

common Grackle
 23 ~~House Sparrow~~ 15 X
 24 ~~Common Grackle~~ Cardinal 4 X

This was a very pleasant day. It was clear and warm with a good breeze + low humidity. The Temperatures were low 63° high 88°. I stayed home all day and worked in our basement most of the afternoon.

Thursday, August 23, 1984

1	Double crested Cormorant	15		X
2	Canada Goose	150	L.V.	
3	Turkey Vulture	7	L.V. - Hy 36	
4	Red Tailed Hawk	1	Hy 36	
5	Broad winged Hawk	2	~~Common Grackle~~ - X	
6	American Kestrel	3	LV - Hy 36	-X
7	Bob White	2	LV	
8	Killdeer	5	LV	
9	Rock Dove	5	L.V. - X	
10	Mourning Dove	30	LV - Hy I 35 - Hy 36	-X
11	Yellow billed Cuckoo	1	LV	
12	Chimney Swift	40	LV	-X
13	Ruby throated Hummingbird	3		X
14	Common Flicker	3	LV	-X
15	Red bellied Woodpecker	2	LV	
16	Red headed ~~Woodpecker~~ Woodpecker	4	LV	-X
17	Downy Woodpecker			X
18	Eastern Kingbird	8	LV	-X
19	Rough winged Swallow	30	LV	-X
20	Bank Swallow	75	Hy 36 - LV	-X
21	Blue Jay	15	LV	-X
22	Black capped Chickadee	7	LV	-X
23	Tufted Titmouse	2	LV	
24	House Wren	1		X
25	Mockingbird	1	Hy I 35	
26	Gray Catbird	1		X
27	Brown Thrasher	1		X
28	American Robin	50	LV - Hy 36	-X

29	Eastern Bluebird	10		LV	
30	Starling	200	Hy 36	- LV	- X
31	Warbling Vireo	1		LV	
32	Blackthroated Green Warbler	1			X
33	House Sparrow	60	Hy 36	- LV	- X
34	Meadowlark	3	Hy 36		
35	Northern Oriole	6		LV	- X
36	Common Grackle	50	Hy 36	- LV	- X
37	Cardinal	10		LV	- X
38	American Goldfinch	1		LV	

Today was clear and real nice. Temperatures were low 53° high 79°. I spent most of the morning birding from my back yard. Was surprised to see the Cormorants, Broadwinged Hawks and Blackthroated Green Warbler here at home. At 12 noon we picked up Lois down town and we all went out to Kenny & Zaidess at Lake Viking near the small town of Altamont, Mo. about fifty miles from our home. We really enjoyed it. We had a cook out and then Kenny drove us around the lake. It is a very nice place and the homes are all nice. We got back home at 8:15 P.M.

Friday, August 24, 1984

1	American Kestrel	1	X
2	Rock Dove	12	X
3	Mourning Dove	3	X
4	Yellow-billed Cuckoo	1	X
5	Chimney Swift	35	X
6	Ruby-throated Hummingbird	3	X
7	Common Flicker	1	X
8	Red-headed Woodpecker	2	X
9	Eastern Kingbird	2	X
10	Eastern Wood Pewee	1	X
11	Rough-winged Swallow	1	X
12	Barn Swallow	15	X

13	Blue Jay	4	X
14	Black capped Chickadee	3	X
15	House Wren	2	X
16	Gray Catbird	2	X
17	Brown Thrasher	1	X
18	American Robin	18	X
19	Starling	65	X
20	Wilson's Warbler	1	X
21	House Sparrow	20	X
22	Red winged Blackbird	1	X
23	Northern Oriole	3	X
24	Common Grackle	36	X
25	Cardinal	3	X
26	Common Nighthawk	1	X

Today was clear, cool & nice all day. The temperatures were low 56° high 85°. I birded most of the day from our back yard.

Saturday, August 25, 1984

1	American Kestrel	1	X
2	Rock Dove	30	X
3	Mourning Dove	5	X
4	Chimney Swift	25	X
5	Rubythroated Hummingbird	3	X
6	Red headed Woodpecker	2	X
7	Eastern Kingbird	2	X
8	Barn Swallow	4	X
9	Purple Martin	2	X
10	Blue Jay	3	X
11	Black capped Chickadee	4	X
12	Tufted Titmouse	1	X
13	House Wren	2	X
14	Gray Catbird	1	X
15	Brown Thrasher	1	X
16	American Robin	40	X
17	Starling	65	X

18	House Sparrow	20	X
19	Northern Oriole	2	X
20	Common Grackle	100	X
21	Cardinal	4	X
22	American Goldfinch	2	X
23	Chipping Sparrow	3	X

Today was clear + nice all day. The temperatures were low 59° high 90°. I spent most of the day sitting out back bird watching. We had a cookout this afternoon. Pearl + Lois wanted to have a cookout so they used the excuse that it was for my birthday. Day after tomorrow on Monday August 27th. I will be 40 years of age. I sold my Pinto car this evening for \$75⁰⁰ to Mike Barscht. I hated to sell it but it was giving me too much trouble. Mike is a auto mechanic so he can take care of it. I hope it gives him good service.

Sunday August 26, 1984

1	Pied billed Grebe	9	MRL - LC
2	Double crested Cormorant	1	LC
3	Great Blue Heron	16	HL - MRL - LC
4	Blue winged Teal	5	LC
5	Turkey Vulture	1	BW
6	Bald White	1	LC
7	Killdeer	5	MRL - LC
8	Spotted Sand piper	1	HL ~~HL~~
9	Pectoral Sand piper	2	MRL - HL
10	Least Sand piper	2	HL
11	Rock Dove	30	d.t.
12	Mourning Dove	135	BW - MRL - ML - LC
13	Yellow billed Cuckoo	2	BW - LC
14	Chimney Swift	25	X
15	Ruby throated Hummingbird	3	BW - X
16	Belted Kingfisher	3	LC - X
17	Red headed Wood pecker	3	BW - LC

18	Hairy Woodpecker	1		LC
19	Eastern Kingbird	40	BW - MRL - HL - LC	
20	Horned Lark	1		LC
21	Tree Swallow	80		LC
22	Bank Swallow	18		LC
23	Rough winged Swallow	2500	BW - ML - MRL - LC	
24	Barn Swallow	250	X - BW - MRL - MRL - LC	
25	Purple Martin	8		X - LC
26	Blue Jay	5		X - BW
27	Black capped Chickadee	3		BW
28	American Robin	30		LC - X - BW
29	Starling	200	ML - LC - X - BW	
30	Bells Vireo	1		near LC
31	Warbling Vireo	1		LC
32	House Sparrow	200		near BW - X - LC
33	Meadowlark (sp)	2		ML - LC
34	Yellow headed Blackbird	1		LC
35	Red winged Blackbird	50		MRL - LC
36	Common Grackle	150	X - BW - HL - ML - LC	
37	Brown headed Cowbird	3		near LC
38	Cardinal	12		BW - X - LC
39	Indigo Bunting	4		BW
40	American Goldfinch	10		BW
41	Rufous sided Towhee	1		BW

Today was clear + warming up. The temperatures were low 66° high 93°. Pearl + I took a short drive this a.m. to Bluff Woods and the lakes. I loafed at home all afternoon while Pearl + Lois went to a baby shower.

Monday, August 27, 1984

1	Rock Dove	9	X
2	Mourning Dove	3	X
3	Yellow billed Cuckoo	1	X
4	Night hawk	5	X
5	Chimney Swift	20	X
6	Rubythroated Hummingbird	3	X

7	Red headed Woodpecker	2	X
8	Downy Woodpecker	1	X
9	Rough winged Swallow	8	X
10	Barn Swallow	3	X
11	Purple Martin	1	X
12	Cliff Swallow	2	X
13	Blue Jay	3	X
14	Common Crow	4	X
15	Black capped Chickadee	3	X
16	House Wren	1	X
17	Catbird	1	X
18	Brown Thrasher	1	X
19	American Robin	25	X
20	Sterling	35	X
21	House Sparrow	20	X
22	Common Grackle	15	X
23	Cardinal	4	X
24	American Goldfinch	1	X

Today was clear, hot + humid with a nice breeze.
 Temperatures today were low 76° high 106°. Today
 is my 70th birthday.

Tuesday, August 28, 1984

1	Turkey Vulture	1	X
2	(Marsh Hawk) Northern Harrier	1	X
3	American Kestrel	1	X
4	Killdeer	2	X
5	Rock Dove	10	X
6	Mourning Dove	6	X
7	Nighthawk	7	X
8	Chimney Swift	30	X
9	Ruby throated Hummingbird	2	X
10	Red headed Woodpecker	2	X
11	Downy Woodpecker	1	X
12	Eastern Kingbird	1	X
13	Barn Swallow	2	X

14	Cliff Swallow	4	X
15	Purple Martin	5	X
16	Blue Jay	3	X
17	Black capped Chickadee	3	X
18	Tufted Titmouse	1	X
19	House Wren	1	X
20	Gray Catbird	1	X
21	Brown Thrasher	1	X
22	American Robin	30	X
23	Cedar Waxwing	1	X
24	Starling	75	X
25	Yellow Warbler	1	X
26	House Sparrow	30	X
27	Northern Oriole	2	X
28	Common Grackle	20	X
29	Cardinal	4	X

Today was clear and hot. Luckily we had a nice breeze and low humidity. Temperatures were low 70° high 90°. I spent all morning sitting out in my back yard. I then spent most of the afternoon working in the basement.

