

Kansas Ornithological Society

BULLETIN

PUBLISHED QUARTERLY

Vol. 48

March, 1997

No. 1

THE WINTER BIRD COUNT FOR 1996*

Max C. Thompson

This winter bird count set an all time record for species and counts. There were 164 species seen in the state, exceeding the 1993 all time high of 160 species. Fifty-four counts were run, which was one more than the high of last year. Five-hundred-ninety-four persons were recorded as observers which is one person lower than the average of 595 over the past five years. The highest species count was at Manhattan with 96 species, followed by Udall/Winfield with 89, and Lawrence with 87. The smallest number of species recorded was 19 at Weskan. The highest number of individuals recorded was 956,999 at Slate Creek. The lowest number of birds observed was 349 at Tribune. Twenty of the 1996 species were represented by only one bird! Most counts reported moderate weather, at times even pleasant. The Kansas weather before the counts was very much colder. Undoubtedly, the warmer than normal weather in Kansas during the counts and the blizzard conditions in the Dakota's, helped to bring in species that do not often occur on Kansas counts i.e., Snowy Owl, Snow Bunting, .

Although loons, grebes, cormorants, and herons were present this year, they were in much lower numbers than in 1995. Most of the waterfowl were in much lower numbers than last year but in the variety was unusual. Blue-winged Teal were observed on the Halstead count (3) and Cinnamon Teal on both the Garden City (5) and Topeka counts (1). Wichita had one Greater Scaup and Wilson one Oldsquaw. The only waterfowl that were up in numbers were the Greater White-fronted Goose at Quivira and the Common Merganser at Wilson and Pomona.

In general, hawks and falcons were somewhat down in overall numbers. Many compilers reported the Northern Harrier down in number, when in fact, statewide, 1,090 were reported which was higher than the 1,019 reported in 1995.

Gallinaceous birds were on the decline on counts throughout the state. The Lesser Prairie Chicken was missed entirely on the Elkhart count and in fact is probably in a great deal of trouble throughout its range. Hunters reported taking very few this year and it is probable that we might have seen the last hunting season on this species.

Sandhill Cranes were virtually absent from the state after the highest number ever recorded last year. The virtual absence of cranes, rails, and shorebirds was probably due to the very low temperatures recorded in mid-December, prior to the count period.

Gulls were down in overall numbers but made up for it in species. A record nine species were seen in the state with the Greater Black-backed Gull (Wichita) making its first appearance on any Kansas count.

Inca Doves were observed in Liberal and Garden City continuing the yearly sightings from SW Kansas. There were also two at a feeder in Ulysses the day of the Elkhart count, but no count was run there. Ring-necked Doves were

reported on the Scott Lake count (3) and on the Meade count (2). These records were deleted from the counts as they were probably part of the 50 birds that had been released in Dodge City this past fall.

A Say's Phoebe was seen on the Cedar Bluff count. This hardy flycatcher has been recorded on a previous count in Elkhart.

Some of the southwestern passerines that showed up on counts were the Chihuahuan Raven (Liberal), Mountain Chickadee (Elkhart), Rock Wren (Elkhart). Mountain Bluebirds were again found throughout the west with 1670 observed, 1440 of those from the Red Hills count. The Red Hills count has been a consistent reporter of Mountain Bluebirds. Even in times when other areas of the state are not reporting Mountain Bluebirds, this area seems to attract them year after year.

American Robins were found throughout the state but Manhattan (12,558) accounted for nearly one-half of the state total (27,985).

Bohemian Waxwings (7) were found at Scott Lake after not being reported for some time from the state. Cedar Waxwings showed fairly high numbers (6,387).

Yellow-rumped Warblers were found in higher numbers than ever before with 404 seen. One would think that with the extremely cold temperatures in December, they would have moved southward. Arkansas City had 123 on their count and Winfield with a record number of 52.

A Dickcissel was found on the Wichita count. This is one of the few winter records of this species for the state. Spotted Towhees were found in fairly large numbers and there were 19 Eastern Towhees reported. There still seems to be a problem distinguishing between the two species of towhees. One count came in with nothing but Eastern Towhees which is highly improbable (these were converted to Spotted for the record). A Chipping Sparrow with good details was seen at Syracuse. A Golden-crowned Sparrow was observed on the Linn County count. Eight Snow Buntings were observed on three counts: El Dorado (1), Bonner Springs (1), and Waconda (6). Snow Buntings were reported in good numbers in the Dakotas and Nebraska.

Brown-headed Cowbirds were in high numbers as was the Common Grackle. A Yellow-headed Blackbird was observed in Liberal.

The early invasion of Red Crossbills did not carry over into the Christmas counts in any great numbers. A total of 124 were recorded. Purple Finches were low in numbers and the Common Redpoll made a solo appearance at Syracuse. The Pine Siskins were low in number but the American Goldfinch were higher in numbers (7,933) than 1995 (6,580). There was also a good invasion of Evening Grosbeaks prior to the count period, but the invasion appeared to die out and only 44 were observed in the state.

In summary, we had a record number of species recorded in the state on the 1996 count but not a count that will particularly go down in the history books as monumental.

Alma-Lake/Wabaunsee. 38° 56'N 96° 17'W. Center as described in 1995. 25 December 1996, 7:30 a.m. to 5:15 p.m., 40° to 26° F. Wind SE 3-20 mph. Snow 0.5". Still water partly open, moving water partly open, a.m. partly cloudy, p.m. partly cloudy. One observer in one party. Total party-hours 9.75 (2.5 on foot, 7.25 by car). Total party-miles 119 (4 on foot, 115 by car). Total 44 species, 2,205 individuals. Species seen **count week** but **not** count day: Common Goldeneye, Golden Eagle, Northern Bobwhite, Winter Wren, Northern Mockingbird, Northern Shrike, Loggerhead Shrike, Pine Siskin.

Dan LaShelle (compiler-238 SW Gage Blvd, Apt. 1208, Topeka, KS 66606-2059).

Arkansas City. 37° 02'N, 97° 02'W. Center as described in 1978. 28

December 1996, 7:30 a.m. to 5:00 p.m., 37° to 47°F. Wind SW 5-15 mph. Still water partly open, moving water partly open, a.m. partly cloudy, p.m. partly cloudy. Twenty-one observers in 6-8 parties. Total party-hours 53.5 (20 on foot, 33.5 by car), plus 3 hours owling. Total party-miles 405.5 (22 on foot, 383.5 by car), plus 38 miles owling. Total 84 species, 19,548 individuals.

James Barnes, Susan Barnes, Lloyd Bills, Neda Bills, Jack Dennett, Norma Dennett, Beverly DuGay, Bill Frye, Letha Frye, Rick Goodrick, Rex Herndon, Tyler Hicks, Pete Janzen, Mike Lesan, David Seibel, Eddy Stegall, Gary Straley, Donald Vannoy (compiler--2458 Coolidge St., Wichita, KS 67204-5616), Marcelee Webb, Gerald Wiens, Eugene Young.

Baldwin. 38° 47'N 95° 16'W. Center as described in 1986. 22 December 1996, 6:00 a.m. to 5:15 p.m., 31° to 38°F. Wind N 5-10 mph. Still water partly frozen, moving water partly open, a.m. foggy, p.m. cloudy. Eleven observers in 6 parties plus 1 at feeder. Total party-hours 40 (3.5 on foot, 36.5 by car), 3 at feeders, plus 1.5 owling. Total party miles 395 (7 on foot, 388 by car), plus 15 owling. Total 63 species, 8,901 individuals. Additional species seen in count circle **count week** but **not** on count day: Purple Finch, Pine Siskin.

Gennie Agin, Elinore Baker, Richard Bean, Jan Boyd, Roger Boyd (compiler--P.O. Box 65, Baker University, Baldwin City, KS 66006), Cal Cink, Effie Edwards, Katharine Kelley, Barbara Pressgrove, Martin Pressgrove, Joyce Wolf, Ronald Wolf.

Baxter Springs. 37°10'N 94°16' W. Center as described 1992. 24 December 1996, 7:00 a.m. to 5:00 p.m., 10° to 25° F. Wind S 0-10 mph. Still Water partly frozen, moving water open, a.m. clear, p.m. clear. Three observers in 1 party. Total party-hours 10 (7.5 on foot, 2.5 by car). Total party-miles 32 (2 on foot, 30 by car). Total 62 species, 6,179 individuals.

Dean Rising, James D. Rising (compiler--Dept. Zoology, University of Toronto, Toronto, Ontario, Canada M5S 3G5), John Rising.

Black Wolf/NW Ellsworth County. 38° 45'N 98° 22'W. Center as described in 1993. 5 January 1997, 7:45 a.m. to 5:45 p.m., 29° to 38°F. Wind N 5-3 mph. Still water partly frozen, moving water open, a.m. clear, p.m. clear. Seven observers in 2 parties. Total party-hours 13 (2 on foot, 11 by car). Total party-miles 140 (2 on foot, 138 by car). Total 48 species, 66,708 individuals. Additional species seen in count circle **count week** but **not** on count day: Ring-necked Pheasant, Northern Bobwhite, Short-eared Owl, Spotted Towhee.

Dave Klema, Ben Nondorf, Carolyn Nondorf, Beth Ptacek, Larry Ptacek, Ellen Rader, Mike Rader (compiler--Box 395 Wilson, KS 67490).

Bonner Springs/Lansing. 39° 11'N 94° 54'W. Center as describe in 1995. 5 January 1997. 6:00 a.m. to 5:30 p.m., 30° to 39° F. Wind NW 10 -30 mph. Still water partly open, moving water partly open, a.m. partly cloudy, p.m. cloudy. Thirteen observers in 6 parties. Total party-hours 56 (8.5 on foot, 47.5 by car), plus 2.25 hours owling. Total party-miles 456.5 (8.5 on foot, 448 by car), plus 24.5 hours owling. Total 74 species, 36,232 individuals.

Bill Busby, Elaine Corder, Mark Corder, Chris Hobbs, Derek Hobbs, Roger McNeill, Lloyd Moore, Galen Pittman (compiler--12042 258th St., Lawrence, KS 66044), Eric Preston, Richard Rucker, John Schukman, Margaret Wedge, Phil Wedge.

Camp Naish. 39° 04'N 94° 54'W. Center as described 1982. 30 December 1996. 6:15 a.m. to 5:00 p.m., 32° to 52°F. Wind calm. Still water partly open, moving water partly frozen, a.m. foggy, p.m. partly cloudy. Five observers in 2 parties. Total party-hours 18 (16 on foot, 2 by car) and 1 hour owling. Total party-miles 16 (12 on foot, 4 by car) and 3 owling. Total 36 species, 726 individuals.

Megan Miller, Alexis Powell, David Reber, Richard Reber, Stan Roth (compiler--Lawrence High School, 1901 Louisiana St, Lawrence, KS 66046-2938).

Cedar Bluff. 38° 45'N 99° 46'W. Center as described 1985. 27 December 1996, 6:45 a.m. to 5:20 p.m., 20° to 55°F. Wind SW 0-20 mph. Still water partly frozen, moving water open, a.m. partly cloudy, p.m. partly cloudy. Seven observers in 3 parties. Total party-hours 21.5 (12.5 on foot, 9 by car). Total party-miles 225 (13 on foot, 212 by car). Total 69 species, 18,130 individuals.

Dave Bryan, Linda Bryan, Dan LaShelle, Mike Rader, Amy Rose, David Rose, Scott Seltman (compiler--R R 1, Box 36, Nekoma, KS 67559).

