

5	Red-bellied Wood pecker	1	X
6	Blue Jay	3	X
7	Black capped Chickadee	1	X
8	House Wren	2	X
9	American Robin	20	AC - X
10	Starling	10	X
11	House Sparrow	12	X
12	Common Grackle	20	X
13	Cardinal	6	AC - X
14	Pine Siskin	1	X
15	American Goldfinch	8	X
16	Chipping Sparrow	2	X

Today was was cloudy practically all day. We had thunder storms during the night. I had 1.5 inches of water in my rain gauge this morning. Luckily we didn't get any rain during the daylight hours today. The forecast though, is for rain & thunder showers during the next two or three days. The temperatures today were low 63° high 73°

Monday May 4, 1987 (Pearls birthday)

1	Mourning Dove	2	X
2	Chimney Swift	5	X
3	Red-bellied Woodpecker	1	X
4	Blue Jay	4	X
5	House Wren	2	X
6	American Robin	5	X
7	Starling	6	X
8	House Sparrow	12	X
9	Red-wing Blackbird	1	X
10	Common Grackle	10	X
11	Cardinal	4	X
12	American Goldfinch	5	X
13	Chipping Sparrow	2	X
14	Ruby-throated Hummingbird	1 ♂	X

This evening Lois & I left home at 5:30 P.M. We picked up Kay Boyles, a niece of mine and we headed for Independence, Mo. to the home of J. Kelly Hobbs,

Temperatures
are 56° Joseph
Temperatures

a birding friend of mine for many years from the Kansas City area. I am staying at their house tonight and then tomorrow morning at 4 AM we are heading south on a four day birding trip with Fred Young and Kurt Brabis by on a four day birding trip through south western Missouri and into northwestern Arkansas to the Boston Mountains there. We arrived at the Hobbs home about 7 P.M. I visited with the Hobbs until 10 P.M. when we turned in. Today was mostly cloudy & cool. Temperatures low 56° high 62°

Tuesday May 5, 1987

B - Bates County	D - Dade County	1	Pied billed Grebe	1	S.O
V - Vernon County	b - Barry County	2	Double-crested Cormorant	7	D - V
C - Cedar County	L - Lawrence County	3	Great Blue Heron	11	b - C - B - V
	SG - Schell Osage Wildlife Area in Vernon Co.	4	Canada Goose	150	C - B - V
		5	Snow Goose	1	V
		6	Mallard Duck	8	B - V
		7	Northern Pintail	2	V
		8	Blue-winged Teal	35	B - V
		9	Wood Duck	6	B - V
		10	Turkey Vulture	17	D - B - V
		11	Red tailed Hawk	5	D - L
		12	Bob White	2	B
		13	American Coot	14	V
		14	Killdeer	6	B - V
		15	Common Snipe	2	B
		16	Spotted Sandpiper	1	B
		17	Solitary Sandpiper	2	B
		18	Greater yellow legs	2	V
		19	Lesser yellow legs	7	V
		20	Pectoral Sandpiper	8	B - V
		21	Semipalmated Sandpiper	2	B - V
		22	Wilson's Phalarope	1	V
		23	Rock Dove	3	B
		24	Mourning Dove	24	B - V - C - D - b
		25	Barred Owl	1	B

26	Common Nighthawk	2	B - L
27	Chimney Swift	5	V - L
28	~~Red~~ Red-bellied Woodpecker	2	V
29	Red-headed Woodpecker	3	B
30	Hairy Woodpecker	1	B
31	Downy Woodpecker	4	B - L
32	Eastern Kingbird	9	D - B - V
33	Sussex-tailed Flycatcher	5	L - b
34	Great-crested Flycatcher	2	B
35	Eastern Phoebe	5	D - V - L
36	Olive-sided Flycatcher	1	L
37	Horned Lark	6	B - V -
38	Tree Swallow	3	B
39	Rough-winged Swallow	5	B - L
40	Barn Swallow	35	B - V - L
41	Cliff Swallow	15	C - D
42	Purple Martin	7	V - b
43	Blue Jay	15	B - V - L
44	Common Crow	16	B - D - L
45	Black-capped Chickadee	5	B
46	Tufted Titmouse	2	V
47	Carolina Chickadee	3	L
48	House Wren	2	B
49	Carolina Wren	1	b
50	Mockingbird	3	V - L
51	Gray Catbird	1	B
52	Brown Thrasher	3	B
53	American Robin	60	B - V - D - b - L
54	Eastern Bluebird	14	B L
55	Blue-gray Gnatcatcher		L - V
56	Cedar Waxwing	10	V
57	Loggerhead Shrike	3	B - L ~~B - L~~
58	Starling	18	V - L - b
59	Warbling Vireo	1	V
60	Prothonotary Warbler	8	V
61	Yellow Warbler	2	B
62	Common Yellowthroat	3	B