Wednesday, August 29, 1984

1	~~00000~~ American Kestrel	1	X
2	~~00000~~ Killdeer	1	X
3	~~00000~~ Mourning Dove	3	X
4	Nighthawk	2	X
5	Chimney Swift	30	X
6	Rubythroated Hummingbird	2	X
7	Redheaded Woodpecker	2	X
8	Downy Woodpecker	1	X
9	Eastern Kingbird	1	X
10	Empidonax (sp)	1	X
11	Bank Swallow	5	X
12	Cliff Swallow	1	X
13	Purple Martin	3	X
14	Blue Jay	3	X

15	Black capped Chickadee	3	X
16	House Wren	1	X
17	Gray Catbird	1	X
18	American Robin	25	X
19	Starling	24	X
20	House Sparrow	30	X
21	Common Grackle	4	X
22	Cardinal	4	X
23	Northern Oriole	1	X

Today was clear and hot. Luckily the humidity was low. Temperatures were low 64° high 106°, I sat out in our back yard all morning and spent all afternoon working in our basement.

Thursday, August 30, 1984

1	White Pelican	4	X
2	Turkey Vulture	1	X
3	Red tailed Hawk	1	X
4	Broad winged Hawk	2	X
5	Northern Harrier	1	X
6	American Kestrel	1	X
7	Killdeer	1	X
8	Rock Dove	4	X
9	Mourning Dove	8	X
10	Yellow billed Cuckoo	1	X
11	Night hawk	3	X
12	Chimney Swift	50	X
13	Ruby throated Hummingbird	3	X
14	Common Flicker	1	X
15	Red headed Wood pecker	3	X
16	Downy Wood pecker	2	X
17	Empidonax	1	X
18	Tree Swallow	500	X
19	Rough winged Swallow		X
20	Barn Swallow		X
21	Cliff Swallow		X

some of all four mostly & Rough winged Barn

22	Purple Martin	6	X
23	Blue Jay	38 (I counted 29 in one string)	X
24	Common Crow	1	X
25	Black capped Chickadee	3	X
26	House Wren	4	X
27	Catbird	4	X
28	Brown Thrasher	1	X
29	American Robin	35	X
30	White eyed Vireo	1	X
31	Red eyed Vireo	1	X
32	Black poll Warbler	1	X
33	Starling	30	X
34	House Sparrow	28	X
35	Northern Oriole	2	X
36	Common Grackle	12	X
37	Cardinal	7	X
38	Chipping Sparrow	2	X

Today was a very nice day. It was clear & warm with a very low humidity. Temperatures were low 58° high 88°

I spent all morning out in my back yard and quite a bit of the afternoon. In a bit over 32 years of birding this has been my best list of home birds.

Until today my largest one day at home was 35 species on May 13, 1979. The 500 Swallows today was only a wild guess. I saw them all day long with 25 or more in sight at one time most all day. There is now way to know just how often I was seeing the same birds over & over.

Friday, August 31, 1984

1	Turkey Vulture	1	X
2	American Kestrel	1	X
3	Killdeer	1	X
4	Mourning Dove	6	X
5	Nighthawk	7	X
6	Chimney Swift	40	X
7	Rubythroated Hummingbird	3	X

8	Red headed Woodpecker	2	X
9	Empidonax (sp)	2	X
10	Rough winged Swallow	3	X
11	Barn Swallow	12	X
12	Purple Martin	2	X
13	Blue Jay	6	X
14	Black capped Chickadee	4	X
15	House Wren	3	X
16	Catbird	3	X
17	Brown Thrasher	1	X
18	American Robin	40	X
19	Starling	35	X
20	Red eyed Vireo	1	X
21	Philadelphia Vireo	1	X
22	Chestnut-sided Warbler	1	X
23	Wilson's Warbler	2	X
24	House Sparrow	30	X
25	Northern Oriole	1	X
26	Common Grackle	20	X
27	Cardinal	5	X
28	Chipping Sparrow	4	X

Today was cloudy this morning & looked like it could rain but cleared off around 10:30 with no rain. This afternoon it was uncomfortably warm. The cool weather didn't last long. We have wound up the month of August with only .40 of an inch of rain. The normal average for August is 3.94 inches. At the end of June we had 31.10 inches for the first six months. Now thru August we have 34.42 inches. That means that we had 3.32 inches during July and August, most of that in early July. Temperatures today low 60° high 97°

Saturday, September 1, 1984

1	American Kestrel	2	X
2	Rock Dove	20	X
3	Mourning Dove	5	X

4	Common Nighthawk	5	X
5	Chimney Swift	40	X
6	Rubythroated Hummingbird	3	X
7	Redheaded Woodpecker	3	X
8	Barn Swallow	6	X
9	Cliff Swallow	1	X
10	Blue Jay	10	X
11	House Wren	3	X
12	Catbird	2	X
13	Brown Thrasher	1	X
14	American Robin	35	X
15	Killdeer	1	X
16	Starling	65	X
17	Philadelphia Vireo	1 (maybe same one of yesterday)	X
18	House Sparrow	30	X
19	Common Grackle	8	X
20	Cardinal	5	X
21	American Goldfinch	2	X
22	Chipping Sparrow	2	X

Today was clear, hot, windy and humid. Temperatures were low 80° high 98°. I spent the morning in the back yard but hot temperatures and a strong wind out of the south up to 25 m.p.h. or so kept birds inactive.

Sunday, September 2, 1984

1	Pied billed Grebe	3	MRL
2	Double crested Cormorant	2	LC
3	Great Blue Heron	13	near ML - LC
4	Green Heron	2	near ML - LC
5	Green winged Teal	} 50	LC
6	Blue winged Teal		MRL
7	American Kestrel	2	near BW - d.t.
8	Ring necked Pheasant	1	MRL
9	Killdeer	9	LC - MRL - HL
10	Lesser yellowlegs	1	HL
11	Long billed Dowitcher	1	LC

12	Black Tern	3		HL
13	Rock Dove	15	X	- d.t.
14	Mourning Dove	50	LC - X	- MRL - BW
15	Yellow Billed Cuckoo	4		BW
16	Nighthawk	16	X	
17	Chimney Swift	40	X	LC
18	Rubythroated Hummingbird	3	X	
19	Common Flicker	1	X	
20	Red headed Woodpecker	2	X	
21	Eastern ~~Mocker~~ Kingbird	18		BW - LC
22	Empidonax (sp)	1	X	
23	Eastern Wood Pewee	4		BW
24	Tree Swallow	18		LC
25	Bank Swallow	15		LC
26	Rough winged Swallow	2000	BW - HL - ML	- LC
27	Barn Swallow	150	BW - X	- ML - LC
28	Cliff Swallow	35		LC
29	Blue Jay	40	near ML - X	- BW - LC
30	Common Crow	4		near BW
31	Black capped Chickadee	1	X	
32	Mockingbird	1	X	
33	Catbird	2	X	
34	Brown Thrasher	1	X	
35	American Robin	50	X - HL - ML	- BW - LC
36	Loggerhead Shrike	1		near BW
37	Starling	150	d.t. - X - HL	- LC - BW
38	Bells Vireo	1		LC
39	Redeyed Vireo	1	X	
40	House Sparrow	60	X - BW	- LC
41	Redwinged Blackbird	175	X - ML	- LC
42	Northern Oriole	2	X - near ML	
43	Common Grackle	100	X - BW - LC	- ML
44	Brown headed Cowbird	150		MRL - LC
45	Cardinal	6	X - LC	
46	American Goldfinch	6		near MRL
47	Chipping Sparrow	4	X -	BW

Today was generally a nice day. It was cloudy most all day. It started out rainy + looked as if we would get a nice rain but we wound up with .30 of an inch in my rain gauge. Pearl + I took a short drive this morning down around the lakes + thru Bluff Woods. We were home by 11 a.m. Temperatures today were low 70° high 78°. Steve Crawford was by this evening to show us some of his bird pictures he had taken on his recent Arizona + California birding trip.

Monday, September 3, 1984

1	White Pelican	25 est		SQ
2	Great Blue Heron	30		SQ
3	Mallard	1		SQ
4	Northern Pintail	2		SQ
5	Wood Duck	7		SQ
6	Turkey Vulture	5	near HC -	SQ
7	Red Tailed Hawk	3	AR -	SQ
8	Bob White	1		SQ
9	Ring necked Pheasant	5		SQ
10	Sora Rail	10		SQ
11	Killdeer	5		SQ
12	Rock Dove	8	X - River Road	
13	Mourning Dove	150	River Road - X - AR -	SQ
14	Yellow Billed Cuckoo	4		SQ
15	Night hawk	5	X	
16	Chimney Swift	30	X	
17	Rubythroated Hummingbird	4	X	SQ
18	Common Flicker	1		SQ
19	Red ~~breasted~~ Woodpecker	18	River Road - X	-SQ
20	Downy Woodpecker	1	X	
21	Eastern Kingbird	35	River Rd.	-SQ
22	Tree Swallow	800		SQ
23	Rough winged Swallow	6	X	~~S~~
24	Barn Swallow	350	near HC - River Rd. - AR -	SQ
25	Cliff Swallow	150		AR - SQ

26	Blue Jay	15		X - SQ
27	Common Crow	1		near HC
28	Black capped Chickadee	3		X
29	Gray Catbird	1		X
30	Brown Thrasher	4		X - SQ
31	American Robin	75	River Rd - AR	- X - SQ
32	Starling	200	River Rd - AR	- X - SQ
33	Black Burnian Warbler	1		X
34	Common yellowthroat	2		SQ
35	House Sparrow	250	River Rd - AR	- X - SQ
36	Eastern Meadowlark	2	River Rd - AR	
37	Red winged Blackbird	500	River Rd	SQ
38	Orchard Oriole	1		SQ
39	Northern Oriole	2		SQ
40	Common Grackle	125		AR - X - SQ
41	Brown headed Cowbird	20	River Rd	
42	Cardinal	8		X - SQ
43	Blue Grosbeak	4	River Rd	
44	Indigo	7		SQ
45	Dickcissel	2	River Rd	SQ
46	American Goldfinch	18	River Rd	SQ
47	Chipping Sparrow	2		X
48	Field Sparrow	1		SQ
49	Song Sparrow	3		SQ

Today was clear, cool + nice. Temperatures were low **51°** high **78°**. Pearl + I left here at 7 a.m. for Squaw Creek and was back home at 12 Noon. I spent most of the afternoon sitting in our back yard. There isn't much good viewing area at Squaw Creek. The water is low in most areas and the vegetation thick + heavy. Pearl + I got weighed this morning when we first got up before eating breakfast. I weighed 119 lbs which is one pound less than when I weighed last. Pearl weighed 114 ~~lbs~~ pounds which is 9 pounds more than when she weighed last.