Cheyenne Bottoms Wildlife Area. 38° 26'N 98° 35'W to 38° 31'N 98° 44'W. Center not circular. 20 December 1996. 8:45 a.m. to 11:55 a.m., 5° to 25°F. Wind S 5-15 mph. Still water partly frozen, a.m. clear. Eight observers in 3 parties, plus 2 at feeders. Total party-hours 13.5 (4.5 on foot, 9 by car), plus .5 at feeder. Total party-miles 73 (5 by foot, 76 by car). Total 41 species, 52,715 individuals. Additional species seen in count circle **count week** but **not** on count day: Redhead, Common Goldeneye, Bufflehead, Ruddy Duck, Sandhill Crane, Mourning Dove, Short-eared Owl, Eastern Screech Owl, Brewer's Blackbird, American Goldfinch, House Sparrow.

Gene Bahr, Karl Grover, Helen Hands (compiler--Cheyenne Bottoms Wildlife Area, Rte 3, Box 301, Great Bend, KS 67530), Kyle Hesed, Larry Hesed, Jerry Ney, Mike Perry, Gene Schneewis.

Cimarron National Grassland. 37° 07'N 101° 52'W. Center as described in 1972. 28 December 1996, 7:30 a.m. to 5:30 p.m., 32° to 66°F. Wind S 5-10 mph. Still water partly frozen, a.m. clear, p.m. partly cloudy. Seventeen observers in 7 parties. Total party-hours 40 (12 on foot, 28 by car). Total party-miles 320 (12 on foot, 308 by car). Total 64 species, 4,503 individuals. Additional species seen in count circle **count week** but **not** on count day: Clark's Nutcracker, Ruby-crowned Kinglet.

W. Champeny, J. Cox, J. Davis, G. Friesen, N. Giddens, T. Giddens, L. Hesed, D. Kilby, R. McNeill, S. Patti (compiler--552 W. Belden Ave., Chicago, IL 60614), M. Rader, S. Seltman, J. Sisler, Lawrence, Leanna & Ruth Smith, M. Thompson.

Dodge City. 37° 46'N 99° 58'W. Center as described 1983. 21 December 1996, 7:45 a.m. to 5:00 p.m., 24° to 44°F. Wind calm. Still water partly frozen, moving water partly frozen, a.m. cloudy, p.m. cloudy. Fourteen observers in 5-1 parties, plus 4 at feeders. Total party hours 25 (2 on foot, 23 by car). Total party-miles 261 (3 on foot, 258 by car). Total 45 species, 4,672 individuals..

Fred Brooks, Gwen Brooks, Lois Bryson, Earl Carlson, Treva Crabill, Joyce Davis, Joleen Fromm (compiler--2402 5th Ave., Dodge City, KS 67801), Lorene Kulbiski, Joan McCarthy, Shirley Rumsey, Al Schoen, Doug Spain, Frances Spain, Bev Straughn, Shirley Vieux, Judy Young.

El Dorado Lake. 37° 51'N 96° 52'W. Center as described 1992. 23 December 1996, 8:00 a.m. to 4:00 p.m., 20° to 11°F. Wind N 20 mph. Still water partly frozen, moving water frozen, a.m. cloudy, p.m. cloudy, light snow. Twelve observers in 3 parties, plus 1 at feeders. Total party-hours 22 (4.5 on foot, 17.5 by car), plus 1 hour owling. Total party-miles 210 (8 on foot, 202 by car), plus 5 miles owling. Total 68 species, 8,027 individuals. Additional species seen in count circle **count week** but **not** on count day: Northern Mockingbird, Cedar Waxwing, Loggerhead Shrike, Yellow-rumped Warbler.

Harold Black, Virginia Black, Rick Goodrick, Charles Green, Tyler Hicks, Dan Kilby, Bill Langley (compiler--2425 Gentry Lane, El Dorado, KS 67042), Mike Lesan, Ron Martini, Joe Soukup, Gary Straley, Art Weigand.

Emporia. 38° 27' N 96° 05' W. Center as described 1985. 22 December 1996, 7:00 a.m. to 6:00 p.m., 30° to 35°F. Wind NW 0-2 mph. Still water frozen, moving water partly frozen, a.m. cloudy, foggy, light rain, p.m. cloudy, foggy, light rain. Fourteen observers in 6 parties. Total party-hours 47 (13 on foot, 34 by car). Total party-miles 363.5 (14 by foot, 349.5 by car). Total 78

species, 11,677 individuals.

William Browning, Patty Delmott, Roger Ferguson, Sherry Ferguson, Jerry Horak, Brian Kuehn, Marvin Kuehn, Paul McKnab, David Saunders, Jean Schulenberg (compiler-Rte 2, Box 36, Admire, KS 66830), Marvin Schwilling, Lori Snyder, Kathleen Tabor, Bill Trelc.

Garden City. 37° 55'N 100° 47'W. Center as described in 1991. 5 January 1997, 8:00 a.m. to 6:30 p.m., 20° to 35°F. Wind NW 10 mph. Still water partly frozen, moving water partly open, a.m. cloudy, p.m. partly clear. Fourteen observers in 7 parties, plus 8 at feeders. Total party-hours 35.75 (5.75 on foot, 30 by car), plus 14.75 hours at feeders, .5 hours owling. Total party-miles 275.5 (7 on foot, 268.5 by car), plus .25 miles owling. Total 69 species, 14,681 individuals. Additional species seen in count circle **count week** but **not** on count day: Blue-winged Teal, Ring-necked Duck, Red-breasted Merganser, White-breasted Nuthatch, Ruby-crowned Kinglet, Carolina Wren.

Caverly Baffa, Dan Baffa, Debra Bolton, Barbara Campbell, Bob Campbell, Lisa Edwards, Cathy Fenton, Ron Jameson, Virginia Long, Art Nonhof, Marie Osterbuhr (compiler-1103 Gillespie Pl., Garden City, KS 67846-5946), Betty Rich, Leonard Rich, Lorrie Ryland, Emaline Scott, Jess Scott, Sara Shane, Tom Shane, Karen Tanner.

Halstead-Newton. 38° 04'N 97° 28'W. Center as described 1972. 21 December 1996, 7:00 a.m. to 5:15 p.m., 33° to 45°F. Wind SSW 20 mph. Snow trace. Still water frozen, moving water partly open, a.m. cloudy, p.m. cloudy. Twenty observers in 6-7 parties. Total party-hours 63 (41.5 on foot, 21.5 by car). Total party-miles 271.25 (34.75 by foot, 236.5 by car). Total 67 species, 20,850 individuals.

Bob Dester, Russell Dick, Bev DuGay, Gregg Friesen, Lorna Harder, Tyler Hicks, Paul Jantzen, James Nikkel, Wes Pauls, Dwight Platt (compiler-702 NE 24th St., Newton, KS 67114), Donna Ratzlaff, Bob Regier, Chad Runco, Carolyn Schwab, Joe Soukup, Doug Storer, Jim Storer, John Torline, Nada Voth, Grace Wenger.

Hays. 38° 47'N 99° 23'W. Center as described 1987. 21 December 1996, 8:00 a.m. to 5:45 p.m., 22° to 37°F. Wind NW 0-10 mph. Still water partly frozen, moving water partly open, a.m. partly cloudy, p.m. partly cloudy. Fourteen observers in 3-9 parties, plus 3 at feeders. Total party-hours 34.5 (16.25 on foot, 14.25 by car), plus 5 hours at feeders, plus 1.5 hours owling, plus 4 hours by bicycle. Total party-miles 433 (18 on foot, 382 by car), plus 8 miles owling, plus 33 miles by bicycle. Total 52 species, 9,584 individuals. Additional species seen in count circle **count week** but **not** on count day: Bald Eagle, Evening Grosbeak.

Leigh Bootoo, Carl Baldra, Doug Bradley, Earl Carlson, Donna Cooper, Michelle Courtney, Greg Farley (compiler-Department of Biological Sciences, Fort Hays State Univ., Hays, KS 67601), Weeden Nichols, Robert Nicholson, Jeffery Rife, Jim Schmidt, Scott Seltman, Lou Tinkel, Robin Trapper.

Hillsdale Lake. 38° 37'N 94° 52'W. Center as described 1991. 5 January 1997, 7:00 a.m. to 12:00 p.m., 28° to 45°F. Wind W 7-10 mph. Still water partly open, moving water partly open, a.m. partly cloudy, p.m. partly cloudy. Five observers in 3 parties. Total party-hours 22 (2 on foot, 20 by car), plus 2 hours owling. Total party-miles 128 (2 on foot, 126 by car), plus 2 miles owling. Total 37 species, 2,024 individuals.

Jim Bell (compiler-Hillsdale Lake, 26000 W. 255th, Paola, KS 66071), Steve Crawford, Ralph Pike, Matt Pike, Art Swalwell.

John Redmond Reservoir. 38° 16'N 95° 49'W. Center as described in 1994. 21 December 1996, 7:30 a.m. to 5:00 p.m., 30° to 41°F. Wind S 15 mph. Still water frozen, moving water open, a.m. cloudy, p.m. partly cloudy. Twelve observers in 5 parties, plus 1 at feeder. Total party-hours 26.75 (10.5 on foot,

16.25 by car), plus 1 hour at feeders, plus 2 hours owling. Total party-miles 267.5 (11.5 on foot, 256 by car), plus 6 miles owling. Total 77 species, 287,422 individuals. Additional species seen in count circle **count week** but **not** on count day: Yellow-rumped Warbler, Great-tailed Grackle.

Roger Applegate, Bob Culbertson (compiler-207 Cheyenne, New Strawn, KS 66839), Carol Culbertson, Mark Feltner, Edith Houser, Max Houser, Jerry Horak, Jim McMurray, Jim Minnerath, Frances Ramirez, Marty Ramirez, Kenny Reznicek, Art Swalwell.

Junction City. 39° 00'N 96° 53'W. Center as described 1992. 29 December 1996, 7:30 a.m. to 5:30 p.m., 13° to 36°F. Wind W 0-10 mph. Still water partly open, moving water partly frozen, a.m. clear, p.m. partly cloudy. Eleven observers in 4 parties. Total party-hours 38.8 (11 on foot, 34.8 by car), plus 1 hour owling. Total party-miles 324 (12.4 on foot, 311.6 by car), plus 19.6 miles owling. Total 79 species, 9,505 individuals. Additional species seen in count circle **count week** but **not** on count day: Field Sparrow, Evening Grosbeak

Stacey Cooke, Gene Donovan, Carol Hoogheem, Irwin Hoogheem, Johnnie Johnson, Celia Markum, Chuck Otte (compiler-613 Tamerisk, Junction City, KS 66441), Jaye Otte, Nancy Sampson, Patricia Yeager, John Zimmerman.

Kanopolis Reservoir. 38° 37' N 97° 57' W. Center as described in 1983. 17 January 1997, 7:30 a.m. to 5:45 p.m., 0°- 22°F. Wind Variable 0-20 mph. Remnant snow drifts. Still water frozen, moving water partly open, a.m. clear, p.m. clear. One observer in 1 party. Party-hours 10.25 (4 on foot, 6.25 by car), plus 1.75 hours owling. Party-miles 102.5 (6.5 on foot, 96 by car), 26 miles owling. Total 50 species, 4,921 individuals.