63	House Sparrow	25	B-V-L
64	Eastern Meadowlark	50	B-V-D-L-b
65	Red winged Blackbird	150	B V-L
66	Northern Oriole	2	B
67	Common Grackle	250	B-V-D-L-b
68	Brown headed Cowbird	30	B-V-L
69	Cardinal	4	L
70	Rose breasted Grosbeak	2	B
71	Summer Tanager	1	L
72	Indigo Bunting	6	B
73	Dick Cissel	25	B-V-L-D-b
74	Pine Siskin	1	V
75	American Goldfinch	6	V
76	Savannah Sparrow	1	B
77	Lark Sparrow	2	B
78	White-crowned Sparrow	5	B
79	Lincoln Sparrow	3	B
80	Swamp Sparrow	2	B
81	Song Sparrow	4	V

↑
Temperatures are
St Joseph Temperatures

Kelly Hobbs + I got up at 3:15 a.m. this morning at his house, took our things out front and at 3:50 Kurt Brobisky and Fred Young came by + picked us up and we headed south. We stopped at a Restaurant at about 5 a.m. to eat breakfast + then took off to begin a four days of birding. Our actual birding began in Bates (B) County which consumed most of the morning. We then crossed the Osage River into Vernon County where many of birds marked V were in the Schell Osage Wildlife Area. About mid afternoon we moved south through a corner of St. Clair County into Cedar County, Wade County, Lawrence County + into Barry (b) where we are spending the night in a Cabin in Roaring River State Park. It is thundering with much lightening + rain. It looks like we are going to have thunder storms tonight. The day was partly cloudy, very humid + warm. Temperatures today were low 52° high 69°

Wednesday, May 6, 1987

1	Great Blue Heron	5	b
2	Green Heron	8	b
3	Little Blue Heron	2	b
4	Wood Duck	6	b
5	Turkey Vulture	25	b - ark
6	Red Tailed	3	b
7	American Kestrel	2	b - ark
8	Killdeer	3	Ark.
9	Bob White	2	b
10	Mourning Dove	15	Ark
11	Yellow-billed Cuckoo	1	Ark
12	Chimney Swift	7	Ark
13	Ruby-throated Hummingbird	46 est	b
14	Belted Kingfisher	1	b
15	Common Flicker	1	b
16	Red-bellied Woodpecker	3	b
17	Red-headed Woodpecker	2	b
18	Downy Woodpecker	1	b
19	Eastern Kingbird	20	b
20	Scissor-tail Flycatcher	3	b
21	Blue-sided Flycatcher	1	b
22	Great-crowned Flycatcher	2	Ark
23	Eastern Phoebe	5	b - Ark
24	Eastern Wood Pewee	2	b
25	Blue Jay	35	b - Ark
26	Common Crow	6	Ark
27	Carolina Chickadee	20	b - Ark
28	Tufted Titmouse	7	b - Ark
29	Rough-winged Swallow	10	b
30	Bank Swallow	65	b - Ark
31	Cliff Swallow	30	Ark
32	Purple Martin	15	b - Ark
33	Carolina Wren	3	b
34	White-breasted Nuthatch	2	b
35	Mockingbird	3	b
36	Gray Catbird	1	b
37	Brown Thrasher	3	Ark

72. Chuck-wills Widow

10

near Huntsville, Ark.

38	American Robin	20	b - Ark
39	Eastern Bluebird	30	b - Ark
40	Blue-gray Gnatcatcher	8	b - Ark
41	Starling	30	b - Ark
42	White-eyed Vireo	4	b
43	Yellow-throated Vireo	2	b
44	Solitary Vireo	2	b
45	Red-eyed Vireo	5	b
46	Warbling Vireo	3	b
47	Blue-wing Warbler	1	b
48	Parula Warbler	3	b
49	Prairie Warbler	1	b
50	Kentucky Warbler	2	b
51	Common Yellowthroat	3	b
52	Yellow-breasted Chat	1	b
53	American Redstart	3	b
54	Chestnut-sided Warbler	1	Ark
55	House Sparrow	15	b - Ark
56	Eastern Meadowlark	15	b - Ark
57	Red-winged Blackbird	35	b - Ark
58	Orchard Oriole	2	b
59	Common Grackle	40	b - Ark
60	Brown-headed Cowbird	23	b - Ark
61	Scarlet Tanager	2	Ark
62	Summer Tanager	1	b -
63	Cardinal	11	b - Ark
64	Blue Grosbeak	2	b
65	Indigo Bunting		b - Ark
66	Painted Bunting	1	b
67	American Goldfinch	15	b - Ark
68	Rufous-sided Towhee	1	Ark
69	Chipping Sparrow	3	b
70	Field Sparrow	3	b
71	Lincoln's Sparrow	2	b

Today was mostly clear, rather warm & humid,
clouding up late afternoon with some rain toward evening
Temperatures today were low about 52° high about 78°

Temperatures
are of
50°-55° F
Temp.

We were up this morning at 5 AM & after breakfast we began our days birding. We bided all morning in Roaring River State Park & then after lunch we bided untill around county roads in Barry County, always looking for the Painted Bunting. We finally found it about 3 PM. It was a life for both Kurt and Fred. We then headed back south for Arkansas. We had a flat tire on the car while in the back country looking for the Painted Bunting. We checked in to a Motel in Huntsville, Ark. Then we ate supper & after supper at dark we went out trying for Chuck-wills-widow & Whip-poor-will. We heard many Chucks but no whips. We finally went back to the Motel about 9 P.M.

