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The Passenger Pigeon



Spring, 1985 — Volume 47, No. 1



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Cover Photo: Common Yellowthroat by Stephen Lang

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The 1984 Wisconsin Christmas Bird Counts

By William L. Hilsenhoff

Many of the 1984 Christmas Bird Counts were carried out in adverse weather, with rain, fog, and strong winds being the principle offenders. There was little or no snow cover in most of the state, so the birds were scattered over the landscape instead of being concentrated at roadsides and feeders. But the weather was generally warm, there was a lot of open water, and there was an abundance of mice and voles for predators. This resulted in many unusual birds being sighted. In only one other year were more species seen, but numbers of most of the common yard and feeder birds were distinctly below normal.

The most unusual find was a Barn Swallow that was living on midges emerging from warm sludge at the Madison sewage treatment plant. This is the first swallow ever seen on a Wisconsin Christmas Count. An Eastern Phoebe at Ephraim and a Black-legged Kittiwake at Madison were two other extremely unusual Christmas Count sightings, each species being seen only once before on a Christmas Count. A Double-crested Cormorant at Ashland, a Common Barn Owl at Blanchardville, and a Marsh Wren at Madison were just the fourth Christmas Count sightings of these species. Seen on only the sixth Christmas Count were a Harlequin Duck at Milwaukee and Wild Turkeys at Tomah and Clyde, but in recent years the latter have become a regular occurrence. Two American Woodcocks at Madison (seventh Christmas Count record) complete the list of very rare Christmas Count birds. Other highlights of the count were Common Loons at Ashland, Madison, and Milwaukee, Black-crowned Night Herons at Poynette and Milwaukee, Golden Eagles on four counts, Merlins at Mount Horeb and Lake Geneva, Glaucous Gulls on seven counts, a Northern Saw-whet Owl at Gilman, 2 Black-backed Woodpeckers at Brule, a Ruby-crowned Kinglet at Shawano, a Varied Thrush at Gilman, a Gray Catbird at Milwaukee, Northern Mockingbirds at Ephraim and Madison, two Common Yellowthroats at Madison, Vesper Sparrows at Madison and Newburg, and a Hoary Redpoll at Ashland. A Gyrfalcon was seen at Lake Geneva during the count period, but not on the day of the count.

But the list of rarities that were reported without documentation is also long. This list included White-winged Scoters, a Turkey Vulture, a Green-backed Heron, a Loggerhead Shrike, an Eastern Bluebird, Rose-breasted Grosbeaks, a Harris' Sparrow, and Chipping Sparrows. In addition another Hermit Thrush, several White-crowned Sparrows and Brewer's Blackbirds, a Gray Catbird, and several Field Sparrows were not included because documentation was not supplied. We requested, but did not receive, documentation for all of the above birds. Documentation seems to be poorly understood and adequate documentation has been consistently supplied only by some of the most reliable observers. A statement by a compiler that "Joe Birdwatcher knows his birds and I'm sure his report is correct." is not documentation. We need to know how the species was identified, how it was distinguished from similar species, the conditions of the observation, and the observers previous experience with the species. The documentation form supplied by the W.S.O. is an excellent guide to needed information and it should be used for all very rare species and all species that are difficult to identify. An easily identified species that is common at other times of the year can often be documented by a couple of well chosen sentences.

Fortunately most of the documentation we receive is convincing, but some is not. It is imperative that all rarities and unusual occurrences be documented.

There were 81 counts this year, 5 less than last year. The Iron Belt Count was not included because it had only 1½ party hours of field observation. The count at Beloit unfortunately also could not be included because many of the birds were seen in Illinois and the compilers did not respond to a request to delete these birds. It has always been our policy to report in the **Passenger Pigeon** only those birds found in Wisconsin. The Hudson Count is the Wisconsin portion of the much larger Afton, Minnesota Count, and the Prescott Count in only the very small Wisconsin portion of the Hastings-Etter, Minnesota Count. Missing this year were counts at Cloverland, Hartford, LaCrosse, Lakewood, Peshtigo, and Pike Lake. Counts at Dancy and Sturgeon Bay were again reported after a year's absence. Details of the counts are reported in Tables 1 and 2, and their locations are shown in Figure 1.

There were 134 species reported on the Christmas Counts this year, and their occurrence is summarized in Tables 3 and 4. There were only 10 counts that reported 50 or more species, headed by Madison with 89. Seventy-five species were found at Milwaukee, 67 at Newburg, 61 at Sauk City, and 60 at Hales Corners and Poynette. Also reporting more than 50 species were Oshkosh (55), Kenosha (54), Racine (52), and Woodland Dunes SW (51). Again this year 42 counts had 10 or more field observers, and these were the counts that reported the most birds. There was a slight increase in time spent listening for owls, but on almost half of the counts nobody listened for owls before dawn. On only 5 counts were more than five hours spent listening for owls. A well organized effort at Madison produced a phenomenal total of 75 Eastern Screech Owls. It was directed by Allan Shea and aided by whistled imitations and by playing taped recordings of their calls.

The percent increase or decrease of each of the more common species as compared to the average of the previous five years is listed in the last column of Table 3. This comparison was adjusted for differences in total party hours, which probably is our best measure of effort. Twenty-seven species showed declines of 10% or more and only 19 species showed increases of 10% or more. A group by group summary follows.

Swans and Geese: The fantastic total of 201,018 Canada Geese was almost five times as great as the previous high total. Most were seen at Horicon and Green Lake, but significant numbers were also seen on many other counts. The occurrence of both species of swans was about normal.

Ducks and Mergansers: There were record numbers of Gadwalls, Lesser Scaup, and Red-breasted Mergansers, with the 804 Red-breasted Mergansers more than three times the previous record. Counts of Common Mergansers were also way above normal. Numbers of American Black Ducks continued their decline, and numbers of Mallards were also lower than usual. Common Goldeneyes were more numerous than in most years, and most of the less common species were present in about normal numbers.

Hawks and Eagles: Counts of hawks and eagles were well above normal, probably due to the lack of heavy snow cover and a general abundance of prey. The 7 Golden Eagles is a record, and Northern Harriers and Sharp-shinned Hawks were also seen in record numbers.

Grouse, Pheasants, etc.: Counts of Ring-necked Pheasants and Gray Partridges were well below normal because they are difficult to find and see when there is no snow cover. Usually a lack of snow causes higher counts of Ruffed Grouse, but their numbers were also down, indicating a decline in their population.

Gulls: It was a great year for gulls, with record numbers of Ring-billed Gulls and Glaucous Gulls. The 14 Glaucous Gulls is 8 more than in any previous year.

Owls: Except for the record 131 Eastern Screech Owls, most of which were found at Madison, counts of owls were nearly normal for most species. The Barred Owl was the only one recorded in well below normal numbers.

Common Feeder Birds and Woodpeckers: Last year heavy snow caused these species to be especially numerous. This year, with little or no snow, their numbers were down. This includes Mourning Doves, all the woodpeckers, Black-capped Chickadees, Tufted Titmice, both species of nuthatches, Tree Sparrows, Dark-eyed Juncos, and Northern Cardinals. An exception was the Blue Jay, which was 11% more numerous than in the previous five years. A poor acorn crop was probably responsible for the very low numbers of Red-headed Woodpeckers.

Larks, Longspurs, and Buntings: With little or no snow to force them to roadsides and manure spreads, the numbers reported for the Horned Lark, Snow Bunting, and Lapland Longspur were much lower than would be expected in a normal year.

Crows and Ravens: American Crow numbers were 41% below normal, while numbers of the Common Raven remained unchanged.

Creepers and Kinglets: Counts of both the Brown Creeper and Golden-crowned Kinglet were much below normal.

Thrushes: Following an exceptional year last year, this year very few thrushes were found. In addition to American Robins, whose numbers were distinctly low, the only other thrushes seen were one Hermit Thrush and one Varied Thrush.

Shrikes and Waxwings: There were record numbers of Cedar Waxwings, but numbers of the irregular Bohemian Waxwing were 26% below the 1979-83 average. It was also a reasonably good year to see Northern Shrikes.

Sparrows: Numbers of White-throated Sparrows and Swamp Sparrows were about one-third higher than normal. All of the other common species were less common.

Blackbirds: Brown-headed Cowbirds were distinctly more in evidence than usual, especially at Kenosha. Numbers of other species of blackbirds were about normal.

Finches: It was a super year for the American Goldfinch, with record numbers being reported. They were most common in the northern and central parts of the state. There were also excellent flights of crossbills into the northern counties, with the Red Crossbill being unusually numerous and occurring in scattered areas of the south as well. Purple Finch numbers were slightly above normal in most parts of the state. The Pine Siskin, Common Redpoll, Evening Grosbeak, and Pine Grosbeak were difficult to find in the south and were fairly common only in the northern counties. Statewide their numbers were very low in comparison to the previous five years.

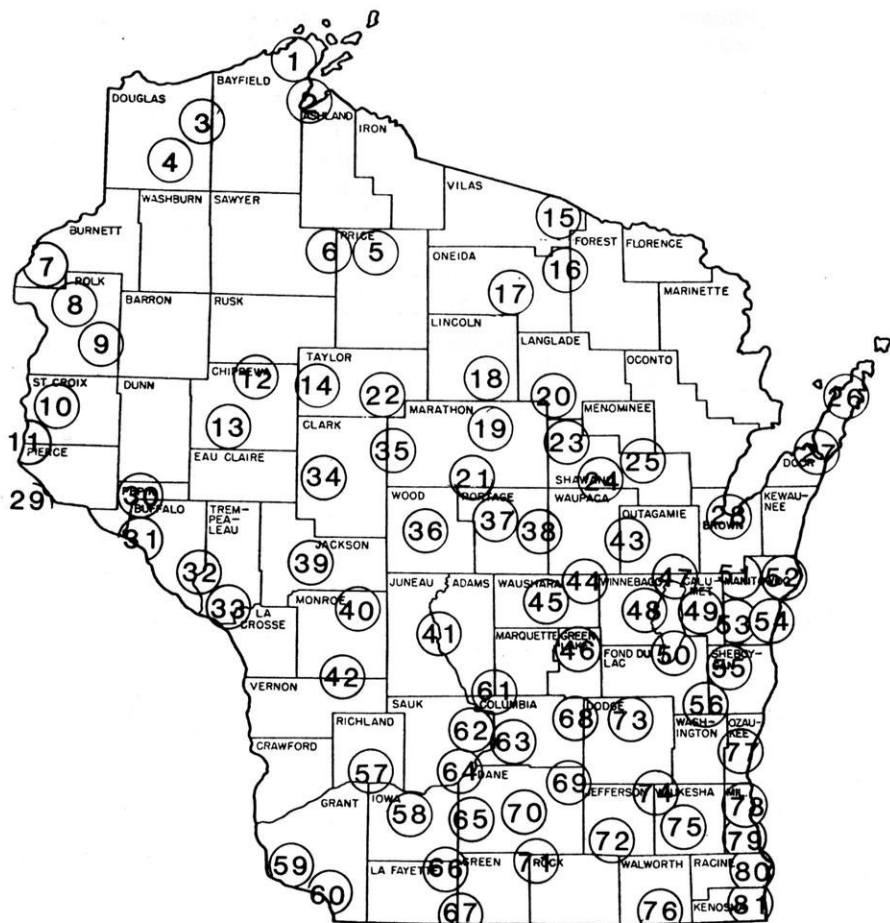


Figure 1. Locations of the 1984 Wisconsin Christmas Bird Counts.

Table 1: Count, count number (Fig. 1), center of count area, and compiler.

Adams (41); 1 mile S of Dellwood; Ted May, P.O. Box 676, Adams, WI 53910
Amherst (37); Jct. Hwys. A & B; David Borchardt, P.O. Box 208, Amherst, WI 54406
Antigo (20); City Library; Bernard Pickering, N. 1180 Sandy Rd., Antigo, WI 54409
Appleton (47); Jct. Hwys. 125 & 10; David Fell, 982 Westfield Lane, Neenah, WI 54956.
Arcadia (32); 1½ mi. S. of Arcadia on Hwy. J; Tom Roskos, Rt. 1, Box 201, Arcadia, WI 54612
Arpin (36); Jct. Hwy. C & Oak Rd; Don Follen Sr., 9201 Rock Inn Rd., Arpin, WI 54410.
Ashland (2); Jct. Hwys. 2 & 118; Dick Verch, Biology Dept., Northland College, Ashland, WI 54806
Baraboo (62); Old International Crane Foundation; Ronald Sauey, Rt. 1, Box 230C, Baraboo, WI 53913
Bayfield (1); Jct. Hwys. 13 & C; Albert Roy, 906 Water St., Ashland, WI 54806

Beetown (59); Beetown; Terrence Ingram, 300 E. Hickory St., Apple River, IL 61001
Black River Falls (39); Black River Falls; Dorothy Harmer, Rt. 1, Box 70, Black River Falls, WI 54615
Blanchardville (66); 2½ mi SW of Blanchardville; David Willard, Bird Div., Field Museum of Natural History, Roosevelt Rd. at Lakeshore Dr., Chicago, IL 60605
Bowler (23); 2 mi. W of Jct. Hwys. N & O; Jonathan Schedler, Rt. 1, Box 234C, Bowler, WI 54416
Brule (3); Jct. Hwys. 27 & B; Bernard Klugow, Box 13, Brule, WI 54820
Cadiz Springs (67); Cadiz Springs State Park; Mark Peterson, Box 53, Caroline, WI 54928
Caroline (24); 1 mi. E of Caroline; Mark Peterson, Box 53, Caroline, WI 54928
Chippewa Falls (13); Jct. Hwys. 178 & S; Charles Kemper, 733 Maple St., Box 699, Chippewa Falls, WI 54729
Clyde (58); Standart; Bill Sievert, 8430 W. Capitol Dr., Milwaukee, WI 53222
Cooksville (71); Cooksville; John Wilde, Rt. 1, Box 429, Evansville, WI 53536
Cornelia (60); Cornelia; Terrence Ingram, 300 E. Hickory St., Apple River, IL 61001
Dancy (21); 3 mi. NW of Dancy, Don Helgersen, Rt. 1, Chili, WI 54420
Durand (30); Jct. Hwys. 25 & DD 3 mi. N of Durand; Charles Kemper, Box 699, Chippewa Falls, WI 54729
Ephraim (26); Hwy. A 3 mi. S of Hwy. 42; Roy & Charlotte Lukes, 3962 Hillside Rd., Egg Harbor, WI 54209
Fifield (5); Fifield Post Office; Tom Nicholls, 2160 Draper Ave., Roseville, MN 55113
Fond du Lac (50); Jct. Tower & Cody Rds.; Thomas Schultz, Route 2, Box 23, Green Lake, WI 54941
Fort Atkinson (72); Jct. Main & Water Sts; Richard Wanie, 4 Lee Dr., Fort Atkinson, WI 53538
Fremont (44); Jct. Hwys. I & HH; Daryl Tessen, 2 Pioneer Park Place, Elgin, IL 60120
Gilman (14); 1¼ mi. W of Miller Dam; Sam Robbins, 512 E. Broadway, Medford, WI 54451
Grantsburg (7); Jct. Hwys. 70 & 48; Clarence Wagman, P.O. Box 166, Grantsburg, WI 54840
Green Bay (28); Jct. Allouez Ave. & Webster Ave.; John Jacobs, Neville Public Museum, 210 Museum Place, Green Bay, WI 54303
Green Lake (46); Jct. Hwy. J and Swamp Rd.; Thomas Schultz, Rt. 2, Box 23, Green Lake, WI 54941
Hales Corners (79); Jct. Puetz Rd. & S. 27th St.; John Idzikowski, 418 E. Plainfield Ave., Milwaukee, WI 53207
Holcombe (12); 1 mi. E. Hwy 27 on Rusk-Chippewa County Line; Charles Kemper, Box 699, Chippewa Falls, WI 54729
Horicon (73); Jct. Main Ditch & Main Dike in Refuge; Dottie Thompson, Horicon National Wildlife Refuge, Rt. 2, Mayville, WI 53050
Hudson (11); Afton, MN; Boyd Lien, 5148 29th Ave. S, Minneapolis, MN 55417
Joel (9); Joel; Neil Nilssen, Rt. 1, Box 1D, Clear Lake, WI 54005
Kenosha (81); Hwy. 158 1 mile E of I-94; Ron Hoffmann, Box 886, Kenosha, WI 53141
Kettle Moraine (56); Hwy. DD at Auburn L.; Bill Volkert, 425 Hwy. F, Rt. 3, Campbellsport, WI 53010
Kickapoo Valley (42); Jct. Hwys. 131 & T; Eric Epstein, Rt. 2, Box 100, Norwalk, WI 54648
Lake Geneva (76); 42° 35' N, 88° 30' W; G.M. Culp, Rt. 3, Box 1, Lake Geneva, WI 53147
Luck (8); Jct. 180th St. & 180th Ave.; Howard Jorgenson, Rt. 2, Luck, WI 54853
Madison (70); State Capitol; Randy Hoffman, 504 Marguerite St., Waunakee, WI 53597
Medford (22); 1½ mi. NE of Whittlesey; Sam Robbins, 512 E. Broadway, Medford, WI 54451
Merrill (18); NE corner of S-31, NW of Merrill; Alan Rusch, 3342 Westview Lane, Madison, WI 53713
Milwaukee (78); Jct. Port Washington Rd. & Hampton Ave; Jim Frank, 5442 N. Bay Ridge, Whitefish Bay, WI 53217
Mount Horeb (65); Mount Horeb; Bette Johnson, Rt. 1, Blue Mounds, WI 53517
Nelson (31); 1 mi. S. Jct. Hwys. I & D; Charles Kemper, Box 699, Chippewa Falls, WI 54729
Newburg (77); Jct. Hwy. 33 & Lakeland School Rd.; Nancy Siegel, Riveredge Nature Center, Box 26, Newburg, WI 53060
New Richmond (10); 2 mi. E of Boardman; Joseph Merchak, 231 13th St. S., Hudson, WI 54016

Oconomowoc (74); Hwy. 67 1½ mi. N. of Oconomowoc; Edward Peartree, 36516 Lisbon Rd., Oconomowoc, WI 53066

Oshkosh (48); Jct. Hwys. 21 & 41; Thomas Ziebell, 350 W. 17th Ave., Oshkosh, WI 54901

Oxbo (6); Jct. Hwys. 70 & EE; Maybelle Hardy, Rt. 1, Box 263, Park Falls, WI 54552

Phelps (15); Jct. FR 2199 and FR 2533 2 miles S. of Phelps; Bill Reardon, 7848 Hwy. D, Eagle River, WI 54521

Plymouth (55); Jct. Hwys. 23 & C; Harold Koopmann, 415 Caroline St., Plymouth, WI 53073

Portage (61); 2½ mi. S. of County Line on Hwy. 51 N. of Portage; W.D. Brown, 225 W. Lakeside St., Madison, WI 53715

Poynette (63); Jct. Hwys. 51 & CS; Mark & Sue Martin; Goose Pond Sanctuary, Rt. 1, Box 128A, Arlington, WI 53911

Prescott (29); Jct. Hwys. 62 & 89 in Dakota Co., MN; Joanne Dempsey, 1017 W. 14th St., Hastings, MN 55033

Racine (80); Hwy. H ½ mi. S of Hwy. K; Joy Joslyn, 1306 Hayes Ave., Racine, WI 53405

Randolph (68); Hwy. P midway between Cambria & Randolph; Charles Gilmore, 246 North High St., Randolph, WI 53956

Rhineland (17); Jct. Lincoln & Davenport Streets; Guy David, 2903 Oak Ridge Circle, Rhineland, WI 54501

Richland Center (57); Jct. Hwys. O & OO SE of Richland Center; Robert Hirschy, U.W. Center-Richland, Richland Center, WI 53581

Sauk City (64); 2 mi SE of Witwen; Kenneth Lange, Devil's Lake State Park, Baraboo, WI 53913

Shawano (25); 3 mi. S, 1 mi E of Jct. Hwys. 22 & 29; Mark Peterson, Box 53, Caroline, WI 54928

Shiocton (43); Jct. Hwys. M & 54; James Anderson, MHNC, Rt. 1, Rogers Rd., New London, WI 54961

Solon Springs (4); Jct. Hwys. 53 & M; Bernard Klugow, Box 13, Brule, WI 54820

Spencer (35); Jct. Hwys. 153 and F; Janice Luepke, B 894 Pleine Rd., Spencer, WI 54479

Stevens Point (37); Old Main at UW-Stevens Point; Michael Rewey, 2024 Clark St., Stevens Point, WI 54481

Stockbridge (49); Kloten Swamp, 3 mi. SE of Stockbridge, Ronald Zahringer, N5514 Long Rd., Hilbert, WI 54129

Sturgeon Bay (27); Sturgeon Bay; Adrian Freitag (no address)

Sun Prairie (69); Hwy. 151 3 mi. S or Columbia Co., W.D. Brown, 225 W. Lakeside St., Madison, WI 53715

Three Lakes (16); 6 miles E. of Three Lakes, Bill Reardon, 7848 Hwy. D, Eagle River, WI 54521

Tomah (40); ¼ mile E of Jct. Hwys. 12 and O; Eric Epstein, Rt. 2, Box 100, Norwalk, WI 54648

Trempealeau (33); Jct. Hwy. K and Cemetery Rd. in Trempealeau; Curt Wilda, Marinuka Dr., Galesville, WI 54630

Waukesha (75); Jct. Brookhill Rd. and Hwy. D; John Bielefeldt, 5357 Hwy. ZC, Dousman, WI 53118

Wausau (19); Jct. Thomas St. & Grand Ave.; Mrs. David Bierbrauer, 1611 9th St., Wausau, WI 54401

Wautoma (45); Mount Morris; Delbert Greenman, Rt. 1, Box 263, Redgranite, WI 54970

Willard (34); 1 mi. E and 1½ mi. S of Willard; Sam Robbins, 512 E. Broadway, Medford, WI 54451

Woodland Dunes NW, NE, SW, SE (51-54); (count areas defined only on a map); Bernard Brouchoud, Woodland Dunes Nature Center, P.O. Box 763, Manitowoc, WI 54220

Table 2. Details of the Counts.