Dan LaShelle (compiler-238 SW Gage Blvd, Apt 1208, Topeka, KS 66606-2059)

Kirwin Reservoir. 39° 42'N 99° 08'W. Center as described in 1994. 4 January 1997, 8:00 a.m. to 5:00 p.m., 41° to 28°F. Wind calm to 10 mph. Still water frozen, moving water frozen, a.m. clear, p.m. cloudy. Thirteen observers in 9 parties. Total party-hours 60.5 (12.5 on foot, 48 by car), plus .5 hours owling. Total party-miles 449 (11 on foot, 438 by car), plus 10 miles owling. Total 67 species, 78,194 individuals.

Ann Timberman (compiler-Kirwin National Wildlife Refuge, R. R. #1, Box 103, Kirwin, KS 67644). No observers listed. Additional species seen in count circle **count week** but **not** on count day: Wood Duck

Lakin. 37° 95'N 101° 15'W. Center as described 1994. 21 December 1996, 7:50 a.m. to 4:45 p.m., 28° to 51°F. Wind WSW 5 to 10 mph. Still water frozen, moving water frozen, a.m. partly cloudy, p.m. partly cloudy. Ten observers in 4 parties, plus 2 at feeders. Total party-hours 17.5 (2 on foot, 15.5 by car), 3 hours at feeders. Total party-miles 113.5 (2 on foot, 111.5 by car). Total 50 species, 9,361 individuals.

Dale Bolton, Debra Bolton, Barbara Campbell, Bob Campbell, Bill Dougherty, Marie Osterbuhr, Betty Rich, Leonard Rich (compiler-1107 E. Johnson, Garden City, KS 67846), Betty Schreiber, Fritz Schreiber, Tom Shane.

Lawrence. 39° 00'N 95° 18'W. Center as described in 1992. 21 December 1996, 6:30 a.m. to 5:30 p.m., 33° to 43°F. Wind S 14-5 mph. Still water partly frozen, moving water partly frozen, a.m. cloudy, p.m. partly cloudy. Thirty-eight observers in 13 parties. Total party-hours 95 (28.75 on foot, 66.25), plus 6.5 hours owling. Total party-miles 556 (35 on foot, 521 by car), plus 24.5 miles owling. Total 87 species, 28,660 individuals.

Gennie Agin, Bob Berkowitz, David Berkowitz, Jack Berkowitz, Katherine Berkowitz, Roger Boyd, Mary Brutterbrodt, Calvin Cink, Janice Conrad, Mike Cooper, Mark Corder, Lin Frederickson, Dean Goodell, Charlene Hasvold, David Herrin, Judee Johnsen, Mick McHugh, Roger McNeill, Lloyd Moore,

Caleb Morse, Galen Pittman (compiler-12042 258th St., Lawrence, KS 66044), Stan Roth, Bob Rucker, Richard Rucker, David Seibel, Emily Seibel, Dawn Sharp, Cynthia Shaw, Ed Shaw, Liz Smith, Gerold Sneegas, Dwight Stanford, Trudy Walker, Margaret Wedge, Phil Wedge, Pam Wilson, Joyce Wolf, Ron Wolf.

Leavenworth-Atchinson. 39° 23' N 95° 00' W. Center as described 1992. 4 January 1997, 7:00 a.m. to 5:30 p.m., 34° to 47°F. Wind N 10 mph. Still water open, moving water open, a.m. cloudy, p.m. partly cloudy. Eleven observers in 4 parties, plus 1 at feeders. Party-hours 37 (6 on foot, 31 on foot), plus 1 hour at feeders, plus .5 hours owling. Party-miles 259 (9 on foot, 250 by car), plus 6 miles owling. Total 62 species, 36,520 individuals.

Chuck Allen, Byron Berger, Dave Bryan, Louis Franche, Allen Myers, Galen Pittman, Richard Rucker, John Schukman (compiler--14207 Robin Rd., Leavenworth, KS 66048), Roseanne Smith, Joe Weigel, Mary Weisman.

Liberal/Seward Co. 37° 08'N 100° 50'W. Center as described in 1992. 30 December 1996, 8:00 a.m. to 5:00 p.m., 29° to 63°F. Wind S 5 mph. Still water partly open, moving water open, a.m. clear, p.m. clear. Four observers in 2 parties. Total party-hours 9 (3 on foot, 6 by car). Total party-miles 90 (10 on foot, 80 by car). Total 73 species, 5,128 individuals. Additional species seen in count circle **count week** but **not** on count day: Evening Grosbeak.

Lisa Edwards, Roger McNeill, Sebastian Patti (compiler-552 W. Belden Ave., Chicago, IL 60614), Mike Rader.

Linn County. 38° 17'N 94° 45'W. Center as described 1982. 27 December 1996, 6:30 a.m. to 5:15 p.m., 30° to 51°F. Wind S 10-15 mph. Still water partly open, moving water partly frozen, a.m. foggy, p.m. partly cloudy. Twelve observers in 7 parties. Total party-hours 56 (7.5 on foot, 48.5 by car) plus 1 hour owling. Total party-miles 506 (8 on foot, 498 by car) plus 16 miles owling. Total 86 species, 79,121 individuals. Additional species seen in count circle **count week** but **not** on count day: Northern Shoveler, Northern Pintail.

Jan Boyd, Roger Boyd (compiler- P. O. Box 65, Dept. of Biology, Baker University, Baldwin City, KS 66006), Mark Corder, Mark Land, Megan McNeill, Roger McNeill, Galen Pittman, Barbara Pressgrove, Martin Pressgrove, Cecil Sweeney, Marilyn Wayman, Joli Winer.

Manhattan. 39° 11'N 96° 34'W. Center as described in 1964. 14 December 1996, 6:00 a.m. to 5:30 p.m., 40° to 45°F. Wind NE 0-9 mph. Still water open, moving water open, a.m. cloudy, foggy, light rain, p.m. partly cloudy. Seventy-eight observers in 16 parties. Total party-hours 157 (104.5 on foot, 52.5 by car), plus 2.5 hours owling. Total party-miles 603.5 (93.5 on foot, 510 by car), plus 31.5 miles owling. Total 96 species, 36,053 individuals. Additional species seen in count circle **count week** but **not** on count day: Rough-legged Hawk, Barn Owl.

Jocelyn Baker, Carla Bishop, Chuck Bussing, Ted Cable, John Cavitt, Wayne Corn, Britta Culbertson, Tom Damman, Michael Donnelly, Gene Donovan, Linda Drees, Janie Dyson, Clyde Ferguson, Lena Ferguson, Angel Folland, Nate Folland, Pat Freeman, Jan Gaton, Tate Gooden, Buddy Gray, Leanne Harrell, Tom Hawko, Chad Hedinger, Melissa Hill, Jack Holl, Hoggy Hooghen, Tom Hulbert, Satori Iwahoto, Takeo Iwahoto, Lowell Johnson, Duane Kerr, Gary Kerr, Leif Kerr, Jim Koelliker, Ron Klataske, Justin Kretzer, Sam Lacy, Andy Madison, Ray Matlack, Barry Mitche, Brock McMillan, Ed Olson, Bob Mohr, Chris Oppert, Jack Oviatt, Peter Oviatt, Susan Oviatt, Diane Post, Mike Rader, Gary Radke, Matt Reeck, Stephanie Reeck, Amy Rintoul Dave Rintoul, Phoebe Samelson, Greg Shenk, Anna Smith, Chris Smith, Guy Smith, Margie Stewart, Madonna Stilman, Dean Stramel, Luke Stramel, Dana Townsend, Daniel Townsend, Harvard Townsend, Michael Townsend, Tom Walker, Paul Weidhaas, Katie Whitaker, Megan Whitaker, Neal Whitaker, Van Withee,

Valerie Wright, Pat Yeager, Ron Young, Jan Zimmerman, John Zimmerman (compiler-Division of Biology, Kansas State University, Manhattan, KS 66506).

Meade County. 37° 15'N 100° 20'W. Center as described in 1985. 31 December 1996, 7:00 a.m. to 4:00 p.m., 20° to 50°F. Still water partly frozen, moving water partly open, a.m. partly cloudy, p.m. clear. Four observers in 2 parties, plus 2 at feeders. Total party-hours 11 (6 on foot, 5 by car), plus 8 hours at feeders, plus 3 hours owling. Total party-miles 93 (40 on foot, 83 by car), plus 30 miles owling. Total 50 species, 6,727 individuals. Additional species seen in count circle **count week** but **not** on count day: Bald Eagle, Ferruginous Hawk, Ring-necked Pheasant, Yellow-rumped Warbler, Merlin, Mourning Dove, Red-bellied Woodpecker, Red-breasted Nuthatch, Eastern Bluebird, Lapland Longspur, Pine Siskin.

Audrey Flowers, Thomas Flowers (compiler-P. O. Box 87, Meade, KS 67864), Mark Goldsberry, Dinah Mellard, Ron Mellard.

Olathe. 38° 55'N 94° 51'W. Center as described in 1986 (coordinates corrected in 1987). 28 December 1996, 7:30 a.m. to 5:30 p.m., 15° to 41°F. Wind NW 0-5 mph. Still water partly frozen, moving water open, a.m. partly cloudy, light fog, p.m. clear. Six observers in 4 parties, plus 4 at feeders. Total party-hours 36 (3 on foot, 33 by car), plus 4 hours at feeders, 3 hours owling. Total party-miles 312 (3 on foot, 309 by car), plus 21 miles owling. Total 56 species, 17,662 individuals. Additional species seen on count circle **count week** but **not** on count day: Red-winged Blackbird, Common Grackle.

Steve Crawford (compiler-529 N. Curtis, Olathe, KS 66061), Dave Fischer, Carol Surman, Jim Surman, Art Swalwell, Don Weiss.

Old Garfield County. 38° 07'N 100° 27'W. Center as described in 1993. 22 December 1996, 8:15 a.m. to 5:00 p.m., 24° to 27°F. Wind ENE 9 mph. Still water frozen, moving water partly open, a.m. foggy, p.m. partly cloudy, foggy. Six observers in 3 parties. Total party-hours 15 (15 by car). Total-miles 163 (163 by car). Total 37 species, 6,980 individuals.

Barbara Campbell (compiler-709 W. Maple, Garden City, KS 67846), Bob Campbell, Marie Osterbuhr, Betty Rich, Leonard Rich, Karen Tanner.

Olsburg. 39° 25'N 96° 39'W. Center as described in 1992. 17 December 1996, 7:30 a.m. to 5:00 p.m., 18° to 24°F. Wind NNW 15-20 mph. Still water partly frozen, moving water open, a.m. cloudy, p.m. partly cloudy. Ten observers in 6 parties. Total party-hours 37 (20.25 on foot, 16.75 by car). Total party-miles 301.7 (19.1 on foot, 282.6 by car). Total 59 species, 8,679 individuals. Additional species seen in count circle **count week** but **not** on count day: Eastern Screech Owl, Loggerhead Shrike.

Brent Brock, Clyde Ferguson, Hoogy Hoogleem, Ruth Hooper, Cindy Jeffrey, Gary Jeffrey, Jerry Reeck, David Rintoul (compiler-Biology Division, Kansas State University, Manhattan, KS 66506-4901), Chris Smith, John Zimmerman.

Oskaloosa/Perry Lake. 39° 12'N 95° 24'W. Center as described in 1980. 22 December 1996, 6:40 a.m. to 5:20 p.m., 35° to 29°F. Wind NE 6-14 mph. Still water partly open, moving water partly open, a.m. cloudy, p.m. cloudy. Fifteen observers in 7 parties. Total party-hours 64 (16 on foot, 48 by car), plus 3.75 hours owling. Total party-miles 467 (15 on foot, 452 by car), plus 12 miles owling. Total 67 species, 14,423 individuals.