Thursday May 7, 1987

Arkansas

1	Great Blue Heron	2
2	Green Heron	3
3	Turkey Vulture	18
4	Bob White	2
5	Rock Dove	7
6	Mourning Dove	15
7	Chimney Swift	5
8	Chuck-wills-widow	3
9	Ruby-throated Hummingbird	30
10	Belted Kingfisher	1
11	Red-bellied Woodpecker	3
12	Red-headed Woodpecker	5
13	Downy Woodpecker	1
14	Eastern Kingbird	12
15	Great-crowned Flycatcher	2
16	Eastern Phoebe	4
17	Eastern Wood Pewee	1
18	Rough-winged Swallow	3
19	Bank Swallow	25
20	Purple Martin	4
21	Blue Jay	7
22	Common Crow	6

23	Carolina Chickadee	12
24	Tufted Titmouse	4
25	White-breasted Nuthatch	2
26	American Robin	30
27	Wood Thrush	5
28	Swainsons Thrush	25
29	Gray-cheeked Thrush	4
30	Veery	1
31	Eastern Bluebird	38
32	Carolina ~~Chickadee~~ Wren	4
33	Mockingbird	3
34	Starling	15
35	Yellowthroated Vireo	2
36	Red-eyed Vireo	40
37	Warbling Vireo	6
38	Black & White Warbler	2
39	Worm-eating Warbler	2
40	Tennessee Warbler	2
41	Black-throated Green Warbler	3
42	Black burnian	1
43	Chestnut-sided Warbler	2
44	Black poll Warbler	1
45	Ovenbird	3
46	Kentucky Warbler	4
47	American Redstart	8
48	House Sparrow	6
49	Eastern Meadowlark	15
50	Red winged Blackbird	36
51	~~Blue~~ Northern Oriole	2
52	Common Grackle	60
53	Brown headed Cowbird	35
54	Scarlet Tanager	2
55	Cardinal	18
56	Rose breasted Grosbeak	7
57	Blue Grosbeak	2
58	Indigo Bunting	35
59	Black-cissel	3

Arkansas

60	American Goldfinch	12
61	Rufous-sided Towhee	3
62	Chipping Sparrow	12
63	Field Sparrow	4

Arkansas

}

We were up this morning at 5 A.M. ate breakfast in town & then headed farther south into the Boston Mountains where we birded untill around noon. This was where we listed most of these woodland birds. We ate lunch and then birded along mostly County roadways as we worked our way slowly back north. We finally checked into a Motel in the town of Berryville, Ark. We then ate our supper in town and then at dark went out again trying for Whippoorwills. We heard Chuck-wills again but no Whip-poor-wills. Today was mostly clear & rather warm this afternoon, clouding up again this evening but no rain. We got back to the Motel about 9 P.M. Temperatures today were low 54° high 78°.

Temperatures
are of St. Joseph
Temp.

Friday May 8, 1987

S - Stone County
H - Henry County
O - St. Clair County

1	Pied-billed Grebe	1	H
2	White Pelican	9	H
3	Double-crested Cormorant	30	H
4	Great Blue Heron	6	S - H
5	Green Heron	2	H
6	Canada Goose	40	H
7	Mallard	3	S - H
8	Gadwall	7	H
9	Blue-winged Teal	12	H
10	Turkey Vulture	75	Ark - H - O - C - D - L
11	Red-tailed Hawk	7	H - O - L
12	Greater Prairie Chicken	1	O
13	Bob White	6	O - b - L - Ark
14	American Coot	1	H
15	Sora Rail	2	H
16	Killdeer	10	L - b - Ark
17	Upland Sandpiper	1	Clay County
18	Spotted Sandpiper	1	H

78	Pileated wood pecker	1		S
19	Greater yellowlegs	2		H
20	Lesser yellowlegs	7		H
21	Pectoral Sandpiper	8		H
22	Semipalmated Sandpiper	2		H
23	Wilson's Phalarope	1		H
24	Rock Dove	3		b - o
25	Mourning Dove	50	H - o - c - b - l - s	
26	Yellow-billed Cuckoo	1		b
27	Chimney Swift	15		C - L - Ark.
28	Ruby-throated Hummingbird	20		S
29	Red-bellied Woodpecker	4		O - C - S
30	Red-headed Woodpecker	2		H
31	~~Red-bellied~~ Eastern Kingbird	30	H - o - c - b - l - b - s	
32	Scissor-tailed Flycatcher	3		O - L
33	Great Crested Flycatcher	1		S
34	Eastern Phoebe	5		O - C - L - S
35	Rough-winged Swallow	3		D
36	Barn Swallow	150	H - o - b - l - b - s - Ark	
37	Cliff Swallow	1		O
38	Purple Martin	6		H - c
39	Blue Jay	25		H - c - b - l - b - s
40	Common Crow	16		H - o - b - b - s - Ark
41	Black-capped Chickadee	4		O - c
42	Tufted Titmouse	1		S
43	White-breasted Nuthatch	1		C
44	House Wren	2		J
45	Bewick's Wren	1		S
46	Carolina Wren	1		S
47	Mockingbird	9		O - C - L - b - s - Ark
48	Gray Catbird	1		O
49	Brown Thrasher	4		O - S
50	American Robin	75		H - o - c - l - b - s - Ark
51	Eastern Bluebird	100		H - o - c - l - b - s - Ark
52	Blue-gray Gnatcatcher	4		O - b
53	Loggerhead Shrike	22		H - o - c - b - l
54	Starling	45		J - H - o - c - l - b - s - Ark
55	House Sparrow	30		H - o - c - l - b - s - Ark

