCK DOVE					133	2	244	1		
GREAT HORNED OWL	2				2			1		+
SNOWY OWL	9				1	1	1			1
GREAT GRAY OWL					1					
DOWNY WOODPECKER		3	2		4	1	13	4	3	6
HAIRY WOODPECKER		4	3		6		6	4	3	2
THREE-TOED WOODPECKER		1								
NORTHERN FLICKER (Y-s)								1		+
PILEATED WOODPECKER		1								
HORNED LARK	14					48	12			1
GRAY JAY		8	1							
BLUE JAY		1	9		1		20	12	6	
BLACK-BILLED MAGPIE	6	4	65		241	15	92	52	4	93
COMMON RAVEN		50	111	2	5			8	11	2
BLACK-CAPPED CHICKADEE		16	16		95	2	98	111	12	170
BOREAL CHICKADEE		5	4							
RED-BREASTED NUTHATCH		3	3				3			28
WHITE-BREASTED NUTHATCH							6	5		
AMERICAN ROBIN					1			33		
BOHEMIAN WAXWING					32		11			
CEDAR WAXWING							5			
NORTHERN SHRIKE		1	1							1
EUROPEAN STARLING	3				20			3		1
HARRIS' SPARROW							2			
DARK-EYED JUNCO					2		+			1
SNOW BUNTING			265		1197		111	47	33	263
PINE GROSBEAK		13	20		3		5	3	21	11
RED CROSSBILL										
WHITE-WINGED CROSSBILL		52								
COMMON REDPOLL										21
HOARY REDPOLL										+
PINE SISKIN			9							
EVENING GROSBEAK		1	39						44	8
HOUSE SPARROW	194				898	820	315	93	9	1
TOTAL INDIVIDUALS COUNT DAY	457	164	682	18	2680	3773	982	467	149	649
NO. SPECIES COUNT DAY	10	16	16	3	21	18	23	26	11	20
NO. SPECIES COUNT PERIOD	10	17	16	3	21	18	24	26	11	24
NO. INDIVIDUALS IN TABLES 4 & 5	0	1	133	15	1	9	3	30	0	2
NO. SPECIES IN TABLES 4 & 5	0	1	1	1	1	5	3	10	0	2

Table 3-3. SPECIES RECORDED FROM MORE THAN SIX LOCALITIES

+ = species seen during the count period but not on count day)

21. DILKE 30 December 1986	22. DUVAL 26 December 1986	23. EASTEND 3 January 1987	24. EMMA LAKE 1 January 1987	25. ENDEAVOUR 24 December 1986	26. FENTON 4 January 1987	27. FIFE LAKE 2 January 1987	28. FT. QU'APPELLE 21 December 1986	29. FORT WALSH 21 December 1986	30. GARDINER DAM 23 December 1986	LOCATION AND DATE	SPECIES
						3	58	11	1350		MALLARD
						7	14		40		COMMON GOLDENEYE
		1					1	4	14		BALD EAGLE
				+				1			NORTHERN GOSHAWK
+		1						2	5		GOLDEN EAGLE
								+			MERLIN
6	11	16				162	2	27	110		GRAY PARTRIDGE
		4				2	2	3			RING-NECKED PHEASANT
											SPRUCE GROUSE
			2	2	2		+				RUFFED GROUSE
+	7					46	7	17	11		SHARP-TAILED GROUSE
2	26			3		5	+	2	47		ROCK DOVE
					1		1	1	3		GREAT HORNED OWL
					1	2	+		2		SNOWY OWL
				1							GREAT GRAY OWL
	6		5	1	4		12	1	1		DOWNY WOODPECKER
+	2		3	2	8		11	5	1		HAIRY WOODPECKER
								3			THREE-TOED WOODPECKER
											NORTHERN FLICKER (Y-s)
				1							PILEATED WOODPECKER
6	5	6				52	+	3	23		HORNED LARK
			1								GRAY JAY
1	11	3	15	4	1		31		10		BLUE JAY
1	37	8	3	11	62	1	92	182	135		BLACK-BILLED MAGPIE
	+		141	50	15		3	4	6		COMMON RAVEN
4	24	11	96	25	61		177	34	13		BLACK-CAPPED CHICKADEE
			12								BOREAL CHICKADEE
			12				1	3	1		RED-BREASTED NUTHATCH
			9	1	1		18				WHITE-BREASTED NUTHATCH
							3				AMERICAN ROBIN
	150				214		12		42		BOHEMIAN WAXWING
											CEDAR WAXWING
							1	2			NORTHERN SHRIKE
	4						2		5		EUROPEAN STARLING
											HARRIS' SPARROW
							1	4			DARK-EYED JUNCO
30	13			150	386		24	244	237		SNOW BUNTING
			15	20	48		20	2	10		PINE GROSBEAK
									3		RED CROSSBILL
			+								WHITE-WINGED CROSSBILL
				5	68		8	22			COMMON REDPOLL
							+				HOARY REDPOLL
							7		1		PINE SISKIN
			7	42	2						EVENING GROSBEAK
8	384	6			14	19	218	114	350		HOUSE SPARROW
58	680	56	321	320	888	300	741	742	2591		TOTAL INDIVIDUALS COUNT DAY
8	13	9	13	17	16	11	31	30	31		NO. SPECIES COUNT DAY
11	14	9	14	18	16	11	39	31	31		NO. SPECIES COUNT PERIOD
0	0	0	0	2	0	1	15	54	171		NO. INDIVIDUALS IN TABLES 4 & 5
0	0	0	0	2	0	1	9	9	9		NO. SPECIES IN TABLES 4 & 5