Joyce Aasen, Joanne Brier, Bob Fisher, N. O. Folland, Glen Koontz, Tom Kreissler, Angel Kwolek-Folland, Mick McHugh, Galen Pittman, Bob Rucker, Richard Rucker (compiler- 121 East 17th St., Lawrence, KS 66044-4233), John Schukman, Terry Sullivan, Bonnie Watkins, Phil Wedge.

Parsons. 37° 29'N 95° 16'W. Center as described 1996. 21 December 1996, 7:00 a.m. to 3:00 p.m., 40° to 45° F. Wind SE 15 mph. Still water open, moving water open, a.m. partly foggy, p.m. partly cloudy. Fifteen observers in

8 parties, plus 2 at feeders. Total party-hours 42.75 (6 on foot, 36.75 by car), plus 2.25 hours at feeders. Total party-miles 338.5 (6.5 on foot, 332 by car). Total 72 species, 21,831 individuals.

Bob Andrews, Steve Barnett, Mavis Brenner, Ray Brenner, Bill Brewer, Pam, Cress, Steve Ford, Patricia Holland, W. Holland, Elizabeth Mangile, Robert Mangile, Paul Milks (compiler-2624 Gabriel, Parsons, KS 67357), Ed Miller, Chuck Spellman, T. Wester.

Pomona Lake. 38° 41'N 95° 41'W. Center as described in 1993. 4 January 1997, 7:30 a.m. to 5:00 p.m., 38° to 57°F. Wind NW 10 mph. Still water partly frozen, moving water open, a.m. cloudy, p.m. partly cloudy. Eleven observers in 5 parties, plus 1 at feeders. Total party-hours 36.5 (6.5 on foot, 30 by car), plus 1 hour at feeders. Total party-miles 329 (9 on foot, 320 by car). Total 66 species, 17,603 individuals.

Joanne Brier, Bob Culbertson (compiler-207 Cheyenne, New Strawn, KS 66839), Carol Culbertson, Lloyd Fox, Dan Gish, Trista Gish, Jerry Horak, Glen Koontz, Jim McMurray, Niles Stout, Bunny Watkins, Dan Williamson.

Quivira National Wildlife Refuge. 38° 09'N 98° 29'W. Center as described in 1972. 20 December 1996, 7:00 a.m. to 5:30 p.m., 15° to 48°F, wind SW 5-25 mph., snow trace. Still water frozen, moving water open, a.m. clear, p.m. partly cloudy. Ten observers in 3 parties. Total party-hours 27 (4.75 on foot, 22.25 by car), plus .25 hours owling. Total party-miles 244.75 (3.75 on foot, 241 by car), plus 2 miles owling. Total 77 species, 589,249 individuals. Additional species seen in count circle **count week** but **not** on count day: Northern Shoveler, Redhead, Common Goldeneye, American Coot, Ruddy Duck, Bufflehead.

Jim Barnes, Wallace Champeny, Suzanne Fellows, Rich Goodrich, Curtis Hoagland, Dan Kilby, Michael Lesan, Gary Meggers (compiler-Quivira NWR, R R 3, Box 48A, Stafford, KS 67578), Mike Rader, Donald Vannoy.

Red Hills. 37° 07'N 98° 42'W. Center as described in 1994. 4 January 1997, 8:00 a.m. to 4:00 p.m., 35° to 50°F. Wind NW 10 to 30 mph. Still water open, moving water open, a.m. partly cloudy, p.m. clear. Eleven observers in 3 parties. Total party-hours 22 (3 on foot, 19 by car). Total party-miles 178 (3 on foot, 175 by car). Total 63 species, 7,761 individuals.

Wally Champeny, Joyce Davis, Beverly DuGay, Tyler Hicks, Pete Janzen (compiler-3137 Mascot, Wichita, KS 67204-4407), John Northrup, Carolyn Schwab, Eddie Stegall, Savilla Stegall, Sandra Tholen, Duane Wilson.

Salina. 38° 50'N 97° 38'W. Center as described in 1983. 21 December 1996, 7:30 a.m. to 5:00 p.m., 28° to 43°F. Wind SE 0 to 10 mph. Still water frozen, moving water partly open, a.m. partly cloudy, p.m. partly cloudy. Seventeen observers in 2-5 parties, plus 2 at feeders. Total party-hours 29 (10.5 on foot, 18.5 by car), plus 3 hours at feeders. Total party-miles 262.5 (11.75 on foot, 250.75 by car). Total 55 species, 3,974 individuals. Additional species seen on count circle **count week** but **not** on count day: Bald Eagle, Northern Goshawk.

Dominique G. Aycock, Dominique L. Aycock, Mark Aycock, Don Denison, David Haight, Kevin Haight, Lori Hall, Savannah Hall, Harold Lear (compiler-612 Max Ave. Salina, KS 67401), Kathy McCullough, Pat Mickler, Walt Mickler, Alex Rayl, Shannon Rayl, Dawanna Saltkill, Monica Schneider, Pat Storey.

Sawyer. 37° 32'N 98° 41'W. Center as described in 1979. 11 January 1997, 9:00 a.m. to 5:00 p.m., 5° to 15°F. Wind N 10 mph. Still water frozen, moving water partly frozen, a.m. partly cloudy, p.m. partly cloudy. Twelve observers in 12 parties. Total party-hours 19.75 (11 on foot, 8.75 by car). Total party-miles 128.75 (8 on foot, 120.75 by car). Total 49 species, 10,593 individuals.

Ken Brunson, Bob Hartmann (compiler-1007 W. 8th St., Pratt, KS 67124), Holly Hartmann, Joyce Hartmann, Mark Kumberg, Linda Loomis, Carol

Mammoliti, Jane Queal, Lee Queal, Loran Sill, Bob Wood, Larry Zuckerman..

Scott Lake. 38° 35'N 100° 56'W. Center as described in 1987. 1 January 1997, 6:30 a.m. to 6:00 p.m., 26° to 72°F. Wind S 0-15 mph. Still water partly open, moving water open, a.m. clear, p.m. partly cloudy. Eight observers in 4 parties. Total party-hours 29 (11.5 on foot, 17.5 by car). Total party-miles 155.75 (8.75 on foot, 147 by car). Total 66 species, 10,829 individuals. .

Art Nonhof, Marie Osterbuhr, Betty Rich, Leonard Rich, Laurie Ryland, Scott Seltman, Sara Shane, Tom Shane (compiler-1706 Belmont, Garden City, KS 67846).

Seneca (new count). 39° 47' N 96° 05' W. Center at 4.0 miles S of the junction of K-178 and US-36 highways (about 3.8 miles SSW of Seneca). 29 December 1996, 7:30 a.m. to 5:15 p.m., 10°-25°F, wind variable 0-8 mph. Remnant snow drifts. Still water frozen, moving water partly open, a.m. partly cloudy, p.m. partly cloudy. One observer in 1 party. Total party-hours 9.5 (5 on foot, 4.5 by car). Total party-miles 138 (6 on foot, 132 by car). Total 40 species, 1,362 individuals. Additional species seen on count circle **count week** but **not** on count day: Mallard, Ring-necked Pheasant, Great Horned Owl, Brown Creeper, White-crowned Sparrow, Rusty Blackbird.

Dan LaShelle (compiler-238 SW Gage Blvd, Apt 1208, Topeka, KS 66606-2059).

Slate Creek Wetlands/Oxford. 37° 15' N 97° 15' W. Center as described in 1995. 26 December 1996, 8:00 a.m. to 5:30 p.m., 11° to 19° F. Wind N 10-25 mph. Still water partly open, moving water partly open, a.m. cloudy, light snow, p.m. partly cloudy. Seven observers in 3 parties. Total party-hours 25 (3.5 on foot, 21.5 by car), plus 2.5 hours owling. Total party-miles 286.5 (2.5 on foot, 284 by car), plus 19 miles owling. Total 72 species, 956,999 individuals.

James Barnes, Susan Barnes, Wallace Champeny, Mike Lesan, Eddie Stegall, Max Thompson, Eugene Young (compiler-105 Ventura Apt. F, Jefferson City, MO).

Southeast Kansas Mined Land. 37° 14'N 94° 58'W. Center as described in 1992. 1 January 1997, 7:30 a.m. to 4:00 p.m., 50° to 62°F. Wind S 3 mph. Still water open, moving water open, a.m. partly cloudy, foggy, p.m. cloudy. Eight observers in 4 parties. Total party-hours 30.25 (8 on foot, 22.25 by car), plus .25 hour owling. Total party-miles 209 (6.5 on foot, 202.5 by car), plus .5 miles owling. Total 64 species, 21,458 individuals.

Mavis Benner, Cindy Ford, Steve Ford (compiler-Biology Dept., Pittsburg State Univ., Pittsburg, KS 66762), Larry Herbert, Elizabeth Mangile, Robert Mangile, Paul Milks.

Syracuse. 38° 00'N 101° 52'W. Center as described in 1995. 18 January 1997, 8:00 a.m. to 4:30 p.m., 12° to 48°F. Wind N 5-10 mph. Still water frozen, moving water open, a.m. cloudy, p.m. partly cloudy. Five observers in 2 parties. Total party-hours 16.5 (4 on foot, 12.5 by car), plus 2.25 hours owling. Total party-miles 193 (4 on foot, 189 by car), plus 19 miles owling. Total 57 species, 3,376 individuals.

Dan LaShelle, Art Nonhof (compiler-7560 Lindsay Dr., Holcomb, KS 67851), Marie Osterbuhr, Leonard Rich, Tom Shane.

Topeka. 39° 02'N 95° 40'W. Center as described 1972. 28 December 1996, 7:00 a.m. to 5:00 p.m., 31° to 39°F. Wind N 10-15 mph. Still water frozen, moving water partly open, a.m. cloudy, foggy, p.m. partly cloudy. Twenty-seven observers in 14 parties, plus 12 at feeders. Total party-hours 80.25 (42.5 on foot, 37.75 by car), plus 33.5 hours at feeders. Total party-miles 409.25 (35.75 on foot, 373.5 by car). Total 71 species, 18,178 individuals. Additional species seen on count circle **count week** but **not** on count day: Snow Goose, Rough-legged Hawk, Northern Harrier, Red-winged Blackbird.

Cynthia Abbott, Greg Abbott, Deena Amont, Joanne Brier, Scott Campbell,

Betty Carman, Fred Carman, Julia Davis, Ed Dennis, Marjorie Dennis, Becky Drager, Kirk Drager, Marno Engler, Wayne Engler, Ruth Fauhl, Bob Foster, John Frey, Dan Gish, Dean Grisell (compiler-3535 SW Oak Pkwy, Topeka, KS 66614), Gary Haden, Dorothy Harvey, Phyllis Henney, Peggy Howard, Scotty Johnson, Glen Koontz, Joanna Lacoursiere, Dan Lawson, Richard Martin, Sarah Merrill, Melody Pollom, Ratna Radhakrishna, Rohan Radhakrishna, Joanne Ramberg, Phil Stallard, Pat Stein, Lil Willis, Paul Willis, Wanda Wilson, Tracy Wohl.

