

Thursday, May 4, 1978

1	American Kestrel	2		0
2	Rock Dove	2		0
3	Mourning Dove	5		0
4	Chimney Swift	4	X - 0	
5	Red bellied Woodpecker	1		X
6	Red headed Woodpecker	2		0
7	Downy Woodpecker	1		X
8	Horned Lark	1	~~0~~ - 0	
9	Purple Martin	4	bvd - 0	
10	Blue Jay	2		bvd
11	Common Crow	2		0
12	Black capped Chickadee	1		X
13	House Wren	~~1~~ 1		X
14	Robin	6		bvd - X
15	Starling	12	0 - bvd -	X
16	House Sparrow	3	0 -	X
17	Eastern Meadowlark	4		0
18	Western Meadowlark	1		0
19	Red winged Blackbird	2		0
20	Common Grackle	40	X - bvd -	0
21	Cardinal	3	bvd -	X
22	Pine Siskin	1		X

Today was cloudy all day with intermittent rain throughout the day. The temperatures were low 43° high 51°. Today was Pearl's 60th birthday so we went out for dinner this evening. We went to "Opale", a small countryside restaurant on highway 169 south east of town. It was a nice and quiet place. We had a catfish dinner. Because of the rainy & chilly weather we came back home from there. Lois, Larry & Mert & their two children came up. Larry & Mert brought a birthday cake for Pearl.

Friday, May 5, 1978

1	Rock Dove	2		0
2	Mourning Dove	6	X - 0	
3	Chimney Swift	12		X
4	Red bellied Woodpecker	2		X
5	Downy Woodpecker	2		X

6	Blue Jay	5	X - bvd
7	Common Crow	1	bvd
8	Black capped Chickadee	1	X
9	House Wren	2	bvd - X
10	Brown Thrasher	1	X
11	Robin	12	bvd - X
12	Starling	12	bvd - 0 - X
13	House Sparrow	8	0 - X
14	Eastern Meadowlark	1	0
15	Red wing Blackbird	1	0
16	Northern Oriole	1	X
17	Common Grackle	35	bvd
18	Brown headed Cowbird	1	bvd ~~X~~
19	Cardinal	6	bvd - X
20	Pine Siskin	4	X

Today was cloudy + cool all day with just a trace of precipitation. The temperatures were low 43° high 59°. I would sure love to have a nice week end but the forecast calls for rain both tomorrow + Sunday.

Saturday, May 6, 1978

1	Pied billed Grebe	6	LC
2	Double crested Cormorant	1	LC
3	Blue winged Teal	25	LC
4	American Wigeon	4	LC
5	Shoveller	6	LC
6	Sora	10	LC
7	American Coot	35	LC
8	Semipalmated Plover	3	LC
9	Killdeer	1	LC
10	Spotted Sandpiper	2	LC
11	Greater Yellowlegs	1	LC
12	Lesser Yellowlegs	6	LC
13	Pectoral Sandpiper	5	LC
14	Semipalmated Sandpiper	4	LC
15	Wilson's phalarope	3	LC
16	Franklin's Gull	1	LC
17	Forsters Tern	1	LC

18	Black Tern	3	LC
19	Rock Dove	50	d.t.
20	Mourning Dove	6	x - KP - LC
21	Chimney Swift	18	d.t.
22	Red bellied Wood pecker	2	KP - X
23	Red headed Wood pecker	1	KP
24	Downy Wood pecker	2	KP - X
25	Eastern Kingbird	1	X
26	Tree Swallow	50	LC
27	Bank Swallow	15	LC
28	Rough winged Swallow	30	LC
29	Barn Swallow	150	LC
30	Cliff Swallow	10	LC
31	Purple Martin	40	LC
32	Blue Jay	6	x - KP - LC
33	Common Crow	3	KP
34	Black capped Chickadee	3	x - KP
35	Tufted Titmouse	1	KP
36	House Wren	3	x - KP
37	Brown Thrasher	1	KP
38	Robin	15	x - KP
39	Shrike	1	LC
40	Starling	50	KP - x - LC
41	Tennessee Warbler	1	KP
42	Orange crowned Warbler	2	KP
43	Yellow Warbler	1	LC
44	Blackburnian Warbler	1	KP
45	Common yellowthroat	2	LC
46	House Sparrow	15	x - KP - LC
47	yellow headed Blackbird	5	LC
48	Red winged Blackbird	30	LC
49	Brown headed Cowbird	1	KP
50	Cardinal	4	x - KP
51	Pine Siskin	3	X
52	Common Grackle	50	x - KP - LC

Today was cloudy and rainy all day. The temperatures were low 43° high 50°. I went to Krug Park at 7:30 a.m. to meet Leo Galloway & help him lead a bird watching trip. There was only

one person besides us, a lady. We had to cut it short because of the rain. I came home early & then Pearl & I drove to Lake Contrary. We couldn't hardly bird there because of the rain so we came home from there early. Then later this afternoon we drove to Lake Contrary again. The rain has ruined our birding for today.

Sunday, May 7, 1978

1	Pied billed Grebe	8	LC
2	Hooded crested Cormorant	6	LC
3	Green Heron	1	LC
4	Gadwall	2	LC
5	Green winged Teal	2	LC
6	Blue winged Teal	25	o - LC
7	Shoveller	12	LC
8	Red tailed hawk	2	o
9	American Kestrel	3	d.t. - o
10	Bob White	1	Nw. bvd
11	Sora	6	LC
12	American Coot	60	LC
13	Semipalmated Plover	3	LC
14	Killdeer	4	LC
15	Spotted Sandpiper	3	LC
16	Solitary Sandpiper	2	o
17	Greater Yellowlegs	1	LC
18	Lesser Yellowlegs	20	o - LC
19	Pectoral Sandpiper	18	LC
20	Least Sandpiper	3	LC
21	Dunlin	1	LC
22	Howitcher	13	LC
23	Stilt Sandpiper	2	LC
24	Semipalmated Sandpiper	5	LC
25	Sanderling	1	LC
26	Avocet	1	LC
27	Wilson's Phalarope	15	o - LC
28	Forsters Tern	2	LC
29	Black Tern	30	LC

30	Rock Dove	125	mostly d.t.
31	Mourning Dove	30	everywhere
32	Great horned Owl	3	Juveniles 0
33	Chimney Swift	30	o - d.t. - LC
34	Belted Kingfisher	1	LC
35	Common Flicker	2	o - Nw.brd
36	Red bellied Wood pecker	3	x - Nw.brd
37	Red headed Wood pecker	5	LC - o
38	Downy wood pecker	2	X
39	Eastern Kingbird	4	LC - o
40	Tree Swallow	30	LC
41	Bank Swallow	12	LC
42	Rough winged Swallow	15	LC
43	Barn Swallow	300	o - LC
44	Cliff Swallow	6	LC
45	Purple Martin	30	LC
46	Blue Jay	6	KP - Nw.brd
47	Common Crow	5	KP - Nw.brd
48	Black capped Chickadee	8	x - KP - Nw.brd
49	Tufted Titmouse	5	KP - Nw.brd
50	House Wren	6	x - KP - LC
51	Long billed Marsh Wren	2	LC
52	Mockingbird	1	o
53	Brown Thrasher	5	x - LC - o
54	Robin	30	everywhere
55	Swainson's Thrash	15	Nw.brd - o
56	Ruby crowned Kinglet	2	LC - Nw.brd
57	Starling	60	everywhere
58	Solitary Vireo	1	KP
59	Warbling Vireo	6	LC
60	Prothonotary Warbler	1	LC
61	Tennessee Warbler	3	Nw.brd - LC
62	Orange crowned Warbler	4	Nw.brd - LC
63	Nashville Warbler	3	Nw.brd
64	Parula Warbler	1	Nw.brd
65	Yellow Warbler	8	LC
66	Yellow rumped Warbler	12	Nw.brd - LC
67	Black throated Warbler, Green	1	Nw.brd

68	Blackpoll Warbler	2	LC
69	Palm Warbler	1	Nw. bud
70	Ovenbird	1	KP
71	Northern Waterthrush	1 (record for home)	X
72	Louisiana Waterthrush	1	KP
73	Yellowthroat, Common	4	LC-O
74	House Sparrow	40	everywhere
75	Eastern Meadowlark	4	0
76	Western Meadowlark	3	0
77	Yellow headed Blackbird	15	LC
78	Red Winged Blackbird	60	LC
79	Northern Oriole	3	O - LC
80	Common Grackle	150	everywhere
81	Brown headed Cowbird	18	everywhere
82	Cardinal	10	everywhere
83	Rose breasted Grosbeak	4	LC - Nw. bud
84	Dickcissel	3	0
85	Pine Siskin	5	KP - X
86	Chipping Sparrow	3	KP
87	Field Sparrow	2	Nw. bud

Today was cloudy all day with just a trace of rain. Temperatures were low 50° high 59°. Li Rositzky came by at 6:30 a.m.