Table 3-4. SPECIES RECORDED FROM MORE THAN SIX LOCALITIES
 (+ = species seen during the count period but not on count day)

SPECIES	LOCATION AND DATE	31. GOOD SPIRIT L 28 December 1986	32. GOVENLOCK 22 December 1986	33. GRASSLANDS N.P. 29 December 1986	34. GRASSLANDS (NW) 20 December 1986	35. GRAYSON 23 December 1986	36. HEPBURN 31 December 1986	37. HOLBIEN 26 December 1986	38. HORSESHOE BEND 30 December 1986	39. HUMBOLDT 29 December 1986	40. INDIAN HEAD 28 December 1986
MALLARD						41					30
COMMON GOLDENEYE											2
BALD EAGLE											2
NORTHERN GOSHAWK										1	1
GOLDEN EAGLE			1	2							
MERLIN			1								1
GRAY PARTRIDGE		9	24	17	1						
RING-NECKED PHEASANT			1	8							
SPRUCE GROUSE											
RUFFED GROUSE		+						6	1		7
SHARP-TAILED GROUSE			6	7	9	7				+	8
ROCK DOVE		4		3	14	2	+			300	62
GREAT HORNED OWL		+	5	1					+	+	1
SNOWY OWL			3								3
GREAT GRAY OWL											
DOWNY WOODPECKER		8				4	+	2		4	11
HAIRY WOODPECKER		9			1	5	+			6	14
THREE-TOED WOODPECKER											
NORTHERN FLICKER (Y-s)											
PILEATED WOODPECKER		1									
HORNED LARK			284	169	12					3	2
GRAY JAY											
BLUE JAY		7					1	3	2	3	11
BLACK-BILLED MAGPIE		14	10	38	28	18	1		1	38	55
COMMON RAVEN		12				4	1		4	2	15
BLACK-CAPPED CHICKADEE		51	1		7	38	3	12	14	18	98
BOREAL CHICKADEE								2			
RED-BREADED NUTHATCH							2			2	28
WHITE-BREADED NUTHATCH		3					+				10
AMERICAN ROBIN					1	2					4
BOHEMIAN WAXWING							+			79	
CEDAR WAXWING											
NORTHERN SHRIKE			2	1		1					
EUROPEAN STARLING		10	11								
HARRIS' SPARROW											
DARK-EYED JUNCO											14
SNOW BUNTING		82	243	602	54	6			80	126	600
PINE GROSBEAK		42			1		+	8		12	7
RED CROSSBILL											
WHITE-WINGED CROSSBILL		25									
COMMON REDPOLL								10		23	
HOARY REDPOLL											
PINE SISKIN											4
EVENING GROSBEAK		+						18	6		
HOUSE SPARROW		70	267	165	55	10	15	1		63	201
TOTAL INDIVIDUALS COUNT DAY		347	876	1044	183	147	23	56	113	681	1199
NO. SPECIES COUNT DAY		15	18	13	11	15	6	8	7	16	28
NO. SPECIES COUNT PERIOD		18	18	13	11	15	12	8	8	18	28
NO. INDIVIDUALS IN TABLES 4 & 5		0	17	31	0	9	0	0	0	0	6
NO. SPECIES IN TABLES 4 & 5		0	4	2	0	3	0	0	0	0	3

Table 3-5. SPECIES RECORDED FROM MORE THAN SIX LOCALITIES

(+ = species seen during the count period but not on count day)

