

69	Catbird	6	everywhere
70	Brown Thrasher	7	everywhere
71	Robin	125	everywhere
72	Wood Thrush	1	near TR
73	Swainson's Thrush	2	Nw. bud
74	Eastern Bluebird	1	near TR
75	Blue grey gnatcatcher	2	HC
76	Loggerhead Shrike	2	near TR - BW
77	Starling	300	everywhere
78	White eyed Vireo	1	BW
79	Bella Vireo	1	SQ
80	Red eyed Vireo	4	BW - HC
81	Warbling Vireo	12	near TR - BW - HC - Nw bud
82	Tennessee Warbler	3	near TR - HC - Nw bud
83	Parula Warbler	5	near TR - HC
84	Yellow Warbler	20	SQ
85	Kentucky Warbler	2	HC
86	Yellowthroat	12	SQ
87	House Sparrow	60	everywhere
88	Bobolink	2	near TR
89	Eastern Meadowlark	40	everywhere
90	Western Meadowlark	12	near TR - 0
91	Yellow headed Blackbird	6	SQ
92	Red winged Blackbird	75	most everywhere
93	Archard Oriole	15	BW - SQ
94	Northern Oriole	14	everywhere

95	Common Grackle	150	everywhere
96	Brown headed Cowbird	60	everywhere
97	Scarlet Tanager	2	BW - HC
98	Cardinal	28	everywhere
99	Rose breasted Grosbeak	12	most everywhere
100	Indigo Bunting	20	most everywhere
101	Dickcissel	125	most everywhere
102	American Goldfinch	6	HR - HC - BW
103	Grasshopper Sparrow	7	o - near TR
104	Lark Sparrow	2	near LC
105	Chipping Sparrow	5	o - SQ - near TR
106	Field Sparrow	6	BW - HC
107	Song Sparrow	3	SQ

Today was mostly clear + warm. a short period of rain 9M. Temperatures were low 66° high 85°. Today was my big day of the year which turned out to be a poor one. I drove to Leo Galloways home at 6:15 AM. We started from there with the Hummingbird. We then birded out east of town, Mitchell Ave Road, on to Trimble Wildlife Area, then back to Bluff woods, then Horseshoe Lake, Lake Contrary, Northwest Blvd. area, Honey Creek, River Road and Squaw Creek. We met Si Roostky twice. We met Mark + Dave Easterle at Squaw Creek late afternoon. They had somewhere around 130 to 140 species. Si had about six species that we missed. The Red Knot was a new Missouri Record for Mark. We came down the River Rd for late birds. I got home at 10 P.M.

Monday, May 16/1977

1	Rock Dove	6	o - x
2	Mourning Dove	6	o - x
3	Night hawk	1	x
4	Chimney Swift	20	x
5	Ruby throated Hummingbird	1	x
6	Downy wood pecker	1	x
7	Great crested fly catcher	1	bvd
8	Barn Swallow	1	o
9	Purple Martin	10	bvd - o
10	Blue Jay	5	x - bvd - o
11	Common Crow	3	o
12	Black Capped Chickadee	1	x
13	House Wren	3	x
14	Catbird	2	x
15	Brown Thrasher	1	x
16	Robin	12	o - x
17	Sterling	20	o - x
18	Red eyed Vireo	1	bvd
19	House Sparrow	20	o - bvd x
20	Eastern Meadowlark	4	o
21	Northern Oriole	1	x
22	Common Grackle	18	o - x
23	Brown headed Cowbird	1	x
24	Cardinal	2	x
25	Wickissel	3	o
26	~~Chimney~~ Goldfinch American	1	x

27 Grasshopper Sparrow 1

Today was clear and warm. The temperatures were low 68°
high 80°, After work I stayed home this evening helping
Pearl and catching up my notes.

Tuesday May 17, 1977

1	Wood Duck	1	X
2	Killdeer	1	0
3	Rock Dove	8	0 - X
4	Mourning Dove	6	0 - X
5	Nighthawk	1	X
6	Chimney Swift	12	X
7	Great crested flycatcher	1	bvd
8	Purple Martin	6	0
9	Blue Jay	3	0 - X
10	Common Crow	1	bvd
11	House Wren	3	X
12	Catbird	1	X
13	Brown Thrasher	1	X
14	Robin	8	X
15	Starling	15	0 - X
16	Yellow Warbler	1	X
17	House Sparrow	12	0 - X
18	Eastern Meadowlark	2	0
19	Northern Oriole	1	X
20	Common Grackle	15	0 - X

21	Brown headed Cowbird	2	bvd
22	Cardinal	2	X
23	Dickcissel	1	o
24	American Goldfinch	1	X
25	Grasshopper Sparrow	1	o
26	Chipping Sparrow	1	o

Today was clear & warm. The temperatures were low 61° high 81°. I stayed home again this evening after work.

Wednesday May 18/1977

1	Rock Dove	4	o - X
2	Mourning Dove	3	o - X
3	Nighthawk	1	X
4	Chimney Swift	20	X
5	Ruby throated Hummingbird	1	X
6	Eastern Kingbird	1	o
7	Great crested flycatcher	2	bvd
8	Eastern Wood Pewee	2	bvd
9	Barn Swallow	3	o - X
10	Purple Martin	4	o - X
11	Blue Jay	3	o - X
12	Common Crow	2	bvd - X
13	Tufted Titmouse	1	bvd
14	House Wren	2	bvd - X
15	Catbird	2	X
16	Brown Thrasher	1	X

17	American Robin	8	brd - 0 - X
18	Starling	12	0 - X
19	House Sparrow	10	0 - X
20	Eastern Meadowlark	3	0
21	Northern Oriole	1	X
22	Common Grackle	30	brd - 0 - X
23	Cardinal	3	brd - X
24	Indigo Bunting	1	brd
25	Wickissel	3	0
26	Rose breasted Grosbeak	3	brd - X
27	Groschopper Sparrow	1	0

Today was clear and warm. The temperatures were low 67° high 85°. I stayed home this evening after work

Thursday May 19, 1977

1	Killdeer	1	0
2	Rock Dove	1	0
3	Chimney Swift	10	X
4	Downy Woodpecker	1	X
5	Eastern Wood Pewee	1	brd
6	Purple Martin	6	0
7	Blue Jay	7	X - brd - 0
8	House Wren	3	X - brd
9	Robin	12	X - brd
10	Starling	8	X - 0
11	House Sparrow	5	X - 0

21. Nighthawk	1	X
12 Eastern Meadowlark	2	0
13 Common Grackle	15	X - 0
14 Brown headed Cowbird	3	bvd
15 Cardinal	1	X - bvd
16 Rosebreasted Grosbeak	1	bvd
17 Indigo Bunting	1	bvd
18 Chickadee	1	0
19 Grasshopper Sparrow	1	0
20 Chipping Sparrow	1	bvd

Today was clear untill about mid afternoon. I had just got home from work near 4 P.M. when it began raining and it has rained pretty steadily ever since, sometimes pretty hard. The Lord knows, we need the rain. To this date since Jan. 1st we have recieved only 5.94 inches of rain. Normal for that same time is 10.28 inches of rain. Temperatures today were low 61° high 80°.