Because it was so wet & muddy everywhere we headed for Lake Contrary because there at least we could bird from the car for water birds. We birded there until 9 a.m. & then came back & birded some at Krug Park and the Northwest boulevard system. He brought me home at 11:30 a.m. Pearl & I left home at noon, picked up some Chilli dogs at Daisy Queen & headed back for Lake Contrary. From there we drove out east of town & then on back home at about 4: P.M. The roads are so muddy to get in to Honey Creek & Squaw Creek. If I could have gone there I would have had over 100 species. I had a pleasant greeting this morning when I brought in the morning paper.

As I looked through it there was the entire front page coverage in section C. The title on the page was "A Quarter Century of Bird watching". There were four pictures

on the page taking up about one third of the page. The biggest picture in color was of me at Lake Contry with my Warden jacket on looking through my telescope. Another picture was of Pearl and I at my table with some of my binding records in front of me, ~~at~~ A third picture is of me putting raw peanuts in a peanut feeder for the birds and the last picture is of my binoculars laying beside the "Birds of North America" field guide. The rest of the two thirds of the page was about me and my binding life during the past 25 years.

Monday, May 8, 1978

1	Rock Dove	1		0
2	Mourning Dove	2		bvd
3	Chimney Swift	7	X	- 0
4	Red bellied Woodpecker	1	X	
5	Downy Woodpecker	1	X	
6	Blue Jay	2		bvd
7	Common Crow	1		bvd
8	Black capped Chickadee	1	X	
9	Tufted Titmouse	1		bvd
10	House Wren	1	X	
11	Brown Thrasher	2	X	
12	Robin	6	X	- bvd
13	~~Red~~ Thrush, (Sp)	1		bvd
14	Starling	25	X	- bvd
15	House Sparrow	12	X	- 0
16	Tennessee Warbler	1	X	
17	Common Grackle	20	X	- bvd
18	Brown headed Cowbird	1		bvd
19	Cardinal	4	X	- bvd
20	Pine Siskin	5	X	
21	Clay colored Sparrow	1	X	
22	White crowned Sparrow	2	X	

Today was mostly clear, windy & chilly. The temperatures were low 47° high 65°. We worked until 4:30 P.M. today I was really tired. Was surprised to see the Clay-colored and White crowned Sparrows in my yard this evening.

Tuesday, May 9, 1978

1	Pied billed Grebe	4	SQ
2	Great Egret	1	SQ
3	American Bittern	1	SQ
4	Canada Goose	5	SQ
5	Snow Goose	20	SQ
6	Snow (blue) Goose	6	SQ
7	Gadwall	13	SQ
8	Blue winged Teal	47	SQ
9	Shoveller	250	SQ
10	Lesser Scaup	150	SQ
11	Ruddy Duck	28	SQ
12	Turkey Vulture	4	near HC
13	Ring necked pheasant	1	SQ
14	Sora	6	SQ
15	American Coot	500	SQ
16	Wilson's Phalarope	3	SQ
17	Franklin's Gull	25	SQ
18	Forsters Tern	18	SQ
19	Black Tern	30	SQ
20	Rock Dove	1	0
21	Mourning Dove	30	everywhere
22	Chimney Swift	12	+ - 0 - SQ
23	Common Flicker	2	bvd - SQ
24	Red bellied Woodpecker	1	SQ
25	Red headed Woodpecker	3	HC - SQ
26	Eastern Kingbird	1	near HC
27	(Empidonax) Flycatchers	3	SQ
28	Tree Swallow	25	SQ
29	Bank Swallow	6	SQ
30	Barn Swallow	60	SQ
31	Purple Martin	5	0
32	Blue Jay	5	bvd - SQ
33	Common Crow	3	X - SQ
34	Black capped Chickadee	2	SQ
35	House Wren	3	bvd - SQ
36	Long billed Marsh Wren	1	SQ
37	Catbird	2	SQ

38	Brown Thrasher	5	SA
39	Robin	16	everywhere
40	Sterling	35	everywhere
41	Warbling Vireo	1	SA
42	Yellow Warbler	30	SA
43	Yellow rumped Warbler	1	SA
44	Northern Waterthrush	1	SA
45	Common Yellowthroat	5	SA
46	House Sparrow	20	everywhere
47	Eastern Meadowlark	4	6 - near SA
48	Yellow headed Blackbird	100 est	SA
49	Red winged Blackbird	60	SA
50	Orchard Oriole	2	SA
51	Northern Oriole	1	near HC
52	Common Grackle	60	everywhere
53	Brown headed Cowbird	10	HC - SA
54	Cardinal	8	+ - 1/2 - SA
55	Rosebreasted Grosbeak	1	SA
56	Nickchissel	3	Hg I 29
57	Chipping Sparrow	2	X
58	Field Sparrow	1	HC
59	Clay colored Sparrow	3	SA
60	White throated Sparrow	2	SA
61	Song Sparrow	3	SA

Today was clear & nice. A bit windy. The temperatures were low 48° high 71°. We were real busy at work today. I went in half an hour early this morning but we got off at 3:30 P.M. Reed had a lunch packed so we headed for Squaw Creek. We got there about 5 P.M. Most of the area was closed off. We left there about 6:20 P.M.

Wednesday, May 10, 1978

1	Blue winged Teal	6	0
2	Buteo hawk	1	a.k. X
3	American Kestrel	1	0
4	Bob White	1	0
5	Killdeer	1	0
6	Common Snipe	1	0

7	Solitary Sandpiper	1		0
8	Rock Dove	5		0 - X
9	Mourning Dove	10		0 - X
10	Horned Owl	1		0
11	Chimney Swift	25		0 - X
12	Rubythroated Hummingbird	1		X
13	Red bellied Wood pecker	1		X
14	Howary Wood pecker	1		X
15	Eastern Kingbird	6		0
16	Barn Swallow	8		0
17	Purple Martin	6	o.h.	X
18	Blue Jay	3		bvd
19	Common Crow	3		X
20	Black capped Chickadee	2		X
21	Tufted Titmouse	1		X
22	House Wren	6	bvd -	X
23	Brown Thrasher	2		X
24	Robin	8	bvd -	X
25	House Sparrow	13	o - bvd -	X
26	Tennessee Warbler	3	bvd	
27	Starling	16	o - bvd -	X
28	Eastern Meadowlark	4		0
29	Western Meadowlark	2		0
30	Yellow headed Blackbird	7		0
31	Red winged Blackbird	6		0
32	Northern Oriole	2		X
33	Common Grackle	30	o - bvd -	X
34	Brown headed Cowbird	7		0
35	Cardinal	6	bvd -	X
36	Lickcissel	4		0
37	Pine Siskin	2		X
38	American Goldfinch	1		0
39	Grasshopper Sparrow	6		0
40	Chipping Sparrow	1		X
41	Field Sparrow	1		0
42	White crowned Sparrow	2	o -	X
43	Night Hawk	1		X



Today was clear, windy and warm. The temperatures were low 42° high 74°. I took a short drive near the wholesale after getting off from work at 3:30 P. M. I was really tired. I stayed home the rest of the evening. Larry, Mest, Chad + Ragan were up at our house for supper this evening.