41. KAMSACK 26 December 1996	42. KELVINGTON 28 December 1996	43. KENASTON 2 January 1997	44. KILWINNING 20 December 1996	45. KINLOCH 2 January 1997	46. KUTAWAGAN LAKE 27 December 1996	47. KYLE 26 December 1996	48. LAST MT. L. NWA 26 December 1996	49. LA RONGE 26 December 1996	50. LEADER (N) 28 December 1996	LOCATION AND DATE	SPECIES
								2			MALLARD
											COMMON GOLDENEYE
											BALD EAGLE
					1						NORTHERN GOSHAWK
1									1		GOLDEN EAGLE
											MERLIN
		24	5		58	53	126		7		GRAY PARTRIDGE
									25		RING-NECKED PHEASANT
											SPRUCE GROUSE
	6		2	3							RUFFED GROUSE
30	+	14	10		29	2	149		9		SHARP-TAILED GROUSE
		134	12	9			182		1		ROCK DOVE
2				1	2		+				GREAT HORNED OWL
1		1			1		4				SNOWY OWL
											GREAT GRAY OWL
19	2		3	3	1						DOWNY WOODPECKER
24	4		1	8	2			2			HAIRY WOODPECKER
				1							THREE-TOED WOODPECKER
			1								NORTHERN FLICKER (Y-s)
2											PILEATED WOODPECKER
		2			1		7				HORNED LARK
				9				5			GRAY JAY
30	2	3	4	12				2	4		BLUE JAY
11	19	29	23	1	50	8	50		6		BLACK-BILLED MAGPIE
14	14		15	5				144			COMMON RAVEN
51	28	2	13	44			3	14			BLACK-CAPPED CHICKADEE
			1					4			BOREAL CHICKADEE
6			1	2							RED-BREASTED NUTHATCH
5	1			5							WHITE-BREASTED NUTHATCH
											AMERICAN ROBIN
50		26			11				25		BOHEMIAN WAXWING
											CEDAR WAXWING
		1	1				+				NORTHERN SHRIKE
			1						4		EUROPEAN STARLING
2											HARRIS' SPARROW
8						2			1		DARK-EYED JUNCO
100	120	26	145	255	218	70	425		60		SNOW BUNTING
188	17		33	46	2			19			PINE GROSBEAK
											RED CROSSBILL
			10								WHITE-WINGED CROSSBILL
	26	120	472	3			+	9			COMMON REDPOLL
			7				+				HOARY REDPOLL
5											PINE SISKIN
287	20		12	24				10			EVENING GROSBEAK
50		59	110	7	504	4	309		6		HOUSE SPARROW
884	259	441	882	438	880	140	1255	212	149		TOTAL INDIVIDUALS COUNT DAY
21	12	13	22	18	13	7	9	11	12		NO. SPECIES COUNT DAY
21	13	13	22	18	13	7	13	11	12		NO. SPECIES COUNT PERIOD
0	0	0	0	1	0	1	0	1	0		NO. INDIVIDUALS IN TABLES 4 & 5
0	0	0	0	1	0	1	0	1	0		NO. SPECIES IN TABLES 4 & 5

Table 3-6. SPECIES RECORDED FROM MORE THAN SIX LOCALITIES
 (+ = species seen during the count period but not on count day)

SPECIES	LOCATION AND DATE	51. LEADER (S) 1 January 1997	52. LIVE LONG 3 January 1997	53. LOVE - TORCH R. 2 January 1997	54. LUSELAND 5 January 1997	55. MACDOWALL 3 January 1997	56. MARYFIELD 26 December 1996	57. MEADOW LAKE 26 December 1996	58. MEATH PARK 4 January 1997	59. MELFORT 26 December 1996
MALLARD										
COMMON GOLDENEYE										
BALD EAGLE										
NORTHERN GOSHAWK								1		
GOLDEN EAGLE		1								
MERLIN										
GRAY PARTRIDGE		134			59	+	20			
RING-NECKED PHEASANT		4					2			
SPRUCE GROUSE				1						
RUFFED GROUSE			2	1			1			
SHARP-TAILED GROUSE		8		1	+		6			
ROCK DOVE			35	15	17	25	2	70		40
GREAT HORNED OWL					+		1			
SNOWY OWL		5			4		1			2
GREAT GRAY OWL				1					1	
DOWNY WOODPECKER		1	2	1	1	2		2		
HAIRY WOODPECKER			2	7	2	2		2		
THREE-TOED WOODPECKER										
NORTHERN FLICKER (Y-s)					1					
PILEATED WOODPECKER										
HORNED LARK		12					5			
GRAY JAY				12		2				
BLUE JAY		6	5	15	6	2				1
BLACK-BILLED MAGPIE		40	1	28	18	4	6	11	7	4
COMMON RAVEN			3	94		9	2	64	3	5
BLACK-CAPPED CHICKADEE		1	20	45	11	30	2	23	7	6
BOREAL CHICKADEE				+				5		
RED-BREASTED NUTHATCH		1		2	6	4		3		
WHITE-BREASTED NUTHATCH			+	4						2
AMERICAN ROBIN							1			
BOHEMIAN WAXWING			+		+		15	11	2	310
CEDAR WAXWING		20		1						
NORTHERN SHRIKE		1	+					1		
EUROPEAN STARLING		7						2		
HARRIS' SPARROW										
DARK-EYED JUNCO			+					3		
SNOW BUNTING		30	+	52	27	100	73	54		25
PINE GROSBEAK			40	30	21	2		77		
RED CROSSBILL										
WHITE-WINGED CROSSBILL				2						
COMMON REDPOLL			25	333	1			146		
HOARY REDPOLL				2						
PINE SISKIN			+							
EVENING GROSBEAK			4	142		2		26		
HOUSE SPARROW		75		65	62		25	144	9	28
TOTAL INDIVIDUALS COUNT DAY		369	139	854	236	184	162	645	29	423
NO. SPECIES COUNT DAY		16	11	22	14	12	15	18	6	10
NO. SPECIES COUNT PERIOD		16	17	23	18	13	15	18	6	10
NO. INDIVIDUALS IN TABLES 4 & 5		23	0	0	0	0	0	0	0	0
NO. SPECIES IN TABLES 4 & 5		1	0	0	1	0	0	0	0	0