Tuesday September 4, 1984

1	American Kestrel	1		X
2	Killdeer	1		X
3	Rock Dove	3		X
4	Mourning Dove	5		X
5	yellow-billed Cuckoo	1		X
6	Night hawk	5		X
7	Chimney Swift	20		X
8	Ruby-throated Hummingbird	2		X
9	Common Nighthawk	2	bvd -	X
10	Red-headed Woodpecker	2	bvd -	X
11	Hairy Woodpecker	1		X
12	Eastern Kingbird	1		X
13	Great-crested Flycatcher	1		X
14	Empidonax (sp)	1		X
15	Barn Swallow	5		X
16	Blue Jay	7	bvd -	X
17	Black-capped Chickadee	4		X
18	House Wren	1		X
19	Gray Catbird	1		X
20	Brown Thrasher	3		X
21	American Robin	25	bvd -	X
22	Starling	40	bvd -	X
23	Solitary Vireo	1		X
24	Red-eyed Vireo	1		X
25	Warbling Vireo	2		X
26	House Sparrow	25	bvd -	X
27	Common Grackle	125	bvd -	X
28	Brown-headed Cowbird	9		X
29	Cardinal	6		X
30	American Goldfinch	2		X
31	Chipping Sparrow	2		X

Today was clear + cool all day. Temperatures today were low 54° high 87°. I took a two mile walk just before noon in 52 minutes just for a walk. The rest of the time I stayed home.

September 5, 1984

1	Turkey Vulture	1		X
2	American Kestrel	1		X
3	Rock Dove	2		X
4	Mourning Dove	6	bvd -	X
5	Nighthawk	3		X
6	Chimney Swift	20	bvd -	X
7	Ruby throated Hummingbird	2	bvd -	X
8	Common Flicker	1		bvd
9	Red headed Woodpecker	3	bvd -	X
10	Barn Swallow	4		X
11	Blue Jay	12	bvd -	X
12	Common Crow	1		X
13	Black capped Chickadee	2		X
14	White breasted Nuthatch	1		bvd
15	House Wren	2		X
16	Gray Catbird	3		X
17	Brown Thrasher	2		X
18	American Robin	38	bvd -	X
19	Blue gray Gnatcatcher	1		X
20	Starling	75	bvd -	X
21	Bells Vireo	1		X
22	Solitary Vireo	1		X
23	Red eyed Vireo	1		X
24	Warbling Vireo	1		X
25	Nashville Warbler	1		X
26	Yellow Warbler	1		X
27	Blackpoll Warbler	5		X
28	Ovenbird	1		X
29	Wilson's Warbler	4		X
30	House Sparrow	30	bvd -	X
31	Common Grackle	10	bvd -	X
32	Cardinal	4		X
33	Chippy Sparrow	2		X

Today was clear + nice. Temperatures low 50° high 83°
I took a two mile walk again this a.m. (52 minutes) along the boulevard and stayed home the rest of the day.

Thursday, September 6, 1984

1	Great Blue Heron	8	Nebr	- Big Lake - SG
2	Shoveler	3		SG
3	Turkey Vulture	20	Nebr	- near HC
4	Red Tailed Hawk	3	Nebr	- SG
5	Northern Harrier	1		SG
6	American Kestrel	1		X
7	Bob White	1		SG
8	Sora Rail	3		SG
9	Killdeer	1	Nebr	
10	Rock Dove	6		near HC
11	Mourning Dove	100	Nebr - X	- SG - AR
12	Cuckoo (sp)	1	Nebr	
13	Night Hawk	1		SG
14	Chimney Swift	30		X SG
15	Ruby Throated Hummingbird	1		X
16	Common Flicker	1		X
17	Red bellied Woodpecker	1	Nebr	
18	Red headed Woodpecker	6	Nebr - X	
19	Eastern Kingbird	20	Nebr	- SG - AR
20	Tree Swallow	150		SG
21	Rough winged Swallow	200	Nebr - near HC	- AR - SG
22	Barn Swallow	250	Nebr - near HC	- AR - SG
23	Cliff Swallow	6	Nebr	
24	Blue Jay	20	Nebr.	- X - SG
25	Gray Catbird	1		X
26	Brown Thrasher	1		X
27	American Robin	50	Nebr - AR	- X - SG
28	Starling	125	Nebr - AR - Hy I 29	- X - SG
29	Common Yellowthroat	1		SG
30	House Sparrow	50	Nebr - AR	- X
31	Meadowlark	1	Nebr	
32	Red winged Blackbird	125	Nebr - near Big Lake	SG
33	Common Grackle	350	Nebr	X - SG
34	Cardinal	4		X
35	American Goldfinch	1	Nebr	
Today was (clear) hot and windy. Pearl, Lois and I				

left home this morning and drove to Indian Cave State Park in Nebraska. We enjoy going there because it is such a beautiful park in its natural state. We couldn't really enjoy it today because it was so terribly windy. We got back home at 4 P.M. The temperatures today were low 45° high 97° .

Friday, September 7, 1984

1 Killdeer	2	X
2 Rock Dove	30	X
3 Mourning Dove	3	X
4 Chimney Swift	15	X
5 Rubythroated Hummingbird	1	X
6 Bank Swallow	1	X
7 Barn Swallow	12	X
8 Cliff Swallow	1	X
9 Blue Jay	4	X
10 Black capped Chickadee	1	X
11 Catbird	1	X
12 Brown Thrasher	1	X
13 American Robin	10	X
14 Starling	35	X
15 House Sparrow	15	X
16 Cardinal	3	X

Today was clear windy and hot. The wind was so strong today I was afraid to sit out under a tree and the sun was too hot to sit out in the open. Temperatures today was low 77° high 93° . Winds up to 50 mph.

Saturday, September 8, 1984

1 Double crested Cormorant	2	LC
2 Great Blue Heron	1	LC
3 Green Heron	1	LC
4 Turkey Vulture	1	ER
5 American Kestrel	2	X - ER
6 Killdeer	1	ER

7	Rock Dove	6		X	- 0	
8	Mourning Dove	38		LC - X	- 0 -	ER
9	Yellow-billed Cuckoo	2		X		ER
10	Nighthawk	35		X		
11	Chimney Swift	25		X		
12	Ruby-throated Hummingbird	2		X		
13	Belted Kingfisher	1		LC		
14	Common Flicker	4		X		ER
15	Red-bellied Woodpecker	2				ER
16	Red-headed Woodpecker	2		X	- 0	
17	Gray Woodpecker	1		X		
18	Downy Woodpecker	1				ER
19	Eastern Kingbird	6				ER
20	Tree Swallow	50		LC		
21	Bank Swallow	30		LC		
22	Rough-winged Swallow	250		LC		0 - ER
23	Barn Swallow	150		LC - X	- 0 -	ER
24	Cliff Swallow	6		LC		ER
25	Blue Jay	5		X		ER
26	Common Crow	1				ER
27	Black-capped Chickadee	3		X		
28	Wood Pewee	1				ER
29	Olive-sided Flycatcher	1				ER
30	Gray Catbird	2		X		
31	Brown Thrasher	5		X		ER
32	American Robin	40		LC - X	- 0 -	ER
33	Eastern Bluebird	2				ER
34	Loggerhead Shrike	1				Hy 6
35	Starling	150		LC - X	- 0 -	ER
36	Solitary Vireo	1		X		
37	Red-eyed Vireo	1		X		
38	Nashville Warbler	1		X		
39	House Sparrow	75		LC - X		ER
40	Meadowlark (sp)	6				Hy 6 - ER
41	Common Grackle	30		LC - X		ER
42	Cardinal	5		X		
43	Indigo Bunting	2				ER

44 Vesper Sparrow

2

ER

Today was clearing around mid morning and was clear and nice the balance of the day. Temperatures were low 62° high 83°. It clouded up during the night and began raining about 4 PM and rained till about 8 A.M. Pearl + I took a short drive (5-1 miles) out east + came back thru Easton, Md + back to town on the Easton Road. Then to Lake ~~Conary~~ Contrary + then on home.

