Illinois '98 Christmas Bird Count • Table 1

Count Name	sp LD	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*				Directio	*Low*	*High*	Observ	Observ	Hours	Parties	Hours	on foot	by car	Miles	on foot	by car	Hours	Miles	Hours	
Andalusia	ANDA	23-Dec	0530	1700	9	25	Cloudy	0.00	Prtly Froz	W	5	20	5	0	0.00	3	26.50	5.50	21.00	254.25	4.25	250.00	4.00	24.00	Kelly J. McKay	
Barrington	BARR	21-Dec	0415	1700	11	32	Cloudy; light snow	0.00	Open	N	2	8	34	7	10.25	16-17	92.75	62.00	30.75	420.75	54.75	366.00	2.75	2.75	Duane Heston	
Calumet City-Sand Ridge	CALU	26-Dec	0700	1600	18	28	Partly clear	0.00	Prtly Froz	Calm	0	0	40	4	8.00	17	98.00	64.00	34.00	346.00	54.00	292.00	0.50	0.00	Carolyn Marsh	
Chicago Lakefront	CHI L	25-Dec	0700	1500	17	33	Clear; Cloudy	0.00	Prtly Froz	SW	12	24	15	0	0.00	2-4	18.00	15.50	2.50	49.00	14.00	35.00	0.00	0.00	Joel Greenberg	
Chicago (urban)	CHI U	20-Dec	0400	1600	26	35	Cloudy	0.00	Open	NE	3	10	11	10	10.00	7-8	51.00	45.00	6.00	204.00	42.00	162.00	2.50	5.00	Jeffrey Sanders	
Clinton IA	CL IA	26-Dec	0445	1715	24	34	Clear; cloudy	0.00	Prtly Froz	SW	5	15	8	0	0.00	3-4	35.75	7.50	28.25	380.50	7.50	373.00	4.50	91.00	Kelly J. McKay	
DeKalb	DE KA	3-Jan	0645	1630	8	13	Partly Cloudy	12.00	Prtly Froz	NW	5	25	5	0	0.00	4	22.50	12.50	10.00	222.25	15.25	207.00	0.00	0.00	Kevin M. Jury	
Evanston (north shore)	EVNS	26-Dec	0415	1700	19	25	Clear	0.00	Prtly Froz	W	6	10	71	21	21.00	14-21	102.00	79.00	23.00	335.00	88.00	247.00	8.00	14.00	David Johnson, Ralph Herbst	
Fermilab-Batavia	FERM	19-Dec	0500	1645	27	36	Cloudy	0.00	Open	N-NW	5	12	88	3	9.50	9-29	178.50	142.00	36.50	735.50	135.50	600.00	4.50	14.50	Denis Kania	
Illini State Park	ILLI	20-Dec	0500	1645	31	37	Cloudy	0.00	Open	ESE	0	10	10	2	4.00	5	45.50	13.00	32.50	395.00	16.00	379.00	2.25	28.00	Jim Hampson	N
Joliet	JOLI	19-Dec	0700	1600	32	38	Cloudy	0.00	Open	W	1	2	20	3	6.00	12	81.75	50.00	31.75	456.75	53.75	403.00	0.00	0.00	Joy Alwan	
Kankakee	KANK	26-Dec	0800	1600	20	25	Clear	0.00	Open				7	2	2.00	4	12.00	11.00	1.00	37.00	7.00	30.00	0.00	0.00	David Atkinson	O
Kishwaukee	KISH	2-Jan	0700	1700	15	20	Cloudy, heavy snow	10.00	Prtly Open	NE	15	25	17	6	12.00	7	41.50	23.25	18.25	250.00	22.50	227.50	1.00	1.50	Brad Grover	
Lisle Arboretum	LISL	20-Dec	0400	1745	26	36	Cloudy	0.00	Open	N	7	7	71	0	0.00	26	179.50	146.25	33.25	565.50	140.25	425.25	16.50	39.00	Geoffrey A. Williamson	R