Tribune. 38° 27'N 101° 45'W. Center as described in 1983. 1 January 1997, 8:00 a.m. to 4:00 p.m., 27° to 70°F. Wind calm. Still water partly frozen, moving water none, a.m. clear, p.m. partly cloudy. Two observers in 1 party. Total party-hours 8 (8 by car). Total party-miles 78 (78 by car). Total 21 species, 349 individuals. Additional species seen on count circle **count week** but **not** on count day: Townsend's Solitaire.

Luther Keith, Luverne Keith (compiler-606 44th St, Box 143, Tribune, KS 67879).

Udall-Winfield. 37° 16'N 96° 59'W. Center as described in 1972. 22 December 1996, 8:00 a.m. to 5:00 p.m., 29° to 42°F. Wind N 0-10 mph. Still water partly open, moving water open, a.m. cloudy, p.m. partly cloudy. Eight observers in 4 parties. Total party-hours 36 (4 on foot, 32 by car). Total party-miles 369.7 (4.5 on foot, 365.2 by car). Total 89 species, 41,788 individuals. Additional species seen on count circle **count week** but **not** on count day: Merlin, Barred Owl.

Chad Anderson, Duane Anderson, Terry Barnett, Wallace Champeny, Mike Lesan, Max Thompson (compiler-1729 E. 11th Ave., Winfield, KS 67156-4007), Gerald Wiens, Robert Wimmer.

Ulysses. 37° 30'N 101° 18'W. Center as described in 1994. 19 January 1997, 7:45 a.m. to 6:00 p.m., 20° to 69°F. Wind W-SW 0-15 mph. Still water frozen, moving water partly open, a.m. clear, p.m. clear. Five observers in 2 parties. Total party-hours 16.5 (5.5 on foot, 11 by car), plus .5 hour owling. Total party-miles 196.5 (4.5 on foot, 192 by car), plus 14 miles owling. Total 43 species, 3,384 individuals.

Lisa Edwards, Sam Guy, Dan LaShelle (compiler-238 SW Gage Blvd., Apt 1208, Topeka, KS 66606-2059), Marion McGlohon, Tom Shane.

Waconda Lake. 39° 28'N 98° 22'W. Center as described in 1992. 22 December 1996, 5:45 a.m. to 5:55 p.m., 20° to 25°F. Wind N 10-20 mph. Still water frozen, moving water partly open, a.m. cloudy and foggy, p.m. cloudy and foggy. Four observers in 3 parties. Total party-hours 21 (7 on foot, 14 by car), plus 1 hour owling. Total party-miles 246 (7 on foot, 239 by car), plus 11.5 miles owling. Total 61 species, 20,172 individuals.

Ted Cable, Dan LaShelle, Mike Rader (compiler-Box 395, Wilson, KS 67490), Scott Seltman.

Wakefield. 39° 13'N 96° 58'W. Center as described in 1993. 22 December 1996, 6:30 a.m. to 5:00 p.m., 22° to 31°F. Wind NE 0-18 mph. Still water partly frozen, moving water partly open, a.m. cloudy and foggy, p.m. cloudy. Six observers in 3 parties. Total party-hours 25.75 (4.75 on foot, 21 by car), plus 1 hour owling. Total party-miles 224.2 (5.6 on foot, 218.6 by car), plus 11 miles owling. Total 65 species, 7,707 individuals. Additional species seen on count circle **count week** but **not** on count day: Cooper's Hawk, White-throated Sparrow.

Brent Brock, Doris Burnett, Chod Hedinger, Carol Hoogheem, Irwin Hoogheem, Chuck Otte (compiler-613 Tamerisk, Junction City, KS 66441).

Webster Reservoir. 39° 25'N 99° 24'W. Center as described in 1992. 3 January 1997, 7:45 a.m. to 5:10 p.m., 30° to 38°F. Wind N-NE 5-15 mph. Still water frozen, moving water open, a.m. cloudy, foggy, light rain, p.m. cloudy,

foggy, light rain. Three observers in 3 parties. Total party-hours 26.75 (9.25 on foot, 13.5 by car), plus 1.5 hours owling. Total party-miles 222.5 (10.5 on foot, 212 by car), plus 29 miles owling. Total 65 species, 12,671 individuals.

Dan LaShelle, Mike Rader (compiler-P. O. Box 395, Wilson, KS 67490), Scott Seltman.

Weskan. 38° 57'N 102° 01'W. Center as described in 1994. 8 January 1997, 7:30 a.m. to 4:30 p.m., 30° to 35°F. Wind N 20 mph. Still water frozen, moving water partly frozen, a.m. partly cloudy, p.m. partly cloudy. One observer in 1 party. Total party-hours 8 (3 on foot, 5 by car). Total party-miles 153 (3 on foot, 150 by car). Total 19 species, 1561 individuals.

Virgil Smith (compiler-Route 1, Box 53, Weskan, KS 67762).

Wichita. 37° 41'N 97° 20'W. Center as described in 1955. 21 December 1996, 7:30 a.m. to 5:00 p.m., 34° to 45°F. Wind S 15 mph. Still water partly open, moving water partly open, a.m. cloudy, p.m. partly cloudy. Fifteen observers in 6 parties. Total party-hours 68 (28 on foot, 40 by car). Total party-miles 379 (35 on foot, 344 by car). Total 85 species, 139,731 individuals. Additional species seen on count circle **count week** but **not** on count day: Merlin, Glaucous Gull.

Wallace Champeny, Charles Cope, Roberta Curtis, Suzanne Fellows, Carol Fiori, Rick Goodrick, Bob Gress, Mike Heaney, Pete Janzen (compiler-3137 Mascot, Wichita, KS 67204-4407), Dan Kilby, Michael Lesan, John Northrup, Eddie Stegall, Savilla Stegall, Sandra Tholen, Don Vannoy.

Wilson Reservoir. 38° 56'N 98° 34'W. Center as described in 1994. 21 December 1996, 7:00 a.m. to 6:40 p.m., 29° to 42°F. Wind SW-NW 0-5 mph. Still water partly open, moving water open, a.m. partly cloudy, p.m. partly cloudy. Eight observers in 5 parties. Total party-hours 30.25 (11.5 on foot, 18.75 by car), plus .5 hours owling. Total party-miles 263.5 (14.5 on foot, 249 by car), plus 4 miles owling. Total 74 species, 31,749 individuals.

Ted Cable, Karen Ganoung, Ray Ganoung, Dan LaShelle, Ben Nondorf, Jennifer Rader, Mike Rader (compiler-Box 395, Wilson, KS 67490), Scott Seltman.

Yoder. 37° 55' N 97° 50' W. Center as described 1992. 4 January 1997, 8:00 a.m. to 5:00 p.m., 40° to 57° F. Wind N 10-20 mph. Still water open, moving water open, a.m. partly cloudy, p.m. clear. Seventeen observers in 7 parties. Total party-hours 33 (10.5 on foot, 22.5 by car). Total party-miles 328.5 (19.5 on foot, 309 by car). Total 61 species, 20,716 individuals.

Levi Beaver, Mary Clark (compiler-Dillon Nature Center, 3002 E. 30th, Hutchinson, KS 67502), Edward Dyck, Jennifer Dyck, Rick Goodrick, Allen Harrison, Wayne Hochstetler, Steven Kinser, Brent Konen, Pam Konen, Jean Muncrief, Jim Smith, Doug Storer, Jim Storer, Elwyn Taylor, Marcelee Webb, Joseph Yates.

**All records in this Christmas Bird Count are subject to review by the Kansas Birds Record Committee.*

1729 E. 11th Ave., Winfield, KS 67156-4007

SPECIES	Alma	Arkansas City	Baldwin	Barter Springs	Black Wolf	Bonner Springs	Camp Naish	Cedar Bluff	Cheyenne	Cimarron	Dodge City	Eldorado	Emporia	Garden City
Common Loon				3				15						5
Pied-billed Grebe		2												
Horned Grebe														
Western Grebe														
White Pelican														
Double-crested Cormorant				5										
Great Blue Heron		8	2	4		1		2	1			9	4	1
Tundra Swan														
Trumpeter Swan														3
Gr. White-fronted Goose						8			400					
Snow Goose (White morph)			15			11			3					
Snow Goose (Blue Morph)			10										65	
Ross's Goose														
Canada Goose	275	1995	825	202	25	9300	170	625	384		330	1123	2237	193
Wood Duck												5	1	61
Green-winged Teal				3				8						136
Am. Black Duck						1								
Mallard	231	13	199	129		3500	12	5033	520		146	185	1522	1894
Blue-winged Teal														
Cinnamon Teal														5
Northern Pintail						1		18			1	1		60
Northern Shoveler				60								1	50	
Gadwall		9		2		1		1	1			5		2
American Wigeon								5						23
Canvasback		3		1		4							2	6
Redhead		3		10									4	4
Ring-necked Duck		2		15		2	4					4		
Greater Scaup														
Lesser Scaup		6	4	300				4						20
Oldsquaw														
Common Goldeneye		22	65	80		31		260				16	32	
Bufflehead		1	3	40		2						4		
Hooded Merganser		14						24	1					2
Common Merganser		106	28			155	7	1530	25			359	16	
Red-breasted Merganser														
Ruddy Duck		4		3		5								2
duck sp.														
Bald Eagle		36	1	4	1	17	1	55	8			3	3	
Northern Harrier	7	13	14		9	4		46	28	16	17	29	14	24
Sharp-shinned Hawk		4	1		2	3		2	1	3	1	1	3	2
Cooper's Hawk		1	1		2								1	1
Northern Goshawk						1								
Accipiter Sp.														
Red-shouldered Hawk				1										
Red-tailed Hawk	12	87	98	7	32	66	4	42	24	10	16	26	66	34
Red-tailed (Harlan's) Hawk		3	1										1	1
Ferruginous Hawk								4		10	3			6
Rough-legged Hawk	2		1		2	1		14	23	3	12	3	2	19
Buteo Sp.									16	1				1
Golden Eagle				1				4		2	1			
American Kestrel	1	21	34	1	21	25	1	23	3	18	14	2	1	12
Merlin								3		5				3
Peregrine Falcon												1		
Prairie Falcon								2	3	3	1		2	2
falcon sp.														
Ring-necked Pheasant		2						6	7	10	8	1	1	40
Greater Prairie Chicken	6												13	
Wild Turkey	7				20	6	2					70	32	
Northern Bobwhite		15	28			37		20	16	3	21	31	24	17
Scaled Quail										20				
Virginia Rail														
American Coot	1			2				66	1			1		12
Sandhill Crane														
Killdeer				1										
Common Snipe				1										
Bonaparte's Gull				8				2						
Ring-billed Gull		658	7	83		98	1	17				122	14	
California Gull														
Herring Gull		10				2		29				2	1	
Thayer's Gull								1						
Lesser Black-backed Gull														
Glaucous Gull														
Great Black-backed Gull														
Black-legged Kittiwake														
Larus sp.														
Rock Dove	4	104	108	22	62	170	40	41	2	93	263	18	923	248
Mourning Dove	13	31	116	14		48	2	3		155	9		24	
Inca Dove														1
Barn Owl														
Eastern Screech-Owl		12	5		2	6	1			2			4	
Great Horned Owl	1	6	9		4	8		11	6	5	1	4	3	14
Snowy Owl								9						
Long-eared Owl			1							1			4	
Short-eared Owl		2						12					1	
Burrowing Owl								29		1				
Barred Owl		16	5			3	2					6	1	
Northern Saw-Whet Owl														
Belted Kingfisher	2	8		1		2	1		1			3	1	1
Red-headed Woodpecker		1	3	6		8	14	1					2	
Red-bellied Woodpecker	9	84	116	10	11	75	10	1	4			23	56	
Yellow-bellied Sapsucker	1	3	4		1			1				2	2	1
Downy Woodpecker	9	79	67	11	12	65	12	26	5	1	4	35	37	7