Sunday, September 9, 1984

1	Pied billed Grebe	1		MRL
2	Double crested Cormorant	5		MRL
3	Great Blue Heron	4		LC - HL - MRL
4	Green winged Teal	6		LC
5	Blue winged Teal	2		LC
6	American Kestrel	3		LC - BW - J.E.
7	American Coot	1		MRL
8	Killdeer	9		LC - HL
9	Least Sandpiper	1		MRL
10	Long billed Dowitcher	1		MRL
11	Rock Dove	16		J.E.
12	Mourning Dove	17	X - LC - MRL - BW	
13	Common Nighthawk	6	X	
14	Chimney Swift	25	X	
15	Ruby throated Hummingbird	2	X	
16	Belted Kingfisher	1		LC
17	Common Flicker	1	X	
18	Red headed Woodpecker	2		LC - BW
19	Downy Woodpecker	3	X	BW
20	Eastern Kingbird	15		LC
21	Empidonax (sp)	1		BW
22	Eastern Wood pewee	1		BW
23	Olive sided Flycatcher	2		BW
24	Tree Swallow	15		LC
25	Bank Swallow	9		LC
26	Rough winged Swallow	200		MRL - LC - BW
27	Bank Swallow	150	X - MRL - LC - BW	

28 Blue Jay	20	X - LC - ML - BW
29 Common Crow	3	near BW
30 Black capped Chickadee	10	X BW
31 House Wren	1	X
32 Catbird	3	X
33 Brown Thrasher	1	X
34 American Robin	75	X - LC - ML - BW
35 Blue gray Gnatcatcher	1	BW
36 Warbling Vireo	1	LC
37 Nashville Warbler	8	BW
38 Canada Warbler	1	BW
39 American Redstart	1	BW
40 House Sparrow	60	X - LC - near BW
41 Meadowlark (sp)	1	near BW
42 Redwinged Blackbird	75	LC - MRL
43 Common Grackle	150	X - LC - ML - MRL
44 Brown headed Cowbird	60	LC - near BW
45 Cardinal	12	X BW
46 American Goldfinch	5	LC - BW
47 Rufous sided Towhee	1	BW
48 Field Sparrow	1	BW
49 Cliff Swallow	35	LC - HL
50 Starling	250	X - LC - ML - BW

Today was rather pleasant. Partly cloudy most of the time + mild. Temperatures low 60° high 82° Pearl + I took a short drive this morning to Bluff Woods and back around the lake to home at 11 am. I spent a part of the afternoon sitting in our back yard.

Monday September 10, 1984

1 American Kestrel	1	X
2 Killdeer	1	X
3 Rock Dove	3	X
4 Mourning Dove	5	X
5 Night Hawk	1	X
6 Chimney Swift	40	X

7	Rubythroated Hummingbird	2	X
8	Common Flicker	1	X
9	Red headed Woodpecker	1	X
10	Barn Swallow	3	X
11	Blue Jay	5	X
12	Common Crow	1	X
13	Black capped Chickadee	3	X
14	House Wren	3	X
15	Catbird	2	X
16	Brown Thrasher	2	X
17	American Robin	26	X
18	Starling	50	X
19	House Sparrow	25	X
20	Common Grackle	250	X
21	Cardinal	6	X
22	Chipping Sparrow	1	X

Today was cloudy most all day + windy with just a light rain shower in the early morning hours.
 Temperatures were low 66° high 82°

Tuesday, September 11, 1984

1	Mourning Dove	4	X
2	Nighthawk	1	X
3	Chimney Swift	25	X
4	Rubythroated Hummingbird	3	X
5	Common Flicker	6	X
6	Downy Woodpecker	1	X
7	Rough winged Swallow	1	X
8	Blue Jay	6	X
9	Black capped Chickadee	3	X
10	House Wren	1	X
11	Catbird	2	X
12	Brown Thrasher	1	X
13	American Robin	30	X
14	Starling	40	X
15	Nashville Warbler	2	X

16	House Sparrow	20	X
17	Common Grackle	250	X
18	Cardinal	5	X
19	Chipping Sparrow	1	X

Today was partly cloudy with a shower around noon. The temperatures were low 65° high 85°. Mark Robbins was home in Maryville, Mo. last Friday. He is supposed to pick me up tomorrow morning at 6 A.M. and we will be headed for Springfield, Mo. There is a report of Rufous Hummingbirds coming to a feeder there and we hope to get to see them. Dave Castola saw one of them there day before yesterday.

Wednesday, September 12, 1984

1	Double crested Cormorant	1	T.R.
2	Great Blue Heron	8	S.O. - T.R.
3	Green Heron	1	T.R.
4	Little Blue Heron	3	T.R.
5	Canada Goose	500	S.O.
6	Mallard	1	S.O.
7	Blue winged Teal	1	S.O.
8	Turkey Vulture	22	Southern Mo.
9	Red tailed Hawk	3	S.W. Mo.
10	Northern Harrier	1	T.P.
11	American Kestrel	5	Southern Mo.
12	Greater Prairie Chicken	7	T.P.
13	Killdeer	40	Southern Mo.
14	Solitary Sandpiper	1	near Springfield
15	Upland Sandpiper	1	T.P.
16	Lesser yellow legs	4	near Springfield
17	Pectoral Sandpiper	8	near Springfield
18	Least Sandpiper	5	T.R.
19	Blowitcher (Sp)	1	T.R.
20	Caspian Tern	2	S.O. - T.R.
21	Rock Dove	10	K.C. - Springfield
22	Mourning Dove	150	entire trip

23	yellow-billed Cuckoo	4	Southern Mo.
24	Great horned Owl	2	ity I 29 KC - S. O.
25	Nighthawk	50	T.P.
26	Chimney Swift	5	Southern Mo.
27	Rubythroated Hummingbird	5	near Springfield
28	Common Flicker	1	T. R.
29	Red headed Woodpecker	7	Southern Mo.
30	Scissor tailed Hawk	7	near Springfield
31	Eastern Phoebe	1	T. P.
32	Horned Lark	1	T. P.
33	Barn Swallow	150	all areas
34	Rough winged Swallow	200	all areas
35	Blue Jay	20	all areas
36	Common Crow	35	all areas
37	Tufted Titmouse	1	near Springfield
38	Mockingbird	6	Southern Mo.
39	Brown Thrasher	1	S O
40	American Robin	2	near T P
41	Eastern Bluebird	40	near T.P.
42	Loggerhead Shrike	1	near Springfield
43	Sterling	300	most areas
44	House Sparrow	75	most areas
45	Meadowlark, eastern	40	mostly T.P.
46	Redwinged Blackbird	8	S O
47	Northern Oriole	2	near Springfield - S O
48	Common Grackle	40	near KC
49	Brown headed Cowbird	65	area near TP
50	Cardinal	1	near Springfield
51	Licbassel	42	T P
52	American Goldfinch	20	southern Mo.
53	Grasshopper Sparrow	1	TP.

T. R. - Truman Reservoir area, mostly along highway 13

T. P. - Tabernish Prairie

S. O. - The Schell Osage Wildlife management area

Birds marked near Springfield were mostly seen in a small area about 10 miles east of the southeast corner

of Springfield, Mo. Listings as southern Mo. were seen in most areas visited today in Southern Mo.

Mark Robbins picked me up this morning at home at 6 AM and we headed south through Kansas City for about 100 miles then s.e. on highway 7 to US Highway 13. South on highway 13 to Springfield Mo. and then about ten miles east of the southeast corner of Springfield to some lady's home who has had several hummingbirds coming to her hummingbird feeders. Some of the hummingbirds have been Rufous Hummingbirds. They had been there since Sept 4th. Elaine Easterla saw one of them this past Sunday. She told us that one of the Rufous Hummers was still there early this morning but though we were there for near three hours, only Ruby-throated Hummingbirds came to the feeders. We left there about 1:30 PM & headed back west & north to the Stockton Lake Reservoir area. We birded around there until about 5 PM and then headed back northeast to the Schell Osage Wildlife area and to Taberville Prairie. It was just about dark when we left Taberville Prairie & went back south to Eldorado Springs where we checked into a motel for the night. It was 10:30 PM when we finally turned in. Today was clear & hot and rather breezy. Temperatures today were low 74° high 96°. These were St Joe temperatures but probably near the same where we were. Mark has been home from ~~Peru~~ Ecuador, South America a short time where he spent about a month collecting, photographing, taping and preparing birds of that area.