Name of Count	Date	Hours a.m. p.m.	Sky	Snow (in)	Wind dir. vel.	Low	High	Feeder Observers	Field Observers	Field Parties	Total Field Party Hours	Hours Owl Listening
Adams	D-15	5:00-4:00	Cloudy	3	W 1-5	26	34	3	8	7	284	1
Amherst	L-15	7:00-4:45	Cloudy	6	ESE 0-10	30	36	2	14	7	214	0
Antige	D-30	8:00-3:00	Fair-Cloudy	tr	NW 5-7	5	17	2	2	1	7	0
Appleton	D-22	0:00-5:00	Fair	0	NW 10-20	5	15	3	13	8	38	0
Arcadia	D-30	5:30-4:00	Fair	0	W 2-5	-10	15	0	4	2	134	1
Arpin	L-15	6:30-5:00	Cloudy-Fog	6	S 5-10	29	38	5	4	1	104	1
Ashland	D-15	8:00-4:30	Cloudy	2	SW 8-15	29	44	0	14	6	484	0
Baraboo	D-26	6:30-5:00	Cloudy	3	NW 5-10	10	28	1	9	3	164	1
Bayfield	D-18	8:00-4:30	Fair-PCl	4	SE 5-10	-5	12	2	2	1	8	0
Beetown	D-15	7:30-5:00	Fog	1	SE 0-5	33	40	0	4	4	30	1
Black River Falls	D-29		Cloudy	0	NW 12-25	15	25	24	4	2	7	14
Blanchardville	L-21	7:00-2:30	Rain	0	SW 15	30	38	0	6	3	15	0
Bowler	D-22	6:30-3:30	Fair	4	NW 15-20	0	11	13	2	2	84	0
Brule	L-22	5:00-5:00	Fair-PCl	4	WSW 8-10	-11	8	10	6	3	19	24
Cadiz Springs	J-1	7:00-4:30	Cloudy-Fair	10	NW 10-20	17	21	0	1	1	7	0
Caroline	D-10	6:30-4:30	Cloudy	2	SW 15-40	43	49	16	1	1	8	4
Chippewa Falls	D-22	7:30-4:30	Part. Cloudy	7	SSW 0-10	0	10	1	8	3	24	0
Clyde	D-31	6:30-4:30	Cloudy	tr	NNE 14-18	20	25	0	7	2	10	2
Cooksville	J-1	7:00-4:30	Cloudy-Fair	9	N 5-20	10	23	1	2	1	54	1
Cornelia	D-16	8:00-4:30	Cloudy-Fair	1	NW 30-40	32	54	0	4	4	32	0
Dancy	D-20	7:00-4:00	Cloudy-Fair	1	NW 10-12	9	13	0	9	2	16	0
Durand	L-15	7:00-5:30	Cloudy-Rain	4	SSW 0-10	24	32	0	10	4	30	0
Ephraim	L-15	7:15-4:15	Cloudy	5	SE 5-12	25	36	27	27	84	1	0
Fifield	D-23	8:00-4:00	PCl-PCl	12	N 0-5	-2	9	15	6	6	16	0
Fond du Lac	L-22	5:30-4:00	Fair	0	WSW 10-15	12	20	0	20	5	40	24
Fort Atkinson	D-30	7:15-7:40	Fair	0	NW 5-12	10	25	4	17	7	30	0
Fremont	D-26	6:30-4:30	PCl-Snow	4	NE 5-10	8	13	0	2	1	9	1
Gilman	D-17	6:00-4:30	Cloudy	0	W 2-5	21	26	2	8	2	16	1
Grantsburg	L-15	8:00-4:00	Cloudy	1	S 8-10	23	28	1	16	8	56	0
Green Bay	D-22	7:15-4:30	Fair	0	W 15-30	8	15	10	17	10	50	3
Green Lake	D-30	6:30-3:30	Fair	0	None	10	20	0	12	5	324	1
Hales Corners	D-10	6:00-4:30	Part. Cloudy	0	WSW 20-30	38	66	0	15	8	40	10
Holcombe	D-26	7:30-4:00	Fair-Snow	5	SE 3-10	0	18	0	5	3	24	0
Horicon	L-15	7:30-4:30	Cloudy	WSW	5-8	25	0	0	15	4	32	0
Hudson	J-1	7:30-4:30	Cloudy-Fair	4	NW 5-20	3	12	0	7	3	234	0
Joel	L-15	7:00-5:00	Cloudy-Rain	0	NW 0-5	22	32	6	5	2	21	0
Kenosha	D-29	5:00-6:00	PCl-Rain	0	W 10-25	39	62	2	17	9	554	2
Kettle Moraine	D-29	6:15-4:00	Cloudy-PCl	0	NW 10-20	25	40	3	18	5	29	1
Kickapoo Valley	D-22	8:30-4:00	Fair	3	NW 10-15	3	9	0	4	2	12	1
Lake Geneva	D-30	7:00-5:00	Fair	0	E 0-5	15	25	2	13	7	60	3
Luck	L-15	7:30-4:30	Cloudy-Rain	3	SW 15	22	31	15	20	8	5	2
Madison	L-15	2:00-5:00	Cloudy-Rain	1	S 0-12	31	38	13	72	30	225	27
Medford	D-28	6:00-4:30	Cloudy-rain	5	W 0-5	40	42	1	17	7	454	31
Merrill	D-26	7:15-4:30	PCl-Cloudy	4	SE 7-20	0	18	0	2	1	94	0
Milwaukee	L-15	5:00-4:30	Cloudy	1	SW 5-10	33	39	5	29	14	102	5
Mount Horeb	D-30	7:00-4:30	Fair	0	NW 5-10	10	25	15	36	17	484	24
Nelson	L-29	7:30-4:00	Part. Cloudy	0	NW 5-15	0	11	0	14	6	424	0
Newburg	D-29	12:01-4:30	Cloudy	0	NW 5-12	28	50	16	51	18	1294	154
New Richmond	L-15	7:30-4:30	Cloudy-Rain	6	S 5-20	23	34	2	12	4	314	1
Oconomowoc	D-16	7:00-4:00	Rain-PCl	0	WSW 30-40	52	54	3	19	4	334	1
Oshkosh	D-15	6:50-4:30	Cloudy	tr	SSW 5-10	30	43	4	22	13	81	0
Jaxbo	D-15	7:00-4:30	Cloudy	4	W 2	26	36	7	10	6	26	0
Phelps	D-15	7:45-2:45	Cloudy-PCl	5	SSW 5	26	32	1	5	4	14	0
Plymouth	D-15		Cloudy-Rain	tr	SE 0-15	30	35	13	8	5	304	1
Portage	D-16	7:00-4:00	Cloudy	0	SW 20-40	42	55	0	3	1	7	0
Poynette	D-22	5:00-6:00	Fair-PCl	0	W 10-15	18	33	10	20	9	654	4
Prescott	D-30	7:00-5:00	PCl-Cloudy	0	SE 3-15	0	6	0	2	1	2	0
Reine	D-15	1:00-5:00	Cloudy	0	SSW 7-10	33	42	2	20	7	45	5
Randolph	L-30	6:30-4:30	Fair	0	SE 0-5	10	25	0	1	1	10	1
Rhineland	D-29	7:30-4:30	Cloudy-PCl	tr	SE 5-8	12	20	10	12	4	17	0
Richland Center	D-16	8:00-5:30	PCl-Rain	0	SSW 10-35	41	53	2	35	17	98	0
Sauk City	D-29	5:15-5:15	Cloudy	0	NW 1-10	25	38	1	31	12	1004	10
Shawano	D-15	6:30-4:30	Cloudy	5	SW 5-10	28	34	16	12	8	30	1
Shiocton	D-20	7:30-4:30	Fair	tr	SE 0-10	19	29	1	11	5	25	0
Solon Springs	D-29	6:00-5:00	Part. Cloudy	1	W 0-8	-4	8	5	4	3	26	1
Spencer	D-29	6:00-11:00	Part. Cloudy	1	NW 5-20	15	28	9	20	6	30	24
Stevens Point	L-15	7:30-4:30	Cloudy	0	SE 0-8	28	35	2	27	10	54	0
Stockbridge	D-16	7:00-8:00	Cloudy-PCl	0	SW 20-30	28	56	0	9	8	37	0
Sturgeon Bay	L-74	7:00	Snow-Fair	1	NW 5-10	10	15	1	3	2	11	0
Sun Prairie	L-17	7:00-4:00	Fair	0	None	30	32	0	3	1	7	0
Three Lakes	D-29	7:30	Part. Cloudy	0	NW 10-20	15	25	3	4	2	10	0
Tomah	D-15	7:45-4:15	Cloudy-Fog	6	SE 10	27	35	5	12	7	27	1
Trempealeau	D-22	7:15-4:30	Part. Cloudy	2	SW 1-10	3	18	8	27	10	1114	0
Waukesha	D-10	5:15-5:00	Liz.-PCl	0	S-W 15-35	48	57	3	20	9	51	7
Wausau	D-30	8:00-4:30	Fair	tr	W 5	0	14	1	11	6	40	0
Wautoma	L-28	6:00-5:00	Cloudy-Fog	3	SE 10-15	45	57	28	10	8	174	1
Willard	L-23		Snow	2	S 10-20	5	18	0	13	5	32	14
Woodland Dunes NW	D-23	6:00-1:00	Cloudy	4	S-W 5-12	12	28	0	2	2	11	1
Woodland Dunes NE	L-29	5:30-4:00	Part. Cloudy	0	NW 10-15	17	33	0	16	9	434	14
Woodland Dunes SW	L-15	6:30-4:00	Cloudy	3	S 0-5	31	34	14	8	7	31	1
Woodland Dunes SE	D-22	6:00-4:00	Fair	0	NW 15-20	10	16	4	8	8	224	1

Table 3. The 59 most common species. (Northwest Wisconsin).

	Rayfield	Ashland	Orin	Solon Springs	Winfield	Oshtemo	Transburg	Luick	Joel	New Richmond	Hudson	Holcombe	Chitrewa Falls	Ellman
Count Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Canada Goose	..	1	..	..	..	..	3023	*	..	*	900	..	..	..
American Black Duck	..	10	2	1	..	..	..	..	..	*	6	..	5	..
Mallard	..	133	1	2	2	..	3	..	71	12	866	..	3	..
Common Goldeneye	..	0	7	1	..	..	..	..	3	20	22	..	61	..
Common Merganser	1	11	2	..	..	..	..	..	..	..	22	..	..	..
Red-breasted Merganser	10	..	..	..	..	..	..	..	..	..	..	..	..	..
Bald Eagle	1	1	4	1	*	..	3	*	2	..	10	..	2	1
Northern Harrier	..	..	..	..	..	..	..	..	1	..	..	..	..	..
Sharp-shinned Hawk	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooper's Hawk	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Northern Goshawk	..	..	1	..	1	..	..	..	..	..	..	2	..	3
Red-tailed Hawk	..	..	..	..	..	..	1	..	1	4	..	3	7	1
Hough-legged Hawk	1	..	..	1	1	2	15	..	3	..	..	1	..	6
American Kestrel	..	..	..	..	..	..	1	..	2	1	2	..	1	..
Ring-necked Pheasant	..	..	..	..	..	..	..	..	..	..	..	1	..	..
Ruffed Grouse	2	2	4	3	1	8	2	3	..	4	2	2	2	9
Ring-billed Gull	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Herring Gull	247	244	..	..	..	..	..	..	..	..	..	..	..	..
Rock Dove	28	85	..	..	25	..	72	26	244	419	89	63	358	65
Mourning Dove	..	12	..	..	1	..	3	..	..	39	16	1	4	..
Eastern Screech Owl	..	..	..	..	..	..	..	..	..	1	..	..	..	..
Great Horned Owl	..	..	1	..	..	..	1	*	..	..	..	..	..	1
Barred Owl	..	..	2	1	..	1	1	..	..	..	..	..	..	..
Belted Kingfisher	..	..	..	..	..	..	..	..	..	1	..	..	..	1
Red-headed Woodpecker	..	..	..	..	1	..	1	1	..	..	..	1	2	..
Red-bellied Woodpecker	..	..	1	..	..	..	5	8	3	5	7	2	3	3
Downy Woodpecker	1	8	21	13	27	15	43	41	7	33	24	15	28	24
Hairy Woodpecker	3	3	10	9	35	23	19	33	6	16	21	21	20	20
Northern Flicker	..	..	..	..	..	..	..	..	..	*	..	..	..	..
Pileated Woodpecker	..	1	4	2	7	2	2	3	2	2	2	1	1	3
Horned Lark	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Blue Jay	33	75	83	37	101	82	249	65	49	133	80	140	131	84
American Crow	2	102	2	2	48	10	156	19	107	515	243	283	415	146
Common Raven	7	24	123	20	55	61	34	1	..	..	..	3	..	12
Black-capped Chickadee	39	140	520	118	676	221	343	173	49	198	186	501	368	224
Red-breasted Nuthatch	3	20	21	12	35	9	2	1	2	1	..	..	2	10
White-breasted Nuthatch	..	9	16	8	43	13	57	75	16	59	37	43	46	32
Brown Creeper	..	..	2	1	2	1	1	..	..	1	..	1	1	..
Golden-crowned Kinglet	..	..	..	3	..	..	..	..	..	..	..	..	..	2
American Robin	..	3	..	..	1	..	..	..	..	..	..	2	..	..
Cedar Waxwing	..	..	..	..	..	..	..	..	..	30	..	..	..	..
Northern Shrike	1	9	1	1	2	..	2	..	..	..	..	3	1	2
European Starling	28	180	1	..	87	..	138	30	165	1419	59	39	219	58
Northern Cardinal	..	..	..	1	*	..	1	31	3	42	19	8	31	9
American Tree Sparrow	..	1	..	..	..	1	155	6	30	346	106	56	80	9
Song Sparrow	..	1	..	..	..	..	..	..	..	1	..	..	..	..
White-throated Sparrow	..	..	..	..	..	..	1	1	..	..	..	..	..	..
Dark-eyed Junco	1	..	..	4	5	2	62	71	15	282	112	9	187	2
Snow Bunting	2	123	..	18	*	20	7	30	15	..	..	..	125	..
Red-winged Blackbird	..	..	..	..	..	..	..	..	1	37	..	..	..	..
Common Grackle	3	..	..	..	1	..	4	4	1	1	1	1	..	..
Brown-headed Cowbird	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Purple Finch	13	2	41	13	75	117	..	*	1	..	28	..	..	..
Red Crossbill	24	..	10	..	7	9	..	..	..	18	..	..	4	..
Common Noddy	12	19	..	10	23	63	..	6	..	..	..	..	..	..
Pine Siskin	42	4	4	30	107	8	34	24	2	4	34	2	..	..
American Goldfinch	8	46	72	22	422	148	219	152	47	142	174	226	220	145
Evening Grosbeak	36	34	108	8	152	191	97	4	..	..	..	10	..	155
House Sparrow	57	51	1	2	89	..	1341	440	212	2192	239	203	709	226
Total Species	28	37	35	30	32	25	38	25	29	33	31	30	30	31

Table 3. The 59 most common species. (Northeast Wisconsin).

Count Number	Chelpe	Three Lakes	Winlander	Merrill	Tousu	Anigo	Lancy	Medford	Bowler	Caroline	Chavano	Enhrim	Sturgeon Bay	Green Bay
	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Canada Goose	..	..	..	..	..	..	..	..	..	..	..	*	..	1089
American Black Duck	..	..	4	4	..	..	..	..	..	6	..	7	1	256
Mallard	..	..	40	234	390	..	..	..	..	157	..	55	100	1400
Common Goldeneye	..	..	5	5	17	..	..	..	..	..	16	245	17	2
Common Merganser	..	..	..	..	..	..	..	..	..	..	..	71	..	338
Red-breasted Merganser	..	..	..	..	..	..	..	..	..	..	..	2	..	..
Bald Eagle	1	..	5	*	..	2	..	..	*	..	3	..	..	1
Northern Harrier	..	..	..	..	..	..	6	..	..	..	1	?	..	..
Sharp-shinned Hawk	..	..	..	..	..	1	..	..	..	..	1	..	..	..
Cooper's Hawk	..	..	..	..	3	..	..	..	..	..	..	..	1	..
Northern Goshawk	..	..	..	..	..	3	..	..	..	..	..	..	..	..
Red-tailed Hawk	..	..	..	..	5	*	3	1	..	2	5	..	1	14
Hough-legged Hawk	..	..	..	1	1	7	9	5	3	2	23	8	..	2
American Kestrel	..	..	..	..	*	..	1	..	..	..	3	..	..	7
Ring-necked Pheasant	..	..	..	..	..	..	..	..	*	..	2	1	..	23
Ring-billed Gull	6	4	6	2	2	9	3	24	3	1	3	5	..	3
Herring Gull	..	..	..	..	..	..	..	..	..	..	3	520	5	254
Rock Dove	..	..	22	5	61	90	40	57	5	80	513	158	7	348
Mourning Dove	..	..	10	7	129	5	5	1	18	40	235	119	9	242
Eastern Screech Owl	..	..	..	..	..	..	..	1	..	..	..	..	..	..
Great Horned Owl	..	..	..	..	2	*	1	..	..	..	1	?	..	8
Barred Owl	..	..	*	..	..	*	..	*	..	..	..	..	..	..
Belted Kingfisher	..	..	..	..	..	..	..	..	..	..	1	..	..	..
Red-headed Woodpecker	..	..	3	..	..	..	1	..	..	3	2	5	..	3
Red-bellied Woodpecker	..	..	1	..	..	..	..	..	..	4	2	3	..	6
Downy Woodpecker	18	17	25	6	9	11	2	19	26	21	23	49	..	19
Hairy Woodpecker	17	11	22	4	3	6	4	9	26	20	15	49	..	11
Northern Flicker	..	..	..	..	..	..	..	..	..	1	3	1	..	3
Pileated Woodpecker	*	*	3	..	..	1	1	*	..	..	5	3	..	..
Horned Lark	..	..	..	..	..	..	..	..	..	..	22	40	6	4
Blue Jay	15	24	141	27	53	56	69	118	77	92	185	309	9	48
American Crow	5	1	54	43	380	79	195	130	71	38	396	346	12	235
Common Raven	48	15	9	29	..	3	..	5	15	..	6	11	2	..
Black-capped Chickadee	115	70	288	69	79	68	50	502	173	147	266	353	..	69
Red-breasted Nuthatch	18	25	37	5	4	7	1	12	9	5	15	26	..	2
White-breasted Nuthatch	9	18	58	5	15	6	2	35	29	31	83	41	..	24
Brown Creeper	1	..	8	3	..	1	..	1	..	..	7	*	..	1
Golden-crowned Kinglet	4	..	..	19	..	..	..	..	..	..	..	..	..	..
American Robin	..	..	1	..	..	1	..	..	..	1	2	1	..	6
Cedar Waxwing	..	..	..	..	..	7	..	..	*	..	..	67	..	41
Northern Shrike	*	..	2	..	*	1	2	1	*	..	5	3	..	2
European Starling	*	..	18	39	167	47	24	210	33	60	418	410	26	633
Northern Cardinal	..	..	..	*	8	3	4	6	8	21	23	37	2	34
American Tree Sparrow	..	1	..	1	1	12	13	23	59	30	154	182	18	108
Song Sparrow	..	..	..	..	..	..	..	1	3	..	..	1	..	..
White-throated Sparrow	..	..	1	..	1	..	2	1	..	..	1	..	..	..
Dark-eyed Junco	..	21	30	2	25	10	25	20	97	191	202	231	18	132
Snow Bunting	..	..	120	11	..	*	..	..	..	..	12	300	35	31
Red-winged Blackbird	..	..	..	..	1	..	..	1	..	..	..	..	..	..
Common Grackle	..	..	..	..	1	..	..	2	..	..	2	..	..	..
Brown-headed Cowbird	..	..	..	..	..	..	..	..	..	..	..	..	..	12
Purple Finch	4	9	5	2	3	13	1	11	152	30	22	21	..	4
Red Crossbill	10	9	..	..	..	..	..	..	..	..	20	..	..	..
Common Noddy	12	..	1	..	..	..	..	1	..	..	*	..	13	..
Pine Siskin	21	121	24	50	2	31	..	3	94	115	*	8	..	..
American Goldfinch	59	41	309	112	203	20	34	133	416	209	331	550	32	105
Evening Grosbeak	39	34	378	22	10	24	..	14	70	12	7	24	..	..
House Sparrow	..	35	37	50	154	330	572	885	177	231	712	197	11	1007
Total Species	22	19	35	28	29	31	26	31	25	27	46	46	67	42