Thursday, May 11, 1978

1	Rock Dove	1		0
2	Mourning Dove	6	0 -	X
3	Nighthawk	3		X
4	Chimney Swift	30		X
5	~~Starling~~ Hummingbird, R. Thr.	1		X
6	Red bellied Woodpecker	1		X
7	Red headed Woodpecker	1		X
8	Hairy Woodpecker	1		X
9	Downy Woodpecker	1		X
10	Barn Swallow	1		0
11	Purple Martin	8	0 -	X
12	Blue Jay	6	brd -	X
13	Common Crow	4	brd -	X
14	Black capped Chickadee	2		X
15	Tufted Titmouse	1		X
16	House Wren	2		X
17	Catbird	2		X
18	Brown Thrasher	5		X
19	Robin	6	brd -	X
20	Swainson's Thrush	3		X
21	Gray checked Thrush	1		X
22	Eastern Kingbird	3	brd -	X
23	Empidonax	1		X
24	Starling	12	0 - brd -	X
25	Tennessee Warbler	3		brd
26	Yellow Warbler	1		X
27	Yellow-rumped Warbler	1		X
28	House Sparrow	10	0 -	X
29	Eastern Meadowlark	3		0
30	(Baltimore) N. Oriole	2		X
31	Common Grackle	15		X

32	Brown headed Cowbird	3	X
33	Cardinal	6	bvd - X
34	Rose breasted Grosbeak	1	bvd.
35	Pine Siskin	2	X
36	Grasshopper Sparrow	2	~~X~~
37	Chipping Sparrow	2	X
38	Clay colored Sparrow	3	X

Today was clear and warm. The temperatures were low 45° high 79°. I was really all in this evening. I came straight home from work & relaxed out in our back yard. We did have a nice rain .60 of an inch around 5 to 6 P.M. My 32 species of birds at home is the largest amount that I have ever recorded here in one day. These I saw in 4 hours.

Friday, May 12, 1978

1	Rock Dove	4	0
2	Mourning Dove	8	0
3	Chimney Swift	6	X
4	Red bellied Wood pecker	1	X
5	Eastern Kingbird	5	0
6	Great crested Flycatcher	1	0
7	Eastern Phoebe	1	0
8	Eastern Wood Pewee	1	bvd
9	Barn Swallow	20	0
10	Purple Martin	8	bvd - 0
11	Blue Jay	4	bvd - X
12	Common Crow	1	bvd
13	Black capped Chickadee	1	X
14	Tufted Titmouse	1	X
15	Rough winged Swallow	2	0
16	House Wren	2	bvd - X
17	Brown Thrasher	1	bvd
18	Robin	6	bvd - X
19	Starling	15	0 - X
20	Tennessee Warbler	5	bvd
21	Common Yellowthroat	1	0
22	House Sparrow	6	0 - X

23	Eastern Meadowlark	4	0
24	Western Meadowlark	2	0
25	Bobolink	4	0
26	Red Winged Blackbird	5	0
27	Common Grackle	20	bvd - X - 0
28	Brown headed Cowbird	12	0
29	Cardinal	6	bvd - X
30	Grasshopper Sparrow	5	0
31	Chipping Sparrow	1	X
32	Song Sparrow	1	0

Today was cloudy and rainy all day. The temperatures were low 54° high 62°. We got off from work at 3:30 P.M. We had planned on driving down to Lake Country but it was raining too much. Right now we are 3.74 inches of rain above normal for this far into the year.

33	Nighthawk	1	X
34	Hairy Woodpecker	1	X
35	Empidonax (Flycatcher)	1	X
36	Brown Thrasher	1	X
37	Baltimore Oriole	1	X

I saw the above 5 species later in the evening when it stopped raining and the sun came out.

Saturday, May 13, 1978

1	Pied Billed Grebe	7	LC
2	Houou Crested Cormorant	45	LC
3	Mallard	2	near LC
4	Gadwall	2	LC
5	Blue winged Teal	15	LC
6	American Wigeon	2	LC
7	Shoveller	6	LC
8	Ring necked Duck	1	LC
9	Lesser Scaup	3	LC
10	Eared Grebe	3	LC
11	Swainson's Hawk	1	near LC
12	American Kestrel	1	0
13	Ring necked Pheasant	1	LC
14	~~Go~~ Sora Rail	1	LC

15	American Coot	40	LC
16	Killdeer	4	LC
17	Spotted Sand piper	1	LC
18	Willet	3	LC
19	Lesser yellow legs	4	LC
20	Pectoral Sand piper	6	LC
21	Wilson's Phalarope	3	LC
22	Black Tern	150	LC
23	Rock dove	6	d.t. - o
24	Mourning dove	15	X - o - LC
25	Chimney Swift	50	X - LC - dt
26	Common Flicker	1	near LC
27	Red bellied wood pecker	1	X
28	Red headed Wood pecker	6	near LC
29	Downy wood pecker	1	X
30	Eastern Kingbird	5	o - LC - X
31	Western Kingbird	2	LC
32	Great crested flycatcher	1	bvd
33	Horned Lark	3	LC
34	Bank Swallow	6	LC
35	Barn Swallow	150	LC - o
36	Purple Martin	8	X - LC - o
37	Blue Jay	6	X - LC - bvd
38	Common Crow	1	bvd
39	Black capped Chickadee	2	X
40	Tufted Titmouse	1	X
41	House Wren	3	X - bvd
42	Catbird	1	X
43	Brown Thrasher	4	X - LC
44	Robin	25	everywhere
45	Loggerhead Shrike	2	LC
46	Starling	60	everywhere
47	Warbling Vireo	2	LC
48	Tennessee Warbler	10	X - LC - bvd
49	Yellow Warbler	6	LC
50	Common yellowthroat	3	LC
51	~~White~~ House Sparrow	25	everywhere
52	Bobolink	2	o - LC

53	Eastern Meadowlark	6	0 - LC
54	Western Meadowlark	3	0
55	Yellow headed Blackbird	8	LC
56	Red winged Blackbird	30	0 - LC
57	Orchard Oriole	1	LC
58	Northern Oriole	8	X - LC
59	Common Grackle	50	0 - bvk - X - LC
60	Brown headed Cowbird	45	mostly 0
61	Cardinal	10	bvk - X - LC
62	Nickassal	4	0
63	Pine Siskin	8	X
64	American Goldfinch	2	LC - 0
65	Chipping Sparrow	3	X

Today was clear and warm but very windy. The temperatures were low 52° high 71°. I worked until noon with Tim and Phil. We were very busy. After lunch pearl & I drove down around Lake Contrary and back out east of town. We got back home at about 5 P.M.