Thursday, September 13, 1984

1	Double-crested Cormorant	2	near	S.O
2	Great Blue Heron	20		SO
3	Green Heron	1		SO
4	Canada Goose	150		SO
5	Northern Pintail	1		SO
6	Blue-winged Teal	3		SO

SO
Schell Osage

7	Northern Shoueller	1	S.O.
8	Wood Duck	5	S.O.
9	Turkey Vulture	33	S.W. Missouri
10	Red tailed Hawk	2	Hy I 29
11	American Kestrel	4	near T.P.
12	Greater Prairie Chicken	46	T.P.
13	Bob White	49	Osage Prairie
14	Killdeer	30	T.P. - S.O.
15	Pectoral Sandpiper	2	T.P.
16	Rock Dove	15	near K.C. - S.W. Mo.
17	Mourning Dove	200	everywhere
18	Nighthawk	1	X
19	Chimney Swift	30	X - south Mo.
20	Ruby throated Hummingbird	1	X
21	Red bellied Woodpecker	2	S.O.
22	Red headed Woodpecker	25	S. Mo. - T.P. - S.O.
23	Hairy Woodpecker	1	T.P.
24	Downy Woodpecker	2	T.P.
25	Eastern Kingbird	2	S.W. Mo.
26	Eastern Phoebe	4	T.P. - S.O.
27	Eastern Wood Pewee	2	X - S.O.
28	Horned Lark	1	T.P.
29	Blue Jay	15	most areas
30	Common Crow	18	most areas
31	Black capped Chickadee	1	X
32	Carolina Chickadee	1	TP ~~SC~~
33	Tufted Titmouse	1	TP
34	House Wren	2	TP - S.O.
35	Mockingbird	15	S. & S.W. Mo.
36	Gray Catbird	3	S.O.
37	Brown Thrasher	1	TP
38	American Robin	6	S. Mo.
39	Eastern Bluebird	5	near S.O.
40	Pileated Woodpecker	1	S.O.
41	Rough winged Swallow	200	most areas
42	Barn Swallow	90	most areas

43	Loggerhead Shrike	1	near TP
44	Starling	150	everywhere
45	Common Yellowthroat	2	TP
46	House Sparrow	200	mostly S.W. Mo
47	Eastern Meadowlark	20	mostly TP
48	Redwinged Blackbird	100	X - SO - SW Mo
49	Northern Oriole	2	SO
50	Orchard Oriole	1	SO
51	Brown headed Cowbird	50	S. Mo.
52	Summer Tanager	2	SO
53	Cardinal	2	SO
54	Rosebreasted Grosbeak	1	TP
55	Blue Grosbeak	3	TP
56	Indigo Bunting	5	SO
57	Dickcissel	6	TP
58	American Goldfinch	8	roadsides
59	Field Sparrow	4	TP - near ~~SO~~ SO

Today was mostly clear and hot. Mark and I got up at 6 A.M. + headed out right away. We went first to Tabernish Prairie where we took a nice walk. From there we went to Schell Osage Wildlife Management Area and on leaving there we went southwest to Osage Prairie which is in Vernon County a few miles south of Nevada, Mo. We just drove around the area there and then headed north for home. We stopped at a restaurant on our way home for lunch. We got back home to my place about 2:15 P.M. I have spent most of my time getting my notes all together and written up. It has been cloudy with light rain off + on ever since we got home. It is supposed to cool down quite a bit tonight. Temperatures today were low 71° high 80°. I am anxious for the weather to cool down some so I can put my heart + energy more into birding. I have really enjoyed the birding with Mark these last two days. We wound up these two days with 74 species, wasn't bad considering the hot dry weather.

High temp.
in S. Mo.
96°

Friday, September 14, 1984

1	American Kestrel	1	X
2	Rock Dove	3	X
3	Mourning Dove	4	X
4	Black-billed Cuckoo	1	X
5	Chimney Swift	50	X
6	Ruby-throated Hummingbird	2	X
7	Common Flicker	1	X
8	Downy Woodpecker	1	X
9	Eastern Wood Pewee	1	X
10	Olive-sided Flycatcher	2	X
11	Tree Swallow	2	X
12	Rough-winged Swallow	1	X
13	Barn Swallow	8	X
14	Blue Jay	4	X
15	Black-capped Chickadee	3	X
16	Tufted Titmouse	1	X
17	House Wren	1	X
18	Gray Catbird	2	X
19	Brown Thrasher	1	X
20	American Robin	30	X
21	Sterling	75	X
22	Solitary Vireo	5	X
23	Black & White Warbler	4	X
24	Tennessee Warbler	1	X
25	Nashville Warbler	1	X
26	Yellow Warbler	1	X
27	Magnolia Warbler	3	X
28	Common Yellowthroat	4	X
29	Wilson's Warbler	1	X
30	Canada Warbler	1	X
31	House Sparrow	25	X
32	Common Grackle	30	X
33	Cardinal	6	X
34	Chipping Sparrow	2	X

Today was cloudy, windy, some rain and very chilly. The temperatures were low 61° high 66°, as can be seen

the change in weather started things moving. This wasn't all the warblers. There were a few more that I either couldn't identify or I did not get a good enough look at. Mark predicted that this would happen

Saturday, September 15, 1984

1	Pied billed Grebe	3		LC
2	Double crested Cormorant	1		LC
3	Great Blue Heron	2		LC
4	Green Heron	1		LC
5	Turkey Vulture	1	X	
6	Red Tailed Hawk	1		LC
7	American Kestrel	3	d.t. - BW -	LC
8	Killdeer	5		LC
9	Ring billed Gull	5		LC
10	Caspian Tern	7		LC
11	Rock Dove	20	X - d.t.	
12	Mourning Dove	25	BW - X -	LC
13	Common Nighthawk	1	X	
14	Chimney Swift	30	X	
15	Ruby throated Hummingbird	3	X	
16	Belted Kingfisher	1		LC
17	Common Flicker	2	X -	AC
18	Red bellied Woodpecker	2	BW -	AC
19	Red headed Woodpecker	2	X -	AC
20	Eastern Kingbird	15		LC
21	Olive sided Flycatcher	4		AC
22	Tree Swallow	30		LC
23	Rough winged Swallow	1500	X -	LC
24	Bank Swallow	300	near BW -	LC
25	Cliff Swallow	60		LC
26	Blue Jay	10	X -	BW
27	Black Capped Chickadee	3	X	
28	House Wren	1	X	
29	Gray Catbird	2	X	
30	Brown Thrasher	1	X	

31	American Robin	30	AC - X - BW - LC
32	Ruby Crowned Kinglet	1	X
33	Starling	80	AC - X - BW - LC
34	House Sparrow	200	X - near BW - LC
35	Redwing Blackbird	30	LC
36	Common Grackle	5	BW - LC
37	Cardinal	12	X - LC
38	American Goldfinch	1	X
39	Chipping Sparrow	2	X
40	Downy Woodpecker	1	X

Today was clear + chilly all day. Temperatures were low 43° high 69°. ~~Bob~~ Pearl + I took a short drive this morning to Lake Contrary, Bluff Woods + back thru Ashland Cemetery + home at 11 AM. I stayed home the rest of the day. I thought there would be a lot of migratory birds in today but surprisingly there were practically none.

Sunday September 16, 1984

1	White Pelican	150	Sm. L.
2	Houelle Crested Cormorant	6	Sm. L.
3	Great Blue Heron	40	I. M. - L. B. M. - Sm. L.
4	Green Heron	1	I. M.
5	Little Blue Heron	5	L. B. M.
6	Great Egret	7	L. B. M.
7	Wood Duck	3	L. B. M.
8	Turkey Vulture	18	BW - L. B. M. - Sm. L.
9	Red tailed Hawk	4	Sm. L. - L. B. M.
10	Osprey	2	Sm. L.
11	American Kestrel	2	Hy 169 - Sm. L.
12	Killdeer	2	Sm. L.
13	Tern (Common or Forsters)	2	Sm. L.
14	Caspian Tern	83	Sm. L.
15	Rock Dove	6	X - Sm. L.
16	Mourning Dove	85	BW - L. B. M. - X - Hy 169 - Sm. L.
17	Great Horned Owl	1	Hy 169

18	Night hawk	1		X
19	Chimney Swift	35	L.B.M.	- X
20	Rubythroated Hummingbird	2		X
21	Red bellied Woodpecker	1		X
22	Red headed Woodpecker	3	L.B.M.	- Sm.L.
23	Rough winged Swallow	150	mostly	L.B.M.
24	Barn Swallow	200	almost everywhere	
25	Blue Jay	10	X	- Sm.L.
26	Common Crow	3	L.B.M.	- Sm.L.
27	Black capped Chickadee	3	X	
28	Catbird	1	X	
29	Brown Thrasher	1	X	
30	American Robin	25	L.B.M.	- X - Sm.L.
31	Starling	200	about everywhere	
32	House Sparrow	350	mostly county roads	
33	Meadowlark (sp)	15	mostly near Sm.L. area	
34	Redwinged Blackbird	30	L.B.M.	- I.M. - Sm.L.
35	Common Grackle	25	near B.W.	- X - Sm.L.
36	Cardinal	5	X	

Today was clear, real chilly a.m., warming up some this afternoon. Pearl, Lois + I left home at 9 a.m. and we drove to the Smithville Lake area. We ate our lunch there. On leaving there we drove west to the little town of Beverly on Highway 45 which goes north out of Kansas City up past Bear Lake, Sugar Lake. It ends at the northern edge of Sugar Lake where it stops at Highway 59.

I have been asked to write directions and mileage on a route north along the Missouri ^{River} Bluffs from north of Kansas City to St. Joseph, naming Birding spots along the way and mileage between stops along Highway 45 & 59. We got home at 3:15 P.M. The round trip was 136 miles. It was a pleasant drive. They have a new large building completed. The building is called the Jerry Litton Memorial. It tells all about Jerry Litton and about the Lake. The temperatures today were low 39° high 69°.