Table 3. The 59 most common species. (West-central Wisconsin)

	Prescott	Leland	Nelson	Arcadia	Frederic	Willard	Stevens	Arden	Stevens Point	Amherst	Black River Falls	Tomah	Wisconsin Valley	
Count Number	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Canada Goose	..	..	..	..	40	..	18	..	36	..	..	..	22	..
American Black Duck	..	..	..	..	..	..	..	..	13	..	..	..	1	..
Mallard	35	..	1	27	35	..	..	..	453	2	..	23	174	..
Common Goldeneye	1	..	3	..	3	..	..	..	39	..	..	*	..	..
Common Merganser	35	..	36	..	..	..	..	..	..	..	..	..	1	..
Red-breasted Merganser	1	..	..	..	3	..	..	..	..	..	..	..	..	..
Bald Eagle	3	6	31	1	7	2	..	..	2	..	2	..	8	2
Northern Harrier	..	..	..	1	..	1	..	2	..	..	..	..	2	..
Sharp-shinned Hawk	..	1	..	..	2	..	..	..	..	..	..	1	..	3
Cooper's Hawk	..	1	..	..	..	..	..	..	1	1	..	..	..	..
Northern Goshawk	..	1	..	..	..	..	..	..	1	..	..	*	5	1
Red-tailed Hawk	..	21	32	28	14	5	8	12	4	7	16	21	2	16
Rough-legged Hawk	*	3	3	1	*	2	5	8	4	..	3	27	8	*
American Kestrel	..	1	3	6	4	1	3	3	..	..	1	2	1	1
Ring-necked Pheasant	..	..	..	..	..	..	..	..	..	3	1	..	..	..
Ruffed Grouse	..	3	..	1	3	8	14	4	4	5	20	5	1	18
Ring-billed Gull	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Herring Gull	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rock Dove	75	324	407	256	195	70	447	144	185	331	24	352	40	85
Mourning Dove	2	36	8	5	75	20	16	11	89	13	34	2	3	..
Eastern Screech Owl	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Great Horned Owl	..	2	..	..	3	1	1	2	2	6	2	5	..	2
Barred Owl	..	..	..	..	3	1	..	..	..	..	..	1	..	*
Belted Kingfisher	..	1	..	*	1	..	..	..	*	2	..	..	..	1
Red-headed Woodpecker	..	1	..	4	10	22	1	2	1	..	14	2	2	..
Red-bellied Woodpecker	..	23	18	9	32	14	1	4	5	4	18	7	2	8
Downy Woodpecker	3	21	29	14	27	32	38	5	27	23	43	27	18	11
Hairy Woodpecker	..	18	46	5	40	24	17	4	19	12	24	16	13	7
Northern Flicker	..	..	..	3	..	..	1	..	..	..	..	1	..	..
Pileated Woodpecker	..	0	3	2	1	1	..	..	2	2	8	3	..	2
Horned Lark	..	..	..	..	..	30	..	6	20	5	..	..	..	7
Blue Jay	3	258	180	92	159	172	106	41	271	121	131	180	206	49
American Crow	1	474	1483	220	107	353	207	88	325	166	91	297	125	213
Common Raven	..	..	..	..	..	8	..	..	..	..	..	1	..	..
Black-capped Chickadee	2	202	221	20	251	259	231	90	546	119	217	211	273	81
Red-breasted Nuthatch	..	..	..	..	..	1	2	..	10	..	21	4	..	..
White-breasted Nuthatch	1	23	65	24	81	29	25	35	71	26	101	27	49	13
Brown Creeper	..	..	1	..	..	..	2	..	2	..	2	1	..	..
Golden-crowned Kinglet	..	..	..	..	..	..	..	..	2	..	..	..	..	..
American Robin	..	2	..	..	..	..	..	..	2	1	..	..	..	..
Cedar Waxwing	..	..	..	..	..	..	..	..	..	..	..	..	16	..
Northern Shrike	..	3	2	..	2	1	1	..	2	..	..	8	..	*
European Starling	12	371	274	298	290	55	600	152	440	84	41	261	31	327
Northern Cardinal	2	100	102	46	115	27	13	..	37	18	83	58	12	45
American Tree Sparrow	..	224	219	37	102	187	15	82	92	66	36	60	7	41
Song Sparrow	..	..	..	..	..	..	..	..	..	..	8	..	..	..
White-throated Sparrow	..	..	..	..	4	..	..	..	2	..	..	..	..	1
Dark-eyed Junco	1	486	262	105	362	104	11	3	327	229	282	202	162	150
Snow Bunting	..	..	..	..	..	3	2	..	..	43	..	..	32	..
Red-winged Blackbird	..	..	3	..	2	..	5	..	1	..	..	..	..	..
Common Grackle	..	..	2	..	5	..	18	1	6	..	1	1	..	..
Brown-headed Cowbird	..	..	..	..	..	..	15	..	..	..	..	..	..	..
Purple Finch	..	1	2	..	30	..	..	..	1	9	89	10	3	2
Red Crossbill	1	..	..	..	..	4	..	..	77	..	..	..	..	*
Common Redpoll	..	..	..	..	1	..	..	..	7	..	..	..	..	..
Pine Siskin	..	3	23	..	3	..	25	..	1	..	32	8	..	37
American Goldfinch	9	298	159	37	268	231	57	97	410	106	275	217	102	128
Evening Grosbeak	..	..	..	..	..	57	..	..	22	5	68	..	..	..
House Sparrow	21	1040	1782	528	432	847	1531	642	622	380	133	589	204	502
Total Species	19	32	29	26	41	34	33	25	47	30	33	34	33	27

Table 3. The 59 most common species. (East-central Wisconsin)

	Shiocton	Prentiss	Kaibito	Green Lake	Appleton	Johns	Stockbridge	Pond du Lac	Woodland	Dunes NY	Woodland	Woodland	Woodland	Woodland	Plymouth	Kettle	Moraine
Count Number	43	44	45	46	47	48	49	50	51	52	53	54	55	56			
Canada Goose	..	..	..	60000	2	24	1	86	..	..	637	..	130	32			
American Black Duck	..	1	..	26	127	35	..	4	..	..	..	..	2	..			
Mallard	..	7	205	84	3114	576	1	303	..	..	93	..	122	2			
Common Goldeneye	..	1	..	80	531	23	..	..	..	68	4	26	14	..			
Common Merganser	..	..	..	151	214	5	..	..	..	11	..	15	2	..			
Red-breasted Merganser	..	1	..	1	..	*	..	..	..	11	..	14	..	..	
Bald Eagle	..	..	..	7	1	..	..	..	..	..	..	..	..	..
Northern Harrier	..	..	1	3	..	5	..	..	..	..	1	1	..	1			
Sharp-shinned Hawk	..	..	..	1	..	..	..	..	..	1	..	..	..	*
Cooper's Hawk	..	..	..	1	1	..	..	..	..	..	..	..	..	..
Northern Goshawk	..	2	..	..	1	..	..	..	..	..	2	..	..	1			
Red-tailed Hawk	16	16	4	17	38	26	5	14	2	7	12	2	5	7			
Rough-legged Hawk	..	16	4	9	4	..	..	1	..	4	8	..	..	3			
American Kestrel	10	10	..	10	5	32	12	6	..	7	5	1	3	13			
Ring-necked Pheasant	..	2	..	..	20	21	4	..	..	..	4	4	..	3			
Ruffed Grouse	..	..	9	*	..	..	2	8	3	5	6	1	..	1			
Ring-billed Gull	..	..	..	*	..	12	32	..	..	6	..	..	..	7			
Herring Gull	..	..	..	13	81	47	31	5	..	793	3	76	247	49			
Rock Dove	533	288	64	272	566	1153	333	352	5	149	398	87	130	337			
Mourning Dove	17	8	18	13	231	538	15	21	..	111	81	56	41	39			
Eastern Screech Owl	..	..	..	..	..	*	1	1	..	1	1	..	..	..
Great Horned Owl	..	1	2	1	2	6	1	6	5	1	1	..	1	3			
Barred Owl	..	..	..	..	..	..	*	2	..	..	1	2	1	*			
Belted Kingfisher	..	1	1	..	1	1	..	1	..	1	..	..	..	1			
Red-headed Woodpecker	..	2	..	..	..	5	2	1	..	..	2	3	5	..			
Red-bellied Woodpecker	7	8	9	6	6	8	7	10	..	2	6	3	8	7			
Downy Woodpecker	15	17	36	38	34	52	43	38	3	21	36	36	40	26			
Hairy Woodpecker	7	9	16	18	14	15	27	21	2	8	13	9	12	9			
Northern Flicker	..	4	*	..	2	5	3	2	*	..	3	1	..	..	
Pileated Woodpecker	1	..	*	2	1	..	1	..	..	..	1	..	..	1			
Horned Lark	..	15	..	..	..	8	3	3	..	25	3	24	..	1			
Blue Jay	45	89	196	117	38	180	36	67	18	72	91	51	97	100			
American Crow	162	165	254	271	464	212	72	90	24	195	184	94	101	176			
Common Raven	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Black-capped Chickadee	115	74	256	172	56	29	35	256	32	121	129	89	86	162			
Red-breasted Nuthatch	8	2	9	6	5	13	..	1	2	1	4	1	4	6			
White-breasted Nuthatch	16	39	58	59	21	56	28	31	6	16	37	14	33	32			
Brown Creeper	2	2	1	..	7	6	*	4	1	1	7	..	..	..
Golden-crowned Kinglet	2	..	..	7	3	6	..	2	9	15	5	11	..	5			
American Robin	..	..	..	2	2	1	1	2	..	..	1	2	5	..			
Cedar Waxwing	..	..	12	52	51	14	..	30	..	34	7	10	..	25			
Northern Shrike	2	3	1	2	1	1	..	1	..	..	2	..	2	2			
European Starling	8	433	51	177	1335	2168	1424	295	1	600	594	122	151	326			
Northern Cardinal	6	20	42	32	29	42	13	22	7	23	33	18	20	27			
American Tree Sparrow	20	184	229	337	81	786	17	270	13	31	199	68	172	92			
Song Sparrow	..	..	..	..	..	..	..	..	..	..	2	..	..	*	
White-throated Sparrow	..	..	2	..	4	..	..	..	..	1	2	..	..	..
Dark-eyed Junco	55	211	281	251	127	508	40	170	26	111	143	188	167	168			
Snow Bunting	175	37	..	*	495	150	2	26	*	1	46	..	..	..
Red-winged Blackbird	..	..	..	..	..	7	*	..	..	..	..	..	..	1			
Common Grackle	..	2	..	2	6	15	1	1	..	..	5	1	1	7			
Brown-headed Cowbird	..	..	..	..	..	..	..	..	..	..	2	..	..	1			
Purple Finch	..	5	17	46	32	1	4	2	2	32	16	5	24	22			
Red Crossbill	..	3	..	..	..	8	..	..	1	10	..	16	16	11			
Common Noddy	..	..	..	..	1	..	..	..	..	1	4	..	..	*	
Pine Siskin	..	..	2	*	..	..	..	14	100	34	..	23	..	..	
American Goldfinch	18	214	267	45	107	52	39	78	42	58	50	82	198	89			
Evening Grosbeak	..	..	..	..	..	..	*	2	..	3	..	..	..	..
House Sparrow	582	551	175	412	842	2605	1471	2800	40	141	704	201	807	839			
Total Species	26	39	31	44	48	55	34	44	22	42	51	40	35	39			

Table 3. The 59 most common species. (Southwest and South-central Wisconsin)

	Richland Center	Clyde	Weston	Cornell	Portage	Saraboo	Foyneite	Sauk City	Mount Horeb	Blanchard- ville	Cadiz Springs	Windsor	Sun Prairie	Madison
Count Number	57	58	59	60	61	62	63	64	65	66	67	68	69	70
Canada Goose	..	..	..	20	107	*	1600	..	..	..	8550	314	112	
American Black Duck	..	..	..	..	..	..	45	16	..	..	..	4	13	54
Mallard	6	..	6	..	25	1	352	374	52	..	..	4	253	2154
Common Goldeneye	..	..	1	..	1	*	176	250	..	..	..	..	..	211
Common Merganser	..	..	51	20	..	*	383	147	..	..	..	..	..	648
Red-breasted Merganser	..	..	..	..	..	..	..	..	..	..	..	..	..	14
Bald Eagle	9	..	78	34	..	*	8	25	1	..	..	..	..	..
Northern Harrier	8	..	3	..	..	1	2	10	4	1	..	3	..	9
Sharp-shinned Hawk	1	1	..	..	..	..	2	7	1	1	..	1	..	4
Cooper's Hawk	..	..	1	..	..	..	2	3	..	..	..	..	..	2
Northern Goshawk	..	..	..	..	..	..	..	1	..	..	..	..	..	*
Red-tailed Hawk	47	2	21	19	1	8	30	57	61	8	4	10	1	45
Rough-legged Hawk	17	1	7	1	..	7	3	25	8	..	1	1	1	2
American Kestrel	8	..	6	13	..	1	13	25	19	..	3	2	6	12
King-necked Pheasant	2	..	..	..	..	..	2	1	2	1	..	4	..	38
Ruffed Grouse	24	33	2	..	..	3	8	20	11	..	..	..	..	1
Ring-billed Gull	1	..	..	..	..	..	..	..	..	..	..	..	..	894
Herring Gull	..	..	1	34	..	..	3	950	..	..	..	8	1	394
Rock Dove	261	4	242	175	112	39	258	613	236	116	30	61	186	1095
Mourning Dove	27	..	16	1	..	11	12	205	5	..	10	10	1	776
Eastern Screech Owl	..	..	2	..	..	..	2	4	1	..	..	1	..	75
Great Horned Owl	1	1	1	..	..	..	11	12	2	1	..	1	..	22
Barred Owl	1	1	..	..	..	..	1	4	1	..	..	..	..	1
Belted Kingfisher	..	..	..	..	..	..	2	3	..	1	..	..	..	6
Red-headed Woodpecker	15	..	9	4	1	..	0	12	2	..	..	..	..	2
Red-bellied Woodpecker	23	2	20	4	..	5	18	58	24	2	..	..	..	42
Downy Woodpecker	23	4	18	2	..	12	57	111	68	7	4	3	2	264
Hairy Woodpecker	32	..	8	3	..	5	30	44	40	4	1	..	..	73
Northern Flicker	2	..	14	1	..	7	5	12	2	1	..	2	..	8
Pileated Woodpecker	3	..	..	..	..	1	..	11	3	..	..	..	..	..
Horned Lark	..	..	94	..	..	12	22	..	2	..	30	..	..	14
Blue Jay	158	13	131	42	4	75	253	503	172	51	20	17	4	469
American Crow	473	7	200	256	281	97	564	852	189	45	6	21	5	209
Common Raven	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Black-capped Chickadee	176	75	22	4	4	97	208	500	365	60	25	5	..	747
Red-breasted Nuthatch	7	..	1	..	..	2	18	21	..	..	..	..	..	15
White-breasted Nuthatch	56	13	20	5	2	19	57	206	87	22	2	4	..	273
Brown Creeper	3	..	1	..	..	1	3	14	1	..	..	..	..	68
Golden-crowned Kinglet	..	..	..	..	..	..	6	33	..	..	..	..	..	31
American Robin	..	..	11	..	..	..	12	19	6	..	..	..	..	57
Cedar Waxwing	7	11	120	214	15	..	552	968	..	..	..	..	..	24
Northern Shrike	1	..	..	..	..	..	3	4	..	..	..	..	..	8
European Starling	553	..	1025	1424	5	85	779	2029	552	434	150	253	145	2015
Northern Cardinal	80	17	83	6	2	34	73	200	68	25	11	2	..	396
American Tree Sparrow	151	1	1435	80	..	199	325	532	283	110	150	7	..	2203
Song Sparrow	1	..	1	1	..	..	..	3	1	5	5	..	..	17
White-throated Sparrow	..	..	..	..	..	..	..	..	..	..	..	..	..	14
Dark-eyed Junco	334	24	348	69	35	194	983	1209	327	79	40	94	..	1842
Snow Bunting	..	..	1	..	..	..	100	..	..	..	..	..	..	*
Red-winged Blackbird	71	..	2	22	..	..	113	..	..	..	..	..	2	3695
Common Grackle	1	..	..	1	..	..	1	10	..	1	..	..	3	193
Brown-headed Cowbird	1	..	..	20	..	..	1	*	..	..	..	..	..	133
Purple Finch	2	..	13	..	..	54	62	167	7	4	2	..	..	20
Red Crossbill	..	..	..	..	..	..	37	..	..	..	..	..	..	..
Common Redpoll	18	..	..	..	..	..	..	2	..	..	..	..	..	5
Pine Siskin	..	..	..	..	..	*	55	17	24	2	2	..	..	42
American Goldfinch	114	..	..	..	..	67	244	367	305	26	30	4	10	724
Evening Grosbeak	2	..	..	..	..	1	..	..	..	..	..	..	..	..
House Sparrow	1716	21	..	1482	273	117	2726	1508	431	750	300	154	225	3230
Total Species	44	21	45	30	16	31	60	61	43	27	23	26	18	89

Table 3. The 59 most common species. (Southeast Wisconsin)

Count Number	Cookeville	Port Adkinson	Horicon	Oconomowoc	Waukesha	Lake Geneva	Newburg	Milwaukee	Hales Corners	Racine	Kenosha	Number of Counts	Number of Individuals	Percent Change
Canada Goose	71	72	73	74	75	76	77	78	79	80	81	33	201018	+565
American Black Duck	..	..	1	28	26	12	2	176	5	5	2	33	910	- 35
Mallard	3	30	13	670	471	4504	96	1715	252	750	670	55	21137	- 14
Common Goldeneye	12	7	..	48	8	661	104	552	430	62	44	41	3787	+ 22
Common Merganser	..	5	..	17	*	2160	21	103	4	12	13	29	4501	+ 91
Red-breasted Merganser	..	..	..	1	..	15	12	333	363	8	15	16	804	+614
Bald Eagle	..	..	..	..	..	..	*	..	..	..	..	32	265	+ 15
Northern Harrier	..	..	4	..	1	3	1	2	..	..	1	29	81	+ 60
Sharp-shinned Hawk	..	..	..	..	..	..	4	..	6	..	..	18	39	+ 49
Cooper's Hawk	*	..	..	..	..	1	1	1	1	..	..	15	21	+ 8
Northern Goshawk	..	..	..	..	2	1	1	..	1	..	..	18	30	+ 15
Red-tailed Hawk	*	25	13	18	14	22	18	10	3	15	14	64	871	+ 17
Hough-legged Hawk	..	..	2	3	3	2	2	1	1	1	2	57	295	+ 8
American Kestrel	*	7	7	10	2	11	30	20	14	31	42	52	440	+ 8
Ring-necked Pheasant	*	5	30	11	2	..	7	33	17	2	3	30	251	- 55
Ruffed Grouse	..	..	..	..	..	..	6	..	..	..	..	55	349	- 15
Ring-billed Gull	..	..	2	47	2	547	154	1736	322	111	170	15	3543	+154
Herring Gull	..	2	1	18	76	318	107	2518	610	317	1117	33	9098	+ 15
Hock Dove	7	200	321	16	205	208	1508	1217	82	323	320	25	18188	- 25
Mourning Dove	32	92	12	21	112	12	86	293	83	172	240	57	4640	- 22
Eastern Screech Owl	..	..	1	..	3	3	2	6	6	19	..	19	131	+172
Great Horned Owl	*	1	2	1	6	4	11	7	6	4	1	50	170	- 13
Barred Owl	..	..	..	..	1	..	10	1	1	..	..	21	32	- 10
Veiled Kingfisher	*	1	..	4	4	..	1	4	3	1	1	25	46	- 21
Red-headed Woodpecker	..	..	1	1	2	6	15	2	1	1	4	45	199	- 62
Red-bellied Woodpecker	2	7	19	3	1	1	15	1	1	1	11	67	548	- 7
Lowry Woodpecker	9	31	14	22	29	29	94	38	5	10	39	29	2233	- 5
Hairy Woodpecker	2	6	1	6	9	11	31	5	1	3	9	76	1701	- 2
Northern Flicker	..	1	..	..	..	4	8	4	2	1	3	21	108	- 17
Pileated Woodpecker	..	..	..	..	..	..	1	..	..	*	..	39	101	- 22
Horned Lark	25	..	5	..	..	..	..	..	1	..	2	27	431	- 31
Blue Jay	13	54	52	30	36	87	130	80	13	56	73	81	8447	+ 11
American Crow	2	221	14	227	242	459	575	626	231	597	161	81	17905	- 41
Common Raven	..	..	..	..	..	..	..	..	..	..	..	22	498	- 1
Black-capped Chickadee	12	145	61	93	131	219	714	382	42	118	111	79	14556	- 17
Red-breasted Nuthatch	..	..	..	7	6	..	7	30	4	3	6	55	511	- 7
White-breasted Nuthatch	3	21	11	20	20	35	104	28	3	4	28	78	2872	- 6
Brown Creeper	..	2	3	1	..	..	4	5	3	..	..	42	180	- 23
Golden-crowned Kinglet	..	..	..	..	2	..	3	3	..	..	..	22	176	- 35
American Robin	2	1	..	1	2	2	7	49	15	11	4	35	236	- 35
Cedar Waxwing	7	*	..	5	17	..	113	148	45	37	81	30	2760	+105
Northern Shrike	..	..	1	..	..	..	3	4	1	1	..	42	100	+ 7
European Starling	3	570	322	1160	287	1165	2120	11495	741	1246	2805	76	146855	- 35
Northern Cardinal	17	25	9	32	25	44	132	139	35	27	44	70	2809	- 22
American Tree Sparrow	200	148	994	62	63	187	382	144	182	122	164	72	13190	- 6
Song Sparrow	*	..	..	..	2	3	14	10	6	3	6	22	93	- 38
White-throated Sparrow	*	..	..	..	..	..	1	5	*	1	38	21	87	+ 38
Lark-eyed Junco	250	185	36	120	172	266	538	563	63	136	216	77	15073	- 13
Snow Bunting	40	..	25	..	..	..	2	1	..	..	..	32	2030	- 45
Red-winged Blackbird	..	2	..	..	2	1	3	..	62	402	15	24	4507	- 18
Common Grackle	..	..	19	2	..	..	12	3	1	6	33	42	379	+ 11
Brown-headed Cowbird	..	..	30	..	..	..	7	..	1	4	227	13	454	+ 84
Purple Finch	11	9	..	13	8	..	9	30	8	8	9	61	1158	+ 7
Red Crossbill	..	..	..	..	9	..	2	74	15	..	..	24	482	+216
Common Noddy	..	..	..	..	..	..	..	..	..	2	2	20	209	- 92
Fine Siskin	..	..	..	..	..	..	..	..	1	10	2	45	1760	- 52
American Goldfinch	21	53	13	157	90	31	244	317	47	48	147	77	11562	+ 40
Evening Grosbeak	..	..	..	..	..	..	..	3	..	..	..	30	1659	- 79
House Sparrow	1430	596	392	865	355	760	2564	1161	156	568	1136	79	54032	0
Total Species	53	31	42	39	48	44	67	75	60	54	54			

Table 4. Species seen on 12 or fewer counts.