SPECIES	Alma	Arkansas City	Baldwin	Baxter Springs	Black Wolf	Bonner Springs	Camp Naish	Cedar Bluff	Cheyenne	Cimarron	Dodge City	Eldorado	Emporia	Garden City
Hairy Woodpecker	2	9	5		3	9	2	8	1	1	1	1	4	6
Ladder-backed Woodpecker										1				
Northern Flicker		56	20		3	4	7	36	56	25		10		20
Yellow-shafted	11	25	53	6	14	49	4				36	4	61	5
Red-shafted	6	5	3		1	2		11			3		2	21
Pileated Woodpecker		12	2										2	
Say's Phoebe								1						
Horned Lark		600	165	176	250	134		116		285	416	101	47	831
Blue Jay	4	76	147	4	1	121	41		1	3	18	11	122	29
Black-billed Magpie					3			74	1	74	70			95
American Crow	73	495	365	40	66	581	25	44	3	4	62	126	278	25
Chihuahuan Raven														
Black-capped Chickadee	20		121		42	175	51	43	47		9	34	126	
Carolina Chickadee		173		10										
Mountain Chickadee										1				
Tufted Titmouse	11	80	47	20		62	51					9	48	
Red-breasted Nuthatch			3					2		9	6		2	5
White-breasted Nuthatch	6	39	19	1	4	22	20	4	5	3	1	3	13	
Brown Creeper	3	15	8	1	1	7	3					10	3	
Rock Wren										2				
Carolina Wren	2	67	24	3	3	36	14					8	19	
Bewick's Wren		1			2					1			1	
Winter Wren		3	1			2	2					1	2	
Sedge Wren														
Marsh Wren								6		4				
Golden-crowned Kinglet	1	6	7			2	15	2				6	4	
Ruby-crowned Kinglet		1				2							5	
Eastern Bluebird	22	103	232	8	21	96	10					8	35	
Mountain Bluebird								4						
Townsend's Solitaire								9			2			5
Hermit Thrush								1		14	1			
American Robin	610	58	91		115	20	23	72		37	28	8	898	45
Northern Mockingbird		22	26	2		9							2	3
Brown Thrasher		1							2	1		1		
American Pipit														
Bohemian Waxwing														
Cedar Waxwing	120	427	6	13	5			14			14		678	
Northern Shrike					1			2						
Loggerhead Shrike		8	6	2	1				1	21	1		3	1
European Starling	127	1152	1873	165	650	2100	7	5040	4	152	849	2119	1200	5539
Yellow-rumped Warbler	1	123	28			56				1				
Northern Cardinal	46	298	307	64	28	284	39	21	5	2	9	69	154	3
Dickcissel														
Spotted Towhee	2	23				2		2						5
Eastern Towhee		1								21	3	2	5	5
American Tree Sparrow	112	394	766		360	265		360	422	408	27	634	478	205
Chipping Sparrow														
Field Sparrow		49								5			4	9
Vesper Sparrow										7				
Lark Bunting										2		1		
Savannah Sparrow		1		3						2				
Fox Sparrow		9		7						1			2	
Song Sparrow	1	134	13	37	5	32	12	28		66	11	3	2	7
Lincoln's Sparrow		3								3				
Swamp Sparrow		1	2	17		5		1					2	
White-throated Sparrow		4	1	2		7							1	
White-crowned Sparrow		17	5			48				596	48	1	1	178
Harris' Sparrow	50	1219	212	12	18	74		54	2	35	57	625	151	76
Golden-crowned Sparrow														
Dark-eyed Junco	220	290	89		40	202	97	120	1	507		186		194
White-winged														
Slate-colored		601	431	80	110	269					46	58	180	6
Oregon		6	1		2	59		7			12		6	88
Gray-headed														
sparrow sp.									112					
McCown's Longspur														
Lapland Longspur	12	255	247	4000	375	53		2516		23	100		561	191
Smith Longspur														
Chestnut-collared Longspur														
Snow Bunting						1						1		
Red-winged Blackbird	80	6436	774	140	64016	5500		873	426	642	920	1605	788	303
Eastern Meadowlark	12	5	155	1	1	9							103	
Western Meadowlark		18			2			145		253	322			310
meadowlark sp.		500	143	170	78	47			48			65		
Yellow-headed Blackbird														
Rusty Blackbird	10	322		15	1			5						23
Brewer's Blackbird		400			70									
Common Grackle		76		60		3650				2	190	21	5	22
Great-tailed Grackle						7500				3	1		17	592
Brown-headed Cowbird	50	254	2	60	12	32		500					40	82
blackbird sp.		290							50037			25		
Purple Finch						1				5			5	1
House Finch		128	92	1	45	13	2	4	35	208	93	18	26	343
Red Crossbill						4				39				14
Common Redpoll														
Pine Siskin		6			1					81		1		5
American Goldfinch	7	236	233	11	42	197	17	5		148	6	76	75	92
Evening Grosbeak														11
House Sparrow	3	631	405	18	110	821		7		443	464	72	330	2434
Total	2205	19548	8901	6179	66708	36232	726	18130	52715	4503	4672	8027	11677	14681
Species	44	84	63	62	48	74	36	69	41	64	45	68	78	68

SPECIES	Halstead	Hays	Hillsdale	John Redmond	Junction City	Kanopolis	Kirwin	Lakin	Lawrence	Leavenworth	Liberal	Linn County	Manhattan	Meade County
Common Loon												27	2	
Pied-billed Grebe												1		
Horned Grebe												1		
Western Grebe												1		
White Pelican														
Double-crested Cormorant				14	1	1			4			2	8	
Great Blue Heron	8	1	5	22	4	7	1	12	12		2	30	31	1
Tundra Swan														
Trumpeter Swan														
Gr. White-fronted Goose				29			10					42	16	1
Snow Goose (White morph)				10574	61		2	280	16	320	1	2812	2	1
Snow Goose (Blue Morph)				4272				4	17	290		808	22	1
Ross's Goose				1						3	1	2		
Canada Goose	610		792	4541	1268	560	16454	411	5800		350	11668	1683	3000
Wood Duck	1										3		3	
Green-winged Teal					8		1				120	1	34	30
Am. Black Duck									2					
Mallard	163		77	14177	166	705	14577	824	4600	207	2750	2728	753	203
Blue-winged Teal	3													
Cinnamon Teal														
Northern Pintail				2			7	2	4		35		3	
Northern Shoveler					4								23	
Gadwall				2	61	85	1		23		1	33	130	
American Wigeon				3			1		1			76	9	1
Canvasback												21	3	4
Redhead												3	1	
Ring-necked Duck			3	12		5			2		1	15	1	
Greater Scaup														
Lesser Scaup				4						1	6	9	21	25
Oldsquaw														
Common Goldeneye			51	15	116	90	35		128	36		416	36	17
Bufflehead			20	16	9		12		15		1	400	8	
Hooded Merganser				47	24				39	2		178	14	
Common Merganser			18	69	1307	40	532		2125	28		52	1257	
Red-breasted Merganser														
Ruddy Duck												5	4	
duck sp.														
Bald Eagle				22	47	6	29	1	94	22	4	15	45	
Northern Harrier	14	35	10	40	29	15	43	15	21		7	34	8	6
Sharp-shinned Hawk	2	3		2	1		3	2	3		1	1	7	1
Cooper's Hawk	2	2		1	2			1	1	1			5	1
Northern Goshawk						1								
Accipiter Sp.									1			1		
Red-shouldered Hawk												2		
Red-tailed Hawk	95	66	134	49	105	35	99	24	140	61	3	106	116	5
Red-tailed (Harlan's) Hawk	3			1	3			6	4			3	7	
Ferruginous Hawk		1						1	4		1		1	
Rough-legged Hawk	2	4		4	5	3		8	11		1	2		1
Buteo Sp.	3	1		1	8			13	2					5
Golden Eagle														
American Kestrel	25	28	7	13	11	6	28	14	37	46	6	28	22	14
Merlin	1				1	1		3			1		1	
Peregrine Falcon														
Prairie Falcon		4				2	1	3	2		4		1	4
falcon sp.	1													
Ring-necked Pheasant	7	26		2	7		31	36			15		7	
Greater Prairie Chicken		2		16			22						2	
Wild Turkey	141			6	14		1		63	2	5	5	116	25
Northern Bobwhite	67	12	15	48	50	48	63	15	73	1	24	10	188	53
Scaled Quail														
Virginia Rail								3						
American Coot				2	3				3			14	8	
Sandhill Crane														
Killdeer													1	
Common Snipe		2									2			
Bonaparte's Gull				32					7			2	83	
Ring-billed Gull	7		367	252	21		29		1600	9		128	2032	
California Gull														
Herring Gull				2	2		39		39			6	40	
Thayer's Gull														
Lesser Black-backed Gull									1					
Glaucous Gull									1				1	
Great Black-backed Gull														
Black-legged Kittiwake													1	
Larus sp.														
Rock Dove	194	297		41	207		38	191	568	209	62	444	859	7
Mourning Dove	122	54		13	73	73	9	3	147	58	25	29	122	
Inca Dove											1			
Barn Owl									1					
Eastern Screech-Owl	3	3		1		9	1		10	1	1	1		7
Great Horned Owl	11	10		4	4	7	8	2	4	2	1	1	6	7
Snowy Owl														
Long-eared Owl				4	3	1							2	
Short-eared Owl	1					1								
Burrowing Owl														
Barred Owl	2		1	5	2				7	1		5	10	
Northern Saw-Whet Owl														
Belted Kingfisher	5	2		1	8	1	3	1	9	1		3	17	2
Red-headed Woodpecker					1				5	5		4	1	
Red-bellied Woodpecker	57	9	22	30	24	8	41		129	72	3	81	183	
Yellow-bellied Sapsucker	1	1			4				4			1	14	
Downy Woodpecker	56	27	2	43	26	12	57	1	132	46	6	71	161	3