Table 3-7. SPECIES RECORDED FROM MORE THAN SIX LOCALITIES

(+ = species seen during the count period but not on count day)

60. MELFORT (SE) 26 December 1986	61. MELVILLE 24 December 1986	62. MOOSE JAW 26 December 1986	63. MOOSE MOUNTAIN 20 December 1986	64. NAICAM 3 January 1987	65. NIPAWIN 5 January 1987	66. PIKE LAKE 4 January 1987	67. PRINCE ALBERT 22 December 1986	68. PRINCE ALBERT NP 29 December 1986	LOCATION AND DATE
									MALLARD
									COMMON GOLDENEYE
									BALD EAGLE
						2		1	NORTHERN GOSHAWK
									GOLDEN EAGLE
		1							MERLIN
6		57		16		38			GRAY PARTRIDGE
		6							RING-NECKED PHEASANT
								5	SPRUCE GROUSE
						1	+	4	RUFFED GROUSE
		4	1			123			SHARP-TAILED GROUSE
	30	300	20			22	480		ROCK DOVE
	+	2				4	3		GREAT HORNED OWL
1		3					1		SNOWY OWL
									GREAT GRAY OWL
1	2	4	2		2	22	9	1	DOWNY WOODPECKER
1	2	1	7		3	18	12	4	HAIRY WOODPECKER
								5	THREE-TOED WOODPECKER
						1			NORTHERN FLICKER (Y-3)
						+			PILEATED WOODPECKER
									HORNED LARK
							2	3	GRAY JAY
2		6	18		4	33	12		BLUE JAY
7	5	28	60	12	1	343	102	6	BLACK-BILLED MAGPIE
8	2		8	4	8	17	233	10	COMMON RAVEN
3	25	42	33	7	11	219	79	23	BLACK-CAPPED CHICKADEE
								52	BOREAL CHICKADEE
		28			3	2	6	2	RED-BREASTED NUTHATCH
		7	1			6	2	1	WHITE-BREASTED NUTHATCH
		3	1			114	1		AMERICAN ROBIN
50				42	+	689	172		BOHEMIAN WAXWING
						4			CEDAR WAXWING
		+				1	1		NORTHERN SHRIKE
		75	2			25			EUROPEAN STARLING
									HARRIS' SPARROW
		11			+	2	2		DARK-EYED JUNCO
	+	+		183		314	1051	2	SNOW BUNTING
		12	3		7	237	239	6	PINE GROSBEAK
							14	1	RED CROSSBILL
						1	8	94	WHITE-WINGED CROSSBILL
2		6			+	22	210	26	COMMON REDPOLL
									HOARY REDPOLL
		6			+		2	6	PINE SISKIN
					15		160	3	EVENING GROSBEAK
100	10	310	38			312	99		HOUSE SPARROW
181	76	978	194	274	54	2586	2902	255	TOTAL INDIVIDUALS COUNT DAY
11	7	24	13	6	9	28	25	20	NO. SPECIES COUNT DAY
11	9	27	13	6	13	29	26	20	NO. SPECIES COUNT PERIOD
0	0	68	0	0	0	4	1	5	NO. INDIVIDUALS IN TABLES 4 & 5
0	0	4	0	0	0	2	1	1	NO. SPECIES IN TABLES 4 & 5

Table 3-8. SPECIES RECORDED FROM MORE THAN SIX LOCALITIES

(+ = species seen during the count period but not on count day)