Friday, May 20, 1977

1 Wood Duck	1	X
2 Rock Dove	3	0 - X
3 Mourning Dove	3	X
4 Nighthawk	1	X
5 Chimney Swift	15	X
6 Rubythroated Hummingbird	2	X

7	Common Flicker	1		X
8	Red bellied Woodpecker	1		bvd
9	Red headed Woodpecker	1		X
10	Downy Woodpecker	1		X
11	Barn Swallow	1		X
12	Purple Martin	8	o -	X
13	Least fly catcher	1		X
14	Blue Jay	4		X
15	Common Crow	1		X
16	Black capped Chickadee	1		X
17	House Wren	2		X
18	Catbird	1		X
19	Brown Thrasher	1		X
20	Robin	15	bvd - o -	X
21	Starling	18	bvd - o -	X
22	House Sparrow	20	bvd - o -	X
23	Northern Oriole	2		X
24	Common Grackle	20	bvd -	X
25	Eastern Meadowlark	2		o
26	Cardinal	2		X
27	Indigo Bunting	1		bvd
28	Blue jay	2		o
29	Grasshopper Sparrow	1		o
30	Chipping Sparrow	1		X
* 31	Shorebirds (Sp) a flock of about 40 birds flying overhead seen from my back yard while resting in a chair			

Today was mostly cloudy, cool a.m. warm afternoon. The temperatures were low 61° high 76°. I spent all evening after work sitting in my back yard.

Saturday May 21/1977.

1 Mallard	2	LC
2 Blue winged Teal	4	LC
3 Red tailed Hawk	2	BW
4 American Kestrel	1	0
5 Bohwits	4	BW - 0
6 American Coot	1	LC
7 Killdeer	5	LC
8 Rock Dove	20	d.t. - ML
9 Mourning Dove	12	everywhere
10 Chimney Swift	15	mostly X
11 Ruby throated Hummingbird	3	'BW - X
12 Red bellied Woodpecker	1	BW
13 Red headed Woodpecker	1	BW
14 Hairy Woodpecker	1	X
15 Downy Woodpecker	1	X
16 Eastern Kingbird	6	LC - BW - 0
17 Western Kingbird	1	LC
18 Great Crested Flycatcher	1	BW
19 Horned Lark	1	LC
20 Barn Swallow	15	LC - ML - BW
21 Purple Martin	12	LC - X

22	Blue Jay	10	everywhere
23	Common Crow	3	BW - X
24	Black capped Chickadee	1	BW
25	Tufted Titmouse	1	BW
26	House Wren	6	most everywhere
27	Mockingbird	1	BW
28	Catbird	1	X
29	Brown Thrasher	1	X
30	Robin	20	everywhere
31	Loggerhead Shrike	5	LC - ML - BW - 0
32	Starling	50	everywhere
33	Bells Vireo	1	BW
34	Warbling Vireo	2	BW
35	Yellow Warbler	2	ML - BW
36	Tennessee Warbler	1	BW
37	Parula Warbler	1	BW
38	Yellowthroat	3	LC - ML - BW
39	House Sparrow	30	everywhere
40	Eastern Meadowlark	6	0 - LC - ML
41	Western Meadowlark	3	0
42	Red Winged Blackbird	12	LC - ML - 0
43	Orchard Oriole	2	LC
44	Northern Oriole	3	BW - 0 - X
45	Common Grackle	60	everywhere
46	Brown headed Cowbird	3	LC - BW
47	Cardinal	10	everywhere

48 Indigo	10	BW - o - bld
49 Chickadee	50	LC-ML-BW - o
50 Grasshopper Sparrow	5	o
51 Chipping Sparrow	1	bld
52 Field Sparrow	3	BW

Today was clear, cloudy, some rain and windy. Warm around noon, chilly this evening. Temperatures were low 63° high 78°

Dave Freeman and I worked this morning, afternoon Pearl & I took a drive leaving home 12:45 PM & getting home about 5 P.M.

Sunday, May 22, 1977

1 Cattle Egret	8	SQ
2 Mallard	35	SQ
3 Pintail	2	SQ
4 Green winged Teal	6	SQ
5 Blue winged Teal	50	SQ
6 American Wigeon	1	SQ
7 Shoveller	18	SQ
8 Wood Duck	1	KP
9 Ruddy Duck	8	SQ
10 Turkey Vulture	7	'KP - HC - SQ
11 Red tailed Hawk	3	HC - SQ
12 Bob White	12	o - HC - SQ
13 Ring necked Pheasant	6	SQ
14 American Coot	150	SQ
15 Killdeer	5	SQ

16	Lesser yellowlegs	2	SA
17	Whiterumped sand piper	2	SA
18	Stilt Sand piper	25	SA
19	Semipalmated Sand piper	5	SA
20	Wilson's Phalarope	20	SA
21	Black Tern	100	SA
22	Rock Dove	6	KP- o - AR
23	Mourning Dove	30	everywhere
24	yellow billed Cuckoo	1	HC
25	Night hawk	1	X
26	Chimney Swift	15	KP- X - o
27	Ruby throated Hummingbird	1	HC
28	Common Flicker	3	o - HC
29	Red bellied Woodpecker	3	HC-SA
30	Red headed Woodpecker	2	KP- HC
31	Hairy Woodpecker	1	Nw. brd
32	Downy Woodpecker	3	X - HC
33	Eastern Kingbird	20	everywhere
34	Great crested Fly catcher	18	everywhere
35	Eastern Phoebe	1	HC
36	Least fly catcher	2	KP
37	Eastern Wood Pewee	8	KP- Nw. brd - HC
38	Tree Swallow	3	SA
39	Bank Swallow	3	SA
40	Rough winged Swallow	15	KP- o
41	Barn Swallow	75	everywhere

42	Purple Martin	10	KP - bud - o
43	Blue Jay	12	everywhere
44	Common Crow	5	KP - o - SQ
45	Black capped Chickadee	6	KP - NW. bud
46	Tufted Titmouse	3	NW. bud - HC
47	White breasted Nuthatch	1	o
48	House Wren	10	everywhere
49	Mockingbird	1	o
50	Catbird	1	SQ
51	Brown Thrasher	20	everywhere
52	Robin	40	everywhere
53	Wood Thrush	1	HC
54	Eastern Bluebird	1	SQ
55	Blue gray gnatcatcher	3	HC
56	Cedar Waxwing	10	NW. bud - SQ
57	Loggerhead Shrike	1	River Road
58	Starling	75	everywhere
59	Bells Vireo	3	HC - SQ
60	Solitary Vireo	1	KP
61	Warbling Vireo	5	KP - o - SQ
62	Red eyed Vireo	6	KP - NW bud - HC
63	Tennessee Warbler	4	KP - HC
64	Parula Warbler	1	HC
65	Yellow Warbler	25	mostly SQ
66	Cerulean Warbler	1	HC
67	Mourning Warbler	1	HC