McHenry County	MCHE	19-Dec	0715	1630	33	37	Cloudy, prtly cloudy	0.00	Open	NW	5	20	39	0	0.00	14	79.00	43.00	36.00	469.50	45.50	424.00	2.00	0.50	David A. Frey	
Muscatine IA-IL City	MU IA	27-Dec	0500	1700	32	43	Clear; cloudy	0.00	Prtly Froz	NE	5	15	8	8	6.00	3-4	33.75	9.5	24.25	397.00	9.00	388.00	5.50	69.00	Kelly J. McKay	I
Princeton	PRIN	1-Jan	0800	1630	10	14	Cloudy	2.00	Prtly Froz	E	10	10	4	0	0.00	2	10.50	0.75	9.75	111.00	1.00	110.00	0.00	0.00	Steven C. Shipp	
Princeton-Camanche IA	PC IA	21-Dec	0515	1730	13	25	Cloudy	0.25	Open	NW	10	25	7	1	1.25	4	35.50	8.50	27.00	301.50	6.50	295.00	2.50	33.00	Kelly J. McKay	H
Davenport	DA IA	20-Dec	0430	1700	27	30	Cloudy	0.00	Open	NE	0	15	18	12	18.00	7	51.00	14.50	36.50	542.50	15.50	527.00	9.25	84.50	Kelly J. McKay	
Rockford	ROCK	19-Dec	0630	1700	32	37	Clear	0.00	Open	NW	5	10	44	1	2.00	14-19	100.75	53.75	44.50	613.25	66.25	543.00	3.25	22.00	Daniel T. Williams	
Schapville	SCHA	2-Jan	0730	1700	8	16	Cloudy;heavy snow	8.00	Prtly Froz	NE	20	30	2	10	24.00	1	8.50	0.00	8.50	175.00	0.00	175.00	1.00	2.00	Terrence N. Ingram	
Starved Rock State Park	SRSP	27-Dec	0415	1700	31	47	Cloudy	0.00	Prtly Froz	SW	5	15	10	3	2.00	5	46.50	22.50	24.00	368.00	32.00	336.00	4.00	38.00	John McKee	
Thorn Creek-Park Forest	TCPF	2-Jan	0700	1000	20	25	Cloudy, heavy snow	15.00	Prtly Froz	N	20	20	4	23	10.00	2	5.75	2.25	3.50	29.25	1.25	28.00	0.00	0.00	Jim Kelly	
Waukegan	WAUK	1-Jan	0500	1700	15	22	Clear; light snow	1-3	Prtly Froz	N	5	15	35	48	83.50	13-16	99.50	85.50	14.00	397.50	90.50	307.00	4.50	12.50	Joel Greenberg	
White Pines	WTPN	30-Dec	0800	1500	-5	10	Prtly Cldy	0.00	Prtly Froz	NW	0	5	2	0	0.00	1	7.00	1.00	6.00	57.00	2.00	55.00	0.00	0.00	Jerry McCormick	
Bloomington-Normal	BLOM	19-Dec	0700	1700	30	36	Cloudy	0.00	Open	N	8	12	15	0	0.00	6	40.00	27.00	13.00	450.00	35.00	415.00	0.00	0.00	Dale Birkenholz	
Bushnell	BUSH	19-Dec	0700	1700	28	35	Cloudy; partly clear	0.00	Open	NW	10	12	15	0	0.00	8	54.50	16.75	37.75	443.50	14.50	429.00	0.00	0.00	Larry Hood	C
Champaign County	CHAM	19-Dec	0530	1700	34	42	Cloudy	0.00	Open	NW	0	3	23	2	2.00	11	51.50	36.25	15.25	225.90	33.75	192.10	1.50	30.00	Helen M. Parker	
Chautauqua N.W.R.	CHAU	26-Dec	0530	1615	19	31	Clear; Cloudy	0.00	Prtly Froz	W	0	3	19	1	1.00	6-7	52.00	29.00	23.00	309.75	19.75	290.00	1.75	7.00	Richard G. Bjorklund	B