Sunday, May 14, 1978

1	Eared Grebe	20	(my highest ever)	$\frac{12}{HL} - \frac{8}{SQ}$
2	Pied billed Grebe	25		LC - HL - MRL - SQ
3	Houble crested Cormorant	12		SQ
4	Great Egret	1		SQ
5	Black crowned Night Heron	1		SQ
6	American Bittern	1		SQ
7	Snow Goose	25		HL - SQ
8	Snow (b/c) Goose	15		HL - SQ
9	Mallard	6		SQ
10	Gadwall	20		SQ
11	Green wing teal	8		SQ
12	Blue winged teal	150		LC - MRL - HL - SQ
13	American Wigeon	4		SQ
14	Shoveller	100		LC - MRL - HL - SQ
15	Wood Duck	3		KP - SQ
16	Red head Duck	4		SQ
17	Ring necked Duck	3		HL - SQ
18	Lesser Scaup	15		HL - SQ

Sunday, May 14, 1978

19	Ruddy Duck	8	HL - SQ
20	Red Breasted Merganser	3	HL
21	Turkey Vulture	12	near SQ - HC
22	Red tailed hawk	3	near SQ
23	American Kestrel	1	o
24	Bob White	3	near SQ - o
25	Ring necked pheasant	6	SQ
26	Sora	1	LC
27	American Coot	400	LC - MRL - HL - SQ
28	Semipalmated Plover	3	LC
29	Killdeer	10	LC - o - SQ
30	Ruddy Turnstone	2	LC - MRL
31	Spotted Sandpiper	5	LC
32	Greater yellowlegs	4	SQ
33	Lesser yellowlegs	30	all water areas
34	Pectoral Sandpiper	50	LC - SQ
35	White rumped Sandpiper	200	LC - SQ
36	Least Sandpiper	6	LC - SQ
37	Dunlin	60	LC - SQ - MRL
38	Witcher (Sp)	40	SQ
39	Semipalmated Sandpiper	15	LC - SQ
40	Wilson's Phalarope	50	LC - MRL - SQ
41	Ring billed Gull	6	SQ
42	Forsters Tern	3	SQ
43	Caspian Tern	1	SQ
44	Black Tern	3000 est	LC - HL - SQ
45	Rock Dove	20	d. t. - LC - Hy 59
46	Mourning Dove	50	about everywhere
47	Chimney Swift	50	about everywhere
48	Common Flicker	1	SQ
49	Red bellied Woodpecker	3	X - Nw. bud
50	Red headed Woodpecker	25	LC - HL - o - SQ - HC
51	Hairy Woodpecker	1	Nw. bud
52	Downy Woodpecker	3	X - Nw. bud
53	Eastern King bird	20	about everywhere
54	Western King bird	2	LC
55	Great crested Fly catcher	5	mostly Nw. bud

Sunday, May 14, 1978

56	Eastern Phoebe	1		8Q
57	Empidonax (sp)	6	Nw. bud - LC - o -	8Q
58	Eastern Wood Pewee	2		LC
59	Horned Lark	5		LC
60	Blue Jay	15		almost everywhere
61	Common Crow	5		KP - X
62	Black capped Chickadee	6		Nw. bud - 8Q - X
63	Tufted Titmouse	4		KP - 8Q - X
64	White breasted Nuthatch	1		Nw. bud
65	Red breasted Nuthatch	1	(tied for Late Date)	Nw. bud
66	House Wren	7		almost everywhere
67	Mockingbird	1		o
68	Catbird	15		almost everywhere
69	Brown Thrasher	16		mostly LC
70	Robin	50		about everywhere
71	Wood Thrush	1		o
72	Simpson's Thrush	3		Nw. bud
73	Loggerhead Shrike	1		Near 8Q
74	Sterling	150		everywhere
75	Bells Vireo	3		8Q
76	Solitary Vireo	4		LC - Nw. bud
77	Warbling Vireo	6		LC - Nw. bud
78	Tennessee Warbler	25		LC - Nw. bud
79	Nashville Warbler	4		LC - Nw. bud
80	Yellow Warbler	25		LC - o - 8Q
81	Magnolia Warbler	1		Nw. bud
82	Yellow rumped Warbler	50		mostly near corby pond
83	Blackpoll Warbler	4		LC
84	Northern Waterthrush	1		corby pond
85	Common Yellowthroat	20		LC - HC - 8Q
86	Yellow breasted Chat	1		LC
87	Wilson's Warbler	1		LC
88	House Sparrow	40		everywhere
89	Eastern Meadowlark	12		LC - o - near 8Q
90	Western Meadowlark	5		o
91	Yellow headed Blackbird	50		LC - 8Q - o
92	Red winged Blackbird	150		almost everywhere
93	Orchard Oriole	6		8Q

94	Northern Oriole	16	LC - SQ
95	Common Grackle	100	everywhere
96	Brown headed Cowbird	50	LC - o - SQ
97	Cardinal	25	everywhere
98	Rose breasted Grosbeak	15	LC - Nw. bvd - SQ
99	Indigo Bunting	6	LC - SQ
100	Blackcissel	20	LC - o
101	Pine Siskin	1	KP
102	American Goldfinch	4	LC - SQ
103	Grasshopper Sparrow	2	o
104	Chipping Sparrow	6	X - SQ
105	Field Sparrow	2	KP
106	White throated Sparrow	2	Nw. bvd - SQ
107	Song Sparrow	3	SQ
108	Tree Swallow	30	LC - SQ
109	Bank Swallow	15	LC - SQ
110	Rough winged Swallow	6	LC
111	Barn Swallow	300	almost everywhere
112	Cliff Swallow	3	LC
113	Purple Martin	25	almost everywhere
114	Night hawk	1	X

Today was a beautiful day for a change. It was clear, warm and not too windy. The temperatures were low 50° high 75°. Si Rositzky picked me up at 6:20 a.m. We bided from here to Lake Contrary, Muskrat Lake, Horseshoe Lake, Nw. bvd. and Krag Park. He brought me home at 11:50 a.m.

After lunch Pearl & I took off & bided out east of town along the upper edge of Honey Creek and Squaw Creek. We got home at 7 p.m. By pushing along more and if I had been with some one like Mark I probably would have had around 125 species. By staying out late this evening I would probably have added Whippoorwill, Chuckwill's Widow and an Owl or so.

Monday, May 15, 1978

1	Rock Dove	3	o
2	Mourning Dove	3	bvd - o
3	Chimney Swift	6	X
4	Common Alouatta	1	bvd

27	Nighthawk	1		X
5	Hairy Woodpecker	1		X
6	Barn Swallow	2		0
7	Purple Martin	6	bvd -	0
8	Blue Jay	4	bvd -	X
9	Common Crow	3		bvd
10	Black capped Chickadee	2		X
11	Tufted Titmouse	1		X
12	House Wren	3	bvd -	X
13	Brown Thrasher	1		bvd
14	Robin	10	bvd -	X
15	Wood Thrush	1		bvd
16	Thrush (Swainsons or gray cheek)	2		bvd
17	Starling	12	X -	bvd
18	Warbling Vireo	1	X	
19	Tennessee Warbler	6	X -	bvd
20	House Sparrow	6	X -	0
21	Eastern Meadowlark	3		0
22	Common Grackle	25	X -	bvd
23	Brown headed Cowbird	5		bvd
24	Cardinal	4	X -	bvd
25	Rosebreasted Grosbeak	1		bvd
26	Grasshopper Sparrow	2		0

Today was clear + cool all day. The temperatures were low 47° high 64°. I bought two new tires this afternoon for my car. I hope that is all I'll need for two years.

Tuesday, May 16, 1978

1	Eared Grebe	2	SQ
2	White Pelican	2	SQ
3	Double crested Cormorant	6	SQ
4	Canada Goose	1	SQ
5	Snow Goose	15	SQ
6	Snow (blue) Goose	6	SQ
7	Mallard	2	SQ
8	Gadwall	8	SQ
9	Green winged Teal	4	SQ
10	Blue winged Teal	8	SQ
11	American Wigeon	4	SQ

12	Shoveller	15	SA
13	Wood Duck	1	SA
14	Lesser Scaup	8	SA
15	Turkey Vulture	4	near HC
16	Red tailed hawk	2	near SA
17	Bob White	3	SA
18	Ring necked Pheasant	12	SA
19	American Coot	125	SA
20	Killdeer	3	SA
21	White rumped Sandpiper	75	SA
22	Dunlin	4	SA
23	Wilson's Phalarope	6	SA
24	Northern Phalarope	4	SA
25	Common Tern	1	SA
26	Black Tern	700	SA
27	Rock Dove	4	0
28	Mourning Dove	40	everywhere
29	Nighthawk	1	X
30	Chimney Swift	20	X
31	Belted Kingfisher	1	SA
32	Red headed Woodpecker	6	near HC - SA
33	Eastern Kingbird	3	Hy I 29 - SA
34	Common Flicker	1	bvd
35	Eastern Phoebe	1	SA
36	Epidonax	1	SA
37	Barn Swallow	50	SA
38	Purple Martin	6	bvd - near SA
39	Blue Jay	6	bvd - SA
40	Common Crow	4	bvd - SA
41	Black capped Chickadee	1	bvd
42	House Wren	3	x - bvd
43	Catbird	3	SA
44	Brown Thrasher	5	SA
45	Robin	20	x - bvd - SA
46	Wood Thrush	1	bvd
47	Starling	30	everywhere
48	Bells Vireo	3	SA