68	Common yellowthroat	12	KP - o - SQ
69	House Sparrow	30	everywhere
70	Eastern Meadowlark	7	o - AR - River Rd
71	Western Meadowlark	3	o
72	yellow headed Blackbird	4	SQ
73	Red winged Blackbird	50	everywhere
74	Orchard Oriole	20	SQ
75	Northern Oriole	12	KP - NW. bvd - HC - SQ
76	Common Grackle	60	everywhere
77	Brown headed Cowbird	12	everywhere
78	Summer Tanager	6	o - River Rd - HC
79	Cardinal	25	everywhere
80	Indigo Bunting	25	everywhere
81	Mocker	50	SQ - o - AR - River Rd
82	American Goldfinch	6	KP - o - HC
83	Rufous sided Towhee	2	HC
84	Grasshopper Sparrow	5	o
85	Lark Sparrow	4	o
86	Chipping Sparrow	1	bvd
87	Field Sparrow	3	HC
88	Song Sparrow	4	SQ

Today was cloudy a.m. + clear P.M. Temperatures were low 58° high 75°. Si Rositzky picked me up at 6:45 a.m. + we birded around St Joe areas until 10:30 a.m. Then Pearl + I birded

11:30 a.m. from home to Honey Creek + Squaw Creek + back home at 6:30 p.m.

We birded awhile at Squaw Creek with Duval Lawhon Jr + his girl friend and also with Dave + Todd Easter + Mark Robbins. Saw Si + Morya

Monday, May 23, 1977

1	American Kestrel	1	0
2	Killdeer	1	0
3	Rock Dove	4	X - 0
4	Mourning Dove	2	X - 0
5	Chimney Swift	15	X
6	Ruby throated Hummingbird	1	X
7	Kingbird, Eastern	2	X - 0
8	Great crested Flycatcher	1	bvd
9	Purple Martin	7	X - 0
10	Downy Wood pecker	1	X
11	Blue Jay	4	X - bvd
12	Common Crow	1	bvd
13	House Wren	2	X - bvd
14	Catbird	1	X
15	Brown Thrasher	1	X
16	Robin	15	bvd - X
17	Starling	16	0 - X
18	Tennessee Warbler	1	bvd
19	House Sparrow	8	0 - X
20	Eastern Meadowlark	4	0
21	Northern Oriole	2	X
22	Common Grackle	18	0 - X
23	Cardinal	2	X
24	Rosebreasted Grosbeak	1	bvd
25	Nickcissel	3	0
26	Grasshopper Sparrow	1	0

Today was clear and nice. The temperatures were low 60° high 79°. I stayed home all evening.

Tuesday, May 24, 1977

1	Wood Duck	1	X
2	Rock Dove	4	o - X
3	Mourning Dove	5	o - X
4	Nighthawk	1	X
5	Chimney Swift	18	X
6	Ruby throated Hummingbird	1	X
7	Common Flicker	1	X
8	Great crested flycatcher	1	bvd
9	Wood Pewee	1	bvd
10	Barn Swallow	3	o - X
11	Purple Martin	8	o - X
12	Blue Jay	8	bvd - X
13	Tufted Titmouse	1	bvd
14	House Wren	2	X
15	Catbird	1	X
16	Brown Thrasher	1	X
17	Robin	15	bvd - X
18	Starling	18	o - X
19	Tennessee Warbler	1	bvd
20	House Sparrow	12	o - X
21	Eastern Meadowlark	4	o
22	Northern Oriole	1	X

23 Common Grackle	20	o - bvd - X
24 Brown headed Cowbird	4	bvd - X
25 Cardinal	5	bvd - X
26 Rosebreasted Grosbeak	1	X
27 Grasshopper Sparrow	1	o
28 Chipping Sparrow	2	bvd - X

Today was clear and warm. Temperatures were low 61° high 82°. I stayed home all evening.

Wednesday, May 25, 1977

1 Rock Dove	3	o - X
2 Mourning Dove	2	X
3 Chimney Swift	10	X
4 Hummingbird	1	X
5 Purple Martin	4	o - X
6 Blue Jay	3	X
7 House Wren	2	X
8 Catbird	1	X
9 Robin	10	bvd - X
10 Starling	12	o - X
11 House Sparrow	8	o - X
12 Eastern Meadowlark	1	o
13 Common Grackle	15	o - X
14 Cardinal	3	bvd - X
15 Northern Oriole	1	X
16 Chipping Sparrow	2	X

17 Nighthawk

1

+

Today was clear and warm. The temperatures were low 63° high 82°. I stayed home all evening.

Thursday, May 26, 1977

1	Killdeer	1	0
2	Rock Dove	3	0
3	Mourning Dove	2	0
4	Nighthawk	1	X
5	Chimney Swift	12	X
6	Rubythroated Hummingbird	1	X
7	Downy Woodpecker	1	X
8	Barn Swallow	2	0
9	Purple Martin	6	X - 0
10	Blue Jay	4	brd - X
11	Common Crow	1	brd
12	House Wren	4	brd - X
13	Catbird	2	X
14	Brown Thrasher	1	brd
15	Robin	10	o - brd - X
16	Great crested flycatcher	1	brd
17	Starling	25	o - brd - X
18	House Sparrow	10	o - X
19	Eastern Meadowlark	1	0
20	Common Grackle	20	o - brd - 0
21	Northern Oriole	2	X
22	Cardinal	5	brd - X

23	Rosebreasted Grosbeak	1	bvd
24	Grasshopper Sparrow	1	o
25	Chipping Sparrow	2	bvd - X

Today was clear and warm + humid. Temperatures were low 61° high 83°. I worked today ~~was~~ from 6:30 A.M. to 4:30 P.M. I stayed home all evening. Dave and Cathy Freeman as of today at 10 M are the parents of a daughter, their second.

Friday, May 27, 1977

1	Falcon (not a Kestrel)	1	at dusk	o.h. X
2	Rock Dove	3		X
3	Mourning Dove	2		X
4	Night hawk	2		X
5	Chimney Swift	12		X
6	Barn Swallow	2		X
7	Purple Martin	5		o - X
8	Blue Jay	3		bvd - X
9	House Wren	2		X
10	Catbird	2		X
11	Robin	12		X
12	Starling	10		o - X
13	House Sparrow	9		o - X
14	Meadowlark (Eastern)	1		o
15	Northern Oriole	2		X
16	Common Grackle	20		o - X

17	Cardinal	4	bvd -X
18	Indigo Bunting	1	X
19	Grasshopper Sparrow	1	o
20	Chipping Sparrow	1	X

Today was mostly clear, humid and warm. Temperatures were low 63° high 80°. I stayed home all evening after going to the bank. Today was payday.