SPECIES	LOCATION AND DATE	69. QU'APPELLE DAM 5 January 1997	70. RAYMORE 25 December 1986	71. REGINA 26 December 1986	72. ROCKGLEN 5 January 1997	73. ROUND LAKE (Q.V.) 2 January 1997	74. ROUND LAKE (P.A.) 22 December 1986	75. SK LANDING P.P. 24 December 1986	76. SASKATOON 26 December 1986	77. SCOTT 31 December 1986
MALLARD		19				3			3	
COMMON GOLDENEYE		2							23	
BALD EAGLE						+		1		
NORTHERN GOSHAWK		+	+	1				1		1
GOLDEN EAGLE						+		4		
MERLIN				2					1	
GRAY PARTRIDGE		29	+	98	10			47	70	52
RING-NECKED PHEASANT										
SPRUCE GROUSE										
RUFFED GROUSE			1				3		1	
SHARP-TAILED GROUSE		33	2	7	65	5		10	22	20
ROCK DOVE		5	+	368		19		3	940	23
GREAT HORNED OWL		1	1	2		1	1	1	3	
SNOWY OWL		4		4				1	+	2
GREAT GRAY OWL							1			
DOWNY WOODPECKER			1	7		4	2	1	28	
HAIRY WOODPECKER		1	2	5		4	2		28	
THREE-TOED WOODPECKER		1								
NORTHERN FLICKER (Y-3)				1					7	
PILEATED WOODPECKER										
HORNED LARK			+		5			6	18	16
GRAY JAY										
BLUE JAY		3	+	2		13			49	1
BLACK-BILLED MAGPIE		120	44	215	7	22		38	411	66
COMMON RAVEN		2	2			8	1		8	1
BLACK-CAPPED CHICKADEE		14	5	25		103	11	2	354	18
BOREAL CHICKADEE										
RED-BREASTED NUTHATCH			+	47					97	2
WHITE-BREASTED NUTHATCH				6		12	1		5	
AMERICAN ROBIN		1		2		2			45	
BOHEMIAN WAXWING		73	15		8	90		7	124	42
CEDAR WAXWING									97	
NORTHERN SHRIKE			+			1				1
EUROPEAN STARLING		4		55					34	
HARRIS' SPARROW				1					1	
DARK-EYED JUNCO		1	+	14					13	
SNOW BUNTING		95	435	170		+	50	155	460	289
PINE GROSBEAK		20	7	1		4	10		73	5
RED CROSSBILL			+	21					91	
WHITE-WINGED CROSSBILL				12					53	
COMMON REDPOLL			50	8		76	30		202	
HOARY REDPOLL										
PINE SISKIN				9					33	
EVENING GROSBEAK						1	80			
HOUSE SPARROW		242	79	1058		10	1	137	1296	156
TOTAL INDIVIDUALS COUNT DAY		672	644	2388	95	379	193	412	4617	695
NO. SPECIES COUNT DAY		22	13	35	5	19	13	15	37	16
NO. SPECIES COUNT PERIOD		23	23	36	5	23	13	16	40	16
NO. INDIVIDUALS IN TABLES 4 & 5		3	0	249	0	1	0	0	27	0
NO. SPECIES IN TABLES 4 & 5		3	1	10	0	2	0	1	8	0

Table 3-9. SPECIES RECORDED FROM MORE THAN SIX LOCALITIES

(+ = species seen during the count period but not on count day)

78. SHAMROCK 26 December 1986	79. SHAUNAVON 4 January 1987	80. SKULL CREEK 26 December 1986	81. SNOWDEN 4 January 1987	82. SPALDING 4 January 1987	83. SPINNEY HILL 3 January 1987	84. SQUAW RAPIDS 2 January 1987	85. SWIFT CURRENT 29 December 1986	86. TISDALE 24 December 1986	LOCATION AND DATE	SPECIES
						14				MALLARD
						141				COMMON GOLDENEYE
		1				12				BALD EAGLE
		2				2				NORTHERN GOSHAWK
1		1					2			GOLDEN EAGLE
							1			MERLIN
97	32	109	4		+		215			GRAY PARTRIDGE
		6					16			RING-NECKED PHEASANT
			2			6				SPRUCE GROUSE
			8	1	+	8				RUFFED GROUSE
6		86			+	32	40			SHARP-TAILED GROUSE
	4	17					54			ROCK DOVE
3	2	11				2	1			GREAT HORNED OWL
2	2				1		1			SNOWY OWL
			2			2				GREAT GRAY OWL
	2	9	9	1	2	1	4			DOWNY WOODPECKER
	2	6	10	1	1	5	2			HAIRY WOODPECKER
						1				THREE-TOED WOODPECKER
		1					1			NORTHERN FLICKER (Y-a)
			+			1				PILEATED WOODPECKER
		44			2		62			HORNED LARK
			19			1				GRAY JAY
	3	1	30	2	9	17	3			BLUE JAY
14	36	197	46	1	51	25	44	4		BLACK-BILLED MAGPIE
			112	2	6	69		10		COMMON RAVEN
	12	111	137	5	49	19	6	5		BLACK-CAPPED CHICKADEE
			14							BOREAL CHICKADEE
	3		5	+			14			RED-BREASTED NUTHATCH
			4				1			WHITE-BREASTED NUTHATCH
	1	4					5			AMERICAN ROBIN
	17	49		50	30		331			BOHEMIAN WAXWING
		75					36			CEDAR WAXWING
	1	1				1	+			NORTHERN SHRIKE
		6	3				1			EUROPEAN STARLING
		4								HARRIS' SPARROW
		4				1	2			DARK-EYED JUNCO
		663	282		222	305	372			SNOW BUNTING
		19	111	2	67		46			PINE GROSBEAK
							+			RED CROSSBILL
						2	+			WHITE-WINGED CROSSBILL
		48	316		+	60	1			COMMON REDPOLL
										HOARY REDPOLL
										PINE SISKIN
			238		+	1				EVENING GROSBEAK
80	200	257	58	5	4	10	661	20		HOUSE SPARROW
203	318	1785	1410	70	444	751	1952	39		TOTAL INDIVIDUALS COUNT DAY
7	15	31	20	10	12	28	29	4		NO. SPECIES COUNT DAY
7	15	34	21	11	18	28	32	4		NO. SPECIES COUNT PERIOD
0	1	53	0	0	0	14	30	0		NO. INDIVIDUALS IN TABLES 4 & 5
0	1	8	0	0	1	5	3	0		NO. SPECIES IN TABLES 4 & 5