49	Red eyed Vireo	1	Su
50	Warbling Vireo	3	Su
51	Yellow Warbler	20	Su
52	Common Yellowthroat	3	Su
53	House Sparrow	10	x-bvd - 0
54	Eastern Meadowlark	5	~~0~~ - I 29
55	Yellow headed Blackbird	20	Su
56	Red Winged Blackbird	35	Su
57	Orchard Oriole	25	Su
58	Northern Oriole	2	Su
59	Common Grackle	20	x - bvd - 0 - Su
60	Brown headed Cowbird	6	Hy I 29
61	Cardinal	7	x - bvd - Su
62	Tennessee Warbler	3	bvd
63	Indigo Bunting	8	Su
64	Dickcissel	2	Su
65	American Goldfinch	5	Su
66	Grasshopper Sparrow	2	0
67	Lark Sparrow	1	Su
68	Chipping Sparrow	3	Su
69	Song Sparrow	2	Su

Today was mostly clear & cool. The temperatures were low 49° high 66°. at 4 P.M. I headed for Squaw Creek with Ival Lawhon, Jr. There we met Gary Jones who is Public Use Specialist for the area and Berlin Hecht who is manager of the area. They followed us around the area and birded with us. My impression is that Gary Jones has a lot to learn about birds and that Berlin Hecht is a good authority on birds. He seemed to know them quite well. While there we met Dave Easterday, Mark Robbins and Tim Barksdale. They had about 140 species for the day at about 5 P.M. They had been having poor luck at Squaw Creek but were heading for the Bigelow marshes. If they were able to get in there and had any luck at all then they would finish their daylight birding there.

Wednesday, May 17, 1978

1	Green Heron	1	0
2	Red tailed Hawk	1	0
3	~~Belted~~ Killdeer	1	0
4	Wilson's Phalarope	2	0
5	Rock Dove	2	0
6	Mourning Dove	4	0
7	Chimney Swift	15	X
8	Red bellied Woodpecker	1	X
9	Red headed Woodpecker	1	0
10	Eastern Kingbird	2	brd - X
11	Great crested flycatcher	1	brd
12	Barn Swallow	6	0
13	Purple Martin	5	brd - 0
14	Blue Jay	3	brd - X
15	Black capped Chickadee	2	X
16	House Wren	4	brd - X
17	Catbird	1	brd
18	Robin	12	brd - X
19	Wood Thrush	1	brd
20	Starling	20	0 - brd - X
21	Tennessee Warbler	6	brd
22	House Sparrow	10	0 - brd - X
23	Eastern Meadowlark	3	0
24	Western Meadowlark	1	0
25	Red winged Blackbird	4	0
26	Northern Oriole	1	X
27	Common Grackle	30	0 - brd - X
28	Brown headed Cowbird	8	brd
29	Cardinal	4	brd - X
30	Dickcissel	3	0
31	Grasshopper Sparrow	2	0

Today was clear & cool all day. The temperatures were low 54° high 71°.

Thursday, May 18, 1978

1	Blue winged Teal	1	0
2	Belted White	2	0
3	Killdeer	2	0

4	Rock Dove	4	0
5	Mourning Dove	6	0
6	Night hawk	2	0
7	Chimney Swift	18	x - 0
8	Downy Wood pecker	2	x
9	Eastern Kingbird	2	0
10	Great crested Flycatcher	1	bvd
11	Rough winged Swallow	2	0
12	Barn Swallow	15	0
13	Purple Martin	6	x - 0
14	Blue Jay	4	+ - bvd
15	Common Crow	1	bvd
16	Black capped Chickadee	3	x - bvd
17	House Wren	3	x - bvd
18	Catbird	1	x
19	Brown Thrasher	2	0
20	Robin	12	x - bvd
21	Wood Thrush	1	bvd
22	Starling	40	everywhere
23	Tennessee Warbler	2	bvd
24	House Sparrow	20	everywhere
25	Eastern Meadowlark	5	0
26	Western Meadowlark	1	0
27	Red wing Blackbird	10	0
28	Northern Oriole	1	x
29	Common Grackle	30	everywhere
30	Cardinal	5	0 - bvd - x
31	Hickissel	3	0
32	Grasshopper Sparrow	2	0
33	Chipping Sparrow	2	x

Today was mostly clear and warm. The temperatures were low 57° high 79°

Friday, May 19, 1978

1	Rock Dove	2	0
2	Mourning Dove	2	0
3	Night hawk	1	x
4	Chimney Swift	6	x

26	Chickadee	1	X
5	Common Flicker	1	0
6	Eastern Kingbird	2	0
7	Barn Swallow	2	0
8	Bluejay	1	X
9	Common Crow	1	bvd
10	House Wren	3	X - bvd
11	Catbird	1	X
12	Brown Thrasher	2	X
13	Robin	10	bvd - X
14	Starling	20	0 - X
15	Warbling Vireo	1	bvd
16	Tennessee Warbler	2	bvd
17	House Sparrow	10	0 - X
18	Eastern Meadowlark	1	0
19	Northern Oriole	1	X
20	Common Grackle	12	X - bvd
21	Cardinal	2	X - bvd
22	Rose breasted Grosbeak	1	bvd
23	Grasshopper	2	0
24	Chipping Sparrow	1	X
25	Downy Woodpecker	1	X

Today was clear and warm. The temperatures were low 65° high 85°. It is now 5:30 P.M. Mark Robbins is to come by somewhere near 6 P.M. and we are to head for Bennet Spring State Park to look for a Raven that Les Galloway has reported that he saw near there about two weeks ago. Earl saw 2 siblings today here at home.

Saturday, May 20, 1978

1	Great Blue Heron	4	C. Mo.
2	Green Heron	3	"
3	Wood Duck	5 (2a-31)	"
4	Turkey Vulture	50	"
5	Red tailed	5	"
6	Bob White	3	"
7	Killdeer	6	"
8	Spotted Sandpiper	6	"
9	Rock Plover	4	"

10	Mourning Dove	40	C. Mo.
11	yellow billed Cuckoo	14	"
12	Barred Owl	1	"
13	Whip poor will	3	"
14	Night hawk	6	"
15	Chimney swift	25	"
16	Ruby throated Humming bird	6	"
17	~~Red~~ Pileated Wood pecker	4	"
18	Red bellied Wood pecker	2	"
19	Red headed Wood pecker	18	"
20	Downy Wood pecker	1	"
21	Eastern Kingbird	25	"
22	Great crested Flycatcher	16	"
23	Eastern Phoebe	2	"
24	Acadian Flycatcher	85	"
25	Eastern Wood Pewee	10	"
26	Rough winged Swallow	35	"
27	Barn Swallow	40	"
28	Purple Martin	30	"
29	Blue Jay	20	"
30	Common Crow	18	"
31	Carolina Chickadee	2	"
32	Tufted Titmouse	6	"
33	White breasted Nuthatch	3	"
34	Brown Thrasher	10	"
35	Robin	30	"
36	Wood Thrush	2	"
37	Eastern Blue bird	2	"
38	Blue gray gnatcatcher	6	"
39	Cedar Waxwing	60	"
40	Loggerhead Shrike	2	"
41	Starling	15	"
42	White eyed Vireo	5	"
43	Red eyed Vireo	3	"
44	Warbling Vireo	18	"
45	Black & White Warbler	2	"
46	Prothonotary Warbler	35	"
47	Parula Warbler	6	"