Saturday, May 28, 1977

1	Red tailed Hawk	1	BBS
2	American Kestrel	1	BBS
3	Bob White	4	o - BBS
4	Killdeer	2	BBS
5	Upland Sand piper	3	BBS
6	Rock Dove	6	o - X - d.t.
7	Mourning Dove	28	everywhere
8	Night hawk	2	X
9	Chimney Swift	15	mostly X
10	Common Flicker	1	BBS
11	Red headed wood pecker	7	BBS
12	Downy Wood pecker	1	X
13	Eastern Kingbird	8	BBS
14	Barn Swallow	20	o - BBS
15	Purple Martin	6	X - o -
16	Blue Jay	8	X - BBS
17	House Wren	6	X - bvd

18 Catbird	2	X
19 Brown Thrasher	6	BBS
20 Robin	20	everywhere
21 Loggerhead Shrike	3	BBS
22 Starling	40	everywhere
23 Common Yellowthroat	4	o - BBS
24 House Sparrow	25	everywhere
25 Bobolink	1	o - BBS
26 Eastern Meadowlark	12	BBS
27 Western Meadowlark	10	BBS
28 Redwinged Blackbird	50	~~o~~ - BBS
29 Northern Oriole	2	X - BBS
30 Common Grackle	75	everywhere
31 Brown headed Cowbird	30	BBS
32 Cardinal	6	X - bvd - BBS
33 Indigo Bunting	8	BBS
34 Dickcissel	100	o - BBS
35 Grasshopper Sparrow	6	o - BBS
36 Chipping Sparrow	2	X
37 Field Sparrow	1	BBS

I worked till noon today with Dave Freeman and Art Lefever. Because Monday is Memorial Day I don't have to go back to work until Tuesday. Temperatures today was low 64° high 85°. The weather was clear but hot & humid. Today Pearl & I made a trial run of our Breeding Bird Survey roads. This evening Pearl, Lois, Larry, Mest, Chad & I had a cookout here in our back yard. It was cool there.

Sunday, May 29, 1977

1	Bob White	2	o - near Frazier
2	Killdeer	1	near Frazier
3	Rock Dove	6	+ - o
4	Mourning Dove	18	everywhere
5	Night hawk	1	X
6	Chimney Swift	15	mostly X
7	Common Flicker	1	brd
8	Red headed Woodpecker	5	o - near Frazier
9	Downy Woodpecker	1	X
10	Eastern Kingbird	8	everywhere
11	Great crested flycatcher	1	o
12	Eastern Phoebe	1	o
13	Eastern Wood Pewee	1	brd
14	Barn Swallow	40	o - near Frazier
15	Purple Martin	12	o - X
16	Blue Jay	6	o - X
17	Common Crow	5	near Frazier
18	Black capped Chickadee	2	o - brd
19	Tufted Titmouse	1	o
20	House Wren	5	o - brd - X
21	Mockingbird	4	o - near Frazier
22	Gray Catbird	2	X
23	Brown Thrasher	6	X - o - near Frazier
24	American Robin	40	everywhere
25	Loggerhead Shrike	5	o - near Frazier
26	Starling	50	everywhere

27	Redeyed Vireo	1	near Frazier
28	Parula Warbler	1	brd
29	Common yellowthroat	4	o - near Frazier
30	House Sparrow	35	everywhere
31	Eastern Meadowlark	18	o - near Frazier
32	Western Meadowlark	7	o - near Frazier
33	Red winged Blackbird	25	o - near Frazier
34	Northern Oriole	2	X
35	Common Grackle	90	everywhere
36	Brown headed Cowbird	2	X - brd
37	Cardinal	15	everywhere
38	Indigo Bunting	14	X - o - near Frazier
39	Vickissel	75	o - near Frazier
40	American Goldfinch	2	near Frazier
41	Grasshopper Sparrow	6	o - near Frazier
42	Chipping Sparrow	4	o - X

Today was cloudy & cool until about 2:30 P.M. & then clearing & very humid. Temperatures were low 65° high 81°. We slept until 7 A.M. this morning. It was the latest I have slept for somewhere near two months. at 9 A.M. we took off for the cemeteries. We put flowers on graves of brother Lee, Tillie Feeler, my mother & father, Jeta's baby & pops first wife, Cecil, Ival and my grand parents Mr & Mrs Adam Cook at Frazier. We went to Mt Olivet Cemetery, Mt Auburn Cemetery, Memorial Park Cemetery and Frazier Cemetery. After lunch we drove to Savannah, Mo. and then came home around 3 P.M. & spent the rest of the day at home.

Monday, May 30, 1977
Memorial Day

1	Red tailed Hawk	3	Hy I 29
2	American Kestrel	1	KC, Mo
3	Bob White	1	Pleasant Hill
4	Killdeer	1	o
5	Upland Sand piper	1	near KC Mo
6	Rock Dove	25	o - KC, Mo
7	Mourning Dove	20	everywhere
8	Night hawk	1	X
9	Chimney Swift	15	mostly X
10	Common Flicker	1	near Pleasant Hill
11	Red headed Wood pecker	3	near Pleasant Hill
12	Hairy wood pecker	1	near Pleasant Hill
13	Downy wood pecker	1	near Pleasant Hill
14	Eastern Kingbird	10	everywhere
15	Barn Swallow	30	Highways
16	Purple Martin	8	o - Pleasant Hill
17	Blue Jay	6	x - Pleasant Hill
18	Common Crow	2	X
19	House Wren	3	x - Pleasant Hill
20	Mockingbird	3	Pleasant Hill
21	Catbird	1	x
22	Brown Thrasher	5	x - Pleasant Hill
23	Robin	25	everywhere
24	Loggerhead Shrike	2	near Pleasant Hill
25	Starling	20	everywhere
26	House Sparrow	20	everywhere

27 Eastern Meadowlark	18	all roadways
28 Red winged Blackbird	15	near Pleasant Hill
29 Northern Oriole	2	X
30 Common Grackle	125	everywhere
31 Brown headed Cowbird	6	roadsides
32 Cardinal	7	X - near Pleasant Hill
33 Indigo Bunting	6	near Pleasant Hill
34 Chickadee	12	near Pleasant Hill
35 Grasshopper Sparrow	1	0 ~~1~~
36 Chipping Sparrow	4	X - Pleasant Hill
37 Rubythroated Hummingbird	1	X

Today was cloudy all day and threatening rain here at home where we did have some about 11 A.M. Pearl + I ran into such a hard rain, wind and hail by Lake Jacomo we couldn't hardly see the road. We left home at 7:45 A.M. + drove to Pleasant Hill, Mo. to the cemetery where Pearl's mom and dad are buried. We put a bouquet on the grave. We met + visited a bit there at the cemetery with Lester + Edna Johnson (Pearl's cousin). It was on our way back from there that we ran into the storm. We got home at 1:30 P.M. we stopped by the well for half an hour. Temperatures were low 61° high 68°.

Tuesday, May 31, 1977

1 Nighthawk	1	X
2 Chimney Swift	10	X
3 Hummingbird	1	X

4	Red headed Woodpecker	1	Nw. brd
5	Purple Martin	2	o
6	Blue Jay	3	X
7	Common Crow	1	o
8	House Wren	2	X
9	Catbird	2	X
10	Robin	6	X
11	Starling	25	X
12	House Sparrow	7	X
13	Eastern Meadowlark	1	o
14	Common Grackle	12	X
15	Northern Oriole	1	X
16	Cardinal	1	X
17	Indigo Bunting	1	X
18	Chipping Sparrow	2	X

Today was clear and warm. The temperatures were low 59° high 78°, Dave Freeman is on vacation now and we were really busy today.

