Illinois '98 Christmas Bird Count • Table 1

Count Name	Map I.D.	Date	Time		Temp		Sky	Snow	Water	Wind	Wind	Veloc.	Field	Feeder	Feeder	Parties	Party	Hours	Hours	Party	Miles	Miles	Owling	Owling	Compiler	Area
			Begin	End	Low	High				Direction	Low	High	Observ	Observ	Hours	Parties	Hours	on foot	by car	Miles	on foot	by car	Hours	Miles	Hours	
Andalusia	ANDA	27-Dec	0530	1730	21	28	Cloudy light heavy snow	4.50	Prtly Froz	NW	5	15	6	0	0.00	3	23.75	2.00	21.75	315.00	2.00	313.00	1.50	7.00	Kelly J. McKay	
Barrington	BARR	20-Dec	0515	1630	13	22	Partly cloudy; light snow	2.00	Prtly Froz	NW-W	8	20	30	4	6.50	12	74.50	44.50	30.00	312.00	40.00	272.00	1.50	1.00	Duane Benoit	
Calumet City-Sand Ridge	CALU	2-Jan	0700	1700	40	62	Partly cloudy, light rain	0.00	Prtly Froz	SW	20	25	24	3	6.00	15	70.40	26.00	44.00	307.00	34.00	273.00	0.00	0.00	Carolyn Marsh	
Chicago Lakefront	CHIL	25-Dec	0700	1500	13	28	Partly clear	0.00	Prtly Open	SW	10	20	14	0	0.00	1-5	22.75	14.50	3.50	63.25	13.25	37.00	0.00	0.00	Joel Greenberg	
Chicago (urban)	CHIU	19-Dec	0400	1600	28	40	Partly clear	2.00	PrtlyOpen	SE	5	12	21	10	10.00	13	90.00	80.00	10.00	277.00	77.00	200.00	4.00	12.00	Jeffrey Sanders	
Clinton IA	CLIA	16-Dec	0445	1730	12	25	Clear; cloudy	0.25	Open	SW	15	25	9	0	0.00	4	37.50	8.00	29.50	424.00	9.00	415.00	5.50	61.00	Kelly J. McKay	
DeKalb	DEKA	2-Jan	0700	1630	42	50	Partly cloudy	0.00	Prtly Froz	W	15	15	6	0	0.00	4	25.75	13.75	12.00	272.00	9.00	263.00	0.00	0.00	Kevin Jury	
Evanston (northshore)	EVNS	26-Dec	0415	1700	14	23	Clear	3.00	PrtyOpen	SW	10	30	45	20	20.00	15	88.50	68.00	20.50	355.00	56.50	298.50	4.00	19.00	Ralph Herbst	
Fermilab-Batavia	FERM	18-Dec	0500	1700	0	27	Clear; partly cloudy	2.00	Partly Open	Calm	0	0	103	6	12.00	9-32	191.50	156.00	35.50	666.50	138.00	528.50	5.50	10.50	Denis Kania	
Freeport	FREE	18-Dec	0715	1615	5	25	Clear	2.00	Partly Open	SW	0	3	9	4	8.00	4	28.50	3.00	25.50	401.25	2.25	399.00	4.00	74.00	Keith Blackmore	
Illini State Park	ILLI	19-Dec	0445	1700	28	36	Cloudy; partly clear	0.00	Partly Open	SSE	0	8	12	5	2.00	4	40.50	9.50	31.00	450.00	11.00	439.00	2.00	23.00	Jim Hampson	
Joliet	JOLI	18-Dec	0700	1730	19	27	Partly Cloudy	0.00	Prtly Froz	W	5	10	11	3	4.00	9	57.00	29.00	28.00	413.00	36.00	377.00	0.00	0.00	Jerry Olsen	N
Kankakee	KANK	27-Dec	1015	1415	26	26	Cloudy	3.00	Prtly Froz	NW	0	10	2	2	4.00	2	3.00	1.00	2.00	32.00	2.00	30.00	0.00	0.00	John Baxter	
Kishwaukee	KISH	2-Jan	0700	1700	45	59	Partly Cloudy	0.00	Prtly Open	SSE	15	20	27	4	12.00	12	84.00	48.25	35.75	515.25	59.75	455.50	2.00	5.00	Brad Grover	O