Monday, September 17, 1984

1	Great Blue Heron	6	MTL
2	Blue wing Teal	2	pond along Hy 36
3	Turkey Vulture	11	Hy 36
4	Red tailed Hawk	3	Hy 36
5	American Kestrel	3	Hy 36
6	Killdeer	2	Hy 36
7	Rock Dove	6	Hy 36
8	Mourning Dove	60	Hy 36
9	Chimney Swift	12	MTLSP - Hy 36
10	Ruby throated Hummingbird	2	X
11	Common Flicker	4	MTLSP - Hy 36
12	Red headed Woodpecker	1	MTLSP
13	Barn Swallow	50	MTLSP - Hy 36
14	Blue Jay	12	MTLSP - Hy 36
15	Common Crow	6	Hy 36
16	American Robin	15	Hy 36
17	Starling	250	Hy 36
18	House Sparrow	150	Hy 36
19	Meadowlark (sp)	25	Hy 36
20	Common Grackle	50	X
21	Brown headed Cowbird	60	Hy 36

Today was a pleasant day weatherwise. It was cloudy most all day but no rain at all as the clouds were rather thin and high. Temperatures today were low 58° high 71°. Pearl, Lois and I left home at 8 A.M. and headed east to see the "Union Covered Bridge" three miles south of U.S. Hy 24, about five miles west of Paris, Mo. and then on to "Mark Twain State Park". The Park is 1174 acres and now just officially dedicated Saturday, September 8, 1984 the Clarence Cannon Dam which backs up water of the Salt River to create a 18,600 acre lake which has been named the Mark Twain Lake. It borders a good part of the State Park. We also stopped a few minutes at the Long Branch State Park near Macon, Mo. It has a 2430 acre lake. We got home at 6:50 P.M. We drove a total of 420 miles today.

Tuesday, September 18, 1984

1	Pied billed Grebe	1	L.V.
2	Green Heron	1	L.V.
3	Mallard	4	L.V.
4	Canada Goose	150	L.V.
5	Turkey Vulture	6	L.V.
6	Red tailed Hawk	3	L.V.
7	Osprey	2	L.V.
8	Killdeer	2	L.V.
9	Forsyth's Tern	1	L.V.
10	Rock Dove	5	Hy 36
11	Mourning Dove	30	Hy 36 - X - LV
12	Night Hawk	15	Hy I 35
13	Chimney Swift	15	X - LV
14	Ruby throated Hummingbird	3	X - LV
15	Belted Kingfisher	1	LV
16	Common Flicker	5	LV
17	Red bellied Woodpecker	2	LV
18	Red headed Woodpecker	3	LV
19	Downy Woodpecker	1	LV
20	Barn Swallow	25	Hy 36 - Hy I 35 - LV
21	Blue Jay	15	X - LV
22	American Robin	12	X - LV
23	Eastern Bluebird	3	LV
24	Starling	60	roadsides - X - LV
25	House Sparrow	25	X - LV
26	Meadowlark	3	Hy 36
27	Red winged Blackbird	1	LV
28	Common Grackle	6	X - LV
29	Cardinal	7	X - LV
30	Chipping Sparrow	1	X

Today was clear + pleasantly warm, all day. Temperatures were low 50° high 80°. Pearl, Lois and I left home at 8:30 A.M. and drove to Lake Viking where we spent the day visiting Kenneth + Zaida Haanen and their family. It was very peaceful + quiet. We were back home at 7 P.M.

Wednesday, September 19, 1984

1	White Pelican	37		SG
2	Great Blue Heron	20		SG
3	Little Blue Heron	4		SG
4	Great Egret	3		SG
5	Black crowned Night Heron	1		SG
6	Canada Goose	1		SG
7	Snow Goose	23		SG
8	Mallard	15		SG
9	Gadwall	3		SG
10	Northern Pintail	75		SG
11	Green winged Teal	150		SG
12	Blue winged Teal	30		SG
13	American Wigeon	20		SG
14	Wood Duck	25		SG
15	Turkey Vulture	5	near HC	-SG
16	Northern Harrier	2		SG
17	American Kestrel	2	X	-SG
18	Ring necked Pheasant	30		SG
19	Killdeer	2		SG
20	Rock Dove	3		X
21	Mourning Dove	40	Hy I 29 - AR - X	-SG
22	Great Horned Owl	1		SG
23	Chimney Swift	12		X
24	Ruby throated Hummingbird	2		X
25	Common Flicker	4		X - SG
26	Red bellied Woodpecker	2		X
27	Red headed Woodpecker	1		X
28	Bank Swallow	3		SG
29	Rough winged Swallow	20		SG
30	Barn Swallow	150		SG
31	Blue Jay	10		X - SG
32	Black capped Chickadee	4		X
33	White breasted Nuthatch	1		X
34	House Wren	1		X
35	Catbird	1		X
36	Brown Thrasher	1		X

37	American Robin	25		SW	-X
38	Starling	240		AR	-SW -X
39	House Sparrow	30		AR	X
40	Redwinged Blackbird	50,000		SW	
41	Common Grackle	3,000		Hy I 29	-SW -X
42	Cardinal	6		SW	-X
43	American Goldfinch	2		SW	

Today was clear and pretty warm. Temperatures were low 54° high 88°. I stayed home all morning and then about 2:30 P.M. Paul, Lois & I went to Squaw Creek. I birded untill about 6 P.M. & then we all just rode around the refuge especially looking for deer for Lois to see. We wound up with a total of 51 deer. I know that many more were near us but the vegetation is heavy and tall so many of them hidden. This morning Larry brought up a Timber Rattlesnake skin to show us. It was (the whole snake) given to Larry by a friend of his in Kansas who found it dead along a highway so Larry skinned it & is going to dry the skin and keep it. He said that the snake was 4 feet 2 inches long and rather big. We got home from Squaw Creek about 8:45 P.M.

Thursday, September 20, 1984

1	Northern Harrier	1		X
2	American Kestrel	1		X
3	Mourning Dove	3		X
4	Nighthawk	6		X
5	Chimney Swift	12		X
6	Yellow-billed Cuckoo	1		X
7	Ruby-throated Hummingbird	3		X
8	Common Flicker	1		X
9	Red-bellied Woodpecker	1		X
10	Barn Swallow	7		X
11	Blue Jay	10		X
12	Black-capped Chickadee	3		X
13	House Wren	1		X

14	Gray Catbird	2	X
15	Brown Thrasher	1	X
16	American Robin	15	X
17	Ruby Crowned Kinglet	1	X
18	Starling	35	X
19	House Sparrow	25	X
20	Common Grackle	8	X
21	Cardinal	5	X
22	Chipping Sparrow	1	X

Today was clear & cool A.M., clear & pretty warm afternoon. Temperatures were low 52° high 90°. I stayed home all day & spent most of my time sitting out on my back yard. I had a call from a Mr. Hensley McQueen who lives at 2014 Jamesport down near Lake Contray. He said that he had a Hummingbird that came to his feeder this evening that was a real reddish brown color. I feel sure that it is a Rufous Hummingbird. I am planning to go down early tomorrow morning. I sure hope it is true. It is one Hummer I have looked for before and feel that I should have had it before in Colorado but so far I have missed it every time.

Friday, September 21, 1984

1	Pied billed Grebe	3	SL
2	White Pelican	170	SL
3	Double crested Cormorant	33	near Watkins Mill ^{S.P.}
4	Great Blue Heron	37	SL
5	Little Blue Heron	5	SL
6	Cattle Egret	81	SL
7	Great Egret	47	SL
8	Black Crowned Night Heron	9	SL
9	Yellow Crowned Night Heron	1	SL
10	Ibis (Plegadis) (sp)	2	SL
11	Mallard	17	SL
12	Gadwall	50	SL
13	Northern Pintail	87	SL

14	Green winged Teal	250		SL
15	Blue winged Teal	85		SL
16	American Wigeon	200		SL
17	Northern Shoveler	11		SL
18	Wood Duck	33		SL
19	Turkey Vulture	39	along Hy I	35
20	Red tailed Hawk	1	Hy I	35
21	Marsh Harrier	4	SL - Hy I	35
22	American Kestrel	1	Hy I	35
23	American Coot	14	SL	
24	Killdeer	3	SL	
25	Common Snipe	3	SL	
26	Lesser yellowlegs	7	SL	
27	Rock Dove	10		dt. - X
28	Mourning Dove	50	SL - Hy I 29 - Hy I 35 -	X
29	Chimney Swift	35	SL	X
30	Ruby throated Hummingbird	3		X
31	<u>Rufous Hummingbird</u>	1	adult male	near LC.
32	Red headed Wood pecker	2		Watkins Mill S.P.
33	Tree Swallow	36		SL
34	Bank Swallow	4		SL
35	Rough winged Swallow	15		SL
36	Barn Swallow	500	Hy I 29 Hy I 35 -	SL
37	Blue Jay	15	Watkins Mill S.P. -	X - SL
38	House Wren	1		X
39	Catbird	1		X
40	Brown Thrasher	1		X
41	American Robin	60	Watkins Mill S.P. X	- SL
42	Eastern Bluebird	3	Watkins Mill S.P.	
43	Ruby crowned Kinglet	1		X
44	Starling	500	I 29 - I 35 -	X - SL
45	House Sparrow	75	Hy 36 - I 35 -	X
46	Meadowlark (sp)	5	Hy 36 - I 35	
47	Yellow headed Blackbird	2 ♂		SL
48	Red winged Blackbird	200,000		SL
49	Common Grackle	6,000		SL

Lifer →

50	Great tailed Grackle	1 ♂	SL
51	Brown headed Cowbird	4	SL
52	Cardinal	7	Watkins Mill - X
53	American Goldfinch	6	SL

Today was clear + decently cool most all day. The temperatures were low 48° high 56°. I left home at 7 AM. with Leo Galloway and drove to Hersley McQueens home. When we got out of Leo's pickup the first thing we saw was a hummingbird buzzing around in a tree right in front of us. Through our binoculars we could see that it was the Rufous. We then went in to Mr McQueens home and sat at a window and watched the Rufous (male adult) Hummer come to the feeder about ten feet from where we were sitting. We then came on back home and at 8:45 AM. Pearl, Lois + I left home and headed east on Hy 36 to Cameron, Mo., then south on Interstate 35 to the Watkins Mill State Park. We made the rounds there and then headed back toward Cameron, Mo. and stopped at the Wallace State Park just south of Cameron where we ate lunch and took a nice walk. We then came on home. We arrived home about 2 P.M.. At 3:15 P.M. Pearl + I headed for Squaw Creek. We sat on the Squaw Creek dike road from about 4:15 P.M. to 7:15 P.M. watching the birds come in for the evening. We got back home about 8:15 P.M.