48	yellow-throated Warbler	6	C. Mo.
49	Ovenbird	1	C. Mo.
50	Louisiana Waterthrush	12	"
51	Kentucky Warbler	2	"
52	Common yellowthroat	4	"
53	yellow-breasted Chat	2	"
54	House Sparrow	10	"
55	Eastern Meadowlark	25	"
56	Red wing Blackbird	40	"
57	Orchard Oriole	9	"
58	Common Grackle	50	"
59	Brown headed Cowbird	16	"
60	Summer Tanager	2	"
61	Cardinal	20	"
62	Blue Grosbeak	2	"
63	Indigo Bunting	6	"
64	American Goldfinch	2	"
65	Rufous-sided Towhee	2	"
66	Field Sparrow	5	"

Today was mostly clear & nice after an all night rain. The temperatures were low high. We got up this morning at 6 A.M. after an all night rain. We arrived at Bennet Spring State Park around midnight. We took our sleeping ~~bag~~ bags with us but because it rained all night we all three slept in the station wagon. I slept in the front seat and Mark Robbins and Bruce Knudsen slept in the back. It was rather miserable for me sleeping because I could not stretch out. Bruce Knudsen is a college student at Maryville about three years younger than Mark. We ate a nice breakfast then ~~to~~ rented a canoe and had it hauled 13 miles up stream on the Niangua River where we put in. We started down river somewhere around 9 A.M. The river all the way down was a mixture of moods. Some places it was wide, deep & placid. Other places it was narrow, shallow and rushing. We hadn't been on the river over half an hour from the start when we were caught cross ways in a cross current.

and washed against some brush & we over turned. It was worse for me than it was for Mark and Bruce. I had all of my regular clothes on. That is underwear, jeans, shirt, tennis shoes and a cap. Mark & Bruce were in swimming trunks and tennis shoes. I was wet then from one end to the other but really we all got a big laugh out of it. Water got in mine and Bruce's binoculars and after that we could not use them.

I hated that much more than just getting myself wet.

After getting everything back in shape we continued on down the river. After about another hour with several close calls we were caught again in a similar

circumstance. We had an O curve to make where the water was fast & turbulent. We made the first turn & went in to the second turn sideways. We were swept into a downed tree with the current pushing us under the trunk.

It was more than we could hold and the boat ~~upside~~ capsized with us again. This time it was deeper water and much stronger. I went completely under. When I came up the water was washing me past the end of the tree & I came up just in time to grab the tree end & hang on and then reached out & grabbed the end of the boat as it was going

by. Mark & Bruce were downstream. They then came up & helped me get the canoe in to shore. Everything this time got really sopping wet. Even their clothes which they had put in a weatherproof bag got all wet. From there on in we had some more close calls but no more upsets. We made it back to the park about 2 or 3 P.M. From

there we headed for Salem, Mo. We were going to contact David Plank who lives there & see if he could lead us to where we could find a Bachmans ^{Sparrow} ~~Warbler~~. We arrived there about 6:30 P.M. & drove country roads all around Salem. We saw likely looking fields but when we would stop we could hear no birds. We did this until dark.

Mark then called Dave Plank from a phone. Dave hadn't seen any this year but gave us directions to where he had heard one last year. By now it was well after dark so we drove about 15 miles out of town to the Indian Trail

State Park where we planned on staying the night. When we arrived there we found that there was no camping area so we drove way back in and off the well traveled roads. We cleared a place on the ground & spread out our sleeping bags. I made the mistake of taking my heavy sleeping bag with me. It was much too warm and with mosquitoes & some small black insects sleeping was almost out of the question. I tried covering myself up completely in my sleeping bag but it was much too hot. At last I took off my T-shirt, pulled it over my head & wound it around my neck. That was the way I tried to sleep but it was almost impossible.

Sunday, May 21, 1978

1	Hooded crested Cormorant	2	Schell Osage
2	Great Blue Heron	4	Schell Osage
3	Canada Goose	40	Schell Osage
4	Mallard	3	Schell Osage
5	Shoveller	1	Schell Osage
6	Turkey Vulture	5	C. Mo.
7	Red tailed hawk	4	C. Mo.
8	American Kestrel	3	C. Mo.
9	Brairie Chicken	32	Taberville Prairie
10	Bob White	5	Taberville Prairie
11	American Coot	16	Schell Osage
12	Killdeer	12	C. Mo. - Schell Osage
13	Spotted Sandpiper	2	Schell Osage
14	Upland Sandpiper	3	near Taberville Prairie
15	White rumped Sandpiper	20	Schell Osage ~~C. Mo.~~
16	Rock Wren	8	C. Mo.
17	Mourning Dove	25	everywhere
18	Yellow billed Cuckoo	4	C. Mo.
19	Whip poor will	3	Indian Trail / State Park
20	Night hawk	1	X
21	Chimney Swift	20	C. Mo. - X
22	Ruby throated Hummingbird	1	C. Mo.
23	Common Flicker	2	C. Mo.

24	Pileated Woodpecker	2		C. Mo.
25	Red bellied Woodpecker	1		C. Mo.
26	Red headed Woodpecker	6	Schell Osage -	C. Mo.
27	Hairy Woodpecker	1		C. Mo.
28	Downy Woodpecker	1		C. Mo.
29	Eastern Kingbird	35		C. Mo.
30	Scissor tailed Flycatcher	4	near Taberville Prairie	
31	Eastern Phoebe	2		C. Mo.
32	Great crested flycatcher	4		C. Mo.
33	Acadian flycatcher	1		C. Mo.
34	Eastern Wood pewee	3		C. Mo.
35	Horned Lark	1		C. Mo.
36	Tree Swallow	6	Schell Osage	
37	~~Blue~~ Barn Swallow	35	everywhere	
38	Purple Martin	15		C. Mo.
39	Blue Jay	10		C. Mo.
40	Common Crow	15		C. Mo.
41	Carolina Chickadee	2		C. Mo.
42	Tufted Titmouse	3		C. Mo.
43	White breasted Nuthatch	1		C. Mo.
44	Bewicks Wren	4	(heard only)	C. Mo.
45	Short billed Marsh Wren	2		near Taberville Mo
46	Mockingbird	5		C. Mo.
47	Catbird	4		C. Mo.
48	Brown Thrasher	16		C. Mo.
49	Robin	30		C. Mo.
50	Wood Thrush	1		C. Mo.
51	Cedar Wax wing	16		C. Mo.
52	Loggerhead Shrike	2		C. Mo.
53	Starling	30		everywhere
54	White eyed Vireo	3		C. Mo.
55	Red eyed Vireo	1		C. Mo.
56	Blue wing Warbler	1	(herd)	C. Mo.
57	Tennessee Warbler	1		C. Mo.
58	Prairie Warbler	4	(heard & seen)	C. Mo.
59	Common yellow throat	4		Schell Osage
60	yellow breasted Chat	2		C. Mo.
61	House Sparrow	20		everywhere

62	Eastern Meadowlark	20	C. Mo. - Schell O.
63	Red winged Blackbird	60	every where
64	Orchard Oriole	6	C. Mo. - Schell O. Sage
65	Common Grackle	150	every where
66	Brown headed Cowbird	20	every where
67	Cardinal	20	every where
68	Blue Grosbeak	2	C. Mo.
69	Indigo Bunting	10	C. Mo.
70	Mocker	6	Western Mo.
71	American Goldfinch	2	C. Mo.
72	Rufous Towhee	2	C. Mo.
73	Grasshopper Sparrow	5	Taberville Prairie
74	Henslow's Sparrow	8	Taberville Prairie
75	Lark Sparrow	4	C. Mo.
76	Field Sparrow	6	C. Mo. - Schell O. Sage.

after a very bad night with only about two hours or less of sleep due to insects we got up. Our breakfast consisted of bananas and sweet rolls that Mark had brought from home. We then covered many areas around Salem Mo looking and listening for the Bachmans Sparrow but we had no luck at all. We finally took our way on west about 10 A.M. headed for Western Mo. to Schell Osage Wildlife Area and the Taberville Prairie Area. We arrived there about 2 P.M. Birds were very scarce at ~~Taberville~~ Schell Osage. We were disappointed there. We found our good birds in the Taberville Prairie Area. We then headed for home at about 4 P.M. We pulled into my yard at about 7 P.M. I am only guessing but I would say that Mark drove a total of about 900 miles. We had probably only about 4 to five hours sleep while we were gone.