Lisle Arboretum	LISL	19-Dec	0415	1700	24	38	Partly clear; cloudy	0.00	Prtly Froz	SE	2	15	69	0	0.00	20-28	171.00	116.00	55.00	676.25	116.00	560.25	19.75	70.50	Geoffrey A. Williamson	
McHenry County	MCHE	18-Dec	0645	1700	5	22	Clear	2.00	Prtly Froz	Calm	0	0	37	0	0.00	18	72.20	30.50	41.70	527.25	32.50	494.75	1.50	23.00	David A. Frey	R
Morris-Wilmington	MOWI	1-Jan	0715	1630	20	46	Clear	0.00	Prtly Froz	S	0	5	13	4	5.00	9	71.50	22.50	49.00	540.00	34.00	506.50	0.00	0.00	John Stofan	
Muscatine IA-IL City	MUIA	26-Dec	0500	1730	27	40	Clear	6.50	Frozen	NW	20	40	12	7	7.00	5	42.00	8.00	34.00	516.00	7.00	509.00	0.00	0.00	Kelly J. McKay	
Princeton	PRIN	31-Dec	0545	1730	28	41	Partly Cloudy	0.00	Prtly Froz	S	0	5	5	0	0.00	2	20.50	4.00	16.50	218.00	6.00	212.00	1.50	15.00	Jim Hampson	
Princeton-Cassatiche, IA	PCIA	17-Dec	0500	1715	21	24	Cloudy	1.00	Open	SE	10	20	6	1	2.00	4	34.25	9.50	24.75	416.00	11.00	405.00	2.75	28.00	Kelly J. McKay	E
Davenport	DAIA	19-Dec	0345	1715	19	35	Cloudy	1.00	Open	S	0	10	21	8	9.00	8	62.50	18.75	43.75	425.25	23.75	401.50	7.50	72.50	Kelly J. McKay	
Rockford	ROCK	18-Dec	0700	1700	1	24	Clear	1.00	Prtly Froz	Calm	0	0	51	0	0.00	13-20	116.75	70.75	46.00	657.25	84.25	573.00	4.00	28.75	Daniel T. Williams	
Schaupville	SCHA	29-Dec	0750	1700	29	43	Partly clear	0.00	Prtly Froz	SW	5	10	21	2	7.00	6	47.00	5.00	42.00	378.00	5.00	373.00	1.00	0.00	Terrance N. Ingram	
Starved Rock State Park	SRSP	1-Jan	0500	1730	35	47	Partly Cloudy	0.00	Prtly Froz	S-SW	0	10	11	2	2.00	6	45.50	20.00	25.50	394.50	31.00	363.50	2.75	30.00	John McKee	
Thorn Creek-Park Forest	TCPF	2-Jan	0600	1600	42	60	Clear, cloudy	0.00	Prtly Froz	SW	20	20	32	11	5.00	2	81.90	32.60	49.30	527.28	44.25	483.03	0.75	0.50	Jim Kelly	
VanPetten		2-Jan	0530	1700	38	59	Partly Cloudy	0.00	Prtly Froz	SW	10	30	13	2	2.00	6	31.50	8.25	23.25	322.75	10.75	312.00	1.50	23.00	Kelly J. McKay	
Waukegan	WAUK	1-Jan	0600	1700	26	48	Partly Cloudy	0.00	Prtly Froz	SW	0	8	29	41	68.50	9	104.25	87.25	17.00	410.25	82.25	328.00	2.00	1.50	S.Hickman & J.Greenberg	
White Pines	WTPN	18-Dec	0700	1700	3	20	Clear	0.00	Prtly Froz	NW	0	5	5	9	12.00	3	24.00	10.50	13.50	208.00	9.00	199.00	0.00	0.00	Jerry McCormick	
Bloomington-Normal	BLOM	18-Dec	0700	1645	21	32	Cloudy;partly cloudy	000	Open	E	5	10	15	0	0.00	5	40.00	28.00	12.00	214.00	26.00	188.00	0.00	0.00	Dale Birkenholz	
Brushnell	BUSH	18-Dec	0700	1700	24	32	Cloudy	1.00	Prtly Froz	E	0	5	11	0	0.00	6	47.25	17.50	29.75	301.00	18.00	283.00	0.00	0.00	Larry Hood	C