56	Bells Vireo	1		0
57	Red-eyed Vireo	1		C
58	Louisiana Waterthrush	1		b
59	Eastern Meadowlark	75	C-D-L-b-S-	Ark.
60	Red winged Blackbird	150	H-O-C-D-L-S-	Ark
61	Orange Oriole	2		0
62	Northern Oriole	3		H-D
63	Common Grackle	200	J-H-O-D-L-b-S-	Ark
64	Brown headed Cowbird	90	H-O-C-D-L-S-	Ark
65	Summer Tanager	1		S
66	Cardinal	20	J-H-O-C-b-S	
67	Rose breasted Grosbeak	1		C
68	Blue Grosbeak	2		0
69	Indigo Bunting	30		O-L-b-S
70	Chickadee	85	H-O-C-D-b-L-	Ark
71	American Goldfinch	7		O-S
72	Bobolink	5		H
73	Grasshopper Sparrow	2		0
74	Lark Sparrow	1		0
75	Chipping Sparrow	2		S
76	Field Sparrow	5		b-O-S
77	White-crowned Sparrow	2		b

Today was a beautiful day, though a bit warm. The temperatures were low about 55° high about 83°. We got up in our motel at 5 A.M. we ate breakfast in town and then headed north on our last day of birding. The town of Berryville, Ark where we stayed last night was only 7 miles from the Missouri border. We entered Missouri on a different highway from where we left it, though only about 5 miles apart. We just worked our way slowly northward, stopping only at areas that looked good for birding. Our two main stops on our way were at Taberville Prairie in St Clair (O) County and at Montrose Lake in Henry (H) County. We arrived back at the Hobbs' home in Independence, Mo. at 6:30 P.M. I called Lois from there. She & Larry arrived there at 8 P.M. We got back home at near 10 P.M. I stayed up

Temperatures
a/c of
St Joseph
Temp

untill after 11 P.M. unpacking, taking a hot bath + cleaning my self up and beginning to transfer my daily records into my birding record books from the notes I had made + taken over these last four days. I wound up with, I believe 130 species for the four days. The four of us had a total of 140 species, which means I missed ten species that the others had that I missed. I do know that Kelly + Hobbs who has much better hearing than I have, heard several that I failed to hear and did not see. We quite a few that we usually take for granted at this time of the year. I added 27 species to my year list which puts me at exactly 200 now to date for the year. Ten species of them however were seen only in Arkansas. I feel that our best bird of the trip was the painted Bunting.

Saturday May 9, 1987

1	Turkey Vulture	3	X
2	Mourning Dove	4	X
3	Chimney Swift	15	X
4	Downy Woodpecker	1	X
5	Blue Jay	2	X
6	Tufted Titmouse	2	X
7	House Wren	2	X
8	American Robin	7	X
9	Starling	10	X
10	House Sparrow	15	X
11	Common Grackle	16	X
12	Northern Oriole	1	X
13	American Goldfinch	2	X
14	Cardinal	3	X

Today was clear, hot + humid. Temperatures were low 58° high 84°. I stayed inside most of the day writing up my trip birds + all information. Larry, Marcetta, Chad were up most of the day. They ~~with~~ with Lois all cut our grass today.

1	P.B. Grebe	M	○
2	Pelican	M	○
3	Cormorant	M	○
4	Great Blue	M	○
5	Green Heron	M	○
6	Little Blue	M	○
7	Canada Goose	M	○
8	Snow Goose	M	○
9	Mallard	M	○
10	Gadwall	M	○
11	Pintail	M	○
12	~~Br~~ Blue-wing Teal	M	○
13	Wood Duck	M	○
14	Turkey Vulture	M	○
15	Red-tail	M	○
16	Kestrel	M	○
17	Prairie Chicken	M	○
18	Bob White	M	○
19	Sora	M	○
20	Coot	M	○
21	Killdeer	M	○
22	Com. Snipe	M	○
23	Upland Sandp	M	○
24	Spotted Sandp.	M	○
25	Solitary Sandp	M	○
26	Greater yellow	M	○
27	Lesser yellow	M	○
28	Pectoral	M	○
29	Semi-Sandpiper	M	○
30	Wilson's Phalarope	M	○
31	Rock Dove	M	○
32	M. Dove	M	○
33	y. b. Cuckoo	M	○
34	Barred Owl	M	○
35	Chuck-wills-widow	M	XXX
36	Nighthawk	M	○
37	Chimney Swift	M	○