Chillicothe	CHIL	19-Dec	0700	1700	34	52	Cloudy; partly clear	0.00	Open	VAR	0	0	23	0	0.00	8	73.00	22.50	50.50	558.50	19.00	539.50	0.00	0.00	Tracy Fox	
Clinton Lake	CLLK	18-Dec	0500	1700	38	52	Partly cloudy; Cloudy	0.00	Open	S-SW	10	35	18	0	0.00	8	69.00	43.00	26.00	457.50	38.50	419.00	2.00	14.00	Myrna Deaton	N
Crane Lake-Sangamon	CRLK	19-Dec	0630	1700	34	37	Cloudy	0.00	Open	WNW	5	10	7	0	0.00	4	27.50	8.00	19.50	201.50	8.50	143.00	0.00	0.00	Robert Q. Randall	
Decatur	DECA	19-Dec	0600	1800	38	43	Cloudy: light rain/snow	0.00	Open	SW-N	5	15	13	2	4.00	9	65.50	38.50	27.00	377.50	33.50	344.00	3.50	10.00	Myrna Deaton	I
Forest Glen Preserve	FGPR	26-Dec	0645	1700	16	45	Clear	0.00	Prtly Froz	Calm	0	5	20	2	4.00	10	54.75	37.25	17.50	191.40	37.00	154.40	2.00	20.00	Marilyn F. Campbell	
Hamilton Woods	HMWD	19-Dec	0600	1700	40	42	Cloudy; light rain/snow	0.01	Open	W-Calm	0	0	10	0	0.00	23	20.00	3.00	14.00	6.00	8.00	0.00	0.00	0.00	Joe Jobst	R
Middle Fork River Valley	MFRV	1-Jan	0001	1745	-2	18	Cloudy; heavy snow	5.00	Prtly Froz	E	0	5	17	2	1.50	9-12	77.50	54.00	23.50	303.00	47.50	255.50	11.75	126.00	Steven D. Bailey	
Peoria	PEOR	2-Jan	0700	1630	16	19	Cloudy; heavy snow	16.00	Prtly Froz	E	10	10	0	15	15.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	L. H. Princen	>
Quincy	QUIN	26-Dec	0600	1715	23	37	Partly clear;Cloudy	0.00	Prtly Froz	S	10	10	14	3	6.00	6	44.00	5.00	39.00	359.00	5.00	354.00	1.00	10.00	Ken Vail	
Rushville	RUSH	2-Jan	0700	1630	0	10	Heavy snow; light snow	15.00	Frozen	NW	20	20	0	13	22.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Harold E.Hedden	T
Springfield	SPFD	20-Dec	0400	1700	31	40	Cloudy	0.00	Open	N	0	5	8	3	4.00	5	45.00	24.00	21.00	267.00	25.00	242.00	3.00	33.00	H. David Bohlen	
Western Mercer Co.	WMER	22-Dec	0500	1715	3	14	Clear	0.00	Prtly Froz	NW	5	20	7	0	0.00	3-4	32.50	4.00	28.50	303.00	4.00	299.00	5.00	53.00	Kelly J. McKay	
Baldwin Lake-Kaskaskia	BALK	19-Dec	0458	1729	38	28	Cloudy; light rain	0.00	Open	Var.	0	10	14	3	6.00	4-8	40.53	32.68	7.85	358.40	19.00	339.40	0.88	35.00	Tim Dever	
Bird Haven Sanct.-Olney	BIRD	19-Dec	0648	1730	41	44	Cloudy; light rain	0.00	Open	W	5	5	17	0	0.00	8	61.50	20.00	41.50	544.50	21.00	523.50	0.00	0.00	Frank E. Storment	
Carlyle Lake	CALK	28-Dec	0300	1700	24	36	Foggy; clear	0.00	Prtly Froz	W	24	36	10	0	0.00	5	49.75	32.50	17.25	312.00	32.00	280.00	6.50	55.00	Dan Kassebaum	