Champaign County	CHAM	18-Dec	0545	1645	25	32	Partly cloudy; clear	0.00	Prtly Froz	E	3	3	23	2	1.00	10	51.75	37.00	14.75	353.50	33.00	320.50	1.00	20.00	Helen M. Parker	
Chautauqua N.W.R.	CHAU	23-Dec	0615	1615	8	22	Partly cloudy; clear	1.00	PrtlyFroz	WSW	5	8	23	1	1.00	7-8	59.25	27.50	31.75	363.25	27.25	336.00	1.00	3.50	Richard & Sig Bjorklund	E
Chillicothe	CHIL	2-Jan	0700	1630	35	60	Partly cloudy; cloudy	0.00	Prtly Froz	2	7	7	20	0	0.00	8	75.00	21.50	53.50	636.00	24.00	612.00	1.50	17.00	Tracy Melotte Fox	
Clinton Lake	CLLK	17-Dec	0615	1645	30	52	Partly cloudy; Cloudy	0.50	Open	E-NE	10	20	15	0	0.00	7	49.00	33.00	16.00	354.00	33.00	321.00	1.50	15.00	Myrna Deaton	N
Crane Lake-Sangamon	CRLK	18-Dec	0630	1700	26	32	Cloudy	0.00	Open	N	0	5	11	0	0.00	7	44.50	15.50	29.00	270.00	13.00	257.00	0.00	0.00	Robert Q. Randall	
Decatur	DECA	18-Dec	0530	1630	27	34	Cloudy; partly cloudy	0.00	Open	NE	0	10	13	1	2.00	8	46.50	21.50	25.00	377.00	19.00	358.00	1.00	15.00	Myrna Deaton	J
Forest Glen Preserve	FGPR	23-Dec	0500	1700	11	20	Cloudy; partly cloudy	0.00	Prtly Froz	NW	0	5	13	1	2.00	5	48.00	24.00	24.00	257.00	25.00	232.00	0.00	0.00	Marilyn F. Campbell	
Hennepin Woods	HMWD	28-Dec	0700	1600	28	34	Partly cloud, snow flurries	0.01	PrtlyFroz	NNW	0	5	16	11	22.00	10	34.00	25.00	9.00	116.00	110.00	106.00	0.00	0.00	Joe Jobst	N
Meredosia Island	MERE	21-Dec	0700	1700	6	25	Clear	0.00	Prtly Open	NW	0	5	5	0	0.00	4	29.00	5.00	24.00	316.50	10.50	306.00	0.00	0.00	Tony Ward	
Middle Fork River Valley	MFRV	1-Jan	0530	1800	26	54	Clear; cloudy	0.00	Prtly Open	SE	4	20	14	0	0.00	7-9	69.50	54.25	15.25	355.50	45.50	310.00	2.00	20.00	Steven D. Bailey	A
Peoria	PEOR	18-Dec	0700	1600	24	32	Cloudy; clear	0.00	Prtly Froz	SW	0	5	24	0	0.00	8	71.00	19.00	52.00	597.00	18.00	579.00	0.00	0.00	L. H. Princen	
Quincy	QUIN	18-Dec	0600	1600	26	33	Cloudy	0.00	Open	W	0	5	10	0	0.00	6	43.50	7.00	36.50	344.00	6.00	338.00	2.00	29.00	Ken Vail	T
Rushville	RUSH	18-Dec	0800	1600	32	24	Clear	0.00	Prtly Froz	NW	10	10	0	12	18.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Harold E. Hedden	
Springfield	SPFD	19-Dec	0400	1700	27	46	Prtly cloudy & foggy; cloudy	0.00	Open	SE	8	10	18	14	28.00	11-12	91.00	49.00	42.00	516.00	44.00	472.00	7.00	65.00	H. David Bohlen	
Western Mercer Co.	WMER	22-Dec	0500	1730	14	20	Partly cloudy, snow; clear	2.00	PrtlyFroz	W	5	15	7	0	0.00	1-4	35.75	2.50	33.25	297.75	2.75	295.00	4.00	37.00	Kelly J. McKay	