38	Hummingbird	M	○
39	Kingfisher	M	○
40	Flicker	M	○
41	Pileated Woodp	M	○
42	Red-bellied	M	○
43	Red-headed	M	○
44	Hairy Woodp	M	○
45	Downy Woodp	M	○
46	E. Kingbird	M	○
47	Scissor-tailed	M	○
48	Crested Flyc.	M	○
49	E. Phoebe	M	○
50	Wood Pewee	M	○
51	Olive-sided	M	○
52	Horned Lark	M	○
53	Tree Swallow	M	○
54	Rough-wing	M	○
55	Barn Swallow	M	○
56	Cliff Swallow	M	○
57	Purple Martin	M	○
58	Blue Jay	M	○
59	Common Crow	M	○
60	B.C. Chickadee	M	○
61	Carolina Chickadee	M	○
62	Titmouose	M	○
63	W.B. Nuthatch	M	○
64	House Wren	M	○
65	Bewicks Wren	M	○
66	Carolina Wren	M	○
67	Mockingbird	M	○
68	Catbird	M	○
69	Thrasher	M	○
70	Robin	M	○
71	Wood Thrush		XXX
72	Swainson's Thr.		XXX
73	Gray-checked		XXX
74	Veery		XXX

75	E. Bluebird	m	0
76	Gnatcatcher	m	0
77	Shrike	m	0
78	Starling	m	0
79	Wh. eyed Vireo	m	0
80	Bells Vireo	m	0
81	Yell-thr. Vireo	m	0
82	Solitary Vireo	m	0
83	Red-eyed Vireo	m	0
84	Warbling Vireo	m	0
85	Black & White		X X X
86	Prothonotary	m	0
87	Worm Eating		X X X
88	Blue-wing Warb	m	0
89	Tennessee Warb		X X X
90	Parula Warb	m	0
91	~~Yellow~~ Warb	m	0
92	Black-thr. Green		X X X
93	Blackburnian		X X X
94	Chestnut sided		X X X
95	Blackpoll		X X X
96	Prairie Warbler	m	0
97	Ovenbird		X X X
98	Louisiana Water	m	0
99	Kentucky Warb.	m	0
100	Com. yellow throat	m	0
101	y. b. Chat	m	0
102	Am. Redstart	m	0
103	House Sparrow	m	0
104	Bobolink	m	0
105	E. Meadowlark	m	0
106	Redwing B. B.	m	0
107	O. Oriole	m	0
108	N. Oriole	m	0
109	Comm. Grackle	m	0
110	Cowbird	m	0
111	Scarlet Tan		X X X

112	Summer Tan	m	0
113	Cardinal	m	0
114	Rosebreast	m	0
115	Blue Grosbeak	m	0
116	Indigo Bunting	m	0
117	Painted Bunting	m	0
118	Dickcissel	m	0
119	Pine Siskin	m	0
120	Goldfinch	m	0
121	P. S. Towhee	m	X X X
122	Savannah Sp.	m	0
123	~~Sp~~ Grasshopper	m	0
124	Lark Sparrow	m	0
125	Chipping Sp.	m	0
126	Field Sparrow	m	0
127	Wh. Crown	m	0
128	Lincolns Sp.	m	0
129	Swamp Sp.	m	0
130	Song Sp.	m	0
131	Wh. Rumped Sandpiper		
132	Nashville Warbler		
133	Yellow-rumped Warbler		
134	Hooded Warbler		
135	Henslow's Sparrow		
136	Clay-colored Sparrow		
137	White-throated Sparrow		
138	Cerulean Warbler		
139	Hawk, accipiter (sp)		
140			

Sunday May 10, 1987

1	Rock Dove	2		KP
2	Mourning Dove	3	X	
3	Chimney Swift	10	X	
4	Common Flicker	1		AC
5	Red-bellied Woodpecker	1	X	
6	Downy Woodpecker	1	X	
7	Eastern Kingbird	2	KP	AC
8	Rough-winged Swallow	5	KP	
9	Blue Jay	4		X-AC
10	Tufted Titmouse	1	X	
11	Brown Thrasher	1		AC
12	American Robin	25	KP-X	AC
13	Starling	20		X-AC
14	House Sparrow	16	KP-X	
15	Common Grackle	20		X-AC
16	Brown-headed Cowbird	5		AC
17	Cardinal	6		X-AC
18	American Goldfinch	4		X
19	White-crowned Sparrow	1		X
20	Northern Oriole	2		X

Today was clear & rather warm but breezy enough to feel better. Temperatures were low 62° high 86°. Except to go to the Cemetery this morning & drive through Kroy Park on our way home I stayed home all day, still writing notes concerning our S.W. Missouri & Arkansas Trip

Monday May 11, 1987

1	White Pelican	185		SL
2	Double crested Cormorant	65		L BM
3	Great Blue Heron	50	SL-LBM-SL-BL	
4	Little Blue Heron	9		SL
5	Cattle Egrets	11		MRL
6	Great Egret	10		SL
7	American Bittern	1		SL
8	Canada Goose	14	SL-LBM-HL-BL	
9	Snow Goose	9		SL
10	Mallard	27		SL