Wednesday, June 1, 1977

1	Wood duck	1	o.h. X
2	Bob White	1	o
3	Rock Dove	6	o - X
4	Night hawk	1	X
5	Chimney Swift	20	X
6	Ruby throated Hummingbird	1	X

7	Common Flicker	1	Nw. bvd
8	Red headed Wood pecker	1	Nw. bvd
9	Great crested flycatcher	1	Nw. bvd
10	Barn Swallow	1	X
11	Purple Martin	8	o - X
12	Blue Jay	5	X
13	House Wren	2	X
14	Catbird	2	X
15	Brown Thrasher	2	X
16	Robin	11	X
17	Starling	20	X
18	House Sparrow	12	X
19	Eastern Meadowlark	2	o
20	Red-winged Blackbird	1	X
21	Common Grackle	20	mostly X
22	Cardinal	2	X
23	Chipping Sparrow	2	X

Today was clear and warm. The temperatures were low 55° high 85°. I stayed home all evening.

Thursday June 2, 1977

1	Rock Dove	7	o - X
2	Mourning Dove	2	X
3	Night hawk	1	X
4	Chimney Swift	14	X
5	Ruby throated Hummingbird	1	X

6	Common Nicker	1		X
7	Barn Swallow	2		0
8	Purple Martin	5		0
9	Blue Jay	4	bird -	X
10	House Wren	2		X
11	Catbird	2		X
12	Brown Thrasher	1		X
13	Robin	12	bird -	X
14	Starling	60 (many young)	mostly	X
15	House Sparrow	20		X
16	Eastern Meadowlark	1		0
17	Northern Oriole	1		X
18	Common Grackle	10		X
19	Brown headed Cowbird	1		X
20	Cardinal	2		X
21	Indigo Bunting	1	bird	
22	Chipping Sparrow	3	bird -	X

Today was clear and warm. The temperatures were low 55° high 85°. I stayed home all evening.

Friday, June 3, 1977

1	Rock Dove	20	0 - KC
2	Mourning Dove	2	Hy. I 29
3	Chimney Swift	6	X - 0
4	Red-headed Woodpecker	5	H. I - 70
5	Eastern Kingbird	6	0

6	Barn Swallow	1	Hy I-29
7	Purple Martin	26	KC- 0
8	Blue Jay	1	X
9	House Wren	1	X
10	Brown Thrasher	1	0 - X
11	Robin	6	everywhere
12	Starling	15	everywhere
13	House Sparrow	20	everywhere
14	Eastern Meadowlark	12	0 - Hy 29 + 70
15	Common Grackle	35	everywhere
16	Cardinal	6	X - bvd - KC.

Today was clear and warm. The temperatures were low 56° high 87°. This afternoon Pearl + I went to a party at the yacht Club at Lake Winnebago in Grandview, Mo. which is actually southeast Kansas City. It was a party honoring the retirement of Ed Matney and George Lucido of K.C. Ed is general mgr. of the K.C. plant and George Lucido is mgr. of the Alorist Supply Dept. There were eight of us went down from St Joe in one vehicle. It was Joe Cubria's 8 passenger Chevrolet station wagon. The eight were Joe Cubria + his wife Mary Ellen, George and Helen Stuppy, Fred Stahlin + his friend Vi and Pearl and I. It was just about 19m. when we got back home. After the party a few of us came by Frank Stuppy's home for a little get together. It was nice but I would just as soon stayed home. Frank has a beautiful home.

Saturday, June 4, 1977

1	Green Heron	1	0
2	American Kestrel	1	0
3	Belted Kingfisher	3	0
4	Killdeer	2	0
5	Rock Dove	5	X - 0
6	Mourning Dove	10	X - 0
7	Yellow-billed Cuckoo	1	0
8	Night Hawk	1	X
9	Chimney Swift	15	X
10	Common Flicker	1	bv
11	Red-headed Woodpecker	1	0
12	Downy Woodpecker	1	0
13	Eastern Kingbird	3	0
14	Barn Swallow	3	0
15	Purple Martin	6	X - 0
16	Blue Jay	5	X - 0
17	House Wren	3	X
18	Catbird	2	X
19	Brown Thrasher	1	X
20	Robin	15	0 - X
21	Loggerhead Shrike	2	0
22	Starling	100 (mostly young)	X - 0
23	House Sparrow	30	X - 0
24	Eastern Meadowlark	6	0
25	Western Meadowlark	3	0
26	Red-winged Blackbird	6	0
27	Northern Oriole	2	X

28 Common Grackle	35	X - 0
29 Brown headed Cowbird	6	0
30 Cardinal	4	X - 0
31 Rose breasted grosbeak	1	X
32 Indigo Bunting	3	0
33 Dickcissel	20	0
34 Grasshopper Sparrow	3	0
35 Chipping Sparrow	3	X - 0
36 Field Sparrow	1	0

Today was clear and hot. The temperatures were low 77° high 89°. I did not work today. Bettie + Phil Montenegro worked today. Starting Monday I am taking a one week vacation. This morning I took just a short drive east of town and then stayed home the rest of the day.

Sunday, June 5, 1977

1 Turkey Vulture	1	- 1	BBS
2 Red tailed Hawk	1		BBS
3 American Kestrel		1	0
4 Bob White	23	3	BBS
5 Killdeer	2		BBS
6 Upland Sandpiper	8		BBS
7 Rock Dove		1	BBS
8 Mourning Dove	80	35	BBS
9 Yellow billed Cuckoo	7		BBS
10 Great horned Owl		1	Hy 169

Birds numbers shown in red are the ones legally counted on Breeding Bird Survey only. Most of the others were also counted in same area. We left home 4:50am. and got back home at 11:00am.