Baldwin Lake-Kaskaskia	BALK	18-Dec	0430	1700	25	35	Cloudy; partly clear	0.00	Open	NW	10	12	13	3	4.00	6	34.50	26.75	7.75	243.50	17.50	226.00	1.50	0.50	Tim Dever	
Bird Haven Sanct.-Olney	BIRD	18-Dec	0645	1700	30	34	Cloudy	0.00	Open	WSW	10	15	19	0	0.00	9	61.00	13.50	47.50	463.00	13.00	450.00	0.00	0.00	Frank E. Storment	
Carlyle Lake	CALK	21-Dec	0700	1700	13	17	Clear; partly cloudy	0.00	Prtly Froz	NW	5	10	13	0	0.00	5	50.00	35.00	15.00	372.00	36.00	336.00	4.00	76.00	Dan Kassebaum	
Collinsville	COLL	18-Dec	0730	1630	31	33	Cloudy; clear	0.00	Open	N	8	8	13	0	0.00	5	42.50	17.50	25.00	314.50	24.50	290.00	0.00	0.00	Leon B. Hendrickson	S
Crab Orchard N.W.R.	CROR	18-Dec	0630	1715	32	37	Cloudy light rain	0.00	Open	NE	5	10	14	0	0.00	6	57.50	20.50	37.00	297.00	13.00	284.00	1.50	10.00	Tracy R. Evans	
Cypress Creek	CYCR	17-Dec	0630	1700	28	55	Clear; partly cloudy	0.00	Open	W	0	10	26	0	0.00	10-14	114.25	79.75	34.50	435.25	76.75	358.50	0.00	0.00	Jeff Hoover	O
Horseshoe Lake	HSLK	28-Dec	0545	1730	19	45	Clear	0.00	Open	S	5	15	16	0	0.00	8-11	82.00	43.50	38.50	457.00	40.00	417.00	3.00	0.00	Vernon Kleen	
Jackson County	JACK	1-Jan	0500	1730	28	67	Clear; partly cloudy	0.00	Prtly Froz	Calm	0	0	17	1	2.00	7	58.25	25.25	33.00	304.50	19.50	285.00	2.25	68.00	Rhonda S. Monroe	U
Lincoln Trail State Park	LINC	18-Dec	0647	1700	28	37	Cloudy; partly clear	0.00	Open	N	0	5	17	3	3.00	6	41.25	9.00	32.25	292.75	7.75	285.00	0.00	0.00	Charlotte Connerton	
Mermet Lake, Massac Co.	MRLK	31-Dec	0645	1700	30	57	Partly clear	0.00	Open	SW	0	5	9	1	1.00	3	46.00	24.00	22.00	228.00	19.00	209.00	1.00	0.00	Frank Bennett	H
Newton	NEWT	21-Dec	1200	1630	12	28	Clear	0.00	Prtly Froz	N	5	10	12	0	0.00	4-6	40.00	13.00	27.00	388.00	18.00	370.00	1.50	15.00	Jeffery W. Walk	
Pere Marquette Park	PEMR	18-Dec	0730	1630	30	38	Cloudy; clear	0.00	Open	NW	5	15	30	0	0.00	9	65.00	27.00	38.00	339.00	20.00	319.00	0.00	0.00	Robert Thomas	M
Rend Lake	RDLK	18-Dec	0230	1700	27	38	Cloudy; partly cloudy	0.00	Open	SW	5	15	11	0	0.00	4-5	43.50	25.00	18.50	381.00	21.00	360.00	8.00	77.00	Keith A. McMullen	
Union County	UNION	29-Dec	0445	1730	21	52	Partly cloudy	0.00	Open	S	3	10	19	0	0.00	11-13	101.00	59.00	42.00	454.00	48.00	406.00	3.25	0.00	Vernon Kleen	
Warbluff Valley Sanctuary	WRBV	30-Dec	0630	1705	34	55	Clear; partly cloudy	0.00	Prtly Froz	Calm	0	0	13	1	2.00	7-8	59.00	25.50	33.50	292.10	16.10	276.00	1.50	8.25	Andrea Douglas	
					23.37	37.28							1122	201	290.00		3492.85	1778.60	1709.50	21950.13	1831.60	20206.03	123.50	981.50		
					AvLow	AvHi							Total	Total	Total		Total			Total			Total	Total		