SPECIES	Halstead	Hays	Hillsdale	John Redmond	Junction City	Kanopolis	Kirwin	Lakin	Lawrence	Leavenworth	Liberal	Linn County	Manhattan	Meade County
Hairy Woodpecker	7	5		1	5	2	12		34	5	3	10	26	
Ladder-backed Woodpecker														
Northern Flicker	100	2		30	3	7	17		47	25	2	66	93	23
Yellow-shafted	51	23		13	30		10	2	124	22		35	92	
Red-shafted	27	20			8		3	12	1				15	
Pileated Woodpecker				1						2		7		
Say's Phoebe														
Horned Lark	1270	1263	20	100	7	59	547	2313	241	37	13	25	12	111
Blue Jay	152	3	49	78	73	5	10	36	131	81	1	43	206	3
Black-billed Magpie		43			5		43	41			1			
American Crow	333	96	53	335	646	210	101	1	636	138	2	304	3964	10
Chihuahuan Raven											2			
Black-capped Chickadee	248	82	43	92	128	22	114		297	132	3	94	560	1
Carolina Chickadee														
Mountain Chickadee														
Tufted Titmouse	21		18	12	34				128	29		82	142	
Red-breasted Nuthatch	1	9			2		3		5	2	6	1	5	
White-breasted Nuthatch	10	14		6	21		25		74	30	1	26	75	2
Brown Creeper	5			2	4		1		24	5		2	24	2
Rock Wren														
Carolina Wren	21		17	7	8		2		56	27		20	106	
Bewick's Wren					1								8	
Winter Wren	3								1			1	2	
Sedge Wren									1					
Marsh Wren								3			3			
Golden-crowned Kinglet	2			9	8				4	6		2	46	1
Ruby-crowned Kinglet									1	1			1	
Eastern Bluebird	51		42	9	65				213	30	10	97	208	
Mountain Bluebird					58		2							
Townsend's Solitaire		3			2			4			4		2	2
Hermit Thrush		1												
American Robin	1380	341	20	288	1060	110	332	4	2389	19	1	2	12558	4
Northern Mockingbird	12		2	3	8		2		9	2		9	3	
Brown Thrasher	6						4		2				1	
American Pipit														
Bohemian Waxwing				85	699	5	26		376			26	412	
Cedar Waxwing	613						3							
Northern Shrike								2						
Loggerhead Shrike	4	2	2	4	8			1	4			6		3
European Starling	3956	2937		250216	722	290	277	312	3774	2700	200	1614	3784	1
Yellow-rumped Warbler	16				16	2			9	1		7	8	
Northern Cardinal	172	12	10	56	139	20	35		452	150	5	297	494	3
Dickcissel														
Spotted Towhee	13	2		5	11	4	1	1	5	1	2		21	6
Eastern Towhee	1								1	1				
American Tree Sparrow	419	359	98	208	493	580	510	180	704	223	205	331	756	727
Chipping Sparrow														
Field Sparrow	7		21						7			11	1	2
Vesper Sparrow					11			1						
Lark Bunting														
Savannah Sparrow				1					1					
Fox Sparrow										1		4		
Song Sparrow	25	17	11	40	33	15	5	1	67	12	20	93	43	335
Lincoln's Sparrow	3			1	2				1				2	
Swamp Sparrow					1	1			8		1	24		
White-throated Sparrow	2		1						8	1		3	4	
White-crowned Sparrow	13	10	4	21	4		16	83	13	3	50	14	9	73
Harris' Sparrow	1040	140	6	224	92	39	78	29	155	10	7	8	546	168
Golden-crowned Sparrow												1		
Dark-eyed Junco	602		11	264		26	81	87	144	200	30	116		71
White-winged								5	1					
Slate-colored	590	106	3	96	365		94	1	745	220		416	1376	
Oregon	12	76			2		14	55	12	5		5	19	
Gray-headed														
sparrow sp.														
McCown's Longspur														
Lapland Longspur	182	1118				243	1228	1	67			13		
Smith Longspur														
Chestnut-collared Longspur												1		
Snow Bunting														
Red-winged Blackbird	5906	871		322	136	1460	2985	3281	124	30000	290	35000	736	1325
Eastern Meadowlark			60	76	4				7	5		8	37	
Western Meadowlark		646				21	81	291	62	2	100		38	214
meadowlark sp.	500				197		107		309	9		230	222	
Yellow-headed Blackbird														
Rusty Blackbird				1	1	12			33		2	5		
Brewer's Blackbird		46		25	8								2	
Common Grackle	1						1	5	22	13	1	16750	5	34
Great-tailed Grackle											12	2000		
Brown-headed Cowbird	112	99		6	154		2			20	13	312	7	
blackbird sp.	500						12							
Purple Finch				4	4				2	6			2	
House Finch	112	132	8	10	90	31	40	34	155	15	250	44	265	10
Red Crossbill								1			2			
Common Redpoll														
Pine Siskin	20	16			16	6	5	1	22		150		47	
American Goldfinch	181	38		300	287	19	83	4	507	165	16	573	415	24
Evening Grosbeak														1
House Sparrow	541	462		36	144	10	271	698	551	740	150	167	522	146
Total	20850	9584	2024	287422	9505	4921	39383	9361	28660	36520	5128	79121	36053	6727
Species	67	52	37	77	79	50	67	50	87	62	73	86	96	50

SPECIES	Olathe	Old G'Field Co.	Olsburg	Oak's Perry Lake	Parsons	Pomona	Quivira	Red Hills	Salina	Sawyer	Scott Lake	Seneca	Slate Creek
Common Loon					3								
Pied-billed Grebe	2												
Horned Grebe													
Western Grebe													
White Pelican							3						
Double-crested Cormorant				1	2								
Great Blue Heron	1		2	2	7	6	6	1	1	5	3		1
Tundra Swan							6						
Trumpeter Swan													
Gr. White-fronted Goose							33200						
Snow Goose (White morph)	9			2	15	120	6500						4
Snow Goose (Blue Morph)	24			1	60	10	275						
Ross's Goose							18						
Canada Goose	12216			1480	443	300	2400	1615	569	2447	59	100	1776
Wood Duck			5		1							1	
Green-winged Teal					7		2				6		
Am. Black Duck													
Mallard	658		102	4500	12395	348	4989	300	60	284	89		1547
Blue-winged Teal													
Cinnamon Teal													
Northern Pintail	2			2	106		6						
Northern Shoveler	1		14		27								1
Gadwall	4			8	53		1	6					3
American Wigeon	4				2	1	1		2		1		
Canvasback	11				29								
Redhead					205				1				
Ring-necked Duck			4		21				1				
Greater Scaup													
Lesser Scaup	1				76	40							4
Oldsquaw													
Common Goldeneye	11		46	89	14	6							22
Bufflehead			4		12				1				
Hooded Merganser			1	2	1			1					
Common Merganser			28	785		10001	57	1					32
Red-breasted Merganser													
Ruddy Duck	1				8								
duck sp.									45				
Bald Eagle	4		16	20	5	17	24				1	1	15
Northern Harrier		19	18	13	32	27	65	31	12	37	8	3	28
Sharp-shinned Hawk	2		5	3	1	2	5	2			3		4
Cooper's Hawk		1	3			2	1		1	3		1	1
Northern Goshawk							1						
Accipiter Sp.				1			1		1				
Red-shouldered Hawk													
Red-tailed Hawk	91	44	38	76	82	84	120	46	62	41	10	1	88
Red-tailed (Harlan's) Hawk	1	2	4			1	3	2				39	
Ferruginous Hawk		1					2	3			1		
Rough-legged Hawk		16	3				20	1	3	9	5	1	
Buteo Sp.		3					1		5				
Golden Eagle		2											
American Kestrel	13	7	3	19	14	20	9	15	21	9	6	3	25
Merlin		2					1					2	
Peregrine Falcon													
Prairie Falcon		4					2	1	1	3	1		5
falcon sp.													
Ring-necked Pheasant		1	6	1		2	16	2	4		12		12
Greater Prairie Chicken			7		13								
Wild Turkey			140	6	34					84	32		
Northern Bobwhite	8		8	51	25	15	93	7	34				
Scaled Quail													
Virginia Rail													
American Coot					47								
Sandhill Crane							4						
Killdeer													
Common Snipe	1	1								3			
Bonaparte's Gull				15									
Ring-billed Gull	34		45	530		87	1	1	1				35
California Gull													
Herring Gull	2			65		5		1					3
Thayer's Gull				1									
Lesser Black-backed Gull													
Glaucous Gull				1									
Great Black-backed Gull													
Black-legged Kittiwake				1									
Larus sp.						11							
Rock Dove	97	7	15	26	35	3	3	25	254	108	55	2	67
Mourning Dove	268		52	134	56	36	35	30	17	58		1	7
Inca Dove													
Barn Owl								1					
Eastern Screech-Owl	8			5			3						1
Great Horned Owl	5	4	2	9	1	2	9	1	1	2	4		4
Snowy Owl											1		
Long-eared Owl				1			1				15		
Short-eared Owl							1						3
Burrowing Owl													
Barred Owl				8		1							6
Northern Saw-Whet Owl											1		
Belted Kingfisher	3	1	1	2	3	1	3	2	1	6	2	1	1
Red-headed Woodpecker				1		1							
Red-bellied Woodpecker	28		26	98	36	39	11	11	24	22	11	6	26
Yellow-bellied Sapsucker	1		2	3		1			2	1			1
Downy Woodpecker	44	2	35	112	24	39	12	8	27	16	10	12	31

SPECIES	Olathe	Old G'Field Co.	Otsburg	Onk'd'n Perry Lake	Parsons	Pomona	Quivira	Red Hills	Salina	Sawyer	Scott Lake	Seneca	Slate Creek
Hairy Woodpecker	4		5	12	1	5	4	2	3	2	8	2	
Ladder-backed Woodpecker													
Northern Flicker		4	19	52		40	30	16	9	25	8	5	5
Yellow-shafted	17		7	61	24	1	20	3	9		7		27
Red-shafted		3	1				10	1	3		21		2
Pileated Woodpecker					1								2
Say's Phoebe													
Horned Lark		2395	45	19	410	500	575	20	50	991	1326	2	537
Blue Jay	93	1	69	96	55	91	15	3	24	11	11	20	53
Black-billed Magpie		4					3				26		
American Crow	159	5	4360	151	151	345	52	204	117	156	4	37	157
Chihuahuan Raven													
Black-capped Chickadee	105	1	91	216		108	17		80	23	72	27	
Carolina Chickadee					47			22					54
Mountain Chickadee													
Tufted Titmouse	56		24	135	15	39		1	4	5		3	15
Red-breasted Nuthatch	3	1		4			1				9		2
White-breasted Nuthatch	13		14	45	3	14	4	2	3	24	10	8	2
Brown Creeper	3		1	6		7				1			1
Rock Wren													
Carolina Wren	24		7	21	5	10		1	2			1	11
Bewick's Wren								1					4
Winter Wren	2					2				1			
Sedge Wren													
Marsh Wren		2									7		
Golden-crowned Kinglet			3	4		5						1	1
Ruby-crowned Kinglet	2			2		2		3		2			3
Eastern Bluebird	61		22	176	18	96	22	22		55	3		27
Mountain Bluebird			7					1440		27			
Townsend's Solitaire								3	2		16		1
Hermit Thrush													
American Robin	74		1100	400	5	470	75	835	113	98	413	30	26
Northern Mockingbird	7			5	25	12	2				2		7
Brown Thrasher									1				
American Pipit													
Bohemian Waxwing											7		
Cedar Waxwing	209		76	85		11	5	697	12	16	46	5	26
Northern Shrike							2	1			1		
Loggerhead Shrike				3	7	3	8	2				1	2
European Starling	1644	195	60	790	1030	633	2110	183	1023	528	762	49	12891
Yellow-rumped Warbler								22			2		18
Northern Cardinal	118		174	272	242	159	30	11	49	48	13	16	150
Dickcissel													
Spotted Towhee			8				11				72		18
Eastern Towhee					2		1			1			
American Tree Sparrow	76	523	354	411	22	512	1784	213	239	210	471	229	416
Chipping Sparrow													
Field Sparrow					5		4	4	3		2		6
Vesper Sparrow													
Lark Bunting													
Savannah Sparrow							1						2
Fox Sparrow					2	1					1		
Song Sparrow	42	1	38	24	36	8	21	6		3	37	1	21
Lincoln's Sparrow				1									
Swamp Sparrow					1		2	1					
White-throated Sparrow			1		15				2		2		2
White-crowned Sparrow	2	20	10	1	38		1	3			2		54
Harris' Sparrow	9	63	107	129	129	169	290	114	155	96	209	55	1149
Golden-crowned Sparrow													
Dark-eyed Junco		83	671	303	279	456	80		28	317	322	68	319
White-winged											9		
Slate-colored	272			704			516	163	103		197		335
Oregon			11	8		4	30	1	17		177	1	11
Gray-headed											1		
sparrow sp.													
McCown's Longspur											1		
Lapland Longspur		430				150	220	2		2791	4187	507	197
Smith Longspur													30
Chestnut-collared Longspur													
Snow Bunting													
Red-winged Blackbird		2859	144	1100	2978	1909	35000	833	14	1540	87	4	902374
Eastern Meadowlark	52		1	5	596	105	2	1	12	85			3
Western Meadowlark		165					7		10	115	34	100	10
meadowlark sp.			6	111		20	155	92	154				851
Yellow-headed Blackbird													
Rusty Blackbird				6	500	2	1						
Brewer's Blackbird					500	1	52	280	10				25
Common Grackle					82	3	9	1	2		2		1642
Great-tailed Grackle							10	3					
Brown-headed Cowbird		1			118	7	50	15		10	18		31045
blackbird sp.							500000	200	100				281
Purple Finch			2		1								
House Finch	139	3	15	120	122	67	2	96	95	63	331		70
Red Crossbill											19		
Common Redpoll												1	
Pine Siskin			19			5	17	20	4	5	76		4
American Goldfinch	102	37	477	317	193	181	81	74	54	39	75	6	85
Evening Grosbeak											16		
House Sparrow	819	67	95	554	277	222	6	30	316	166	1358	9	272
Total	17662	6980	8679	14423	21831	17603	589249	7761	3974	10593	10829	1362	956999
Species	56	37	59	67	72	66	77	63	55	49	66	40	73