Species	No. of Counts	Total Birds	Count and Number
Common Loon	3	4	Ashland 1, Madison 2, Milwaukee 1
Pied-billed Grebe	7	9	Brule 1, Rhinelander 1, Prescott 1, Madison 1, Lake Geneva 3, Milwaukee 1, Racine 1
Double-crested Cormorant	1	1	Ashland 1
Great Blue Heron	6	7	Brule 1, Trempealeau 1, Woodland Dunes SW 1, Madison 1, Horicon 1, Kenosha 2
Black-crowned Night Heron	2	2	Poynette 1, Milwaukee 1
Tundra Swan	3	80	Trempealeau 2, (Plymouth), Madison 71, Horicon 7
Mute Swan	5	22	Ashland 2, Solon Springs 7, Stevens Point 4, Sun Prairie 2, Waukesha 7
swan spp.	1	5	New Richmond 5
Snow Goose	3	6	Portage 4, Horicon 1, Lake Geneva 1
Wood Duck	6	18	Green Bay 3, Shiocton 2, Poynette 4, Madison 2, Milwaukee 4, Kenosha 3
Green-winged Teal	2	4	Madison 3, Milwaukee 1
Northern Pintail	2	3	Green Bay 2, Milwaukee 1
Northern Shoveler	1	43	Madison 43
Gadwall	7	658	Green Bay 1, Green Lake 35, Oshkosh 1, Madison 554, Waukesha 35, Milwaukee 24, Hales Corners 8
American Wigeon	4	28	Green Lake 6, Madison 15, Milwaukee 5, Hales Corners 2
Canvasback	5	22	Green Lake 1, Cornelia 14, Madison 3, Milwaukee 3, Hales Corners 1
Redhead	4	6	Appleton 1, Madison 3, Newburg 1, Kenosha 1
Ring-necked Duck	3	4	Rhinelander 1, Madison 2, Waukesha 1
Greater Scaup	7	2194	Ephraim 33, Woodland Dunes SE 2, Newburg 11, Milwaukee 2127, Hales Corners 18, Racine 1, Kenosha 2
Lesser Scaup	10	310	Sturgeon Bay 1, Green Lake 10, Appleton 1, Oshkosh 1, Plymouth 8, Sauk City 3, Madison 57, Lake Geneva 194, Newburg 17, Milwaukee 18
Harlequin Duck	1	1	Milwaukee 1
Oldsquaw	8	1385	Ephraim 15, Sturgeon Bay 12, Woodland Dunes NE 8, Woodland Dunes SE 3, Newburg 31, Milwaukee 1247, Hales Corners 52, Kenosha 17
Bufflehead	12	288	Ephraim 31, Sturgeon Bay 23, Appleton 1, Oshkosh 2, Madison 24, Oconomowoc 6, Waukesha 3, Lake Geneva 27, Milwaukee 105, Hales Corners 22, Racine 31, Kenosha 14
Hooded Merganser	3	34	Green Bay 1, Madison 31, Milwaukee 2
Ruddy Duck	4	18	Green Lake 1, Oshkosh 1, Madison 2, Milwaukee 14
Accipiter spp.	3	6	Grantsburg 1, Madison 2, Waukesha 3
Red-shouldered hawk	9	10	Joel 1, Bowler 1, Trempealeau 1, Adams 1, Wautoma 1, Oshkosh 1, Plymouth 1, Poynette 2, Waukesha 1
Buteo spp.	2	2	Hudson 1, Adams 1
Golden Eagle	4	7	Grantsburg 2, Arcadia 1, Kickapoo Valley 2, Sauk City 2
Merlin	2	2	Mount Horeb 1, Lake Geneva 1
Gray Partridge	8	86	Shawano 2, Green Bay 10, Amherst 3 (Stockbridge), Fond du Lac 26, Woodland Dunes SE 11, Beetown 25, Poynette 5, Horicon 4
Greater Prairie Chicken	2	16	Arpin 4, Stevens Point 12
Sharp-tailed Grouse	2	40	Brule 2, Grantsburg 38
Wild Turkey	2	4	Tomah 1, (Kickapoo Valley), (Richland Center), Clyde 3
Northern Bobwhite	3	7	Trempealeau 3, Black River Falls 3, Richland Center 1

American Coot	11	495	Sturgeon Bay 2, Green Bay 2, Appleton 1, Oshkosh 4, Cornelia 8, Madison 298, Oconomowoc 15, Waukesha 37, Lake Geneva 111, Milwaukee 15, Hales Corners 2
Killdeer	4	5	Baraboo 1, Poynette 1, (Newburg), Racine 1, Kenosha 2
Common Snipe	10	25	Hudson 1, Durand 1, Wautoma 2, Clyde 2, Beetown 1, Poynette 3, Sauk City 2, Madison 11, Fort Atkinson 1, Waukesha 1
American Woodcock	1	2	Madison 2
Bonaparte's Gull	5	196	Newburg 4, Milwaukee 160, Hales Corners 19, Racine 2, Kenosha 11
Glaucous Gull	7	14	Ashland 1, Green Bay 1, Woodland Dunes NE 5, Sauk City 3, Madison 2, Milwaukee 1, Kenosha 1
Black-legged Kittiwake	1	1	Madison 1
Gull spp.	2	448	Madison 255, Milwaukee 193
Common Barn Owl	1	1	Blanchardville 1
Snowy Owl	4	4	(Antigo), (Ephraim), Appleton 1, Oshkosh 1, Woodland Dunes SW 1, Clyde 1
Long-eared Owl	7	9	Fremont 1, Oshkosh 1, Fond du Lac 1, Mount Horeb 1, Madison 1, Lake Geneva 1, Newburg 3
Short-eared Owl	7	14	Arpin 2, Stevens Point 1, Woodland Dunes SW 2, Poynette 1, Sauk City 1, Mount Horeb 5, Madison 2, (Cooksville), (Hales Corners)
Northern Saw-whet Owl	1	1	Gilman 1
Yellow-bellied Sapsucker	4	5	Beetown 1, Madison 1, Newburg 2, Milwaukee 1
Black-backed Woodpecker	1	2	Brule 2
Eastern Phoebe	1	1	Ephraim 1
Barn Swallow	1	1	Madison 1
Gray Jay	6	49	Brule 2, Fifield 19, Oxbow 20, Phelps 2, Three Lakes 4, Rhinelander 2
Boreal Chickadee	2	3	Brule 1, Phelps 2
Tufted Titmouse	11	50	Chippewa Falls 11, Black River Falls 2, Adams 3, Kickapoo Valley 1, Richland Center 6, Beetown 2, Poynette 2, Sauk City 3, Mount Horeb 6, Madison 13, Oconomowoc 1
Winter Wren	5	8	Stockbridge 1, Fond du Lac 1, Woodland Dunes SW 2, Madison 3, Milwaukee 1
Marsh Wren	1	1	Madison 1
Ruby-crowned Kinglet	1	1	Shawano 1
Hermit Thrush	1	1	Milwaukee 1
Varied Thrush	1	1	Gilman 1
Gray Catbird	1	1	Milwaukee 1
Northern Mockingbird	2	2	Ephraim 1, Madison 1
Brown Thrasher	6	6	Gilman 1, Antigo 1, Appleton 1, (Woodland Dunes SE), Beetown 1, Madison 1, Newburg 1
Bohemian Waxwing	8	198	Bayfield 110, (Oxbow), Hudson 8, Rhinelander 25, Antigo 11, Ephraim 38, Fremont 1, Green Lake 2, Sauk City 3
Yellow-rumped Warbler	2	2	Oshkosh 1, Hales Corners 1
Common Yellowthroat	1	2	Madison 2
Rufous-sided Towhee	4	5	(Chippewa Falls), Merrill 1, Mount Horeb 1, Cooksville 2, (Oconomowoc), Newburg 1
Field Sparrow	5	6	Richland Center 1, Sauk City 1, Mount Horeb 1, Madison 1, (Cooksville), Lake Geneva 2
Vesper Sparrow	2	2	Madison 1, Newburg 1
Fox Sparrow	7	15	(Chippewa Falls), (Trempealeau), Stevens Point 1, Woodland Dunes SW 2, Woodland Dunes SE 4, Sauk City 5, Mount Horeb 1, Newburg 1, Milwaukee 1
Swamp Sparrow	12	52	Adams, Beetown 1, Poynette 2, Sauk City 2, Blanchardville 1, Madison 26, Horicon 1, Waukesha 2, Newburg 6, Milwaukee 5, Hales Corners 2, Kenosha 2
White-crowned Sparrow	4	8	Wausau 1, Spencer 1, Stevens Point 1, Milwaukee 5

Lapland Longspur	10	343	Shawano 1, Sturgeon Bay 6, Fremont 75, Oshkosh 10, (Kettle Moraine), Beetown 50, Baraboo 125, Sauk City 1, Cadiz Springs 1, Madison 46, Racine 28
meadowlark spp.	4	4	Oshkosh 1, Sauk City 1, Horicon 1, Racine 1
Rusty Blackbird	5	57	(Shawano), Spencer 1, Stevens Point 1, Oshkosh 1, Madison 49, Horicon 5
Brewer's Blackbird	5	7	Shawano 1, Trempealeau 1, Willard 1, Plymouth 3, Madison 1
Pine Grosbeak	11	86	Ashland 8, Brule 8, Solon Springs 23, Fifield 6, Osbo 10, Medford 1, Phelps 6, (Three Lakes), Antigo 1, Sturgeon Bay 1, Green Bay 4, Shiocton 18, (Green Lake), (Hales Corners)
White-winged Crossbill	11	389	Bayfield 3, Fifield 160, Oxbo 28, Hudson 7, Gilman 35, (Medford), Phelps 86, Three Lakes 23, Rhinelander 12, (Antigo), Willard 13, Sauk City 4, Milwaukee 18
Hoary Redpoll	1	1	Ashland 1

Save the Wetlands for the Cranes

**Mary and
Charlie Nelson**



FIELD **NOTES**



The Spring Season

March 1 - May 31, 1984

By Bill Volkert

As we approached the spring season, it appeared that it would again be an early one. The cold weather of winter ended abruptly in mid-February, and by February 22 all of the snow cover had melted in southern and central Wisconsin. The warm weather continued for the next few weeks, and by March 1st there was plenty of open water in the southern portion of the state. This facilitated the early arrival of waterfowl which resulted in many reports of birds present at the beginning of the period.

For a while I feared that continued warm weather might lure the bluebirds, phoebes and swallows back to Wisconsin too soon in the year, only to suffer an inevitable storm. My fears and the warm weather were abruptly abated with cold weather returning on March 7th. Low temperatures of -20°F were reported in Douglas County and -8°F in the southern counties, and it continued cold until mid-March. For the latter part of the month the temperature returned to near normal, with no significant affect on the bird life.

By April the temperatures were around 30°F up north and 50°F in the southern part of the state, which is near normal, but it remained dry. Showers and thundershowers on the 12th ended this trend. The wet weather continued throughout the middle of the month with 1 to 2 inches of snow falling in the south on the 22nd. It remained cool and wet until the 27th when temperatures reached into the 70's and 80's throughout the state. This gust of warm southerly air brought with it a good migration of warblers, vireos and shorebirds. April ended with a return to cold, stormy weather, with thunderstorms and tornados in the south and up to 12 inches of snow in the north by the end of the month.

May began as an uncertain month in regards to the weather. Low temps of 22°F were reported for the north on May 2nd. By the 6th it was up to 78°F in the south. On the 9th, temps were between 30° and 40°F throughout the state with snow in the north. It was back up into the 70's by the 12th with a good movement of warblers and vireos from the 12th to 15th in the south. From the 14th to 20th temps were reported as low as the 20's and back up to 85° by the end of the week, with rain in mid-week. Another wave of migrant birds was noted in the south from the 19th to 21st. The last of the month

began with rain and moderate temps, but it climbed into the 70's and 80's throughout the state by the end of the month. On May 25, 700 Broad-winged Hawks were sighted over Ferry Bluff. The continued warm weather carried them and other migrant birds north to their nesting areas as the temperatures stabilized and we were assured that summer would soon arrive.

The season produced three significant waves, on April 27 & 28, May 12 to 15 and the 19th to 21st. Several rarities were reported for the season including Laughing Gull, Lesser Black-backed Gull, Arctic Tern, Carolina Wren, Yellow-throated Warbler, Western Tanager, Lark Bunting, Smith's Longspur, Painted and Lazuli Buntings.

A total of 72 observers reported 296 species for the season. There were so many species present at the beginning of the period that I have chosen to include all of them in the seasonal summary that follows.

1984 SPRING SEASON

Red-throated Loon: First reported in Manitowoc County, March 24 (C. Sontag); also reported in Manitowoc on March 30 (D. Tessen) sighting 110 birds. Reported in Douglas County, April 7 to May 8 (R. Johnson); all other reports from Ozaukee County as follows; March 30 (D. Tessen), April 14 (D. Gustafson); April 15 & 20 (J. Baughman); April 18 (M. Peterson); April 20 (B. Cowart); and April 21 (S. Thiessen) sighting 3 birds.

Common Loon: First reported in Door County, March 27 (R. & C. Lukes).

Pied-billed Grebe: First reported in Door County, March 24 (R. & C. Lukes).

Horned Grebe: First reported in Fond du Lac County, March 25 (Jeff Baughman); 102 birds reported in Douglas County, April 29 (R. Johnson).

Red-necked Grebe: First reported in Winnebago County, April 5 (T. Ziebell); also reported from the following counties; Barron, Burnett, Columbia, Dane, Dodge, Douglas, Iron, Sauk, Shawano, St. Croix, and Vilas.

Eared Grebe: Reported as follows: April 8, LaCrosse County (F. Leshner); May 1, Iron County (M. Butterbrodt); May 4, Racine County (Wm. Mueller); May 12, Douglas County (R. Johnson) and May 20, Dodge County (J. Idzikowski & D. Tessen).

Western Grebe: Reported in Burnett County, May 25 to 30 (J. Hoefler); also in Chippewa County, May 26 (J. Polk) and Dunn County, May 28 (D. Tessen).

Am. White Pelican: First reported in Brown County, May 10 to end of period (E. Cleary & Br. Columban); also reported for the same county on May 18, (D. Tessen & J. Frank) and May 24 (M. Peterson). Other sightings came from Green Lake County, May 11 (M. Mossman); May 19, Winnebago County (T. Schultz, J. Idzikowski and J. Polk), this bird being found on the convention field trip, and Door County, May 27 to 29 (R. & C. Lukes).

Double-cr. Cormorant: First reported in Winnebago County, March 29 (T. Ziebell).

Am. Bittern: First reported on April 14 from Shawano (M. Peterson); Taylor (S. Robbins) and Winnebago (T. Ziebell) Counties.

Least Bittern: First reported in Dodge County, May 19 on the convention field trip (Jeff Baughman & S. Robbins). Other reports came from Fond du Lac, Green Lake, Milwaukee and Winnebago Counties.

Great Blue Heron: First reported from Monroe (E. Epstein) and Racine (W. Mueller) Counties on March 23.

Great Egret: First reported in Dodge County, April 10 (D. Hanbury).

Snowy Egret: Reported from Brown County, May 24 (M. Peterson) and Crawford County, May 26 (D. Tessen).

Little Blue Heron: One reported in Milwaukee County, May 12 (B. Cowart & D. Gustafson).

Cattle Egret: First reported in Monroe County, April 13 (E. Epstein); also reported north as far as Taylor County (S. Robbins).

Green-backed Heron: First reported in Brown County, April 11 (E. Cleary & Br. Columban).

Black-cr. Night Heron: First reported in Brown County, April 11 (E. Cleary & Br. Columban).

- Yellow-cr. Night Heron:** First reported in Dane County, May 6 (R. Hoffman); Also in Milwaukee County, May 12 (B. Cowart); Columbia County, May 23 (S. Swengel) and Waupaca County, May 26 (M. Mossman).
- Tundra Swan:** First reported in Columbia County, March 3 (F. Freese); 8-9000 birds sighted in Outagamie County, March 31 (D. Tessen). Last reported in Winnebago County, May 28 (M. Mossman).
- Mute Swan:** First reported at the beginning of the period in Ashland County (A. Roy); also reported from Bayfield, Douglas, Iron, Milwaukee and Oneida Counties.
- Greater White-fronted Goose:** All reports came from Columbia County; March 31 (P. Ashman & Jeff Baughman) sighting 5 birds, and on May 7 (D. Gustafson).
- Snow Goose:** Reported at the beginning of the period in Winnebago County. Last reported in St. Croix County, May 27 (D. Tessen).
- Canada Goose:** Reported at the beginning of the period in the following counties; Burnett, Door, Milwaukee, Sauk, Trempeleau and Winnebago. Horicon NWR in Dodge County reported 40,000 birds present at that time. Last reported at the end of the period in Taylor County (S. Robbins). The early spring weather and the resultant open water encouraged the movement of waterfowl, as is apparent in this and the reports that follow.
- Wood Duck:** Reported at the beginning of the period in the following counties: Dodge, Milwaukee and Winnebago.
- Green-winged Teal:** Reported at the beginning of the period in Ashland, Dodge and Milwaukee counties by several observers.
- Am. Black Duck:** Reported at the beginning of the period in Ashland, Bayfield, Dane, Dodge, Door, Milwaukee, Trempeleau and Winnebago Counties.
- Mallard:** Reported at the beginning of the period in Ashland, Bayfield, Dane, Dodge, Door, Milwaukee, Trempeleau and Winnebago Counties.
- No. Pintail:** First reported at the beginning of the period in Dodge (Horicon NWR Staff) and Ashland (D. Verch) counties.
- Blue-winged Teal:** Reported at the beginning of the period in Dodge County (Horicon NWR Staff).
- Northern Shoveler:** Reported at the beginning of the period in Dane County (A. Shea) and Dodge County (Horicon NWR Staff).
- Gadwall:** Reported at the beginning of the period in the following counties; Dane (A. Shea), Dodge (Horicon NWR Staff), and Milwaukee (D. Hanbury & J. Idzikowski). Last reported in Columbia County, May 28 (D. Tessen).
- American Wigeon:** First reported at the beginning of the period in Dane (S. Thiessen) and Milwaukee (J. Idzikowski) counties.
- Canvasback:** First reported in Vernon County, March 15 (F. Leshner). Last reported in Columbia County, May 19 (P. Ashman).
- Redhead:** Reported at the beginning of the period in the following counties; Dane (S. Thiessen), Dodge (Horicon NWR Staff) and Milwaukee (Jeff Baughman).
- Ring-necked Duck:** Reported at the beginning of the period in Dane County (S. Thiessen). Last reported on May 28 in Columbia (A. Shea) and Dunn (D. Tessen) Counties.
- Greater Scaup:** Reported at the beginning of the period in Milwaukee County (J. Idzikowski & N. Zehner).
- Lesser Scaup:** Reported at the beginning of the period in Ashland (D. Verch), Dane (S. Thiessen), Milwaukee (J. Idzikowski), Dodge and Ozaukee (Jeff Baughman) counties. Last reported at the end of the period in Douglas (R. Johnson) and Milwaukee (J. Idzikowski) counties.
- Harlequin Duck:** Present at the beginning of the period in Ozaukee County (Jeff Baughman) and in Door County, April 9 (J. Anderson).
- Oldsquaw:** Last reported in Ozaukee County, May 6 (B. Cowart).
- Black Scoter:** Reported in Manitowoc County, April 27 (C. Sontag) and Milwaukee County, April 29 (D. Tessen).
- Surf Scoter:** First reported in Ozaukee County, March 24 and April 8 (D. Tessen) also from Milwaukee County, April 21 (J. Frank), May 3 (D. Gustafson), May 10 (J. Idzikowski), May 11 (B. Cowart) and May 13 (Jeff Baughman); other reports were from Sheboygan County, May 5 (D. & M. Brasser) and Ashland County, May 21 (D. Verch).