11	Blue-winged Teal	61	SQ - ~~BL~~ ^{MRL} - SL - BL
12	Shoveler	3	SG
13	Wood Duck	15	SG - BL
14	Turkey Vulture	27	SG - BL
15	Red Tailed Hawk	1	near SG
16	Swainsons Hawk	1	SG
17	American Kestrel	3	O - near BL
18	Bob White	6	O - BW - near BL
19	Ring necked Pheasant	35	SG
20	Sora	10	SG - MRL - BL
21	American Coot	150	SG - MRL - HL - SL - BL
22	Semipalmated Plover	21	near SG - SG
23	Killdeer	48	SG - O - MRL - SL - BL
24	Lesser Golden Plover	19	MRL
25	Spotted Sandpiper	10	SG - O - MRL - BL
26	Lesser yellowlegs	125	SG - MRL
27	Pectoral Sandpiper	300	SG - MRL
28	White-rumped Sandpiper	350	SG - MRL
29	Least Sandpiper	1 +	near SG
30	Blunlin	7	MRL - near SG
31	Semipalmated Sandpiper	100 +	near SG - SG
32	Hudsonian Godwit	1	LC
33	Wilson's Phalarope	10 +	near SG - MRL - SG
34	Black Tern	125	SG
35	Gull (Sp)	3	SG
36	Rock Dove	30	O - d.t.
37	Mourning Dove	31	SG - O - BW - ML - BL
38	Yellow-billed Cuckoo	1	BW
39	Screech Owl	1	BW
40	Great horned Owl	1	SG
41	Barred Owl	1	BW
42	Chuck-wills Widow	1	River Rd
43	Whip poor will	15	River Rd
44	Chimney Swift	65	SG - O - BL - BW
45	Ruby throated Hummingbird	1	O
46	Belted Kingfisher	2	SL
47	Common Flicker	2	BW

48	Red bellied wood pecker	7	SQ - O - BW
49	Red headed wood pecker	8	SQ - O - SL - BL - BW
50	Downy wood pecker	3	SQ - BW - BL
51	Eastern Kingbird	35	SQ - O - MRL - BW - SL - BL
52	Western Kingbird	2	SL
53	Great crested Flycatcher	3	BL - SQ
54	Eastern Phoebe	3	O - BW
55	Empidonax (sp.)	2	BW
56	Olive sided Flycatcher	1	BW
57	Horned Lark	10	O - near MRL
58	Tree Swallow	30	SQ - LC - SL - BL
59	Rough winged Swallow	17	MRL - O - SQ
60	Barn Swallow	150	SQ - O - LC - BW - ML - BL
61	Cliff Swallow	85	near SQ
62	Purple Martin	20	near BL - LC - BL
63	Blue Jay	16	O - SQ - BW - BL
64	Common Crow	10	near SQ - SQ - BL - BW
65	Black-capped Chickadee	20	SQ - O - BL - BW
66	Tufted Titmouse	4	O - BW
67	White breasted Nuthatch	2	BW
68	House Wren	3	BL - BW
69	Gray Catbird	4	SQ
70	Brown Thrasher	15	SQ - O - ML - BL
71	American Robin	200	everywhere
72	Wood Thrush	1	BW
73	Swainson's Thrush	~~10~~ 3	BW
74	Eastern Bluebird	18	O - LC - BW - BL
75	Blue-gray Gnatcatcher	1	BW
76	Loggerhead Shrike	4	near SQ - O - near LC
77	Starling	150	about everywhere
78	Yellow-throated Vireo	2	O - BW
79	Red-eyed Vireo	3	BW
80	Warbling Vireo	10	O - BW - BL
81	Black & White Warbler	1	BW
82	Tennessee Warbler	1	BW
83	Nashville Warbler	1	BW
84	Yellow Warbler	20	SQ - O - BW - LC

85	Magnolia Warbler	1		BW
86	Louisiana Waterthrush	1		BW
87	Common Yellowthroat	12	SQ - O - MRL - BW - BL	
88	Yellow Breasted Chat	1		O
89	House Sparrow	75		about everywhere
90	Eastern Meadowlark	35	O - LC - BW - BL	
91	Western Meadowlark	20		O - near MRL
92	Bobolink	1		DeKalb Co.
93	Yellow-headed Blackbird	2		SQ
94	Red-winged Blackbird	200		some everywhere
95	Orchard Oriole	20	SQ - O - near MRL - BW - BL	
96	Northern Oriole	23		SQ - O - BW - BL
97	Great-tailed Grackle	2		SQ
98	Common Grackle	250		about everywhere
99	Brown headed Cowbird	85		a few everywhere
100	Cardinal	50	SQ - O - BW - SL - BL	
101	Rose breasted Grosbeak	4		BW
102	Indigo Bunting	35		almost everywhere
103	Chickadee	90		most open areas
104	American Goldfinch	20	SQ - O - MRL - BW - BL	
105	Rufous sided Towhee	1		BW
106	Savannah Sparrow	1		MRL
107	Grasshopper Sparrow	5		MRL - O
108	Lark Sparrow	3		O - near BW - BL
109	Chipping Sparrow	5		O - LC - BL
110	Field Sparrow	1		BW
111	White crowned Sparrow	3		O - BL