SPECIES	Southeast	Syracuse	Topeka	Tribune	Udall/ Winfield	Ulysses	Waconda	Wakefield	Webster	Weekan	Wichita	Wilson	Yoder	Number
Common Loon												1		1
Pied-billed Grebe	11				1						2	1		74
Horned Grebe														1
Western Grebe														1
White Pelican							1					1		5
Double-crested Cormorant	1				4						1			50
Great Blue Heron	5		3		12		1	4	7		33		4	272
Tundra Swan														6
Trumpeter Swan			3								2			8
Gr. White-fronted Goose			1		50		360		23					34140
Snow Goose (White morph)	250				1						2		13	21079
Snow Goose (Blue Morph)	250								1		1		12	6058
Ross's Goose									1		2			28
Canada Goose	300	23	5111		1884		3625	235	1415		11714	471	3863	117037
Wood Duck					2						8			91
Green-winged Teal			1		4				1		53			415
Am. Black Duck														3
Mallard	218		1167		1141		2975	3	1599		3422	225	101	91449
Blue-winged Teal														3
Cinnamon Teal			1											6
Northern Pintail					1		2		32		21			306
Northern Shoveler	7										69			257
Gadwall	7		50		80				2		677	21		1269
American Wigeon			3		4				12		82	1	5	243
Canvasback	2		3		8		2				35	2		139
Redhead			1		179						54			472
Ring-necked Duck			37		16						37			182
Greater Scaup											1			1
Lesser Scaup			3		19		2	4			36			585
Oldsquaw												1		1
Common Goldeneye	2	3	67		127		735		11		293	878		3750
Bufflehead	3				15		2				61			629
Hooded Merganser					6			1			17	89		463
Common Merganser			5		200		6375	264	91		56	20875	48	46479
Red-breasted Merganser												8		8
Ruddy Duck			1								4			37
duck sp.													261	306
Bald Eagle			4		5		42	32	14			19	4	638
Northern Harrier	13	24		8	21	8	18	21	20	2	3	31	130	1090
Sharp-shinned Hawk	2	2	5		2		3				6		4	100
Cooper's Hawk	1		3		2				1		2	2	2	48
Northern Goshawk														3
Accipiter Sp.														5
Red-shouldered Hawk														4
Red-tailed Hawk	47	10	80		83	8	34	95	37	1	71	66	114	3034
Red-tailed (Harlan's) Hawk	1	1	1					3			4	1	2	59
Ferruginous Hawk		9				1				3			1	52
Rough-legged Hawk	1	8		8		5		4	5	4	4		12	232
Buteo Sp.								2					6	68
Golden Eagle						1								11
American Kestrel	24	12	21		23	9	2	2	10	1	28	19	27	805
Merlin		1				4	1	1						31
Peregrine Falcon				1				1			3			6
Prairie Falcon		1		8		3	2			2		11	3	81
falcon sp.														1
Ring-necked Pheasant		1			1	15	1	31	14	15	7	21	10	378
Greater Prairie Chicken												6		87
Wild Turkey	1		8		60	3		38		3	1			927
Northern Bobwhite		85	66		282	47	10	18	23		25	16	47	1739
Scaled Quail														20
Virginia Rail														3
American Coot	19		5		9						49			242
Sandhill Crane														4
Killdeer														2
Common Snipe		1									1			12
Bonaparte's Gull														149
Ring-billed Gull	3		46		13		350	6	2		4266	784	258	11908
California Gull												1		1
Herring Gull			4		1		184	6			40	482	46	1011
Thayer's Gull									1			1		4
Lesser Black-backed Gull												1		2
Glaucous Gull							1					3		7
Great Black-backed Gull											1			1
Black-legged Kittiwake														2
Larus sp.			62											73
Rock Dove	15	98	319	7	147	44	69	5	54	15	644	10	96	7475
Mourning Dove	103		372		68	106		21	36		14		3	2562
Inca Dove														2
Barn Owl		1												3
Eastern Screech-Owl		1			1		9	1	15		3	6		138
Great Horned Owl	4	6	6	2	1	10	4	3	9	1	5	6		245
Snowy Owl														1
Long-eared Owl		6										2		53
Short-eared Owl									1			1		40
Burrowing Owl														1
Barred Owl			2					4					2	91
Northern Saw-Whet Owl														1
Belted Kingfisher	3		6		2		1		6		8	4	1	133
Red-headed Woodpecker					1									68
Red-bellied Woodpecker	43		90		57		21	24	36		13	15	12	1717
Yellow-bellied Sapsucker			2		5	1			1					59
Downy Woodpecker	32	7	97		44	4	16	31	61		35	13	21	1758

SPECIES	Southeast	Syracuse	Topeka	Tribune	Udall/ Winfield	Ulysses	Waconda	Wakefield	Webster	Weskan	Wichita	Wilson	Yoder	Number
Hairy Woodpecker	5	1	12	2	3	1	4	3	34		5	4	3	289
Ladder-backed Woodpecker		1												2
Northern Flicker	59				20	22	16	34	12	2	23	35	34	1129
Yellow-shafted		10	47	1	36	1	6	31	42		9	17		1050
Red-shafted		22		7	1	2	4	11	11			6	1	246
Pileated Woodpecker					2									31
Say's Phoebe														1
Horned Lark	290	62	62	200	654	480	385	18	368	885	17	327	356	20113
Blue Jay	58	18	247	6	93	10	31	91	5	1	46	3	31	2673
Black-billed Magpie		50				21	18		44			1		617
American Crow	128	10	359		319	11	11	514	30		100000	30	264	116615
Chihuahuan Raven														2
Black-capped Chickadee		2	275		2		37	48	245		81	26	70	4061
Carolina Chickadee	80				179									565
Mountain Chickadee														1
Tufted Titmouse	38		112		58			8			13			1371
Red-breasted Nuthatch		2	2	2	3	2		2	4		4	1	1	105
White-breasted Nuthatch	3		29		15		12	10	34		2	2	4	697
Brown Creeper	2		20		7						6			177
Rock Wren												1		3
Carolina Wren	29		26		44		2	7			14		6	664
Bewick's Wren					2			1					1	23
Winter Wren			1					1	1					28
Sedge Wren														1
Marsh Wren		1												26
Golden-crowned Kinglet			16					1						167
Ruby-crowned Kinglet	1		2		4						9			41
Eastern Bluebird	56		153		55			47	14			3	14	2114
Mountain Bluebird					4			16				112		1670
Townsend's Solitaire		2				1	2		2		2	7		92
Hermit Thrush														2
American Robin	12	3	1602	8	164	11	410	1143	97		155	115	113	28008
Northern Mockingbird	26		8		17	1					4		2	232
Brown Thrasher			1								1	1		22
American Pipit							1							1
Bohemian Waxwing														7
Cedar Waxwing	16		975	1	163		7	185	33	15	144	7	18	6387
Northern Shrike		4				1			1	1		3		24
Loggerhead Shrike	6	1	1		6	1		3			3		3	127
European Starling	4128	425	4044	15	13139	117	138	417	151	200	11000	410	1664	349513
Yellow-rumped Warbler	6				37			7	1		36		7	404
Northern Cardinal	206		382		180		53	302	76		159	22	82	5957
Dickcissel											1			1
Spotted Towhee		31	1		6		6	8	13		19	3	1	329
Eastern Towhee	1		2								1			19
American Tree Sparrow	144	82	110		729	58	1245	1042	1380		314	2155	346	23289
Chipping Sparrow		1												1
Field Sparrow	6	3			10			15	1		3	2	1	181
Vesper Sparrow														20
Lark Bunting														2
Savannah Sparrow														11
Fox Sparrow	9		1		3			1				1		46
Song Sparrow	87	20	18		39	9	35	52	52		88	54	2	1774
Lincoln's Sparrow		1	1		2		2	2						25
Swamp Sparrow	12				2		1	4			6	1		93
White-throated Sparrow	7		17								1			81
White-crowned Sparrow	100	364		1	1	34	88	29	131			47		2133
Harris' Sparrow	126	9	76		1317	4	1005	453	532		243	187	117	11870
Golden-crowned Sparrow														1
Dark-eyed Junco	342	150	528	10	947	29	30		375	8		75	139	8234
White-winged						1								206
Slate-colored		2			190	2	210	667	475		734	161		10344
Oregon		9	1		10	62	12	13	55		14	10		817
Gray-headed														1
sparrow sp.														112
McCown's Longspur														1
Lapland Longspur		1	4		2030	4	370	3	2162		30	3052	17	27342
Smith Longspur					30									60
Chestnut-collared Longspur														1
Snow Bunting							6							8
Red-winged Blackbird	458	780			12580	1473	372	1150	1660		333	248	9882	1142717
Eastern Meadowlark			21		53			19					648	2086
Western Meadowlark		155		1	2	191	52		54	2	1	58	324	3786
meadowlark sp.	139		84		993		71	169			112	50		5632
Yellow-headed Blackbird														1
Rusty Blackbird					38								274	1251
Brewer's Blackbird	35				301				6				465	2247
Common Grackle	2850		1		10		2		1		3		3	25457
Great-tailed Grackle						3					2000			12141
Brown-headed Cowbird	50				832			3				61	38	34050
blackbird sp.	10000													561420
Purple Finch			4	1										38
House Finch	122	210	355	15	405	132	207	19	326		215	52	32	5419
Red Crossbill		2			7	3		15			17			124
Common Redpoll		1												1
Pine Siskin		172			2	41	5	6	100			12		865
American Goldfinch	308	232	200	25	961	25	23	141	127		304	68	41	7950
Evening Grosbeak												16		44
House Sparrow	145	237	722	20	499	362	445	136	475	400	1643	202	604	20257
Total	21458	3376	18178	349	41788	3384	20172	7707	12671	1561	139731	31749	20716	2812863
Species	64	57	71	21	89	43	61	65	65	19	85	74	61	164