Collinsville	COLL	19-Dec	0645	1630	30	43	Cloudy; light rain	0.00	Open	W	10	15	13	0	0.00	5	41.00	18.50	22.50	375.00	19.00	356.00	0.00	0.00	Leon B. Hendrickson	S
Crab Orchard N.W.R.	CROR	19-Dec	0630	1630	40	45	Cloudy, fog, light rain	0.00	Open	Calm	0	5	12	0	0.00	6	62.00	24.00	38.00	338.50	9.50	329.00	1.50	10.00	Tracy R. Evans	
Cypress Creek	CYCR	21-Dec	0630	1700	37	47	loudy; light to heavy ra	0.00	Open	N	5	20	24	1	2.00	13	86.00	29.75	56.25	543.25	25.25	518.00	0.75	14.00	Judy K. DeNeal	O
Horseshoe Lake	HSLK	29-Dec	0530	1730	30	41	Cloudy	0.00	Open	NW	15	25	17	0	0.00	8-11	89.00	41.00	48.00	441.00	42.00	404.00	2.50	0.00	Vernon Kleen	
Jackson County	JACK	1-Jan	0639	1700	19	30	Cloudy; light rain, snow	1.00	Prtly Froz	NW	8	8	11	2	3.50	5	41.50	12.50	29.00	354.00	12.50	341.50	2.00	29.00	Rhonda Monroe	D
Kaskaskia Audubon	KASK	19-Dec	0700	1545	38	34	Cloudy, fog, light rain	0.00	Open	N	0	5	3	0	0.00	1	8.75	1.80	6.95	37.00	1.10	35.90	0.00	0.00	Joseph E. Merkelbach	
Lincoln Trail State Park	LINC	19-Dec	0700	1630	29	40	Cloudy	0.00	Open	Var.	0	5	18	1	0.50	8	43.00	12.00	31.00	308.25	7.75	300.50	0.00	0.00	Charlotte Connerton	L
Mermet Lake, Massac Co.	MRLK	1-Jan	0635	1635	17	25	Cloudy	0.00	Prtly Froz	Var.	8	12	7	0	0.00	5-6	50.50	14.00	36.50	356.50	11.50	345.00	2.50	0.50	Frank Bennett	
Newton	NEWT	21-Dec	0345	1645	30	40	Cloudy; light rain	0.00	Open	NW	10	20	14	0	0.00	3-7	33.50	17.50	16.00	408.00	18.00	390.00	1.00	15.00	Jeffery W. Walk	H
Pere Marquette Park	PEMR	19-Dec	0800	1600	35	40	Cloudy; light rain	0.00	Prtly Froz	W	0	5	30	0	0.00	9	64.00	20.50	43.50	269.25	22.75	246.50	0.00	0.00	Robert Thomas	
Rend Lake	RDLK	19-Dec	0645	1715	43	35	Cloudy; light rain	0.00	Open	NW	5	10	20	1	2.00	6	60.00	35.00	25.00	390.50	25.50	365.00	9.00	76.00	Keith A. McMullen	
Union County	UNION	30-Dec	0600	1700	13	23	Cloudy	0.00	Open	S	5	10	26	0	0.00	13-16	118.00	58.00	60.00	505.50	49.50	456.00	3.00	0.00	Vernon Kleen	
Warbluff Valley Sanctuary	WRBV	28-Dec	0635	1708	30	38	Partly Cloudy	0.00	Prtly Froz	SW	0	7	19	1	4.50	8-Jan	74.25	29.10	45.15	400.50	24.40	376.10	1.00	0.00	Pat Brown	
					25.13	32.72							1039	216	307.50		3093.03	1655.33	1422.70	18508.70	1594.00	16867.65	140.63	1018.75		
					AvLow	AvHi							Total	Total	Total		Total			Total			Total	Total		