11	Night hawk		1	0
12	Chimney Swift	7	6	X - BBS
13	Common Flicker	4	2	ER - BBS
14	Red bellied wood pecker	1		BBS
15	Red headed wood pecker	7	8	BBS
16	Downy Woodpecker	3		BBS
17	Eastern Kingbird	12	8	BBS
18	Great crested Flycatcher	4		BBS
19	Eastern wood pewee	1	1	BBS
20	Horned Lark		1	ER
21	Rough winged Swallow		1	ER
22	Barn Swallow	33	25	BBS
23	Purple Martin		6	X -
24	Blue Jay	7	4	X - BBS
25	Common Crow	5		BBS
26	Black capped chickadee	4		BBS
27	Tufted Titmouse	7		BBS
28	House Wren	5	6	X - BBS
29	Mockingbird	2	3	BBS
30	Catbird	1	1	BBS
31	Brown Thrasher	19	5	BBS
32	Robin	18	12	X - BBS
33	Eastern Bluebird	3		BBS
34	Loggerhead Shrike	1	6	BBS
35	Starling	26	20	BBS
36	Yellow-throated Vireo		1	BBS

37	Warbling Vireo	1		BBS
38	Common yellowthroat	2	4	BBS
39	House Sparrow	81	25	BBS
40	Bobolink	11		BBS
41	Eastern Meadowlark	44	15	BBS
42	Western Meadowlark	25	10	BBS
43	Red winged Blackbird	156	40	BBS
44	Orchard Oriole		1	BBS
45	Northern Oriole	3	3	BBS
46	Common Grackle	87	60	BBS
47	Brown headed Cowbird	19	25	BBS
48	Cardinal	36	7	BBS
49	Rose breasted Grosbeak	3		BBS
50	Blue Grosbeak	1		BBS
51	Indigo Bunting	9	10	ER- BBS
52	Duckbill	108	60	o - BBS
53	American Goldfinch	5	3	BBS
54	Grasshopper sparrow	21	7	BBS
55	Lark Sparrow		1	ER
56	Field Sparrow	2	2	BBS
57	Chipping Sparrow		1	X

Today was clear and hot. Temperatures low 70° high 98°
 Pearl & I got up at 4 a.m. ate breakfast & then headed for
 Brazier, Mo where we had to begin our breeding bird
 survey at 5:20 a.m. We got home at 11 a.m. where we stayed
 for the rest of the day.

Monday June 6, 1977

1	White Pelican	85	CB
2	Double crested Cormorant	7	CB
3	Great Blue Heron	20	CB
4	Little Blue Heron	7	CB
5	Snowy Egret	3	CB
6	Black crown night heron	4	CB
7	White faced Ibis	3	CB
8	Mallard	35	CB
9	Gadwall	2	CB
10	Pintail	12	CB
11	Green winged Teal	8	CB
12	Blue winged Teal	75	CB
13	Cinnamon Teal	1	CB
14	American Wigeon	4	CB
15	Shoveller	15	CB
16	Red head duck	15	CB
17	Lesser Scaup	3	CB
18	Ruddy Duck	90	CB
19	Turkey Vulture	3	CB
20	Redtailed Hawk	3	Kans. Hiways
21	Swainsons Hawk	1	CB
22	American Kestrel	5	Kans hi ways
23	Bob White	6	near CB
24	Ring necked Pheasant	1	CB
25	American Coot	600	CB
26	Snowy Plover	3	CB

27	Killdeer	26	~~mostly~~ mostly CB
28	Black bellied plover	2	CB
29	Upland sand piper	3	Kans roadsides
30	Whiterumped sand piper	20	CB
31	Stilt sand piper	7	CB
32	American avocet	65	CB
33	Black necked stilt	1	CB
34	Ring billed Gull	2	CB
35	Franklin's Gull	40	CB
36	Forsters Tern	35	CB
37	Least Tern	3	CB
38	Black Tern	30	CB
39	Wilson's Phalarope	1	CB
40	Rock Dove	1	washington Kans
41	Mourning Dove	500 est	everywhere
42	Yellow billed Cuckoo	3	CB
43	Night hawk	1	X
44	Chimney Swift	25	towns
45	Belted King fisher	1	CB
46	Common Flicker	4	CB
47	Red bellied Wood pecker	1	CB
48	Red headed Wood pecker	30	CB
49	Eastern Kingbird	60	everywhere
50	Western Kingbird	40	everywhere
51	Scissor tailed Fly catcher	1	Hy 36 wash. Kans
52	Great Crested fly catcher	2	roadside Park

53	Horned Lark	6	near CB
54	Rough winged Swallow	8	Highway 36
55	Cliff Swallow	35	CB
56	Purple Martin	6	Towns
57	Blue Jay	12	everywhere
58	Common Crow	3	CB
59	Barn Swallow	100	everywhere
60	House Wren	3	CB
61	Long billed Marsh Wren	1	CB
62	Brown Thrasher	20	everywhere
63	Robin	35	everywhere
64	Loggerhead Shrike	6	roadsides
65	Starling	150	everywhere
66	Warbling Vireo	1	roadside park
67	Common Yellowthroat	6	roadside areas
68	House Sparrow	50	everywhere
69	Eastern Meadowlark	125	everywhere
70	Western Meadowlark	6	roadsides
71	Yellow headed Blackbird	60	SB
72	Red winged Blackbird	150	mostly SB
73	Common Grackle	150	everywhere
74	Brown headed Cowbird	200	everywhere
75	Cardinal	6	roadside parks
76	Northern Oriole	15	most everywhere
77	Orchard Oriole	6	CB
78	Great tailed Grackle	3	CB

79	Indigo Bunting	15	road side parks
80	Vickissel	400	all roadsides
81	Lark Bunting	1	CB

Beal and I got up at 4 A.M. We ate breakfast and then at 5:30 A.M. we left home headed west headed for Cheyenne Bottoms. We arrived there near noon. We covered the entire area and then drove into Great Bend where we got our room at the Sands Motel. We then went back to the wildlife area and covered the area a second time. Eighty one birds for the day was good. We got back to the Motel about 7 P.M. We were really tired. We called Larry from our Motel Room this afternoon and then this evening, Lois called us. Maretha gave birth this morning about 9 A.M. to a 10 pound 12 ounce baby girl. Today was clear, windy & warm.

Tuesday, June 7, 1977

1	Pied-billed Grebe	2	CB
2	White Pelican	35	CB
3	Double-crested Cormorant	6	CB
4	Great Blue Heron	30	CB
5	Green Heron	1	CB
6	Little Blue Heron	6	CB
7	Snowy Egret	5	CB
8	Black-crowned night Heron	25	CB
9	White-faced Ibis	1	CB
10	Canada Goose	9 (ad & im)	CB

11	Mallard	50	CB
12	Gadwall	2	CB
13	Pintail	20	CB
14	Green winged Teal	7	CB
15	Blue winged Teal	60	CB
16	Cinnamon Teal	1	CB
17	Shoveller	12	CB
18	Red head	8	CB
19	Lesser Scaup	2	CB
20	Ruddy Duck	2	CB
21	Red breasted Merganser ♀	1	CB
22	Turkey Vulture	3	roadsides - CB
23	Mississippi Kite	1	50 miles east of Great Bend
24	Red tailed Hawk	3	E. C. Kans
25	Ringnecked pheasant	2	CB
26	American Coot	150	CB
27	Snowy Plover	1	CB
28	Killdeer	30	CB
29	Greater yellowlegs	3	CB
30	White rumped Sandpiper	60	CB
31	Stilt Sandpiper	3	CB
32	Hudsonian Godwit	1	CB
33	American Avocet	30	CB
34	Black necked Stilt	1	CB
35	Wilson's Phalarope	3	CB
36	Franklin's Gull	20	CB