- White-winged Scoter:** First reported in Door County, March 21 (R. & C. Lukes); also from Ozaukee County, April 8 (D. Tessen) sighting 35 birds, and April 20 (Jeff Baughman); Milwaukee County, May 5 (J. Idzikowski) and Ashland County, May 21 (D. Verch).
- Common Goldeneye:** Reported at the beginning of the period in the following counties; Ashland, Bayfield, Dane, Door, Douglas, Dunn, LaCrosse, Marathon, Milwaukee, Ozaukee, Sauk, Sheboygan, Trempealeau and Winnebago Counties.
- Bufflehead:** Reported at the beginning of the period in Milwaukee County (D. Hanbury, J. Idzikowski & N. Zehner) and Ozaukee County (Jeff Baughman). Last reported in St. Croix County, May 27 (D. Tessen).
- Hooded Merganser:** Reported at the beginning of the period in Ozaukee County (Jeff Baughman).
- Common Merganser:** Reported at the beginning of the period in the following counties: Barron, Columbia, Dane, LaCrosse, Milwaukee, Ozaukee, Sauk, and Winnebago. Last reported in Douglas County, May 26 (Jeff Baughman).
- Red-breasted Merganser:** Reported at the beginning of the period in Milwaukee County (J. Idzikowski & N. Zehner) and Ozaukee County (Jeff Baughman). A flock of over 1,000 birds was reported in Milwaukee County, April 29 (S. Diehl) and May 7 (M. Bontly). Last reported at the end of the period in Door County (R. & C. Lukes).
- Ruddy Duck:** Reported at the beginning of the period in Dodge (Horicon NWR Staff) and Ozaukee (Jeff Baughman) counties.
- Ruddy Shelduck:** One was reported from Waukesha County, May 17. This bird was correctly identified, but is believed to be a probable escape which does not constitute a valid record.
- Turkey Vulture:** First reported in Sauk County, March 25 (Wm. Smith & S. Swengel).
- Osprey:** First reported in Trempealeau County, April 1 (T. Hunter). One was reported at the end of the period in Ozaukee County (B. Cowart).
- Bald Eagle:** Reported at the beginning of the period in Ashland, Burnett, Douglas, Eau Claire, Marathon and Trempealeau Counties.
- Northern Harrier:** Reported at the beginning of the period in Dodge (Horicon NWR Staff) Marathon (K. & J. Luepke), Monroe (E. Epstein) and Sauk (S. Swengel) Counties.
- Sharp-shinned Hawk:** Reported at the beginning of the period in Eau Claire (J. Polk) and Sauk (S. Swengel) counties.
- Coopers Hawk:** Reported at the beginning of the period in Eau Claire (J. Polk), Green Lake (T. Schultz), Milwaukee (J. Idzikowski), Outagamie (J. Anderson) and Sauk (S. Swengel) Counties.
- Northern Goshawk:** Reported at the beginning of the period in Dane County (P. Ashman). Last reported at the end of the period in Door County (R. & C. Lukes).
- Red-shouldered Hawk:** First reported in Sauk County, March 10 (K. Lange).
- Broad-winged Hawk:** First reported in Door County, April 13 to the end of the period (R. & C. Lukes).
- Red-tailed Hawk:** Present throughout the period.
- Rough-legged Hawk:** Late sightings were reported from Ozaukee County, May 12 (M. Bontly); Polk, May 18 (J. Hudick) and Marathon, May 20 (K. & J. Luepke).
- American Kestrel:** Present throughout the period.
- Merlin:** First reported in Monroe County, March 13 (E. Epstein); also reported in Door County, March 27 to May 11 (R. & C. Lukes); Price County, April 4 to May 12 (M. Hardy). Other sightings were reported from Dane, Douglas, Lafayette, Manitowoc, Marathon, Milwaukee, Ozaukee and Taylor Counties. Last reported from Iron County at the end of the period (M. Butterbrodt).
- Peregrine Falcon:** Several sightings were reported from throughout the state. First reported from Sauk County, April 28 (D. Tessen); also seen in Burnett, Dodge, Grant, Marathon, Milwaukee, Monroe, and Ozaukee Counties. Last reported in Douglas County, May 24 (R. Johnson).
- Gray Partridge:** Present throughout the period. Reported from Brown, Dane, Dodge, Green Lake and Ozaukee Counties.
- Ring-necked Pheasant:** Present throughout the period.

- Spruce Grouse:** Reported in Oneida County, March 10 (Jim Baughman).
- Ruffed Grouse:** Present throughout the period.
- Greater Prairie-Chicken:** Reported in the following counties; Burnett, Jackson, Marathon, Portage and Taylor.
- Wild Turkey:** Reported in the following counties; Buffalo, Iowa, Monroe, Rock and Sauk.
- Bobwhite:** Northerly counties reported from include Dunn, Eau Claire, Trempealeau, Monroe, Sauk, and Green Lake.
- Yellow Rail:** One bird was sighted on the convention field trip to Horicon Marsh, reported for Dodge County, May 19 (Jeff Baughman & S. Robbins).
- King Rail:** First reported in Milwaukee County, May 5 (S. Diehl). Other reports came from Dane County, May 6 (R. Hoffman) and Columbia County May 16 (Jeff Baughman, T. Schultz and B. Volkert).
- Virginia Rail:** First reported in Polk County, May 1 (J. Hudick).
- Sora Rail:** First reported on April 14 in Green Lake and Winnebago Counties.
- Common Moorhen:** First reported in Dane County, April 11 (S. Thiessen).
- American Coot:** Reported at the beginning of the period in the following counties; Dane, Dodge, Milwaukee, Monroe and Ozaukee.
- Sandhill Crane:** First reported in Columbia County, March 14 (S. Swengel).
- Black-bellied Plover:** First reported in Sheboygan County, April 28 (D. & M. Brasser). Last reported on May 23 in Columbia (S. Swengel) and Door (R. & C. Lukes) Counties.
- Lesser Golden Plover:** First reported in Racine County, April 29 (D. Tessen). Last reported in Columbia County, May 6 (D. Tessen).
- Semipalmated Plover:** First reported in Chippewa County, May 5 (J. Polk). Last reported at the end of the period in Ashland, Chippewa, Dane and Fond du Lac Counties.
- Piping Plover:** Reported as follows: Milwaukee County, May 2 (D. Gustafson), Ozaukee County, May 9 (R. Sundell) and Douglas County, May 12 to 22 (R. Johnson) and May 26 (Jeff Baughman & T. Schultz).
- Killdeer:** Present at the beginning of the period.
- American Avocet:** Several sightings were reported for this species. First on April 28 in Milwaukee County (M. Bontly, J. Bronson & W. Woodmansee) sighting 30 birds. April 29 to May 5 D. Tessen sighted this bird in Milwaukee County; April 30, in Monroe County, E. Epstein sighted 28 birds, with 16 remaining to May 2.
- Greater Yellowlegs:** First reported on April 8 in Dane (D. Tessen); Dunn (J. Polk); and Monroe (E. Epstein) counties. Last reported in Burnett County, May 27 (D. Tessen).
- Lesser Yellowlegs:** First reported on April 10 in Dane (P. Ashman) and Sauk (S. Swengel) Counties. E. Epstein sighted 450 in Monroe County, May 4. Last reported in St. Croix County, May 27 (D. Tessen).
- Solitary Sandpiper:** First reported on April 28 in Dane (P. Ashman); Door (R. & C. Lukes) and Monroe (E. Epstein) Counties. Last reported at the end of the period in Milwaukee County (J. Frank).
- Willet:** First reported in Monroe County, April 27 (E. Epstein). On April 28 this species made appearances in Brown, Columbia, Dane, Dunn, Manitowoc, Ozaukee and Sheboygan counties. Peak numbers were reported on this day in Columbia County where R. Hoffman sighted 16 birds and in Dane County where Wm. Hilsenhoff sighted 15 birds. Also reported in Bayfield, Douglas, Fond du Lac and Milwaukee Counties. Last reported in Ozaukee County, May 22 (R. Sundell).
- Spotted Sandpiper:** First reported in Manitowoc County, April 26 (C. Sontag). In Milwaukee County on May 22 D. Gustafson reported 30 birds.
- Upland Sandpiper:** First reported on April 27 in LaCrosse (F. Leshner) and Shawano (M. Petersen counties).
- Whimbrel:** First reported in Manitowoc County, May 15 (C. Sontag); Burnett County, May 21 (J. Hoefler) sighting 4 birds; Bayfield County, May 25 (S. Robbins) Ozaukee County, May 25 (R. Sundell) and Door County, May 26 (R. & C. Lukes).

- Hudsonian Godwit:** First reported in Dodge County, May 4 (Jeff Baughman). Peak numbers were 7 birds reported from Dane County, May 15 (P. Ashman). On May 28 sightings were reported from Dunn (D. Tessen & R. Hoffman). and Ozaukee County (R. Sundell). Last reported in Manitowoc County, May 30 (C. Sontag).
- Marbled Godwit:** One bird was reported on May 5 from Dane County (P. Ashman); Other reports came from Eau Claire County, May 11 (J. Polk); Dane County, May 12 where Wm. Hilsenhoff sighted 12 birds; and May 15 where R. Hoffman reported 3 birds in Dane County.
- Ruddy Turnstone:** First reported in Milwaukee County, May 11 (B. Cowart & J. Idzikowski). Last reported at the end of the period in Ashland (D. Verch); Dane (S. Thiessen); Douglas (R. Johnson) and Winnebago (T. Ziebell) Counties.
- Red Knot:** First reported on May 19, in Manitowoc and Kewaunee Counties (R. Hoffman); Douglas County, May 22 & 23 (R. Johnson); Manitowoc County, May 25 (C. Sontag) and Winnebago County, May 27 (C. Schultz).
- Sanderling:** First reported in Milwaukee County, May 7 (D. Gustafson). Last reported in Douglas County (R. Johnson) at the end of the period.
- Semipal. Sandpiper:** First reported in Dodge County, May 6 (Jeff Baughman). Last reported at the end of the period in Ashland (D. Verch); Dane (S. Thiessen); Fond du Lac (T. Schultz) and Ozaukee (R. Sundell) Counties.
- Western Sandpiper:** First reported in Columbia County, May 17 (R. Hoffman); Ozaukee County, May 20 & 25 (R. Sundell); Douglas County, May 26 (Jeff Baughman & T. Schultz); and Chippewa County, May 26 (J. Polk).
- Least Sandpiper:** First reported in Columbia County, April 27 (Wm. Mueller). Last reported at the end of the period in Ashland (D. Verch), Dane (S. Thiessen) and Fond du Lac (T. Schultz) Counties.
- White-rumped Sandpiper:** First reported in Monroe County, May 7 (E. Epstein); also reported from Columbia, Dodge, Douglas, Eau Claire, Milwaukee and Ozaukee Counties. Reported at the end of the period in Iron (M. Butterbrodt) & Dane (S. Thiessen) Counties.
- Bairds Sandpiper:** First reported in Eau Claire County, May 7 (J. Polk). Reported at the end of the period in Dodge County (Jeff Baughman).
- Pectoral Sandpiper:** First reported on April 8 in Dane County (P. Ashman & D. Tessen). Last reported at the end of the period in Iron County (M. Butterbrodt).
- Dunlin:** First reported in Dane County, April 14, (D. Tessen). Other first sightings were reported for April 28, in Columbia, Dodge and Manitowoc Counties. Last reported at the end of the period in Ashland, Dane and Fond du Lac Counties.
- Stilt Sandpiper:** First reported Fond du Lac County, May 13 (T. Schultz). Other reports were for May 16, Dodge County (Jeff Baughman, T. Schultz & B. Volkert); and Ozaukee County, May 23 (R. Sundell).
- Buff-breasted Sandpiper:** M. Butterbrodt reported seeing 6 birds in Iron County on April 29.
- Ruff:** No reports for this season.
- Short-billed Dowitcher:** First reported on May 10 in Eau Claire (J. Polk) and Dodge (J. Frank) Counties. Last reported May 16, Dodge County (Jeff Baughman, T. Schultz & B. Volkert).
- Long-billed Dowitcher:** First reported Dane County, May 5 where Wm. Hilsenhoff sighted 5 birds.
- Common Snipe:** First reported in Polk County, March 18 (J. Hudick).
- Am. Woodcock:** First reported in Sauk County, March 4 (Ken Lange).
- Wilson's Phalarope:** First reported on April 26 in Polk (J. Hudick) and Waupaca (M. Peterson) Counties. Reported at the end of the period in Fond du Lac (T. Schultz); Ozaukee (R. Sundell) and Winnebago (T. Ziebell) counties.
- Red-necked Phalarope:** Randy Hoffman reported sightings from Manitowoc County, May 19 and Columbia County, May 25 where he found 2 birds. Also reported from Dane County, May 28 (S. Thiessen) and St. Croix County (R. Hoffman, D. Tessen).
- Parasitic Jaeger:** No reports for this season.
- Laughing Gull:** First reported in Manitowoc County, May 15 to 22 (C. Sontag); this same bird was seen on May 16 (T. Schultz, Jeff Baughman & B. Volkert); also sighted by many observers on the convention field trip to the Manitowoc Harbor, and reported on May 20 (J. Idzikowski & D. Tessen). This has been accepted by the records committee as the second valid record from the state, based on documentations received primarily from Schultz, Sontag, and also Tessen and Idzikowski.

- Franklin's Gull:** First reported in Chippewa County, May 8 (J. Polk); also reported in Ashland County, May 18 (D. Verch); Milwaukee County, May 23 (M. Bontly, J. Bronson & W. Woodmansee); Manitowoc County, May 25 (C. Sontag) and Ozaukee County, May 25 (R. Sundell).
- Little Gull:** First reported in Manitowoc County, April 30 (C. Sontag); also reported in Kewaunee County, May 13 & 18 (D. Tessen); and on May 19 (R. Hoffman).
- Bonaparte's Gull:** First reported in Milwaukee County, March 24 (J. Idzikowski). On May 9 R. Johnson sighted 1,000 birds in Douglas County and on May 13 D. Tessen found 12,000 in Kewaunee County.
- Ring-billed Gull:** Present throughout the period.
- Herring Gull:** Present throughout the period.
- Thayer's Gull:** Sighted on the convention field trip to Manitowoc Harbor. Documentations were received from Jeff Baughman, J. Polk, and T. Schultz, but have been rejected by the records committee. However, the committee will describe this bird as a Kumlien's or Thayer's Gull in its forthcoming paper.
- Glaucous Gull:** First reported in Douglas County, March 26 to 31 (R. Johnson) sighting 4 birds; Also reported in Manitowoc County at Collins Marsh, March 29 (D. Tessen); May 9 in Manitowoc County (C. Sontag) and in Kewaunee County, May 13 (D. Tessen).
- Lesser Black-backed Gull:** One was sighted in Kewaunee County, March 29 by Daryl Tessen. This was accepted by the records committee as a new species for the state list of valid sightings. Found March 30 at Two Rivers (R. Sundell, M. Donald).
- Caspian Tern:** First reported in Milwaukee County, April 10 (J. Bontly & W. Woodmansee).
- Common Tern:** First reported in Milwaukee County, April 10 (W. Woodmansee).
- Arctic Tern:** Reported in Ashland County, May 24 by Sam Robbins. This has been accepted by the records committee.
- Forster's Tern:** First reported in Milwaukee County, April 8 (D. Tessen).
- Black Tern:** First reported in Milwaukee County, April 5 (M. Bontly & W. Woodmansee).
- Black-billed Cuckoo:** First reported in Price County, May 20 (M. Hardy).
- Yellow-billed Cuckoo:** First reported in Dane County, May 15 (Wm. Hilsenhoff).
- Mourning Dove:** Present throughout the period.
- Rock Dove:** Present throughout the period.
- Great Gray Owl:** One dead specimen was salvaged by Tom Meyers & Mark Randle of the Mead Wildlife Area, in Marathon County, between mid-to-late May. This has been accepted by the records committee.
- Screech Owl:** Present throughout the period.
- Great Horned Owl:** Present throughout the period.
- Snowy Owl:** Last reports were for March 13, in Marathon County (K. & J. Luepke) and March 17 in Ashland County (A. Roy & D. Verch).
- Barred Owl:** Present throughout the period.
- Long-eared Owl:** First reported in Milwaukee County, April 12 (D. Gustafson). Other sightings were from Burnett County and Fond du Lac County, where one was sighted by several observers on the convention field trip.
- Short-eared Owl:** First reported in Manitowoc County, April 25 to 29 (C. Sontag). Another report came from Sauk County, May 1 (S. Swengel).
- Northern Saw-whet Owl:** Reports came as follows: Taylor County, April 14 (S. Robbins); Milwaukee County, May 6 (J. Idzikowski); Douglas County, May 26 (Jeff Baughman, R. Johnson & T. Schultz); and Burnett County, May 27 (R. Hoffman & D. Tessen).
- Common Nighthawk:** First reported Winnebago County, May 10 (T. Ziebell). On May 17, E. Epstein sighted 45 birds in Monroe County.
- Whip-poor-will:** First reported on April 26 in LaCrosse County (F. Leshner & P. Wilson) and Sauk County (K. Lange).
- Chimney Swift:** First reported in Sauk County, April 14 (A. Shea). On April 26 it was reported from Dane, LaCrosse, Polk (J. Hudick) reporting 50 birds, Sauk Taylor and Washington Counties.

Ruby-throated Hummingbird: First reported in Polk County, April 18 (J. Hudick).

Belted Kingfisher: Reported at the beginning of the period in the following counties: Polk (J. Hudick), Trempealeau (T. Hunter) and Washington (Jeff Baughman).

Red-headed Woodpecker: Present at the beginning of the period in Dodge County (Horicon NWR Staff) and Monroe County (E. Epstein).

Red-bellied Woodpecker: Northerly counties include Door, Dunn, Eau Claire, Marathon, Shawano and Waupaca.

Yellow-bellied Sapsucker: First reported in Taylor County, April 4 (S. Robbins). Reported at the end of the period in Ashland, Douglas, Eau Claire, Marathon, Trempealeau and Vilas Counties.

Black-backed Woodpecker: First reported in Forest County, March 24 (B. Reardon). Also reported in Douglas County, May 27 (Jeff Baughman, R. Hoffman, K. & J. Luepke, T. Schultz and D. Tessen) where it was nesting.

Downy & Hairy Woodpecker: Present throughout the period.

Northern Flicker: Present at the beginning of the period in Milwaukee County.

Pileated Woodpecker: Southerly counties include Grant, Milwaukee, Ozaukee and Sauk.

Olive-sided Flycatcher: First reported in Fond du Lac County, May 2 (B. Volkert). Reported at the end of the period in Vilas (Jim Baughman) and Douglas (R. Johnson) Counties.

Eastern Wood-Pewee: First reported in Milwaukee County, April 25 (M. Bontly & W. Woodmansee).

Yellow-bellied Flycatcher: First reported on May 17 in Dane (A. Shea) and Milwaukee (J. Frank & J. Idzikowski) Counties. Reported at the end of the period in Brown, Dane, Douglas and Vilas Counties.

Acadian Flycatcher: First reported in Fond du Lac County, May 12 (J. Baughman). This species was observed at Haskell Noyes Woods on the Convention field trip.

Alder Flycatcher: First reported in Sauk County, May 10 (B. Cowart).

Willow Flycatcher: First reported in Milwaukee County, May 12 (J. Idzikowski).

Least Flycatcher: First reported on April 26, in Dane (W. Hilsenhoff) and Door (R. & C. Lukes) Counties.

Eastern Phoebe: First reported on April 4, Outagamie (J. Anderson & J. Prickett) and Sauk (M. Brittingham) Counties.

Great Crested Flycatcher: First reported in Milwaukee County, April 12 (J. Idzikowski).

Eastern Kingbird: First reported on April 28, in Columbia (D. Tessen) and Sauk (S. Swengel) Counties.

Western Kingbird: Reported in Polk County, May 26 (R. Hoffman).

Horned Lark: Present throughout the period.

Purple Martin: First reported in LaCrosse (F. Leshner) and Polk (J. Hudick) Counties on April 8.

Tree Swallow: First reported in Green Lake County, March 24 (T. Schultz).

Northern Rough-winged Swallow: First reported in Sauk County, April 7 (K. Lange).

Bank Swallow: First reported in Trempealeau County, April 9 (T. Hunter).

Cliff Swallow: First reported in Polk County, April 10 (J. Hudick).

Barn Swallow: First reported in Polk County, April 10 (J. Hudick).

Blue Jay: Present throughout the period.

Gray Jay: Reported in the following counties: Ashland, Douglas, Iron, Oneida, Price, Sawyer and Vilas.