Saturday, September 22, 1984

1	Pied billed Grebe	24	MRL - LC
2	Double crested Cormorant	219	HL - LC
3	Great Blue Heron	4	MRL - ML - LC
4	Green winged Teal	4	LC
5	Blue winged Teal	26	LC
6	American Wigeon	8	LC
7	Ruddy Duck	1	LC
8	Marsh Warbler	1	LC
9	American Kestrel	1	X

10	American Coot	1				
11	Killdeer	13		MRL		
12	Common Snipe	4		HL - MRL	- LC	
13	Pectoral Sandpiper	1				LC
14	Semipalmated Sandpiper	6				LC
15	Ring-billed Gull	7			near M.L.	LC
16	Rock Dove	15				LC
17	Mourning Dove	40			dt	
18	Night Hawk	48	MRL - ML - HL	- X	- LC	
19	Chimney Swift	20			X	
20	Ruby-throated Hummingbird	3			X	
21	Belted Kingfisher	1				ML
22	Common Flicker	1			X	
23	Rough-winged Swallow	1200			ML - LC	
24	Barn Swallow	150		HL - ML	- LC	
25	Blue Jay	5			X - LC	
26	Black-capped Chickadee	2			X	
27	House Wren	1			X	
28	Gray Catbird	1			X	
29	American Robin	6			X	
30	Ruby-crowned Kinglet	1			X	
31	Loggerhead Shrike	1				MRL
32	Starling	100		ML - X	- LC	
33	House Sparrow	150		ML - X	- LC	
34	Red-winged Blackbird	100	MRL - ML			LC
35	Common Grackle	75			X	
36	Cardinal	5			X	

Today was cloudy most all day + cool. Temperatures were low 66° high 76°. Pearl & I took a drive down around the lakes and back home. I spent most of the afternoon cutting up some limbs from some of our trees and stacking it and cleaning up some weeds, vines and grass. Pearl & Lois did quite a bit of mowing.

Sunday, September 23, 1984

1	Broadwinged Hawk	1	X
2	Osprey	1	X
3	Rock Dove	3	X
4	Mourning Dove	2	X
5	~~Screech~~ Screech Owl	1	X
6	Common Nighthawk	1	X
7	Chimney Swift	30	X
8	Rubythroated Hummingbird	2	X
9	Common Flicker	1	X
10	Downy Woodpecker	1	X
11	Eastern Wood Pewee	1	X
12	Blue Jay	6	X
13	Black capped Chickadee	2	X
14	House Wren	1	X
15	Catbird	1	X
16	American Robin	8	X
17	Starling	20	X
18	House Sparrow	25	X
19	Common Grackle	3	X
20	Cardinal	4	X

Today was partly cloudy & a bit warm this afternoon. Temperatures were low 61° high 86°

Monday, September 24, 1984

1	Double crested Cormorant	34	X
2	Northern Harrier	2	X
3	American Kestrel	1	X
4	Mourning Dove	4	X
5	Chimney Swift	35	X
6	Rubythroated Hummingbird	2	X
7	Red headed woodpecker	1	X
8	Common Flicker	1	AC
9	Belted Kingfisher	1	KP
10	Rough winged Swallow	15	KP
11	Barn Swallow	3	X
12	Blue Jay	4	X

13 Black capped Chickadee	4	X
14 Gray Catbird	1	X
15 Brown Thrasher	1	X
16 American Robin	15	AC - X
17 Starling	30	d.t. - X
18 House Sparrow	40	KP - X
19 Common Grackle	3	X
20 Cardinal	3	X
21 Rock Dove	3	d.t.

Today was clear + hot. Temperatures were low 74° high 89°. I took Pearl to her dentist this morning to have her lower plate worked on. This evening I went to Central High School to see our first Screen Tour lecture of the 1984/85 season. It was a slide presentation presented by my nephew, Jwal Lawhon, Jr. It was really good. I was proud of it.

Tuesday, September 25, 1984

1 Rock Dove	2	d.t.
2 Mourning Dove	3	X
3 Chimney Swift	20	X
4 Ruby throated Hummingbird	2	X
5 Common Flicker	1	AC
6 Eastern Phoebe	1	X
7 Eastern Wood Pewee	1	X
8 Rough winged Swallow	10	KP
9 Blue Jay	5	X
10 Black capped Chickadee	4	X
11 House Wren	1	X
12 Gray Catbird	2	X
13 Brown Thrasher	1	X
14 American Robin	36	bvd - AC - X
15 Starling	20	X
16 Solitary Vireo	1	X
17 Nashville Warbler	2	X
18 House Sparrow	20	X

- | | | | |
|----|-----------------------|--|---|
| 19 | Cardinal | | X |
| 20 | Rosebreasted Grosbeak | | X |
| 21 | Chipping Sparrow | | X |

To day was mostly cloudy, windy and cold with some rain early morning. Temperatures were low 46 high 61°
 Last night we had our air conditioners on and today we are about to freeze with with the house closed up tight.

Wednesday, September 26, 1984

- | | | | |
|----|--------------------------|----|---|
| 1 | American Kestrel | 1 | X |
| 2 | Mourning Dove | 2 | X |
| 3 | Chimney Swift | 12 | X |
| 4 | Rubythroated Hummingbird | 1 | X |
| 5 | Common Flicker | 1 | X |
| 6 | Blue Jay | 2 | X |
| 7 | Black capped Chickadee | 1 | X |
| 8 | Tufted Titmouse | 1 | X |
| 9 | House Wren | 1 | X |
| 10 | Gray Catbird | 1 | X |
| 11 | American Robin | 6 | X |
| 12 | Starling | 20 | X |
| 13 | Solitary Vireo | 1 | X |
| 14 | Warbler (sp) | 1 | X |
| 15 | House Sparrow | 12 | X |
| 16 | Common Grackle | 2 | X |
| 17 | Cardinal | 2 | X |

To day was mostly cloudy and cold. The temperatures were low 36° high 55°. Pearl & I worked outside some this afternoon mowing & getting ready for bad weather.

Thursday, September 27, 1984

- | | | | |
|---|---------------------------|----|---|
| 1 | Mourning Dove | 1 | X |
| 2 | Chimney Swift | 18 | X |
| 3 | Ruby throated Hummingbird | 1 | X |
| 4 | Common Flicker | 1 | X |
| 5 | Red headed Woodpecker | 1 | X |

16.	House Sparrow	20	X
6	Blue Jay	4	X
7	Black capped Chickadee	1	X
8	House Wren	1	X
9	Starling	15	X
10	Orange Crowned Warbler	1	X
11	Nashville Warbler	2	X
12	American Robin	6	X
13	Common Grackle	1	X
14	Cardinal	6	X
15	White throated Sparrow	1	X

Today was cloudy, windy, damp & cold all day. The temperatures were low 45° high 54°. A part on our gas furnace is broken and we have no heat. The temp. in our house today and yesterday in our house has been in the lower 60's. The furnace man was supposed to fix it today but now he says tomorrow.

Friday, September 28, 1984

1	Mourning Dove	1	X
2	Chimney Swift	12	X
3	Ruby throated Hummingbird	2	X
4	Common Flicker	2	X
5	Rough winged Swallow	2	X
6	Blue Jay	8	X
7	Black capped Chickadee	3	X
8	House Wren	1	X
9	Catbird	1	X
10	Brown Thrasher	1	X
11	American Robin	10	X
12	Starling	25	X
13	House Sparrow	20	X
14	Cardinal	4	X

Today was mostly clear, windy and cold. Temperatures were low 46° high 59°. We finally got our furnace fixed this morning and to have our house warm again really felt good.

Saturday September 29, 1984

1	Pied billed Grebe	11	HL - MRL - LC
2	Double crested Cormorant	16	LC
3	Great Blue Heron	7	HL - LC
4	Cattle Egret	2	HL
5	Blue winged Teal	10	HL - MRL
6	American Wigeon	17	MRL
7	Shoveller	6	HL
8	Redhead Duck	1	HL
9	Ring necked Duck	7	HL
10	Turkey Vulture	1	X
11	American Kestrel	1	X
12	American Coot	25	MRL - LC
13	Killdeer	35	ML - MRL - LC
14	Lesser yellow legs	1	LC
15	Pectoral Sandpiper	3	LC
16	Least Sandpiper	7	LC
17	Rock Dove	15	d.t.
18	Mourning Dove	40	HL - ML - X - MRL - LC
19	Night Hawk	1	X
20	Chimney Swift	15	X
21	Rubythroated Hummingbird	1	X
22	Belted Kingfisher	3	LC
23	Common Flicker	8	X - AC - LC
24	Red headed Woodpecker	2	ML
25	~~Mo~~ Flycatcher (sp)	1	AC
26	Tree Swallow	1800	HL - LC
27	Rough winged Swallow	1200	X - MRL - ML - HL - LC
28	Barn Swallow	1000	MRL - ML - HL - LC
29	Blue Jay	20	X - AC - LC
30	Common Crow	2	bud
31	Black capped Chickadee	3	X
32	Brown Thrasher	1	AC
33	American Robin	25	X - AC - bud
34	Ruby crowned Kinglet	1	X
35	Loggerhead Shrike	1	near LC
36	Starling	150	HL - X - ML - d.t. - LC

37	Solitary Vireo	1		X
38	Nashville Warbler	1		X
39	Palm Warbler	1		X
40	House Sparrow	35	LC -	X
41	Redwinged Blackbird	1500	HL - MRL - ML - LC	
42	Common Grackle	20	LC -	X
43	Cardinal	2		X
44	Chipping Sparrow	1		X

Today was clear and cold a.m., clear + pleasant this afternoon. Pearl + I took a short drive down around the lakes this morning and then I stayed home the rest of the day mostly watching baseball + football on television. Temperatures today were low 30° high 61°.