Table 3-10. SPECIES RECORDED FROM MORE THAN SIX LOCALITIES
 (+ = species seen during the count period but not on count day)

SPECIES	LOCATION AND DATE	87. TURTLE L (E) 1 January 1997	88. TURTLE L (SE) 2 January 1997	89. WEYBURN 21 December 1998	90. WHITE BEAR 1 January 1997	91. WHITEWOOD 22 December 1998	92. YORKTON 3 January 1997	Total Individuals Count Day	Number of Counts Count Period	Number of Counts Count Day
MALLARD							4	4095	13	13
COMMON GOLDENEYE							2	240	10	10
BALD EAGLE		7	1	1				47	13	12
NORTHERN GOSHAWK						2		22	19	16
GOLDEN EAGLE					+			31	21	17
MERLIN				2	+			13	14	11
GRAY PARTRIDGE				111	29	2	3	2552	51	48
RING-NECKED PHEASANT				8	1			190	17	17
SPRUCE GROUSE		2						18	7	7
RUFFED GROUSE		4				2	1	82	35	29
SHARP-TAILED GROUSE		6		129	9	13		1321	55	50
ROCK DOVE			5	354	164	64	284	4877	55	52
GREAT HORNED OWL		1		2	1	3		78	48	40
SNOWY OWL		1	+	1				75	40	35
GREAT GRAY OWL		4	4					17	9	9
DOWNY WOODPECKER		10	3	4		8	5	303	66	65
HAIRY WOODPECKER		6	2	2		8	4	315	67	65
THREE-TOED WOODPECKER			1					13	7	7
NORTHERN FLICKER (Y-3)				1				15	10	9
PILEATED WOODPECKER		2						12	11	9
HORNED LARK					12	+		858	33	30
GRAY JAY		10	6					84	15	15
BLUE JAY		15	11	1	10	3	16	547	65	63
BLACK-BILLED MAGPIE		5	14	23	41	107	44	4149	87	87
COMMON RAVEN		15	50			15	46	1801	63	61
BLACK-CAPPED CHICKADEE		25	128	8	2	167	55	3429	82	82
BOREAL CHICKADEE		4	5					112	14	13
RED-BREASTED NUTHATCH			2	5		5	15	361	41	39
WHITE-BREASTED NUTHATCH			6	1		3	2	134	33	31
AMERICAN ROBIN				1			2	237	23	23
BOHEMIAN WAXWING				35	+	+	225	3194	42	36
CEDAR WAXWING						+	167	405	9	8
NORTHERN SHRIKE						+		22	26	20
EUROPEAN STARLING			1	128	+	1	4	420	30	30
HARRIS' SPARROW					1	+	2	13	8	7
DARK-EYED JUNCO			1	6	2		10	110	29	26
SNOW BUNTING		40		28	125	1775	151	15585	71	67
PINE GROSBEAK		75	129	+		3	40	1933	60	57
RED CROSSBILL			7					187	11	9
WHITE-WINGED CROSSBILL			25	2				360	15	13
COMMON REDPOLL		75	40	+	+	23	18	2689	44	39
HOARY REDPOLL		10					1	21	8	5
PINE SISKIN			2	+				84	14	11
EVENING GROSBEAK		10	11			+		1280	32	29
HOUSE SPARROW			59	560	200	571	310	13909	76	76
TOTAL INDIVIDUALS COUNT DAY		327	513	1451	597	2794	1415	68874		
NO. SPECIES COUNT DAY		21	23	26	13	23	29			
NO. SPECIES COUNT PERIOD		21	25	34	21	30	30			
NO. INDIVIDUALS IN TABLES 4 & 5		0	1	38	0	19	24			
NO. SPECIES IN TABLES 4 & 5		0	2	8	3	5	6			