American Crow: Present throughout the period.

Common Raven: Southerly counties include Brown, Door and Shawano Counties.

Black-capped Chickadee: Present throughout the period.

Boreal Chickadee: One report from Vilas County, March 11 (Jim Baughman)

Tufted Titmouse: Northerly counties include Green Lake, Columbia, Dodge, Sauk and Eau Claire (J. Polk) reported throughout the period.

Red-breasted Nuthatch: Present throughout the period.

White-breasted Nuthatch: Present throughout the period.

Brown Creeper: Present at the beginning of the period in Ashland, Green Lake, Ozaukee, Trempealeau and Washington Counties.

House Wren: First reported in Ashland, Bayfield and Douglas Counties, April 11 (A. Roy).

Winter Wren: First reported in Sauk County, May 6 (S. Swengel).

Sedge Wren: First reported in Milwaukee County, May 1 (J. Idzikowski).

Marsh Wren: First reported in Ozaukee County, May 1 (W. Woodmansee).

Carolina Wren: Reported in Grant County, May 12 (S. Thiessen & R. Hoffman) and May 26 (D. Tessen); also in Milwaukee County, May 12 (D. Hanbury).

Golden-crowned Kinglet: Reported at the beginning of the period in Milwaukee County (J. Idzikowski). Present at the end of the period in Brown (E. Cleary & Br. Columban); Iron (M. Butterbrodt) and Vilas (Jim Baughman) Counties.

Ruby-crowned Kinglet: Reported at the beginning of the period in Milwaukee County (J. Idzikowski). Present at the end of the period in Ashland (D. Verch); Brown (E. Cleary & Br. Columban); Iron (M. Butterbrodt); Manitowoc (C. Sontag) and Vilas (Jim Baughman) Counties.

Blue-gray Gnatcatcher: First reported in Sauk County, April 26 (K. Lange).

Eastern Bluebird: First reported on March 2 in Brown (E. Cleary & Br. Columban) and Monroe (E. Epstein) Counties.

Veery: First reported on April 26 in Dane (F. Freese) and Trempealeau (T. Hunter) Counties.

Gray-cheeked Thrush: First reported in Door County, April 20 (R. & C. Lukes). Reported at the end of the period in Manitowoc County (C. Sontag).

Swainson's Thrush: First reported on April 27 in Brown (E. Cleary & Br. Columban) and Waukesha (P. Wilson) Counties. Present at the end of the period in Ashland (D. Verch); Brown (M. Wierzbicki) and Manitowoc (C. Sontag) Counties.

Hermit Thrush: First reported in Dane County, April (A. Shea).

Wood Thrush: First reported in Price County, April 29 (M. Hardy).

American Robin: Reported at the beginning of the period in Ashland, Dane and Eau Claire Counties.

Gray Catbird: First reported in Door County, April 25 (R. & C. Lukes).

Mockingbird: First reported on April 28 in Milwaukee County (J. Bronson, M. Bontly, & W. Woodmansee) and Door County (R. & C. Lukes). Reported also from Dane, Burnett and Milwaukee Counties by several observers.

Brown Thrasher: First reported in Green Lake County, April 11 (T. Schultz).

Water Pipit: First reported in Dodge County, April 28 (Jeff Baughman). Also reported Columbia, May 3 (S. Thiessen); Racine May 4 (Wm. Mueller); Ozaukee May 9 & 13 (R. Sundell); Eau Claire May 10 (J. Polk); Milwaukee May 10 (D. G. Gustafson) Counties.

Cedar Waxwing: Reported at the beginning of the period in the following counties: Dane, Door, Eau Claire, Marathon, Milwaukee, Sauk, Shawano and Trempealeau. On March 7, D. Cedarstrom reported 300 in Dane County.

Bohemian Waxwing: Reported at the beginning of the period in Ashland (D. Verch), Douglas (R. Johnson) sighting 259 birds, and Iron County (M. Butterbrodt) and Taylor County (S. Robbins). Also sighted in Bayfield, Marathon, Price and Shawano Counties.

Northern Shrike: Last reported in Door County, March 27 (R. & C. Lukes).

Loggerhead Shrike: First reported in Door County, April 27 to the end of the period (R. & C. Lukes); Douglas County, May 26 (R. Johnson) and Taylor County, May 30 (S. Robbins).

White-eyed Vireo: First reported in Milwaukee County, May 3 (B. Cowart); Green County, May 14 (M. Peterson); Sauk County, May 18 (J. Frank & D. Tessen); and Dane County, May 23 (S. Swengel).

- Bell's Vireo:** First reported in Lafayette County, May 13 (R. Hoffman); Green County, May 16 (M. Peterson) and May 26 (D. Tessen); Fond du Lac County, May 19 (J. Idzikowski) and Grant County, May 30 (J. Polk).
- Solitary Vireo:** First reported in Eau Claire County, April 26 (J. Polk).
- Yellow-throated Vireo:** First reported in Brown County, April 27 (E. Cleary & Br. Columban).
- Warbling Vireo:** First reported in Walworth County, April 28 (D. Tessen).
- Philadelphia Vireo:** First reported on May 12, in Columbia (P. Ashman) and Milwaukee (J. Idzikowski) Counties. Present at the end of the period in Brown (E. Cleary & Br. Columban) and Manitowoc (C. Sontag) Counties.
- Red-eyed Vireo:** First reported in Milwaukee County, April 28 (R. Gutschow).
- Blue-winged Warbler:** First reported in Dane County, April 28 (P. Ashman).
- Golden-winged Warbler:** First reported in Dane County, May 6 (M. Peterson).
- Brewster's Warbler (Hybrid):** One was reported from St. Croix County, May 27 (R. Hoffman & D. Tessen).
- Tennessee Warbler:** First reported in Jackson County, April 26 (D. Harmer).
- Orange-crowned Warbler:** First reported in Manitowoc County, April 27 (C. Sontag). Also reported April 28 in Dane, Eau Claire, Milwaukee and Ozaukee Counties.
- Nashville Warbler:** First reported on April 27, in Eau Claire (J. Polk) and Sauk (K. Lange) Counties. Present at the end of the period in Waukesha County, (E. Peartree).
- Northern Parula:** First reported in Sauk County, May 5 (M. Peterson).
- Yellow Warbler:** First reported on April 27 in Green Lake (T. Schultz) and Milwaukee (S. Diehl) Counties.
- Chestnut-sided Warbler:** First reported in Columbia County, April 27 (Wm. Mueller).
- Magnolia Warbler:** First reported on April 28, in Door (R. & C. Lukes) and Milwaukee (R. Gutschow) Counties. Present at the end of the period in Ashland, Milwaukee and Vilas Counties.
- Cape May Warbler:** First reported in Dane County, April 30 (P. Ashman).
- Black-throated Blue Warbler:** First reported in Milwaukee County, April 24 (J. Idzikowski); also reported from Dane, Kenosha, Manitowoc, Milwaukee, Outagamie, Shawano, and Vilas County, where it was seen at the end of the period.
- Yellow-rumped Warbler:** First reported in Milwaukee County, April 4 (N. Zehner). Present at the end of the period in Ashland, Brown, Douglas, Iron, Milwaukee, Polk and Vilas Counties.
- Black-throated Green Warbler:** First reported in Sauk County, April 26 (K. Lange & S. Swengel).
- Blackburnian Warbler:** First reported in Brown County, April 15 (E. Cleary & Br. Columban). Present at the end of the period in Ashland, Douglas, Manitowoc and Milwaukee Counties.
- Yellow-throated Warbler:** Reported from Grant County, May 26 (D. Tessen), accepted by the records committee.
- Pine Warbler:** First reported on April 26, in Door (R. & C. Lukes); Eau Claire (J. Polk). and Sauk (S. Swengel) Counties.
- Prairie Warbler:** Reported from Milwaukee County, May 24 (J. Frank).
- Palm Warbler:** First reported on April 26, in Outagamie (J. Anderson & C. Prickett) and Sauk (K. Lange) counties.
- Bay-breasted Warbler:** First reported in Milwaukee County, April 26 (J. Idzikowski). Present at the end of the period in Iron (M. Butterbrodt) and Milwaukee (J. Idzikowski & W. Woodmansee) Counties.
- Blackpoll Warbler:** First reported in Sauk County, April 29 (K. Lange). Present at the end of the period in Manitowoc (C. Sontag) and Milwaukee (W. Woodmansee) Counties.
- Cerulean Warbler:** First reported in Sauk County, April 29 (S. Swengel).
- Black-and-White Warbler:** First reported in Green Lake County, April 25 (T. Schultz).
- American Redstart:** First reported on April 29 in Fond du Lac (B. Volkert) and Milwaukee (M. Bontly & W. Woodmansee) Counties.

- Prothonotary Warbler:** First reported in Sauk County, April 26 (K. Lange); also reported in Burnett, Dane, Dodge, Fond du Lac, Grant, Monroe, Outagamie, Rock and Waupaca Counties.
- Worm-eating Warbler:** First reported on April 28 in Dane County (Wm. Hilsenhoff). Also in Sauk County, May 2 (Wm. Hilsenhoff), May 18 (D. Tessen) and May 20 (M. Peterson) and Grant County, May 26 (D. Tessen).
- Ovenbird:** First reported on April 27 in Ozaukee (B. Cowart) and Sauk (K. Lange) Counties.
- Northern Waterthrush:** First reported in Sauk County, April 25 (K. Lange).
- Louisiana Waterthrush:** First reported in Sauk County, April 14 (A. Shea); also reported in Burnett, Dane, Fond du Lac, Grant, Kenosha, Manitowoc, Milwaukee, Monroe, Polk, Shawano and St. Croix Counties.
- Kentucky Warbler:** First reported in Grant County, May 13 (S. Thiessen); also in Manitowoc County, May 14 (C. Sontag); Sauk County, May 21 (M. Mossman); Grant County, May 26 (D. Tessen); Milwaukee County, May 27 (D. Hanbury) and Grant County, May 30 (J. Polk).
- Connecticut Warbler:** First reported in Burnett County, May 5 (J. Hoefler). Present at the end of the period in Door, Douglas, Green Lake, Manitowoc, Milwaukee, Vilas and Waukesha Counties.
- Mourning Warbler:** First reported in Polk County, May 1 (J. Hudick).
- Common Yellowthroat:** First reported in Milwaukee County, April 26 (R. Gutschow).
- Hooded Warbler:** First reported in Jefferson County, April 26 (K. Etter Hale); also in Crawford, Dane, Door, Fond du Lac, where it was sighted on the convention field trip to the northern Kettle Moraine; Milwaukee, Sauk, Shawano and Winnebago Counties.
- Wilson's Warbler:** First reported in Dane County, May 8 (P. Ashman). Present at the end of the period in Ashland (D. Verch) and Milwaukee (W. Woodmansee) County.
- Canada Warbler:** First reported in Kenosha County, May 7 (H. Bishop). Present at the end of the period in Douglas, Manitowoc, Milwaukee, Vilas and Waukesha.
- Yellow-breasted Chat:** First reported in Milwaukee County, April 29 (M. Bontly & S. Diehl); also in Dane, Grant, Manitowoc, and Milwaukee County, where it was reported by several observers.
- Summer Tanager:** First reported in Monroe County, April 29 (Jeri Thorpe); also reported in Door County, April 30 (R. & C. Lukes & Geoff Yoemans), Milwaukee County, May 15 (S. Diehl) and one bird was banded and photographed in Fond du Lac County, May 26 by Pat Brown.
- Scarlet Tanager:** First reported in Sauk County, April 29 (K. Lange).
- Western Tanager:** Reported in Outagamie County at Mosquito Hill on May 6 by Paula Rogers Wydeven and Ashland County, May 9 (D. Verch). Both were accepted by the records committee.
- Northern Cardinal:** Reported north to Manitowoc and Door Counties.
- Rose-breasted Grosbeak:** First reported on April 26 in Dane (F. Freese) and Sauk (K. Lange) Counties.
- Painted Bunting:** Reported in Racine County, May 12 (Prins) and Kasperek & Sturevant reported a second bird present on the same day in the same county. Both reports were accepted by the records committee.
- Lazuli Bunting:** One was reported from Spooner, Washburn county by Kay Ogren. This has been accepted by the records committee as a new state record of a previously hypothetical species on the basis of an identifiable photograph.
- Indigo Bunting:** First reported in Sauk County, April 28 (K. Lange).
- Dickcissel:** First reported in Green County, May 23 (M. Peterson) and May 26 (D. Tessen); also reported in Dunn County, May 24 (J. Polk) and Grant County, May 26 (D. Tessen).
- Rufous-sided Towhee:** First reported in Milwaukee County, April 8 (J. Frank).
- American Tree Sparrow:** Last reported in LaCrosse County, May 8 (P. Wilson).
- Chipping Sparrow:** First reported in Milwaukee County, April 6 (J. Bronson).
- Clay-colored Sparrow:** First reported in Brown County, April 22 (E. Cleary & Br. Columban).
- Field Sparrow:** First reported in Milwaukee County, April 6 (J. Bronson).

Vesper Sparrow: First reported in Green Lake County, April 8 (T. Schultz).

Lark Sparrow: First reported in Sauk County, May 4 (M. Peterson), May 5 (R. Hoffman) and May 18 (D. Tessen); also sighted in Dunn and Eau Claire Counties on May 23 (J. Polk) and in Grant County, May 30 (J. Polk).

Savannah Sparrow: First reported in Jefferson County, April 5 (J. Frank).

Lark Bunting: One was reported in Bayfield County, May 26 by Jeff Baughman and Tom Schultz. This has been accepted by the records committee.

Grasshopper Sparrow: First reported in Iron County, May 5 (M. Butterbrodt); also reported in the following counties: Columbia, Dane, Door, Eau Claire, Fond du Lac, Milwaukee, Monroe, Ozaukee, Sauk and Trempealeau.

Henslow's Sparrow: First reported in Buffalo County, May 1 (C. Wilda); also reported in the following counties: Fond du Lac, Grant, Green Lake, Kenosha, Milwaukee, Ozaukee, Sauk, Sheboygan, Taylor, Waukesha and Winnebago.

LeConte's Sparrow: First reported in Milwaukee County, May 10 (S. Diehl). Also reported in Burnett (R. Hoffman), Douglas (Jeff Baughman & T. Schultz), Milwaukee (J. Bronson & B. Cowart) and at the end of the period in Ashland (D. Verch) Counties.

Sharp-tailed Sparrow: First reported on May 26 in Burnett County (Jeff Baughman & D. Tessen) and seen May 27 by R. Hoffman. Also reported in Douglas County May 27 (T. Schultz).

Fox Sparrow: First reported in Sauk County, March 20 (Scott Hereford). Present at the end of the period in Brown County (E. Cleary & Br. Columban).

Song Sparrow: First reported at the beginning of the period in Dane (S. Thiessen), Dodge (Jeff Baughman), Milwaukee (J. Idzikowski) and Sauk (K. Lange).

Lincoln's Sparrow: First reported in Brown County, April 27 (E. Cleary & Br. Columban).

Swamp Sparrow: Reported at the beginning of the period in Milwaukee County (J. Idzikowski).

White-throated Sparrow: First reported at the beginning of the period in Dane (S. Thiessen), Green Lake (T. Schultz) and Walworth (D. Tessen) Counties. Present at the end of the period in Ashland, Fond du Lac, Iron, Milwaukee, Manitowoc and Taylor Counties.

White-crowned Sparrow: First reported in Milwaukee County, April 26 (J. Frank). Present at the end of the period in Iron County (M. Butterbrodt).

Harris Sparrow: First reported on May 12 in Price (M. Hardy) and Door (R. & C. Lukes); also sighted May 13 in Grant County (R. Hoffman) and Trempealeau County (T. Hunter) and in Burnett County, May 15 (S. Swengel).

Dark-eyed Junco: Last reported at the end of the period in Ashland (D. Verch) and Iron (M. Butterbrodt) Counties.

Lapland Longspur: Last reported in Buffalo County, May 14 (P. Wilson).

Smith's Longspur: Randy Hoffman reports finding 3 or 4 birds in Columbia County on April 12. Report was accepted by the records committee.

Snow Bunting: Last reported in Iron County, April 28 (M. Butterbrodt).

Bobolink: First reported in Shawano County, May 3 (M. Peterson).

Red-winged Blackbird: Present at the beginning of the period in Dane, LaCrosse, Manitowoc, Milwaukee, Sheboygan, Sauk and Winnebago Counties.

Eastern Meadowlark: Present at the beginning of the period in Milwaukee (J. Idzikowski) and Sheboygan (Jeff Baughman) Counties.

Western Meadowlark: First reported in Taylor County, March 26 (S. Robbins).

Yellow-headed Blackbird: First reported on April 14 in Dodge (Jeff Baughman) and Green Lake (T. Schultz) Counties.

Rusty Blackbird: First reported Ozaukee and Washington Counties by Jeff Baughman at the beginning of the period.

Brewer's Blackbird: First reported in Dodge County, March 25 (Jeff Baughman).

Common Grackle: Present at the beginning of the period in Dane, Dodge, Fond du Lac, Marathon, Monroe, Ozaukee, Sauk, Washington and Winnebago Counties.

Brown-headed Cowbird: Present at the beginning of the period in Dodge, Fond du Lac, Milwaukee, LaCrosse and Washington Counties.

Orchard Oriole: First reported on May 12 in Milwaukee County (R. Gutschow) and Sauk County (Jeff Baughman). Also reported in Brown, Dane, Door, Dunn, Eau Claire, Grant, Manitowoc, Ozaukee and Trempealeau Counties.

Northern Oriole: First reported in Door County, April 29 (Jane Appleyard).

Pine Grosbeak: Last reported in Price County, March 5 to 8 (M. Hardy).

Purple Finch: Present at the end of the period in Ashland, Door, Douglas, Fond du Lac and Shawano Counties.

Red Crossbill: Last reported at the end of the period in Ashland (D. Verch) and Vilas (Jim Baughman) Counties.

White-winged Crossbill: Last reported in Oneida County, March 1 (B. Reardon).

Common Redpoll: Last reported in Door County, April 25 (R. & C. Lukes).

Pine Siskin: Present at the end of the period in the following counties; Ashland, Chippewa, Dane, Douglas, Eau Claire, Green Lake, Iron, Ozaukee, LaCrosse, Taylor, Trempealeau, Vilas and Winnebago.

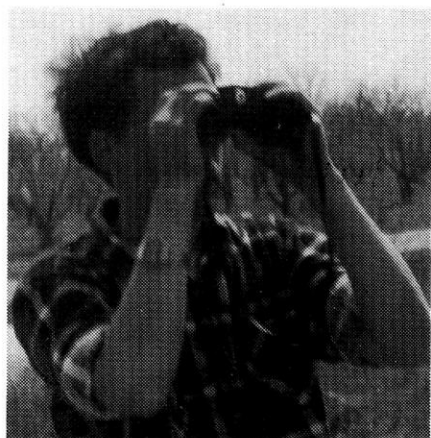
American Goldfinch: Present throughout the period.

Evening Grosbeak: Last reported at the end of the period in the following counties: Ashland, Douglas, Iron, Shawano and Vilas.

House Sparrow: Present throughout the period.

CONTRIBUTORS

Marjorie Albrecht, Jim Anderson, Philip Ashman, Jeff Baughman, Jim Baughman, Homer Bishop, Marilyn Bontly, David & Margaret Brasser, Jon Bronson, Mary Butterbrodt, Dave Cedarstrom, Edwin Cleary, Brother Columban, Bill Cowart, Scott Diehl, Eric Epstein, Barbara Duerksen, Jim Frank, Frank Freese, Pepper Fuller, Alta Goff, Dennis Gustafson, Ron Gutschow, Karen Etter Hale, Don Hanbury, Maybelle Hardy, Dorothy Harmer, Judy Haseleu, William Hilsenhoff, James Hoefler, Randy Hoffman, Horicon NWR Staff, Joseph Hudick, Thomas Hunter, John Idzikowski, Robbye Johnson, Paul Kooiker, Eleanor & Hans Kuhn, Ken Lange, Fred Leshner, Ken & Jan Luepke, Roy & Charlotte Lukes, Gladys Mahlum, Mike Mossman, William Mueller, Mark Peterson, Larry Prickett, Janine Polk, Bill Reardon, Sam Robbins, Albert Roy, Clark Schultz, Tom Schultz, Allen Shea, Charles Sontag, Roger Sundell, Scott Swengel, Daryl Tessen, Steve Thiessen, Dick Verch, Bill Volkert, Melvin Wierzbicki, Curt Wilda, Patrick Wilson, Winnie Woodmansee, Norman Zehner, Tom Ziebell.



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May Day Counts - 1983

The majority of the counts were run on the weekend of the 12 and 13, near the middle of the month. Those conducted in the northern counties were run closer to the end of May, in order to give the birds enough of a chance to arrive there. Surprisingly, many of the counts reported winter species still in the state, such as Tree Sparrow, Juncos and Evening Grosbeaks. The weather trend that kept these birds here so late was also responsible for keeping down the reported accounts of shorebirds, vireos and warblers. Listed below are the May Day results.

APPLETON COUNTY: May 12, 12:01 a.m. to 12:00 p.m., 4 observers, 3 parties, 129 species including Hudsonian Godwit, Summer Tanager, White-throated and White-crowned Sparrow, Summer Tanager and 21 species of warblers. Dave Fell compiler.