Sunday, September 30, 1984

1	American Kestrel	1		0
2	Rock Dove	12	X -	AC
3	Mourning Dove	4	X -	AC
4	Chimney Swift	30	X -	AC
5	Rubythroated Hummingbird	1	X	
6	Common Flicker	18	bvd - X -	AC
7	~~Common~~ Red headed Woodpecker	1		AC
8	Sapsucker, yellow bellied	2	X -	AC
9	Downy Woodpecker	2	X -	AC
10	Eastern Wood Pewee	1		AC
11	Rough winged Swallow	85	X -	0
12	Blue Jay	30	0 - bvd - X -	AC
13	Black capped Chickadee	9	X -	AC
14	Tufted Titmouse	1	X	
15	Red breasted Nuthatch	1		AC
16	American Robin	35	0 - X -	AC
17	Ruby crowned Kinglet	3	X -	AC
18	Starling	75	0 - X -	AC
19	Solitary Vireo	1		AC
20	Red eyed Vireo	1		AC
21	House Sparrow	30	0 - X -	AC

22	Common Grackle	45		AC
23	Brown headed Cowbird	1		AC
24	Cardinal	10	X	- AC
25	American Goldfinch	1	X	
26	Chipping Sparrow	2	X	

Today was clear + nice. Pretty cool this morning but warming up some this afternoon. Temperatures today were low 29° high 64°. Pearl + I drove to Ashland Cemetery this morning where I took a walk through the cemetery + then we drove on east to Memorial Park Cem., which I drove through and then on home. A fox crossed the boulevard in front of us on our way home. I sat outside some during the afternoon. Pearl saw a Brown Creeper this morning at Ashland that I missed. We had a heavy frost both yesterday morning and this morning which got out tomato patch and peppers and most of our flowers.

Monday, October 1, 1984

1	Wood Duck	3		X
2	American Kestrel	1		X
3	Killdeer	1		X
4	Rock Dove	3		X
5	Mourning Dove	1		X
6	Chimney Swift	30		X
7	Ruby throated Hummingbird	1		X
8	Common Flicker	2		X
9	Red bellied Woodpecker	1		X
10	Yellow bellied Sapsucker	1		X
11	Downy Woodpecker	1		X
12	Barn Swallow	2		X
13	Blue Jay	12		X
14	Black capped Chickadee	3		X
15	Tufted Titmouse	2		X
16	House Wren	1		X
17	American Robin	25		X
18	Ruby ~~Crowned Kinglet~~ ~~Crowned Kinglet~~ ~~Crowned Kinglet~~	2		X

19	Starling	25	X
20	Solitary Vireo	1	X
21	Orange crowned Warbler	1	X
22	Nashville Warbler	1	X
23	Yellow rumped Warbler	2	X
24	House Sparrow	28	X
25	Common Grackle	12	X
26	Cardinal	6	X
27	Indigo Bunting	1	X
28	Rose breasted Grosbeak	1	X
29	Chipping Sparrow	2	X
30	White throated Sparrow	1	X
31	Lincoln Sparrow	1	X

Today was clear & cool all day with fairly good wind. Temperatures were low, 31° high 68°. I stayed home all day. Kenneth & Zaidi & three of their children came in town about 1 P.M. They ate dinner with us. Kenneth Jackson stopped by this evening about 6 P.M. and gave me a color photo that he took of the Rufous Hummingbird. It was pretty good. I wish I could have as good an October as I had September.

Tuesday, October 2, 1984

1	Sharp shinned Hawk	1	KP
2	Rock Dove	10	KP
3	Mourning Dove	2	X - KP
4	Chimney Swift	30	X - KP
5	Ruby throated Hummingbird	1	X
6	Common Flicker	20	X - KP
7	Red bellied Woodpecker	2	X - KP
8	Hairy Woodpecker	1	KP
9	Downy Woodpecker	2	KP
10	Rough winged Swallow	2	KP
11	Blue Jay	15	X - KP
12	Black capped Chickadee	6	X - KP

13	Tufted Titmouse	2		X
14	White breasted Nuthatch	1	KP	-
15	Brown Thrasher	1	KP	
16	American Robin	60	KP	-X
17	Starling	70	KP	-X
18	Orange crowned Warbler	2	KP	
19	Hooded Sparrow	30	KP	-X
20	Common Grackle	150	KP	-X
21	Cardinal	8	KP	-X
22	Chipping Sparrow	1		X

Today was mostly clear, windy and warmer than the past several days. I went up to Krug Park for a couple hours birding this morning and stayed home the rest of the day. We dug out Canna bulbs this afternoon. Temperatures today were low 46° high 75°

Wednesday, October 3, 1984

1	Pied-billed Grebe	LC-MRL-SG	26
2	White Pelican	SG	30
3	Double crested Cormorant	LC-X	144
4	Great Blue Heron	MRL-HL-SG	35
5	Great Egret	SG	7
6	Black Crowned Night Heron	SG	2
7	Yellow Crowned Night Heron	SG	1
8	Canada Goose	SG	50
9	Snow Goose	SG	40
10	Mallard	MRL-SG	50
11	Hadwall	MRL-SG	300
12	Pintail	SG	250
13	Green winged Teal	MRL-SG	500
14	Blue winged Teal	LC-MRL-SG	500
15	American Wigeon	MRL-SG	150
16	Northern Shoveler	MRL-SG	100
17	Wood Duck	LC-SG	20
18	Ring-necked Duck	SG	12
19	Turkey Vulture	near HC	1

20	Sharpshinned Hawk	1			SG
21	Redtailed Hawk	5	HL	-LC-	SG
22	Northern Harrier	5		MRL	-SG
23	American Kestrel	1		d.t.	
24	Ringnecked Pheasant	3			SG
25	Sora Rail	2			SG
26	American Coot	200		MRL	-SG
27	Killdeer	60	MRL	-LC-	SG
28	Blackbellied Plover	42			SG
29	Common Snipe	19		LC-	SG
30	Lesser yellow legs	8			SG
31	Pectoral Sand piper	3		LC-	SG
32	Stilt Sand piper	7			SG
33	Semipalmated Sand piper	6			SG
34	Ring billed Gull	10		LC-	SG
35	Rock Dove	75			d.t.
36	Mourning Dove	40	X	-HL-LC-	SG
37	yellow-billed Cuckoo	1		BW	
38	Chimney Swift	17		X	-HL
39	Rubythroated Hummingbird	1		X	
40	Belted Kingfisher	1			LC
41	Common Flicker	3		X	-BW
42	Redbellied Woodpecker	1			BW
43	Gray Wood pecker	1			BW
44	Eastern Wood Pewee	1			SG
45	Tree Swallow	200			LC-SG
46	Rough winged Swallow	800			LC-SG
47	Barn Swallow	2000			LC-SG
48	Blue Jay	35	X	-BW-LC-	SG
49	Common Crow	3			BW-AR
50	Black capped Chickadee	4		X	-BW
51	Tufted Titmouse	2		X	
52	White-breasted Nuthatch	1			BW
53	House Wren	1		X	
54	American Robin	20		X	-BW-SG
55	Ruby crowned Kinglet	2		X	

56	~~Starling~~ Starling	500	HL-BW - LC - X - SG
57	Orange crowned Warbler	2	X
58	Yellow rumped Warbler	20	X - BW
59	Common Yellowthroat	1	SG
60	House Sparrow	150	MRL - X - LC
61	Red winged Blackbird	1500	MRL - SG
62	Common Grackle	200	BW - X - LC - SG
63	Brown headed Cowbird	20	LC - SG
64	Cardinal	8	X - LC
65	Indigo Bunting	1	X
66	American Goldfinch	30	MRL - SG
67	Rufous sided Towhee	1	BW
68	Chipping Sparrow	6	SG
69	White throated Sparrow	1	X

Today was clear + nice A.M., clear + hot afternoon + evening. Pearl + I made the rounds this morning down around the lakes + Bluff Woods. After lunch we drove to Squaw Creek where we stayed until sunset. Temperatures today were low 43° high 84°.

Thursday, October 4, 1984

1	Redtailed Hawk	4	X
2	Swainsons Hawk	1	X
3	Rock Dove	7	d.t. - X
4	Mourning Dove	2	X
5	Chimney Swift	30	X
6	Common Flicker	6	bvd - X
7	Yellow bellied Sapsucker	2	X
8	Blowny Woodpecker	2	bvd
9	Epidonax (sp)	1	X
10	Barn Swallow	2	X
11	Blue Jay	12	bvd - X
12	Black capped Chickadee	6	bvd - X
13	Tufted Titmouse	2	X
14	Brown Thrasher	1	bvd
15	American Robin	40	bvd - X