Table 4. SPECIES SEEN ON SIX OR FEWER COUNTS

SPECIES	LOCATION AND NUMBER
ARCTIC TUNDRA SWAN	Crooked Lake, 1; Grayson, 1; Indian Head, 2
AMERICAN WHITE PELICAN	Gardiner Dam, 1
ANDERSON'S SNOW GOOSE	Weyburn, +
CANADA GOOSE	Coronach, 2; Fort Qu'appelle, 6; Regina, 150; Saskatoon, 6
GREEN-WINGED TEAL	Crooked Lake, 2
NORTHERN PINTAIL	Coronach, 1; Crooked Lake, 4; Fort Qu'appelle, 1; Grayson, 7
BLUE-WINGED TEAL	
SAW-WINGED DOW	Crooked Lake, 1; Gardiner Dam, 1
AMERICAN WIGEON	Fife Lake, 1
PLAIN SANDPIPER	Crooked Lake, 2; Fort Qu'appelle, 1
REDHEAD	Fort Qu'appelle, 4; Gardiner Dam, 1; Round Lake (Qu'appelle Valley), 1
LESSER SCAUP	Crooked Lake, 12; Fort Qu'appelle, 1; Gardiner Dam, 3
ARROW'S GOLDENEYE	Squaw Rapids, 1
DUCK-BILLED SCUPPERION	Crooked Lake, 2; Fort Qu'appelle, 2
HOODED MERGANSER	Crooked Lake, 1
COMMON MERGANSER	Gardiner Dam, 160; Squaw Rapids, 10
TURKEY VULTURE	Yorkton, 1
HARP-SHINNED HAWK	Archerwill, 1; Craven, 1
COOPER'S HAWK	Weyburn, 1
RED-TAILED HAWK	Raymore, +
BOUGH-LEGGED HAWK	Bangor, +; Saskatoon, +
GYRFALCON	Bangor, 1; Gardiner Dam, 2; Kyle, 1; Saskatchewan Landing P.P., +; White Bear, +
RAIRIE FALCON	Coronach, 1; Grassland N.P., 1; Skull Creek, 1; White Bear, +
WILLOW PTARMIGAN	Cigar Lake, 15
LAGOR GROUSE	Govenlock, 3
WILD TURKEY	Fort Walsh, 6
AMERICAN COOT	Coronach, 4
NORTHERN HAWK-OWL	Craven, 1; Fort Qu'appelle, +; Prince Albert, 1; Skull Creek, +; Whitewood, 1
SCREECH OWL	Armit, 1
NORTHERN HOOPED OWL	Fort Qu'appelle, +; Govenlock, 12; Luseland, +
HOODED MERE OWL	Broadview, 1; Endeavor, 1; Pike Lake, 1
NORTHERN SAW-WHET OWL	Bangor, +; Skull Creek, 2; Weyburn, +; White Bear, +
BLACK-BACKED WOODPECKER	Armit, 1; Squaw Rapids, 1; Turtle Lake (SE), +
NORTHERN FLICKER (R-s)	Regina, +
AMERICAN CROW	Moose Jaw, 3; Regina, 3; Saskatoon, 3; Skull Creek, +; Whitewood, +; Yorkton, 1
MOUNTAIN CHICKADEE	Cypress Hills P.P., 1
BROWN CREEPER	Fort Qu'appelle, +; Regina, 4; Saskatoon, 2; Shaunavon, 1; Weyburn, +; Yorkton, +
GOLDEN-CROWNED KINGLET	Moose Jaw, +; Saskatoon, 1
HOWLAND'S SOLITAIRE	Crooked Lake, 1; Regina, 1; Round lake (Qu'appelle Valley), +; Saskatoon, +
AMERICAN TREE SPARROW	Bangor, +; Fort Walsh, 3; Skull Creek, 5
ARK BUNTING	Moose Jaw, 1
FOX SPARROW	Regina, 1
LONG SPARROW	Fort Walsh, 2
ANGLO-AMERICAN SPARROW	Gardiner Dam, 1
WHITE-THROATED SPARROW	Endeavor, 1; Saskatoon, 1; Swift Current, 7
WHITE-CROWNED SPARROW	Craven, 1
PLAINLAND LONGSPUR	Govenlock, 1; Grasslands N.P., 30; Weyburn, 21; Whitewood, 15
RED-WINGED BLACKBIRD	Clark's Crossing, 1; Fort Walsh, 12; Indian Head, 1; Qu'appelle Valley Dam, 1; Whitewood, 1
WESTERN MEADOWLARK	Skull Creek, +
JUSTY BLACKBIRD	Coronach, 1; Fort Walsh, 12; Govenlock, 1; Regina, 3; Skull Creek, 15; Spinney Hill, +
BEVER'S BLACKBIRD	Cypress Hills P.P., 1; Fort Walsh, 2; Indian Head, 3; Pike Lake, 3; Yorkton, 20
COMMON GRACKLE	Crooked Lake, 4; LaRonge, 1; Regina, 7; Weyburn, +; Yorkton, 1
BROWN-HEADED COWBIRD	Whitewood, 2
ROSY FINCH	Fort Walsh, 2; Skull Creek, 30
PURPLE FINCH	Regina, 2; Swift Current, 1; Weyburn, +
HOUSE FINCH	Moose Jaw, 64; Regina, 78; Saskatoon, 14; Swift Current, 22; Weyburn, 18