ASHLAND COUNTY: May 21, 4:00 a.m. to 4:00 p.m., 15 observers, 4 parties, 134 species including Surf Scoter, White-winged Scoter, Franklin's Gull, Evening Grosbeak and 21 species of warblers. Dick Verch, compiler.

BURNETT COUNTY: May 15, 4:00 a.m. to 8:00 p.m., 2 observers, 1 party, 116 species including Western Grebe, Snow Goose, Greater Prairie Chicken and Sharp-tailed Grouse, Jim Hoefler, compiler.

CALUMET COUNTY: May 12, 5:30 a.m. to 7:00 p.m., 6 observers, 3 parties, 122 species including 19 species of warblers, Grasshopper Sparrow and Harris Sparrow. Carol Rudy, compiler.

EAGLE RIVER: May 31, 4:45 a.m. to 7:00 p.m. 1 observer, 1 party, 100 species including Black-throated Blue Warbler, 17 warbler species total, Dark-eyed Junco and Red Crossbill. Jim Baughman, compiler.

FIFIELD-OXBOW: May 20, 6:00 a.m. to 10:00 p.m., 13 observers, 13 parties, 94 species including American Tree Sparrow, Harris Sparrow, Gray Jay, Common Redpoll and 133 Evening Grosbeaks. Maybelle Hardy, compiler.

FOND DU LAC COUNTY: May 13, 5:30 a.m. to 5:30 p.m., 23 observers, 6 parties, 161 species including Least Bittern, Rough-legged Hawk, 27 species of warblers including Prothonotary and Louisiana Waterthrush and Lapland Longspur. Tom Schultz, compiler.

HORICON MARSH: May 12, 4:15 a.m. to 6:15 p.m., 15 observers, 6 parties, 142 species including Least Bittern, Hudsonian Godwit and 24 species of warblers. Dottie Thompson, compiler.

KENOSHA COUNTY: May 5, 5:00 a.m. to 8:00 p.m., 15 observers, 9 parties, 163 species including Horned Grebe, Oldsquaw, immature Bald Eagle, Willet, 21 species of warblers with Louisiana Waterthrush, Dark-eyed Junco and Grasshopper Sparrow. Gen Crema, compiler.

LAKE GENEVA: May 13, 8:00 a.m. to 6:00 p.m., 9 observers, 4 parties, 120 species including Mute Swan, Merlin, Bairds Sandpiper, 20 species of warblers and Evening Grosbeak. Gaylord Culp, compiler.

MARATHON COUNTY: May 13, 4:00 a.m. to 6:30 p.m. 19 observers, 10 parties, 141 species including Tundra Swan, Rough-legged Hawk, Greater Prairie Chicken, American Tree Sparrow, Evening Grosbeak and Rusty Blackbird. Emily Bierbrauer, compiler.

MILWAUKEE-OZAUKEE: May 12, 3:30 a.m. to 9:00 p.m., 11 observers, 7 parties, 172 species including Little Blue Heron, nesting Cooper's Hawk, Rough-legged Hawk, Merlin, Peregrine Falcon, White-rumped Sandpiper, Pileated Woodpecker and Carolina Wren, 26 species of warblers with Prothonotary and Yellow-breasted Chat, Grasshopper and Henslows Sparrows, Lapland Longspur and Evening Grosbeak. Mary Donald, compiler.

OCONOMOWOC: May 13, 4:30 a.m. to 6:00 p.m., 12 observers, 7 parties, 149 species including Pileated Woodpecker, Tufted Titmouse, 26 species of warblers with Prothonotary, Henslows Sparrow, Dark-eyed Junco, Rusty Blackbird and Evening Grosbeak. Ed Pear-tree, compiler.

PLYMOUTH: May 12, 4:15 a.m. to 5:00 p.m., 21 observers, 9 parties, 139 species including Rough-legged Hawk, 27 species of warblers and Evening Grosbeak, Harold Koopmann, compiler.

PORTAGE: May 12, 5:30 a.m. to 5:00 p.m., 22 observers, 10 parties, 156 species including a nesting Mute Swan, Greater Prairie Chicken, Grasshopper Sparrow, Harris Sparrow and Evening Grosbeak. Vincent Heig, compiler.

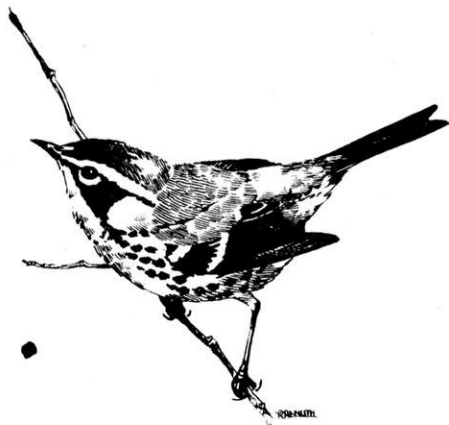
- RACINE COUNTY:** May 12, 5:30 a.m. to 8:00 p.m., 22 observers, 10 parties, 156 species including White-rumped and Stilt Sandpipers, an escaped Ring-necked Turtle Dove, 27 species of warblers with Louisiana Waterthrush, Summer Tanager, American Tree Sparrow, Henslow's and LeConte's Sparrow, Evening Grosbeak and Painted Bunting. Joy Joselyn, compiler.
- ROCK COUNTY:** May 6, times not specified, 17 observers, number of parties not given, 76 species including Yellow-crowned Night Heron, Mockingbird and Grasshopper Sparrow. John & Edith Brakefield, compiler.
- SHAWANO COUNTY:** May 12, 4:00 a.m. to 9:00 p.m., 6 observers, 6 parties, 119 species including Rough-legged Hawk, Loggerhead Shrike, Louisiana Waterthrush and Evening Grosbeak. Mark Peterson, compiler.
- TAYLOR COUNTY:** May 26, 5:30 a.m. to 5:30 p.m., 3 observers, 3 parties, 120 species including Sharp-tailed Grouse, Henslow's and LeConte's Sparrows. Sam Robbins, compiler.
- WAUKESHA COUNTY:** May 6, 6:00 a.m. to 1:00 p.m., 17 observers, 6 parties, 57 species. Robert Adams.
- MARATHON COUNTY:** May 13, 4:00 a.m. to 6:30 p.m., 19 observers, 10 parties, 141 species including Tundra Swan, Rough-legged Hawk, Greater Prairie Chicken, American Tree Sparrow, Evening Grosbeak and Rusty Blackbird. Emily Bierbrauer, compiler.
- WESTERN VILAS COUNTY:** May 20, 5:00 a.m. to 4:00 p.m., 5 observers, 3 parties, 109 species including Sharp-tailed Grouse, 21 warbler species, American Tree Sparrow, LeConte's Sparrow, Evening Grosbeak, Ken Morrison, compiler.
- WINNEBAGO COUNTY:** May 12, 5:00 a.m. to 7:30 p.m., 22 observers, 11 parties, 173 species including 42 Red-necked Grebes, Least Bittern, Snow Goose, Willet, Hudsonian Godwit, 25 warbler species, American Tree Sparrow, Henslow's Sparrow and Lapland Longspur. Tom Ziebell, compiler.
- WOODLAND DUNES NE:** May 19, 6:00 a.m. to 6:45 p.m., 8 observers, 6 parties, 121 species including Little Gull, Grasshopper Sparrow and Henslow's Sparrow. Bernie Brouchoud, compiler.
- WOODLAND DUNES SE:** May 19, 6:00 a.m. to 8:45 p.m., 6 observers, 6 parties, 101 species including Laughing Gull, 19 warbler species, Dark-eyed Junco and Evening Grosbeak. Bernie Brouchoud, compilers.
- WOODLAND DUNES SW:** May 19, 6:00 a.m. to 10:00 p.m., 2 observers, 1 party, 42 species. Bernie Brouchoud, compiler.
- WYALUSING:** May 12, 5:00 a.m. to 8:00 p.m., 1 observer, 1 party, 108 species including Peregrine Falcon, Carolina Wren, 22 warbler species with Prothonotary, Kentucky, Louisiana Waterthrush and Henslow's Sparrow. Randy Hoffman, compiler.

Big Day Counts - 1984

- Randy Hoffman & Daryl Tessen, May 27, 2:00 a.m. - 9:00 p.m., 410 miles by car, 6 on foot, 174 species including: Red-necked Grebe, Snow Goose, Sharp-tailed Grouse, Red-necked Phalarope, Saw-whet Owl, Black-backed Woodpecker and Sharp-tailed Sparrow. Route: Fish Lake, Crex Meadows, Gordon, Stones Bridge, Wisconsin Point and Willow River.
- Mary Donald & Roger Sundell, May 12, 3:30 a.m. - 9:00 p.m., no mileage given, 154 species including: Least Bittern, Merlin, Goshawk and Piping Plover. Route: Milwaukee and Ozaukee Counties.
- Jeff Baughman, Tom Schultz & Bill Volkert, May 16, 12:01 a.m. - 8:10 p.m., 323 miles by car, 4 on foot, 153 species including: Red-necked Grebe, Least Bittern, King Rail, Laughing Gull and Hooded Warbler. Route: Mud Lake, Honey Creek, Baxter's Hollow, Goose Pond, Grand River Marsh, Horicon NWR., Kettle Moraine State Forest - north, Woodland Dunes and Manitowoc Harbor.
- Charles Naeseth & Al Shea, May 19, 3:00 a.m. - 7:50 p.m., 235 miles by car, 6 on foot, 151 species including: Red-necked Grebe, Least Bittern, Hooded Warbler, Lark and Grasshopper Sparrows. Route: Waunakee Marsh, Mazomanie, Baxter's Hollow, Lake Wisconsin, Mud Lake and Horicon.

- Bernie Brouchoud, May 18, 3:00 a.m. - 8:45 p.m., 170 miles by car, 10 on foot, 151 species including: Merlin, Red Knot, Little Gull, Laughing Gull, and Arctic Tern. Route: Manitowoc County; Collins Marsh, Manitowoc Harbor and Woodland Dunes.
- Jim Frank & Daryl Tessen, May 18, 12:45 a.m. - 8:30 p.m., 440 miles by car, 3 on foot, 150 species including: American White Pelican, Little Gull, White-eyed Vireo, Worm-eating Warbler, Lark Sparrow and Orchard Oriole. Route: Cedarburg Bog, Mud Lake, Baxter's Hollow, Schoeneburg Marsh, Grassy Lake, Horicon NWR, Kewaunee and Manitowoc Harbors.
- Jeff Baughman, Ton & Wendy Schultz, May 12, 2:15 a.m. - 8:30 p.m., 325 miles by car, 3 on foot, 149 species including: Red-necked Grebe, King Rail, and Blue Grosbeak. Route: Mud Lake, Baxter's Hollow, Goose Pond, Horicon NWR., Kettle Moraine-north, Woodland Dunes, Manitowoc and Sheboygan Harbors.
- Randy Hoffman, May 17, 3:00 a.m. - 9:00 p.m., 206 miles by car, 10 on foot 149 species including: Western Sandpiper, Water Pipit, Hooded Warbler and Lark Sparrow. Route: Baxter's Hollow, Co. PF, Arlington Prairie, Goose Pond, Grassy Lake and Mud Lake.
- Daryl Tessen, May 12, 5:30 a.m. - 8:00 p.m., 140 miles by car, 3 on foot, 132 species including: Tundra Swan, King Rail, Hudsonian Godwit, Prothonotary Warbler and Rusty Blackbird. Route: Stroebes Island, Rat River, Black Otter Pond, Hortonville Swamp, Lakes Winnebago and Butte des Morts.
- John Woodcock, May 26, 5:00 a.m. - 10:00 p.m., 292 miles by car, 4 on foot, 131 species including: Least Bittern & Kentucky Warbler. Route: Woodland Dunes, Manitowoc Harbor, Collins Marsh and Oconto Marsh.
- Mark Peterson, May 12, 4:00 a.m. - 8:00 p.m., no mileage given, 130 species. Route: Shawano County, Green Bay and Lake Michigan.
- Daryl Tessen, May 26, 5:00 a.m. - 9:30 p.m., 460 miles by car, 4 on foot, 130 species including: Snowy Egret, Wild Turkey, Carolina Wren, Bells Vireo, Yellow-thr. Warbler, Worm-eating Warbler, Kentucky Warbler, Yellow-br. Chat, Lark, LeConte's and Sharp-tailed Sparrows. Route: Sugar River, Wyalusing, Mississippi River area, Trempealeau NWR, and Crex Meadows.
- Jeff Baughman & Dave Sehloff, May 6, 6:00 a.m. - 7:30 p.m., 335 miles by car, 4 on foot, 115 species including: Lark Sparrow & Rusty Blackbird.
- Joseph Hudick, May 18, 4:30 a.m. - 9:00 p.m., 195 miles by car, 5 on foot, 110 species including: Rough-legged Hawk, Route: Interstate Park, St. Croix River, Fish Lake and Crex Meadows.
- Susan Brooke & Robeye Johnson, May 26, 3:30 a.m. - 9:30 p.m. 153 miles by car, 2 on foot, 109 species including: Mute Swan, Merlin, Saw-whet Owl and Evening Grosbeak. Route: Upper Brule, St. Croix River, Wisconsin Point; all in Douglas County.
- Donald & Judy Haseleu, May 20, 4:30 a.m. - 6:30 p.m., 205 miles by car, 2 on foot, 105 species. Route: Pike Lake, Rome Pond, Theresa Marsh, Horicon Marsh and Rock River area.
- David & Margaret Brasser, May 12, 5:30 a.m. - 8:00 p.m., 150 miles by car, 4½ on foot, 102 species. Route: Horicon NWR, Riveredge, Harrington Beach and Lake Michigan.
- Robert Brigham & Harold Koopmann, May 15, 4:30 a.m. - 5:00 p.m., 191 miles by car, 1 on foot, 92 species including Peregrine Falcon. Route: Eldorado Marsh, Evergreen Park and Sheboygan Marsh.
- Alta & Linda Goff, May 13, 6:30 a.m. - 7:30 p.m., 133 miles by car, ¼ on foot, 86 species including Red-necked Grebe. Route: Barron County; Rice Lake, Red Cedar Lake.
- Marion Johnson & Dorothy Harmer, May 31, 4:30 a.m. - ending time not given, 87 miles by car, 2 on foot, 43 species. Route Black River Falls area.

By the Wayside...



Yellow Rail at Horicon Marsh

Saturday, May 19, I was leading a 1984 WSO Convention Field Trip to the interior of Horicon Marsh. We were driving and walking the Old Marsh Road and produced several species, including several Virginia and Sora Rails. We had parked the cars at the lot at the pumping station and walked north on the road. After about 100 to 120 feet Sam Robbins pointed out a small rail moving off the near edge of the road bank and start to swim across a small channel of water. He called out "Sora Rail" to the group. About that time the rail took flight. A small, dark, chunky bird flew the remaining distance across the channel and disappeared a short distance out into a mass of cattails. When the bird took flight the most noticeable feature was the white wing flashes in the secondary feather area. Everyone in the group that saw the bird fly noticed this feature. As soon as the white patches were noticed and the bird disappeared into the cattails, Sam and I turned and looked at one another and almost simultaneously said "Yellow Rail".

Jeff Baughman
Kewaskum, WI

Yellow Rail

First seen swimming in drainage ditch at 30 feet. First impression was small size (Sora or smaller), streaked back, light and dark, light and dark not clearly seen as to precise color, since light conditions were imperfect, and short, stubby bill. But initial thoughts of sora were suddenly dispelled when the bird flew into nearby marsh grass. Broad whitish wing patches in each wing were vivid. It was also evident that the lighter back streaks were yellow-brown rather than gray-brown. It was in retrospect that we (six other observers - group led by Jeff Baughman) recalled that the bill was not the vivid yellow, surrounded by black facial spot, that a sora would have shown. The entire observation lasted no more than 15 seconds at about 5:30 a.m. with morning mist dissipating.

Sam Robbins
Medford, WI

Smith's Longspur in Columbia County

I stopped at a muddy area on Harvey Road to observe waterfowl. At the north edge of the water was some cornstubble with manure spread on it. Here is where I first noticed a small sparrow-size bird fly towards me. The white outer tail feathers were easily noticed when the bird landed. This bird had a general buffiness to its appearance. The only thought going through my mind was "what is it?". As it hopped over a clump of dirt, a near-ideal breeding plumaged male was seen. The striking black and white head pattern really stuck out. The entire underparts were buff colored. The distinctive white wing coverts were seen, but appeared to be a little ragged in appearance. I was so impressed by the bird that some of the less characteristic marks were not noticed. As these birds fed the white on the females wing was casually noticed. Also another male was seen briefly. Its plumage was not as clean about the head. The triangular patch was faded, with the inner area being more buff than white. I returned to the better plumaged male and watched for maybe another 2 to 3 minutes. Then the birds took off and I noticed 4 birds flying. They were lost in flight, moving west. A short time later a huge flock of Laplands arrived. No Smith's could be found among them. The two groups appeared to be separate.

Randy Hoffman
Waunakee, WI

Lazuli Bunting at Spooner, WI

We have been trying to lure bluebirds to nest in our bluebird houses. One morning, May 6th, I think it was, I saw a "blue bird" on our back fence, about 50 feet away. Then it flew to a branch on the catalpa tree which is about 10 feet from our window. That is when I realized it was much too small to be a bluebird. The same day, in mid-afternoon it appeared again on the lawn, right under our window. An Indigo Bunting was nearby. They were both feeding on cracked corn my husband had scattered for our daily visitors, a pair of Mourning Doves.

I was this time I realized this tiny "blue bird" was not a bluebird. Its whole head was entirely blue with a patch of orangy color on its breast. Its beak was thinner than a bluebirds. This beautiful little specimen kept coming back 2 or 3 times a day, for about 10 days and I had no available camera outside of a polaroid to try to get its picture. I did take one through the window (with the screen on yet!)

It wasn't until I looked up the Indigo Bunting in our bird books that I found out that I was watching a Lazuli Bunting. Even then I wondered, since the Lazuli was listed as being a bird whose habitat was much farther west than Wisconsin! Then I became aware of the two white wing bars as is shown in the book.

Kay Ogren
Spooner, WI

(Editor's Note: The picture must have been of good quality despite the conditions under which it was taken, as this was accepted by the records committee on this basis.)

Painted Bunting in Racine County

I was called on Friday (no date given) to be notified of the presence of the bird at the feeder. Saturday afternoon I went into the home and had to wait only about 10 minutes for the bird to arrive.

The bright red bottom, the red eye ring and the bright green back were more than enough to verify the identity of this finch. Since I had had a full plumaged male in my hand once before, there was not doubt in my mind as to the identity of this colorful male. Photographs were taken.

The bird fed with some male Indigo Buntings and stayed the whole time I was there for full opportunity to observe as much as was desired. Another full plumaged male was seen the same day west of Racine at a feeder.

Edward Prins
Racine, WI

Lark Bunting in Bayfield County

(Just West of Ashland on Hwy. May 26, 1984, about 7:30 p.m. Close to Ashland County line.)

On the first full day of our Northern Wisconsin trip, Jeff and Scott Baughman, my wife, Wendy and I were stopping to watch a couple of families of Mute Swans, when I caught a glimpse of a smallish dark bird with white wing flashes zipping past the windshield and into the brush along the road. It was too brief a look to provide a positive identification, but Lark Bunting did cross my mind, even though I thought it was more likely an aberrant red-wing, (or else tricks being played on my eyes).

After watching the swans for several minutes, and looking along the road for this bird, we were just about ready to leave when suddenly it flew down to the gravel shoulder of the road just ahead of us. It took no more than a quick check with the binoculars to confirm the I.D. - we were looking at a Lark Bunting, a life bird for all of us!

We watched it for a short while, and then Jeff and I scurried to get our cameras. We needn't have rushed, however, for the beautiful adult male returned repeatedly to the gravel on both sides of the road. Jeff and I both shot numerous photos of the fairly obliging subject, but unfortunately the frequently passing cars and trucks would always flush the bird before we got as close as we wanted to.

Description: A medium-small sized bird, (perhaps slightly smaller than a cowbird), mostly black in color, except for the obvious white wing patches, which appeared as a kind of "splash" across the folded wing. In flight the twin wing patches were also very evident, extending from the wing coverts down across the inner secondaries and the tertials.

Also of note was the shiny, conical-shaped bill, which stood out in sharp contrast from the jet black of the bird's head. The lower mandible was brightest, often appearing almost white in good light.

Thomas Schultz
Green Lake, WI

Laughing Gull at Manitowoc

Upon reaching Manitowoc Harbor about 6:45 p.m. on May 16, 1984 near the end of our Big Day Count, Jeff Baughman, Bill Volkert and I jogged our way out onto the North Breakwater, and then down the west side of the impoundment. Almost immediately we spotted a dark-mantled gull standing among the numerous Bonaparte's and Ring-billed Gulls, and Caspian and Common Terns on the mud flats area. At first the gull was standing facing away from us with its bill tucked into its back feathers in a resting posture, and we thought it was probably a Franklin's. Within a minute or so, however, when some disturbance caused many of the surrounding gulls and terns to take flight, (and while we were observing the bird through scopes,) it opened its wings as if prepared to fly, but remained standing. During this brief glimpse (about 2-3 seconds) we immediately noted the pattern of the opened wings - dark gray coverts, secondaries and inner primaries, blending directly into the large black patches of the outer primaries, with no white between. The trailing edge of each open wing showed a white border which was fairly broad along the secondaries, but which tapered down more narrowly through the inner primaries, until disappearing just before the outer black primaries. Now that the bird was alert and "opened up", we could easily see the long, fairly massive, bright blood-red bill with a definite "droop" at the tip. We knew immediately that this was no Franklin's Gull - it was a Laughing Gull! (See accompanying sketches).