37	Forsters Tern	30	CB
38	Least Tern	2	CB
39	Black Tern	40	CB
40	Rock Dove	3	Great Bend
41	Mourning Dove	150	everywhere
42	Yellow billed cuckoo	2	mostly CB
43	Chimney Swift	25	Towns
44	Great horned Owl	1	CB
45	Red headed Woodpecker	25	everywhere
46	Eastern Kingbird	50	everywhere
47	Western Kingbird	40	everywhere
48	Great crested Flycatcher	2	roadside parks
49	Horned Lark	2	CB
50	Barn Swallow	75	everywhere
51	Cliff Swallow	30	CB
52	Purple Martin	3	Towns
53	Blue Jay	6	mostly CB
54	Common Crow	3	CB
55	Tufted Titmouse	1	roadside Park
56	House Wren	5	road side park
57	Mockingbird	1	E. C. Kans
58	Brown Thrasher	5	roadside parks
59	Robin	12	road sides
60	Eastern Bluebird	1	E. C. Kans
61	Loggerhead Shrike	3	road sides
62	Starling	175	everywhere

63	Red eyed Vireo	1	roadside park
64	Common Yellowthroat	3	CB
65	House Sparrow	50	everywhere
66	Eastern Meadowlark	60	roadsides
67	Western Meadowlark	3	C. Kana
68	yellow headed Blackbird	35	CB
69	Red winged Blackbird	60	CB
70	Orchard Oriole	3	CB
71	Northern Oriole	40	everywhere
72	Common Grackle	125	everywhere
73	Great tailed Grackle	4 (2 ♂ 2 ♀)	CB
74	Brown headed Cowbird	150	everywhere
75	Cardinal	6	roadside parks
76	Wick cissel	150	roadsides
77	Grasshopper Sparrow	3	C. Kana

We got up in our Motel Room early this morning, ate breakfast at 6:30 a.m. at the May flower Restaurant and then headed back for Cheyenne Bottoms Wildlife Mng. unit. We birded the entire area then came back to Great Bend and birded a Park area there and then at 11 AM we headed east. We drove until 4:30 P.M. when we came to Osawatomie, Kana where we got a room there at the Elms Motel. We unloaded then drove up town for awhile. We ate our supper & then went back to the Motel where we turned in early. Today was clear and hot. I am sure getting a sun burn on my left arm & the left side of my face.

Wednesday, June 8, 1977

1	Great Blue Heron	3	Mo - Kans
2	Little Blue Heron	1	Kans
3	Turkey Vulture	12	Mo - Kans
4	Red tailed Hawk	7	Mo - Kans
5	American Kestrel	1	Mo.
6	Bob White	4	Mo - Kans
7	American Coot	1	Kans
8	Killdeer	4	Kans ~~Kans~~
9	Rock Dove	6	KC. Mo
10	Mourning Dove	125	Mo - Kans
11	Yellow-billed Cuckoo	4	Mo - Kans
12	Chimney Swift	12	Mo - Kans
13	Common Flicker	4	Kans
14	Red-bellied Woodpecker	3	Kans
15	Red-headed Woodpecker	30	Mo - Kans
16	Hairy Woodpecker	1	Kans
17	Downy Woodpecker	3	Kans
18	Eastern Kingbird	30	Mo - Kans
19	Scissor-tailed Flycatcher	4	Mo - ³ Kans
20	Great-crowned Flycatcher	3	Kans
21	Acadian Flycatcher	1	Kans
22	Eastern Woodpecker	3	Mo - Kans
23	Horned Lark	5	Mo.
24	Barn Swallow	100	Mo - Kans
25	Purple Martin	6	Mo.
26	Blue Jay	7	Mo - Kans

27	Common Crow	6	Mo - Kans
28	Black capped Chickadee	3	Kans
29	Tufted Titmouse	3	Mo - Kans
30	White breasted Nuthatch	2	Kans
31	House Wren	5	Mo - Kans
32	Mockingbird	7	Mo.
33	Catbird	3	Mo.
34	Brown Thrasher	6	Mo - Kans
35	Robin	15	Mo - Kans
36	Eastern Bluebird	2	Kans
37	Blue gray gnatcatcher	1	Kans
38	Loggerhead Shrike	5	Mo - Kans
39	Starling	125	Mo - Kans
40	Bells Vireo	1	Mo -
41	Prothonotary	3	Kans
42	Parula Warbler	1	~~(roadside park)~~ Kans
43	Cerulean Warbler	1	(roadside park) Mo.
44	Common yellowthroat	7	Kans
45	House Sparrow	60	Mo - Kans
46	Eastern Meadowlark	75	Mo - Kans
47	Red winged Blackbird	85	Mo - Kans
48	Orchard Oriole	3	Mo.
49	Northern Oriole	15	Mo - Kans
50	Common Grackle	110	Mo - Kans
51	Brown headed Cowbird	60	Mo - Kans
52	Summer Tanager	9	Kans

53	Cardinal	6	Mo. - Kans
54	Rosebreasted Grosbeak	5	Mo.
55	Indigo Bunting	5	Mo. + Kans
56	Chickadee	90	Mo. - Kans
57	American Goldfinch	3	Mo. - Kans
58	Grasshopper Sparrow	6	Mo.
59	Henslow's Sparrow	1 (Taberville Prairie)	Mo. ~~Kans~~
60	Lark Sparrow	2	Kans

Today was clear & hot. We got up in our motel room in Oseawatomie, Kans and drove to the Marais des Cygnes wildlife area which is only five miles from the Missouri line. We ate breakfast at 6 A.M. It took us 45 minutes to drive from Oseawatomie to the Wildlife area. We birded there until about 11 A.M. & then drove to Missouri and the

Taberville Prairie area. I had planned on maybe going to Schell Osage wildlife area but we were tired and anxious to get home. We arrived home at 4:45 P.M. tired but happy.

Our Monday expenses were \$26.48 and we drove 378 miles.

Our Tuesday expenses were \$35.31 and we drove 289 miles.

Our Wednesday expenses were \$11.36 and we drove 279 miles.

We stayed at the "Sands Motel" Monday night and at the "Elms Motel" on Tuesday night. I added five new birds to my Kansas list. They were Hudsonian Godwit, Least Tern, Acadian flycatcher, Long billed Marsh Wren and Prothonotary Warbler. I could have done better but I am happy with the five new birds.