At Taberville Prairie we captured a Glass Lizard. We frightened a hen prairie chicken from a nest of 16 eggs. I flushed a Meadowlark from a nest of newly hatched babies. The saddest thing of all happened here at home on Saturday morning. Our little Chihuahua dog "Buttons" died. She was about 1 1/2 years old. which is old for that small a dog of that breed. Pearl thinks she had a Heart Attack.

Temperatures in
St. Joseph
high 71°
low 55°

Monday, May 22, 1978

1	Wood duck	1	(downy young)	X
2	Rock Dove	4		0
3	Chimney Swift	6		X
4	Downy Wood pecker	1		X
5	Black capped Chickadee	1		X
6	Tufted Titmouse	1		X
7	House Wren	2	bvd -	X
8	Robin	20	bvd -	X
9	Starling	10	bvd - 0 -	X
10	Tennessee Warbler	2		bvd
11	House Sparrow	5	bvd - 0 -	X
12	Eastern Meadowlark	2		0
13	Common Grackle	20	bvd - 0 -	X
14	Cardinal	2		X
15	Grasshopper Sparrow	3		0
16	Great Crested Flycatcher	1		X

Today was cloudy and wet all day. The temperatures were low 61° high 67°. I felt better today than I thought I would.

17.	Nighthawk	1		X
18.	Purple Martin	1		X

Tuesday, May 23, 1978

1	Bob White	1		0
2	Rock Dove	3		0
3	Mourning Dove	4		0
4	Nighthawk	4	X -	0
5	Chimney Swift	20	X	
6	Common Flicker	1		bvd
7	Downy Wood pecker	1	X	
8	Eastern Kingbird	2	X	
9	Eastern Wood Pewee	2		bvd
10	Purple Martin	8	X -	0
11	Common Crow	2		bvd
12	Tufted Titmouse	1		bvd
13	House Wren	3	X -	bvd
14	Catbird	1		bvd
15	Robin	20	X -	bvd
16	Starling	12	0 - X -	bvd

17	Tennessee Warbler	2	bvd
18	House Sparrow	6	x - 0
19	Common Yellowthroat	1	0
20	Eastern Meadowlark	2	0
21	Common Grackle	23	bvd - x - 0
22	Cardinal	4	x - bvd
23	Grasshopper Sparrow	2	0

Today was mostly clear and nice. The temperatures were low 63° high 80°. We had quite an electrical storm last night but I slept thru it. I didn't know about it until this morning when Pearl was telling me about it.

Wednesday, May 24/1978

1	Rock Dove	5	0 - X
2	Night Hawk	3	0 - X
3	Chimney Swift	12	0 - X
4	Purple Martin	6	bvd - X
5	Blue Jay	5	bvd - X
6	Common Crow	1	bvd
7	Black capped Chickadee	2	bvd - X
8	Tufted Titmouse	3	bvd - X
9	Great crested flycatcher	2	bvd
10	Eastern Wood pewee	1	bvd
11	House Wren	5	bvd - X
12	Brown Thrasher	1	bvd
13	Robin	20	bvd - X
14	Starling	18 1	0 - bvd - X
15	Tennessee Warbler		~~0~~ bvd
16	Common Yellowthroat	1	0
17	House Sparrow	12	0 - bvd - X
18	Eastern Meadowlark	4	0
19	Red Winged Blackbird	1	0
20	Common Grackle	30	0 - bvd - X
21	Brown headed Cowbird	6	bvd
22	Cardinal	5	bvd - X
23	Rosebreasted Grosbeak	1	bvd
24	Chickadee	1	AR

25	Pine Siskin	2	X
26	Grasshopper Sparrow	2	0
27	Chipping Sparrow	1	X

Today was clear, hot & humid. The temperatures were low 63° high 87°. I was too tired this evening to enjoy anything so I just loafed around. Last night about midnight I woke up sick. It wore off in about half an hour or so but I haven't felt real good all day.

Thursday, May 25, 1978

1	Rock Dove	5	0
2	Mourning Dove	1	X
3	Night Hawk	3	X
4	Chimney Swift	11	X
5	Eastern Kingbird	1	X
6	Great Crested Flycatcher	1	bvd
7	Eastern Wood Pewee	1	bvd
8	Blue Jay	5	X - bvd
9	Common Crow	1	bvd
10	Blue capped Chickadee	2	X
11	Purple Martin	6	0 - bvd
12	House Wren	4	+ - bvd
13	Brown Thrasher	2	X - bvd
14	Robin	18	+ - bvd
15	Starling	30	0 - X - bvd
16	House Sparrow	10	+ - 0
17	Eastern Meadowlark	3	0
18	~~Red~~ Northern Oriole	1	X
19	Common Grackle	25	+ - bvd
20	Brown headed Cowbird	5	bvd
21	Cardinal	6	+ - bvd
22	Pine Siskin	4	X
23	Grasshopper Sparrow	2	0
24	Chipping Sparrow	1	X

Today was clear, hot & humid. The temperatures were low 71° high 86°. Rain is in the forecast for this entire week end. I hope they are wrong. Pearl went to Pleasant Hill & Harrisonville Mo. today with Ralph & Alice Jackson.

Friday, May 26, 1978

1	Rock Dove	6	0
2	Mourning Dove	2	0
3	Night hawk	1	X
4	Chimney Swift	6	X
8	Great Crested Flycatcher	1	bvd
6	Wood Pewee	1	bvd
7	Purple Martin	5	bvd
8	Blue Jay	4	X - bvd
9	Black capped Chickadee	1	X
10	House Wren	2	X
11	Brown Thrasher	2	X
12	Robin	14	X - bvd
13	House Sparrow	6	X - 0
14	Starling	28	X - bvd - 0
15	Eastern Meadowlark	2	0
16	Common Grackle	40	X - bvd
17	Cardinal	4	X - bvd
18	Rose breasted Grosbeak	1	bvd
19	Pine Siskin	4	X
20	Grasshopper Sparrow	3	0
21	Bob White	1	0

↑

Today was clear, hot & humid. The temperatures were low 67° high 87°. I work till noon tomorrow & then I do not go back to work until Tuesday.

Saturday, May 27, 1978

1	Turkey Vulture	1	South east of town
2	American Kestrel	1	"
3	Bob White	3	0 - "
4	Killdeer	1	"
5	Rock Dove	6	X - 0
6	Mourning Dove	27	X - 0 - "
7	Night hawk	3	X
8	Chimney Swift	25	X
9	Belted Kingfisher	1	"
10	Common Flicker	1	0
11	Red headed wood pecker	4	X

John Hamilton had an imm. Bald Eagle over his home today

12	Hairy wood pecker	1		X	~~South~~
13	Eastern Kingbird	6		X	- Southeast of town
14	Great crested Flycatcher	2	bvd -		~~South~~
15	Eastern Wood pewee	2	bvd -	X	
16	Horned Lark	2			"
17	Rough winged Swallow	1			"
18	Barn Swallow	30	o		"
19	Purple Martin	16	o -	X	- "
20	Blue Jay	8	bvd -	X	- "
21	Common Crow	5		X	- "
22	Black capped Chickadee	3	bvd -	X	
23	Tufted Titmouse	2	bvd -	X	
24	House Wren	6	bvd -	X	- "
25	Mockingbird	2			"
26	Catbird	2		X	
27	Brown Thrasher	6		X	- "
28	Robin	30	bvd -	X	- "
29	Loggerhead Shrike	2			"
30	Starling	150	o - bvd -	X	- "
31	Warbling Vireo	2		X	- "
32	Common yellowthroat	4			"
33	House Sparrow	35	o - bvd -	X	- "
34	Eastern Meadowlark	18	o		"
35	Western Meadowlark	5			"
36	Red winged Blackbird	30	o	X	- "
37	Northern Oriole	4		X	- "
38	Common Grackle	150	o - bvd -	X	- "
39	Brown headed Cowbird	12	o - bvd		"
40	Cardinal	20	bvd -	X	- "
41	Rose breasted Grosbeak	1	bvd		
42	Indigo Bunting	8			"
43	Dickcissel	60			"
44	Pine Siskin	4		X	
45	Grasshopper Sparrow	4	o		"
46	Lark Sparrow	2			"
47	Chipping Sparrow	1		X	

Today was mostly cloudy, rain part of the time, hot & humid.