T. day was clear + warm. The temperatures were low 64° high 89° I got up this morning at 2:50 a.m.

and went back to bed tonight shortly after 11 p.m.
 Leo Galloway came by and picked me up at 4 a.m. and started our day of birding (18 hours) for the 1987 National Audubon's Birdathon. What the set up is a team or even one birder will bird during a one day of birding and they will take donations from anyone who will donate any given amount usually anywhere from 10¢ to 25¢ per bird species identified

during that days birding. Half of the amount collected goes to National Audubon Society and half to the local birding clubs, in our case the Midland ^{Empire} Audubon Society. Leo & I were actively birding from 4 A.M. until 10 P.M. for a total of 18 hours. Our first bird, a Robin which heard here at home. The first bird heard after leaving home was the Barred Owl as drove thru Bluff Woods. Our No. 100 bird was Great Horned Owl at Squaw Creek N.W.R. Our last bird of the day was Chuck-wills-Widow along the River Road (County Rd. T) near the town of Dodge, Mo. near 9:30 P.M. The amount collected by officers of the Midland Empire Audubon Society from their friends and acquaintances was a total of

Tuesday May 12, 1987

1	Red tailed Hawk	1	X
2	Mourning Dove	3	X
3	Chimney Swift	10	X
4	Downy Woodpecker	1	X
5	Barn Swallow	1	X
6	Purple Martin	2	X
7	Blue Jay	4	X
8	Chickadee, B.C.	1	X
9	Tufted Titmouse	2	X
10	House Wren	1	X
11	American Robin	10	X
12	Starling	6	X
13	House Sparrow	12	X
14	Orchard Oriole	1	X
15	Northern Oriole	2	X
16	Common Grackle	16	X
17	American Goldfinch	3	X

Today was clear & warm and a bit windy. Temperatures were low 67° high 87°. I wake up at 7 A.M. after sleeping sound all night. I spent most of today writing up my records. I am really pooped out today. I sat out in my back yard quite a bit this afternoon.

Wednesday May 13, 1987

1	Great Blue Heron	1		X
2	Wood Duck	1	Nw bvd	
3	American Kestrel	1		X
4	Rock Dove	2		X
5	Mourning Dove	3		X
6	Chimney Swift	12		X
7	Common Nighthawk	2		X
8	Downy Woodpecker	1		X
9	Great Crested Flycatcher	1	Nw. bvd	
10	Purple Martin	2		X
11	Blue Jay	10	Nw. bvd	- X
12	Common Crow	3	Nw. bvd	- X
13	Black capped Chickadee	1		X
14	Tufted Titmouse	2		X
15	American Robin	20	Nw. bvd	- X
16	House Wren	1		X
17	Starling	10		X
18	House Sparrow	12		X
19	Redwing Blackbird	2	Nw. bvd	
20	Common Grackle	25	Nw. bvd	- X
21	Northern Oriole	1		X
22	Cardinal	8	Nw. bvd	- X
23	American Goldfinch	2		X
24	Chipping Sparrow	1		X

Today was clear, hot + humid. The temperatures were low 55° high 90°. I took a two hour walk this A.M. up in the Hills along the boulevard. I spent most of the afternoon out in our back yard pulling + cutting grass out of a small flower bed that Lois has made.

Thursday May 14, 1987

1	Green Heron	1		X
2	Red tailed Hawk	1		X
3	American Kestrel	1		X
4	Killdeer	1		X
5	Shorebirds (sp)	25	not Killdeer	X
6	Mourning Dove	3		X

7	Nighthawk	2
8	Chimney Swift	18
9	Rubythroated Hummingbird	1
10	Common Flicker	1
11	Red bellied Woodpecker	1
12	Red headed Woodpecker	1
13	Downy Woodpecker	1
14	Eastern Kingbird	1
15	Rough-winged Swallow	1
16	Barn Swallow	2
17	Purple Martin	3
18	Blue Jay	7
19	~~Common~~ B. C. Chickadee	1
20	Tufted Titmouse	1
21	House Wren	1
22	Gray Catbird	1
23	American Robin	15
24	Starling	10
25	House Sparrow	15
26	Redwinged Blackbird	1
27	Orchard Oriole	1
28	Northern Oriole	1
29	Common Grackle	60
30	Brown headed Cowbird	1
31	Cardinal	4
32	American Goldfinch	3

Friday May 15, 1987

1	American Kestrel	1	X
2	Mourning Dove	3	X
3	Yellow-billed Cuckoo	1	X
4	Nighthawk	2	X
5	Chimney Swift	20	X
6	Downy Woodpecker	1	X
7	Barn Swallow	1	X
8	Purple Martin	2	X
9	Blue Jay	5	X
10	Black-capped Chickadee	1	X
11	Tufted Titmouse	1	X
12	Mockingbird	1	X
13	Gray Catbird	2	X
14	American Robin	10	X
15	Starling	12	X
16	House Sparrow	18	X
17	Warbling Vireo	2	X
18	Red-winged Blackbird	1	X
19	Northern Oriole	1	X
20	Common Grackle	20	X
21	Cardinal	5	X
22	American Goldfinch	3	X

Today was clear + nice all day. The temperatures were in the 80's all afternoon but the humidity was low. I spent most of the day sitting out in back and at times doing a little work such as spading up some ground and hoeing. Also planted some Ganna bulbs. The temperatures today were low 59° high 82°

Saturday May 16, 1987

1	Mourning Dove	2	X
2	Chimney Swift	10	X
3	Blue Jay	2	X
4	House Wren	1	X
5	American Robin	6	X
6	Starling	5	X
7	House Sparrow	15	X

8	Northern Oriole	1	X
9	Common Grackle	10	X
10	Cardinal	3	X

Today was clear & warm all day. Temperatures were low 51° high 87°. I stayed home all day, mostly in the house doing more of my paper work.