Thursday, June 9, 1977

1	Turkey Vulture	4	Nebr.
2	Red tailed Hawk	2	Nebr
3	Bob White	4	Mo - Nebr
4	Killdeer	2	Nebr
5	Rock Dove	2	Falls City, Nebr.
6	Mourning Dove	40	Mo - Nebr
7	Yellow billed Cuckoo	3	Nebr.
8	Chimney Swift	20	Mo - Nebr
9	Common Flicker	3	Nebr
10	Red bellied Woodpecker	2	Nebr
11	Red headed Woodpecker	12	Mo - Nebr
12	Hairy Woodpecker	3	Mo - Nebr
13	Eastern Kingbird	4	Nebr
14	Great crested flycatcher	3	Nebr
15	Eastern Phoebe	1	Nebr.
16	Eastern Wood pewee	3	Nebr
17	Rough winged Swallow	30	Nebr
18	Barn Swallow	20	Mo - Nebr
19	Purple Martin	3	Nebr.
20	Blue Jay	20	Mo - Nebr
21	Common Crow	2	Mo
22	Black capped Chickadee	4	Nebr
23	Tufted Titmouse	3	Nebr
24	House Wren	6	Mo - Nebr
25	Mockingbird	1	Mo
26	Catbird	2	Mo - Nebr

27	Brown Thrasher	6	Nebr
28	Robin	12	Mo - Nebr
29	Eastern Bluebird	3	Nebr
30	Starling	25	Mo - Nebr
31	Warbling Vireo	2	Nebr
32	Common Yellowthroat	2	Nebr
33	House Sparrow	30	Mo - Nebr
34	Eastern Meadowlark	15	Mo - Nebr
35	Red winged Blackbird	25	Mo - Nebr
36	Orchard Oriole	3	Nebr
37	Northern Oriole	18	Mo - Nebr
38	Common Grackle	30	Mo - Nebr
39	Brown headed Cowbird	35	Mo - Nebr
40	Cardinal	12	Mo - Nebr
41	Rosebreasted Grosbeak	3	Nebr
42	Indigo Bunting	10	Nebr
43	Chickadee	30	Mo - Nebr
44	American Goldfinch	1	Mo
45	Rufous sided Towhee	4	Nebr
46	Grasshopper Sparrow	3	Nebr
47	Lark Sparrow	5	Nebr
48	Chipping Sparrow	1	Mo
49	Field Sparrow	2	Nebr

Today was mostly clear, windy & cool. The temperatures were low 58° high 77°. We got up about 6 a.m. ate breakfast and then headed for "Indian Cave State Park"

north of Jalla City, Nebr. about 25 miles. It was 76 miles from our house. It is sure a beautiful park. It is 3000 acres, has a total roadway mileage of 8.3 miles. It is mostly hilly with mostly timbered areas but there are some open fields and even goes down to the Missouri River banks. For these past four days now we have driven 1111 miles - 41 gal. of gas for \$24.96 with a m.p.g. average of 27.1.

Friday June 10, 1977

1	Rock Dove	3	1 t - X
2	Mourning Dove	1	X
3	Chimney Swift	6	X
4	Eastern Kingbird	1	X
5	Purple Martin	2	X
6	Blue Jay	1	X
7	House Wren	1	X
8	Robin	5	X
9	Starling	6	X
10	House Sparrow	3	X
11	Northern Oriole	1	X
12	Common Grackle	3	X
13	Brown headed Cowbird	2	bvd
14	Cardinal	2	X - bvd
15	Indigo Bunting	1	bvd
16	Chipping Sparrow	2	X

Today was clear and hot. The temperatures were low 65° high 97°. I stayed home practically ~~all~~ all day today. I helped Pearl do a few odd jobs. I went to the doctors office this morning for a pro time & then came on home. Larry brought Marretta & their baby girl home this morning. Pearl & I went to see them. Then this evening Larry took Chad to the hospital. He is having his tonsils out tomorrow morning.

Saturday, June 11/1977

1	Rock Dove	2	d. t.
2	Mourning Dove	1	X
3	Night hawk	2	d. t. - X
4	Chimney Swift	4	X
5	Downy Wood pecker	1	bvd
6	Purple Martin	4	o
7	Blue Jay	3	X
8	Black capped Chickadee	2	bvd - X
9	House Wren	1	X
10	Robin	5	X
11	Starling	6	X
12	House Sparrow	7	X
13	Common Grackle	6	X
14	Cardinal	2	X
15	Indigo Bunting	1	X
16	Chipping Sparrow	1	X

Today was partly cloudy and hot. The temperatures

were low 72° high 92°, I didn't do any birding today at all, not even outside. Last night was really a mixed up night. Larry stayed at the hospital all night with Chad so Pearl went down and stayed all night with Marcetta and their new baby. I stayed home & looked after "Susie" ~~the~~^{our} smallest dog. We took her to a Vet ~~to~~ yesterday morning (actually Lois took her). The Vet pulled 17 of her teeth that were very bad and as he had to put her out with a shot she needed a lot of looking after. Today she has been much better. Lois is staying with Chet all night tonight. He is supposed to get to come home tomorrow.

Sunday, June 12, 1977

1	Great Blue Heron	1	SQ
2	Mallard	9	SQ
3	Pintail	3	SQ
4	Green winged Teal	4	SQ
5	Blue winged Teal	30	SQ
6	Shoveller	6	SQ
7	Wood Duck	3	SQ
8	Ruddy Duck	8	SQ
9	Turkey Vulture	2	HC
10	Bob White	6	SQ - HC
11	Ring necked Pheasant	6	SQ
12	American Coot	35	SQ

13 Killdeer	7	SQ
14 Lesser yellow legs	1	SQ
15 Franklins Gull	4	SQ
16 Rock Dove	3	d.t.
17 Mourning Dove	20	road sides
18 Great horned Owl	1	SQ
19 Yellow-billed Cuckoo	3	SQ
20 Chimney Swift	15	x - d.t.
21 Common Flicker	3	x - SQ
22 Red-bellied Woodpecker	1	SQ
23 Downy Woodpecker	2	HC - SQ
24 Red-headed Woodpecker	3	HC - SQ
25 Eastern Kingbird	6	Hy 59 - HC - SQ
26 Willow Flycatcher	1	SQ
27 Eastern Wood Pewee	2	SQ
28 Rough-winged Swallow	12	HC - SQ
29 Barn Swallow	20	Hy 129 - HC - SQ
30 Purple Martin	5	brd
31 Blue Jay	6	x - HC - SQ
32 Common Crow	1	SQ
33 Black-capped Chickadee	2	SQ
34 House Wren	6	x - SQ
35 Catbird	8	SQ
36 Brown Thrasher	5	x - SQ
37 Robin	12	x - SQ
38 Loggerhead Shrike	1	Hy K

39	Starling	60	everywhere
40	Bells Vireo	1	SU
41	Warbling Vireo	6	SU
42	Yellow Warbler	8	SU
43	Common Yellowthroat	5	SU
44	Yellow-breasted Chat	2	HC - SU
45	House Sparrow	40	everywhere
46	Eastern Meadowlark	6	roadsides
47	Yellow-headed Blackbird	1	SU
48	Red-winged Blackbird	40	mostly SU
49	Orchard Oriole	18	SU
50	Northern Oriole	6	SU
51	Common Grackle	20	everywhere
52	Brown-headed Cowbird	12	everywhere
53	Cardinal	6	x - HC - SU
54	Rosebreasted Grosbeak	2	SU
55	Indigo Bunting	12	everywhere
56	Nickcissel	18	roadsides
57	American goldfinch	3	SU
58	Grasshopper Sparrow	1	HC
59	Lark Sparrow	4	HC
60	Chipping Sparrow	2	X
61.	Field Sparrow	3	HC
62.	Song Sparrow	8	SU
63.	Night hawk	1	X

Today was mostly cloudy + humid but not nearly so hot