The adult breeding-plumaged bird (with complete black "hood") was now standing perpendicular to our line of sight, and we could discern other features which confirmed our identification. We noted the narrow white eye crescents above and below the eye, which were separated by a broad gap at the rear. (Franklin's would have shown broader eye-crescents, only narrowly separated at the rear.) The long wing tips at rest projected far beyond the tail tip (at least two inches) and were almost completely black, with only tiny white primary tips. (Franklin's stubbier wing tips would have shown much less projection beyond the tail, and larger more noticeable white primary tips.) The long wing tips gave the body profile a longer, more tapered shape, characteristic of Laughing Gulls, while Franklin's Gulls' shorter wing tips would have given a "stockier" appearance.

The legs of this gull appeared quite dark or blackish with a reddish tinge. In overall body size, it was much larger than the surrounding Bonaparte's (with a much darker mantle color) while close in size to the ring-bills just behind.

As we searched through the other gulls and terns, we would repeatedly turn our scopes back to the Laughing Gull, each time re-confirming our identification. After 10 or 15 minutes, we were joined by Charles Sontag, who told us that he had also identified the bird as Laughing Gull, and that it had been there the last couple of days.

I have personally seen Laughing Gulls on several occasions on the Atlantic Coast and in Florida, where the birds are abundant and easy to observe. This individual was a perfectly representative Laughing Gull in every way, immaculate in its prime adult breeding plumage.

Thomas Schultz
Green Lake, WI

P.S. This same bird (presumably) was also present on May 18, 1984, and was observed by many members of WSO during the pre-convention field trip to Manitowoc. We observed the standing bird at leisure and again noted the above mentioned field marks.

NOTE: We did not know at the time that Laughing Gull remained "hypothetical" on Wisconsin's bird list — (It is listed as a "one-asterisk" bird, even on the new state checklist) — or we certainly would have taken photographs. On May 16th we were pressed for time due to our Big Day Count, and on the 18th we were leading the WSO pre-convention field trip, and busy in that regard. As I mentioned above, I have seen many Laughing Gulls previously, as well as numerous Franklin's in Wisconsin and Manitoba, and as a result of my gull and tern illustration work for the National Geographic **Field Guide to The Birds of North America**, became very familiar with their distinctive field markings. I am also aware of the controversy surrounding the field separation of Laughing Gulls from 2nd year Franklin's Gulls, and the resulting disqualification of numerous previous Laughing Gull sightings in Wisconsin and elsewhere. There is no doubt in my mind that this individual was a Laughing Gull.

Arctic Tern at Ashland Harbor

Species: Arctic Tern

Date: May 24, 1984

Time bird seen: 10:15 to 10:25

Location: Pilings at east end of Ashland Harbor

Most times when I have stopped at this vantage point, the terns, gulls and cormorants have been perched on the more distant pilings, 1/8 to 1/4-mile away. On this occasion a group of ten white terns was perched on the nearer pilings 75-100 yards away. Most were Common Terns with snowy white breast, black caps, flattish heads and red bills with black tips.

Two birds stood out as being grayer on the breast. I studied one of these at length with 30x scope. Just beneath the black cap was a narrow whitish area that included the cheeks, blending into a grayer region encompassing throat, breast and belly. Several times I switched to look at other terns, and could always come back to this one grayer individual.

The bill was solid red, with no black tip. The top of the head was more rounded than that of the neighboring commons. The legs appeared shorter; but at first I was not positive if the difference was due to the length of the legs, or to the position of the bird on the piling. But after seeing the bird take a couple of steps, I was satisfied that the legs themselves were shorter.

Checking the comparative length of folded wing and tail feathers was not possible because the bird was facing me. I had hoped to check wing pattern when the bird would fly. But just as I was zeroing in on the second grayer-breasted individual, the entire flock took flight. While I believe the second individual was also an Arctic, I could not be positive. When the birds came to rest on some more distant pilings, they were out of telescopic range.

Voice Description: Not Heard

Habitat: Old wooden pilings, surrounded by shallow water

Comparison with similar appearing species (including distinguishing points):

--solid black cap eliminated all small gulls

--size of Common and Forster's Terns, eliminating Caspian and Least Terns

--grayish throat and breast, with only the cheek area white, eliminates Common and Forster's Terns

--shorter legs than Common and Forster's; top of head more rounded than neighboring Commons

--solid red bill was different from the black-tipped bills of the Commons

Distance: 75-100 yards

Optical Equipment: 10x binocs. 30x scope.

Weather (sky condition, wind, visibility): partly cloudy, mild breeze, conditions of observation favorable.

Previous experience with species: considerable previous experience in Massachusetts and Maine; three previous Wisconsin sightings, all in late May and early June.

Other members of observation party: none. Dick Verch and I sought this bird the next day; but birds were more distant and we were unable to pick it out.

Books, Illustrations, Advice Consulted: Robbins et al: **Birds of North America**; Peterson: **Field Guide to the Birds**; Nat'l Geographic: **Field Guide to the Birds of North America**; Audubon Society: **Master Guide to Birding**. (All consulted later; notes taken on the spot).

Sam Robbins
Medford, WI

Yellow-throated Warbler at Wyalusing State Park

On my way north to Crex Meadows to join Randy Hoffman for a Big Day Count, I spent about two hours birding Wyalusing State Park. While covering the pine grove near the beginning of the Long Valley Road, I located Redstarts, two Pileated Woodpeckers and a distant singing Kentucky Warbler. After about 10 minutes I was returning to the car when I heard what I felt was a Yellow-throated Warbler singing across the road. Pishing brought the bird directly above me in a partially leaved out tree. Frustratingly I could not locate it. Continued pishing flushed it from its high perch where it flew across the road to another tree. This time I was able to locate it and watch it for several minutes before it flew back into the pines. During this time the yellow throat, black-striped sides, white breast, gray head, back, wings and tail, white wingbars and the white eyestripe with black below it were noted. Its song was a slurred tew.

Voice Description (if heard): slurred tew

Habitat: Deciduous and conifer woods

Comparison with similar appearing species (including distinguishing points): Female Blackburnian Warbler has more dull markings -- on head, cheek and stripes on side of breast. Also the Blackburnian has markings on the back.

Distance: 100 feet

Optical equipment: 10x binoculars

Weather (sky condition, wind, visibility): clear

Previous experience with species: seen several times in Wisconsin; also on southern trips

Other members of observation party: none

Books, illustrations, advice consulted: Peterson's and Robbins books

Daryl Tessen
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Lesser Black-backed Gull at Kewaunee

On Thursday, March 29, 1984, during my spring break, I decided to cover the northern L. Michigan area (Kewaunee to Manitowoc). Upon arriving at Kewaunee several thousand gulls were discovered in the harbor-impoundment-river area. Most were sitting on the ice and sand in the impoundment, consisting of Ring-billeds (predominately) and Herrings. After carefully scanning these we moved to view the gulls on the ice in the river by the harbor. Finding nothing different I directed my attention to the north breakwater which had a smaller number. Almost immediately a very dark-black looking gull was seen. Switching from 10x binoculars to 15-60x scope I was surprised to indeed discover a black-backed gull. What surprised me was the gull's size, from the great distance about Herring, not noticeably larger as is characteristic of the several Great Black-backed I have seen in the state. Because the other member of the party could not locate it, the car was moved. Upon rescanning the gulls we were dismayed to find the gull no longer present. Hoping it had only flown into the impoundment we again moved the car. Almost immediately the gull was discovered among the Herrings near the south end of the impoundment. The bird continued to preen itself, slowly moving away from the Herrings. Again its small size was most striking. By now I strongly suspected the possibility of a Lesser Black-backed. However for the first five minutes its legs were obscured by a sleeping Herring. While waiting for it to move the following points were seen:

1. slightly smaller than the adjacent Herrings
2. black back and wings
3. white head, breast-indicating full breeding plumage-also tail
4. bill color -- yellow with red spot; bill size - small and slender in contrast to a Great Black-backed
5. Primaries bordered in white, with a few white spots on the outer tips.

Finally the bird scratched its head with the left leg -- yellow colored -- seemed quite dark. A Lesser Black-backed Gull!!! For the next 15-20 minutes it was leisurely studied and enjoyed while it moved out into full view. It was still present when we left.

While this is a lifer, the very dark (black, not gray) back and wings which seemed so similar to the one adult Great Black-backed I have seen (rest were immatures) suggests the rarer race *L. f. fuscus*. This point was not discovered until research that evening in the **Audubon Society Master Guide to Birding** vol. 2.

(All particulars relative to the observation and identifying points were noted on the day's field checklist before any books were consulted, approximately 20 minutes into the sighting.)

Daryl Tessen
2 Pioneer Park Place
Elgin, Illinois 60120

Great Gray Owl Specimen

At the WSO convention I was told by four separate individuals about a Great Gray Owl (*Strix nebulosa*) being picked up by the crew of the Mead Wildlife Area. Upon returning I contacted Mr. Tom Meyers, manager of the Mead Area and he confirmed the salvaging of a dead Great Gray Owl and told me who the taxidermist was and how to contact him. I wanted to verify it myself so I went and confirmed it. The taxidermist told me the bird had been seen for nearly two weeks along County Trunk C and that the bird had been dead for over a week before being salvaged by Mr. Meyers and Mark Randle, the wildlife intern at the Meade. He said it was slipping feathers quite badly but that he thought he could salvage it. He showed me the skin and the apparent brood patch suggesting it was a female. I took the carcass to Dr. Roger Krogstad, veterinarian at the Wildwood Animal Hospital in Marshfield and it was opened. It was a female in breeding condition and had three eggs in successive stages of development with the largest being $+1\frac{1}{4}$ inches in diameter. I checked the area quite well but didn't find any other birds or possible nesting site. The mount will be kept at the headquarters of the Meade Wildlife Area.

Don G. Follen, Sr.
9201 Rock Inn Road
Arpin, Wisconsin 54410

Western Tanager at Ashland

Species: Western Tanager

Location: 15 Miles west of Ashland - at the feeder of Paul and Nancy Ziman

Date: May 9, 1984

Time bird seen: 6:30 a.m. to 7:15 a.m.

Description of size, shape and color pattern. Describe in great detail. Record only what was actually seen in the field: Reddish head, yellow body, black wings (with two prominent wing bars), black tail. Bird was larger (slightly) than the Purple Finches it was feeding with. Slightly smaller than the Evening Grosbeaks.

Description of voice, if heard: Not heard

Description of behavior: Feeding on the ground with juncos, siskins, Evening Grosbeaks and Purple Finches. Occasionally would fly to a nearby tree for 50-60 seconds before returning to the ground.

Habitat - general: Feeder in a small clearing in a northern deciduous forest

Habitat - specific: Underneath a feeder

Similarly appearing species which are eliminated by questions 6, 7, and 8: None - the birds color pattern is unique.

Distance (how measured): 40 - 25 ft. (estimated)-

Optical equipment: 8x44 Swift Audubon II Binoculars

Light (sky, position of sun): Clear day, sun was behind me

Previous experience with this and similar species: Saw this species in Arizona

Other observers: Ornithology Class

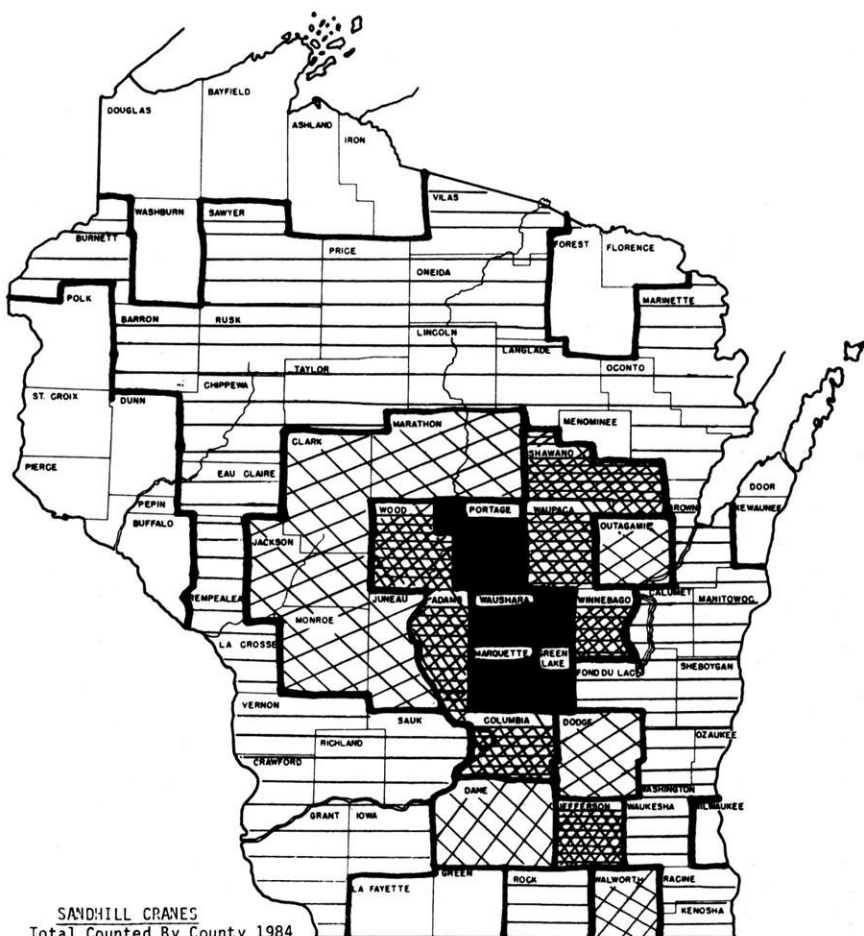
Did others agree with your identification? All identified it as Western Tanager

Any independent identification: Nancy Ziman had identified it from a field guide

References (books, etc.): Robbins, Peterson, National Geographic

Dick Verch
Ashland, Wisconsin 54806

1984 Sandhill Crane Count. Final Statewide Results from the International Crane Foundation, Baraboo.



Total Cranes=5717
Breeding Pairs=1794
Number of sites surveyed=1284
Number of Counties=59
Number of Observers=2219

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WSO DUES STRUCTURE

Significant cost increases in paper, printing, postage and other Society operating costs lead to action at the January 19, 1985 WSO Board meeting recommending an increase in the Society dues structure starting in January 1986. Dues have remained unchanged since January 1981. This recommendation will be voted on at the 1985 Annual meeting in Eau Claire.

As examples, average **Pigeon** printing costs have increased since 1981 by over 23% while postage costs per member have increased by \$.54/year. In 1984 society operating costs exceeded membership dues income by over \$5000.

It has been the policy of the WSO that operating costs be covered by membership dues income and that Society principle not be used to cover significant differences.

The proposed dues are:

Catagory	Current	Proposed
Senior Citizen	\$ 3.00	\$ 4.00
Single	\$ 8.00	\$ 10.00
Family	\$ 10.00	\$ 15.00
Life	\$ 200.00	\$ 250.00

Request for Information

The Canadian Wildlife Service, Ontario Region, is continuing its program of color-marking Common Terns at two colonies in the lower Great Lakes to determine their post-breeding dispersal, migration routes and winter range.

In 1981 adults were marked with orange wing-tags and chicks with pink tags. Tags were put on both wings of all birds. All tags had combinations of letters and numbers (the two tags on any bird each had the same combination). In addition, all birds received a metal legband on one leg and a plastic legband (yellow with a black horizontal stripe) on the other leg.

In 1982 many of the adult tagged birds returned to their colonies still carrying their tags. The tagged birds appeared fit and nested normally. Most tags were still clearly legible and showed little wear. In 1982 bright blue wing tags (with black lettering) were put on adult Common Terns and black tags (with yellow lettering) on chicks just prior to fledging.

In 1983 many terns tagged in 1981 and 1982 were back at their colonies. In that year red wing tags (with yellow lettering) were put on adult Common Terns and green tags (with yellow lettering) on chicks.

In 1984 several terns tagged as adults in previous years were back at the nesting colonies. In addition, a few immatures tagged in 1981 returned to nest as adults. In 1984 white tags (with a red trim and red lettering) were put on adult Common Terns and yellow tags (with black lettering) on chicks.

When you observe a tagged tern would you please report the date, location, color of the tag, and, if possible, the number/letter combination to:

Banding Office
Canadian Wildlife Service, Headquarters
Ottawa, Ontario, Canada K1A 0E7

All reports will be acknowledged.

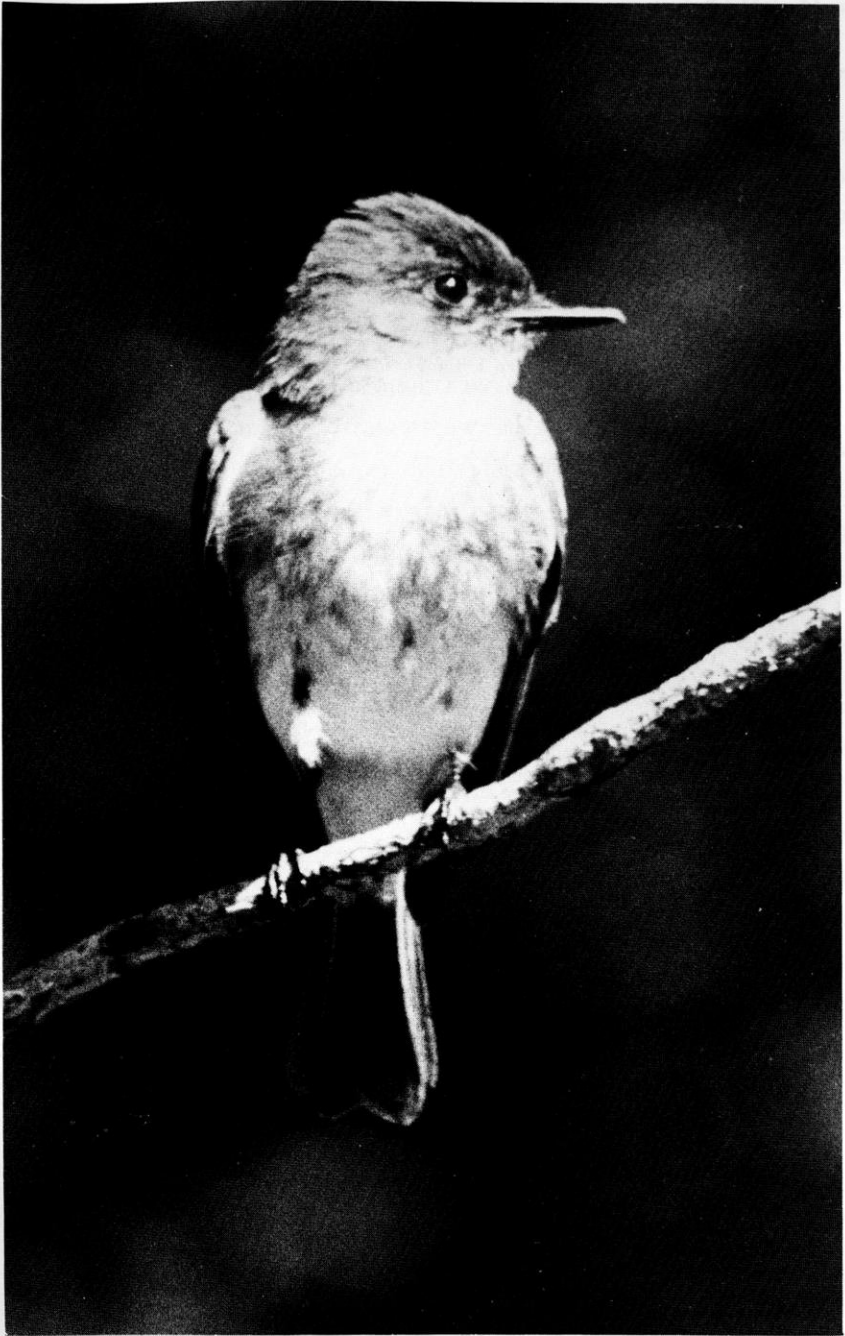
Letter to the Editor

I am writing to ask your help in obtaining material for a project I am working on. During the 1980 WSO Convention in Ashland, I led two fieldtrips to Long Island in Lake Superior. These trips were highly successful and I know many people were photographing some of the shorebirds there. I would like to ask if any readers of the **Passenger Pigeon** who were on that trip would be willing to send me copies of any good photos (slides or prints) of the shorebirds we saw. I will gladly pay for copying costs and will give photographic credit if I use their photos. I am particularly interested in photos of the Piping Plover we encountered. Anyone interested can write to me at:

402 Blackhawk Avenue
Carpentersville, Illinois 60110

Thank you for your help in this matter.

Sincerely,
Roger Everhart
402 Blackhawk Ave.
Carpentersville, IL 60110



Eastern Phoebe photo by Roy Lukes

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