Sunday May 17, 1987

1	Mourning Dove	3	X
2	Chimney Swift	14	X
3	Hairy Woodpecker	1	X
4	Downy Woodpecker	1	X
5	Blue Jay	4	X
6	Common Crow	1	X
7	Black capped Chickadee	2	X
8	House Wren	1	X
9	American Robin	8	X
10	Starling	12	X
11	House Sparrow	20	X
12	Eastern Meadowlark	1	X
13	Common Grackle	18	X
14	Cardinal	5	X

Today was clear, hot & humid. The temperatures were low 64° high 89°. I stayed inside a good part of the day still working on my birding records. Lois & Chad did some mowing this A.M. but two of our machines will start but does not work very well.

Monday May 18, 1987

1	Great Egret	1	X
2	Mourning Dove	2	X
3	Chimney Swift	18	X
4	Downy Woodpecker	2	X
5	Eastern Kingbird	1	X
6	Rough winged Swallow	1	X
7	Barn Swallow	2	X

8	Blue Jay	4	X
9	Black capped Chickadee	2	X
10	Tufted Titmouse	1	X
11	House Wren	1	X
12	Gray Catbird	1	X
13	American Robin	12	X
14	Starling	8	X
15	House Sparrow	15	X
16	Northern Oriole	1	X
17	Common Grackle	18	X
18	Cardinal	5	X

Today was mostly clear until late afternoon when it clouded up and since then we have had a few short brief thunder showers. The forecast is for thunder showers off & on during the next five days. To date we have had only about one inch of rain for the month to date. Temperatures today low 65° high 91°

Tuesday May 19, 1987

1	Mourning Dove	4	X
2	Common Nighthawk	2	X
3	Chimney Swift	15	X
4	Rubythroated Hummingbird	1	X
5	Downy Woodpecker	1	X
6	Eastern Kingbird	1	X
7	Rough-wing Swallow	2	X
8	Barn Swallow	2	X
9	Purple Martin	1	X
10	Blue Jay	5	X
11	Black capped Chickadee	2	X
12	House Wren	1	X
13	Gray Catbird	1	X
14	American Robin	10	X
15	Cedar Waxwing	14	X
16	Starling	9	X
17	House Sparrow	15	X
18	Common Grackle	20	X

19 Cardinal

4

X

Today was mostly clear, hot + humid. Temperatures were low 63° high 91°. I sat outside quite a bit today. I sawed some dead limbs out of one of our cedar trees this morning.

Wednesday May 20, 1987

1	Wood Duck	2	X
2	Red tailed Hawk	1	X
3	American Kestrel	1	X
4	Rock Dove	2	X
5	Mourning Dove	3	X
6	Chimney Swift	18	X
7	Downy Woodpecker	2	X
8	Eastern Kingbird	1	X
9	Rough winged Swallow	1	X
10	Barn Swallow	1	X
11	Purple Martin	1	X
12	Blue Jay	5	X
13	Black capped Chickadee	2	X
14	House Wren	1	X
15	Brown Thrasher	1	X
16	American Robin	15	X
17	Starling	9	X
18	Yellow Warbler	1 ♀	X
19	House Sparrow	15	X
20	Northern Oriole	1	X
21	Common Grackle	20	X
22	Cardinal	4	X
23	American Goldfinch	2	X

Today was mostly clear, hot and humid. I spent a part of the morning cutting up the brush on the limbs I cut from a cedar tree yesterday. When there was no breeze today it was sticky hot but when the breeze blew it was nice in the shade. Temperatures today were low 66° high 90°. I took a nap this afternoon of about an hour.

Thursday May 21, 1987

1	Rock Dove	2	X
2	Mourning Dove	2	X
3	Chimney Swift	12	X
4	Hairy Woodpecker	1	X
5	Rough wing Swallow	2	X
6	Blue Jay	2	X
7	Black capped Chickadee	1	X
8	House Wren	1	X
9	American Robin	10	X
10	Starling	6	X
11	House Sparrow	15	X
12	Common Grackle	16	X
13	Cardinal	3	X
14	American Goldfinch	2	X

~~to~~ Today was mostly clear but pleasantly cool due to a cold front when the wind switched to the northwest. Temperatures today were low 59° high 79°. I went to the St Joseph Museum this evening to a board meeting of the Midland Audubon Society. This was our first board

Empire meeting since the annual election of officers about a month ago. Of the four directors on the original board, I am the only returning director. The three other directors elected for this year is Mr John Ruspini of Missouri Western State College, Simon Rositzky and Bill Bennett the outdoor editor of the St Joseph Gazette and News Press.

Friday May 22, 1987

1	Rock Dove	1	X
2	Mourning Dove	5	X
3	Chimney Swift	12	X
4	Hairy Woodpecker	1	X
5	Blue Jay	3	X
6	Common Crow	2	X
7	Black capped Chickadee	2	X
8	House Wren	1	X