Table 5. BIRDS NOT IDENTIFIED TO SPECIES

SPECIES	LOCATION AND NUMBER
EAGLE species	Gardiner Dam, 1
LARGE FALCON species	Brightwater Reservoir, 1; Yorkton, 1
HAWK species	Qu'appelle Valley Dam, 1
WOODPECKER species	Gardiner Dam, 1; Squaw Rapids, 1
REDPOLL species	Chitek Lake, 133; Fort Walsh, 12
BIRD species	Leader (S), 23

Table 6. SUMMARY OF NEW OR TYING HIGH COUNTS ESTABLISHED DURING THE 1996 COUNTS (tying counts regular type; boldface/italic indicates a new record)

LOCATION	1996 COUNT	SPECIES	PREVIOUS HIGH	LOCATION
Grayson	7	Northern Pintail	4	Saskatoon (79)
Squaw Rapids	1	Barrow's Goldeneye	New	
Weyburn	1	Cooper's Hawk	1	N. To Battleford
Broadview, Endeavour, Pike Lake	1	Boreal Owl	1	S. To Broadview, Indian Head
Cypress Hills P.P.	1	Mountain Chickadee	1	N. To Marsden
Moose Jaw	1	Lark Bunting	New	
Regina	1	Fox Sparrow	1	N. To Kamsack
Gardiner Dam	1	Lincoln's Sparrow	1	Broadview (95)
Swift Current	7	White-throated Sparrow	5	Indian Head (87)
Regina	7	Common Grackle	3	Weyburn (87), Regina (87)
Regina	78	House Finch	44	Moose Jaw (95)

Table 7. COMPARISON OF THE 1996 POPULATIONS TO 1995 AND AVERAGE PAST YEARS (1991-1995) BASED ON PARTY HOURS PER INDIVIDUAL BIRD SEEN

SPECIES	96 vs 95	96 vs 5yr	SPECIES	96 vs 95	96 vs 5yr
ADA GOOSE	-488.7	-1119.9	COMMON RAVEN	+15.7	+34.5
LARD	-185.9	+58.8	BLACK-CAPPED CHICKADEE	+4.7	+199.7
MON GOLDENEYE	-147.8	-308.3	BOREAL CHICKADEE	+5.0	-76.6
D EAGLE	+32.7	-137.1	RED-BREASTED NUTHATCH	-75.2	-43.6
THERN GOSHAWK	+43.4	-71.5	WHITE-BREASTED NUTHATCH	-41.6	-100.4
EN EAGLE	+4.2	-148.5	BROWN CREEPER	+17.9	-74.2
LIN	+4.2	-98.2	GOLDEN-CROWNED KINGLET	-1625.0	-2571.7
RIE FALCON	+38.1	-232.2	AMERICAN ROBIN	+70.9	-9.6
Y PARTRIDGE	+25.7	+157.4	BOHEMIAN WAXWING	-51.2	+74.8
G-NECKED PHEASANT	+39.5	-43.7	CEDAR WAXWING	+36.8	-134.5
JCE GROUSE	+36.1	-80.3	NORTHERN SHRIKE	+12.9	-120.0
FED GROUSE	-27.4	-100.7	EUROPEAN STARLING	-37.1	-55.8
RP-TAILED GROUSE	+3.2	+28.3	AMERICAN TREE SPARROW	-139.6	-274.5
K DOVE	-22.9	+250.1	DARK-EYED JUNCO	-281.6	-160.8
AT HORNED OWL	-6.9	-123.5	LAPLAND LONGSPUR	-6142.0	-2137.6
WY OWL	+25.9	-98.8	SNOW BUNTING	+1.4	+1142.5
RT-EARED OWL	+92.0	-89.8	RED-WINGED BLACKBIRD	+76.0	-99.5
NY WOODPECKER	+2.9	-85.8	RUSTY BLACKBIRD	-61.7	-107.0
Y WOODPECKER	-3.1	-85.8	PINE GROSBEAK	+3.9	+99.0
EE-TOED WOODPECKER	+41.0	-57.6	RED CROSSBILL	+82.1	+0.4
THERN FLICKER	-110.8	-209.5	WHITE-WINGED CROSSBILL	-268.4	-97.8
ATED WOODPECKER	-27.8	-200.8	COMMON REDPOLL	-181.6	+52.4
NED LARK	-304.4	-289.3	HOARY REDPOLL	-456.7	-516.2
Y JAY	-73.4	-165.9	PINE SISKIN	+100.0	-110.4
E JAY	-11.3	-51.2	EVENING GROSBEAK	-64.3	-48.9
CK-BILLED MAGPIE	+8.9	+254.0	HOUSE SPARROW	-16.6	+1009.4