The temperatures were low 65° high 85°. I worked this morning with Dave Freeman and Eldon Pasch. Because things were going so slow I took off at 10:30 A.M. Pearl & I then drove to East Hills and bought 9 gallon of **Paint**. We plan on using it some time this summer as our house needs it bad. Then this afternoon we made our usual 10 bouquets of flowers and put them on the graves of my people. They were my maternal grandparents Adam and Molly Cook who are buried in a country cemetery in Trazier, Mo. Then here in town we put flowers on the graves of my mother & father, my brother Cecil Eugene and Ival in ~~the~~ **Memorial Park Cemetery** and Walter Lee in **Mt Olivet Cem.** In **Mt Auburn** where my mom & dad are buried we put flowers on the graves of Willie Federlee and the graves of my families plot my dad's first wife, their daughter Eva and my sister Jeanette's first baby who was born dead. We got home about 4:30 P.M. where we stay the rest of the day. Lois went camping for overnight at a Lake near Trenton, Mo. with some girl that she works with.

Sunday, May 28, 1978

1	Pied billed Grebe	1	LC
2	Least Bittern	1	LC
3	Blue winged Teal	5	LC
4	American shouller	1	LC
5	Turkey Vulture	2	A.R.
6	Red tailed Hawk	1	A.R.
7	Bob White	1	0
8	Ring necked Pheasant	2	LC
9	American Coot	7	LC
10	Killdeer	3	0 - LC
11	Spotted Sand piper	1	LC
12	Rock Dove	12	X - d. t. 0
13	Mourning Dove	15	X - LC - 0 - AR
14	Yellow billed cuckoo	3	X - LC
15	Night hawk	2	X - LC
16	Chimney Swift	6	X - d. t.

17	Common Flicker	1		bvd
18	Red bellied Woodpecker	1		LC
19	Red headed Woodpecker	5	LC - 0 - AR - X	
20	Downy Woodpecker	1		X
21	Eastern Kingbird	6	LC - 0 - X	
22	Western Kingbird	1		LC
23	Great crested flycatcher	2	0 - LC	
24	Horned Lark	2		LC
25	Bank Swallow	4		LC
26	Rough winged Swallow	2		0
27	Barn Swallow	25	X - AR - 0 - LC	
28	Cliff Swallow	2		LC
29	Purple Martin	15	d.e. - X - LC	
30	Blue Jay	8	AR - 0 - X - LC	
31	Common Crow	3		X - 0
32	Black capped Chickadee	4		X - AR
33	Tufted Titmouse	1		LC
34	House Wren	5		X - LC
35	Catbird	3		X - LC
36	Brown Thrasher	10	0 - X - LC	
37	Robin	20	AR - 0 - X - LC	
38	Starling	65	AR - 0 - X - LC	
39	Bells Vireo	2		0 LC
40	Red eyed Vireo	1		LC
41	Warbling Vireo	5		0 LC
42	Yellow Warbler	4		LC
43	Common yellowthroat	3		LC
44	House Sparrow	30	AR - 0 - X - LC	
45	Eastern Meadowlark	15		0 LC
46	Western Meadowlark	3		0
47	Yellow headed Blackbird	4		LC
48	Red winged Blackbird	25		0 LC
49	Orchard Oriole	4		0 LC
50	Northern Oriole	3		X LC
51	Common Grackle	75	AR - 0 - X - LC	
52	Brown headed Cowbird	12		0 LC
53	Cardinal	6		0 - X - LC
54	Blue Grosbeak	1	AR	

55	Indigo Bunting	6	LC - 0
56	Leucis	60	AR - 0 - LC
57	Pine Siskin	4	X
58	Grasshopper Sparrow	2	0
59	Chippy Sparrow	2	X
60	Field Sparrow	1	0

Today was cloudy + nice this A.M. with just a bit of light rain. It was clear and nice this afternoon. The temperatures were low 68° high 81°. Read + slept untill 7:30 A.M. which was late for us. We drove down around Lake Contrary + back home. After lunch I had to go to the Wholesale to wait on two customers + then we drove out east of town and and then back out through the Amazonia road areas.

Monday May 29, 1978

1	Great Egret	4	SU
2	Mallard	2	SU
3	Blue winged Teal	1	A.R.
4	Wood Duck	1	SU
5	Ring necked Duck	2	SU
6	Ruddy Duck	2	SU
7	Turkey Vulture	23	HC
8	Red tailed Hawk	1	near SU
9	American Kestrel	1	AR
10	Bob White	3	HC - SU
11	Ring necked Pheasant	2	SU
12	Turkey ~~condemned~~	1	HC
13	Killdeer	2	SU
14	Franklin's Gull	1	SU
15	Black Tern	25	SU
16	Rock Dove	1	X
17	Mourning Dove	20	AR - SU - X
18	Yellow billed Cuckoo	5	HC - SU
19	Night hawk	1	Hy I 29
20	Chimney Swift	20	SU - X
21	Belted Kingfisher	1	SU
22	Common Nighthawk	1	Hy I 29
23	Red bellied Woodpecker	3	X - NW Blvd

24	Red headed Wood pecker	12	Nw bvd - HC - SQ
25	Hairy Wood pecker	1	Nw bvd
26	Downy Wood pecker	2	SQ - Nw bvd
27	Eastern King bird	15	X-AR- SQ
28	Great crested fly catcher	5	Nw bvd - SQ
29	Eastern Wood Pewee	4	Nw bvd - HC
30	American Coot	10	SQ
31	Great Blue Heron	1	SQ
32	Rough winged Swallow	2	SQ
33	Barn Swallow	60	mostly SQ
34	Purple Martin	12	X - SQ
35	Blue Jay	5	HC - X - Nw bvd
36	Common Crow	3	Nw bvd - SQ
37	Black capped Chickadee	4	Nw bvd - X
38	Tufted Titmouse	1	HC
39	White breasted Nuthatch	3	Nw bvd - SQ
40	House Wren	4	Nw bvd - X - HC
41	Catbird	10	SQ
42	Brown Thrasher	7	X - SQ
43	Robin	25	X-AR- HC - Nw bvd
44	Sterling	35	everywhere
45	Bells Vireo	2	SQ
46	Warbling Vireo	2	SQ
47	Yellow Warbler	6	SQ
48	Common Yellowthroat	3	SQ
49	Yellow breasted Chat	2	HC - SQ
50	House Sparrow	20	everywhere
51	Eastern Meadowlark	12	AR - near SQ
52	Yellow headed Blackbird	3	SQ
53	Red winged Blackbird	50	SQ
54	Orchard Oriole	3	SQ
55	Northern Oriole	5	SQ
56	Common Grackle	75	everywhere
57	Brown headed Cowbird	12	HC - SQ
58	Summer Tanager	1	SQ
59	Cardinal	12	X - Nw bvd - HC - SQ
60	Indigo Bunting	10	HC - SQ
61	Mocker	30	all roadsides

69.	Chipping Sparrow	1	X
62	American Goldfinch	2	X - SG
63	Pine Siskin	3	X
64	~~Rufous~~ sided Towhee	1	HC
65	Grasshopper Sparrow	4	AR - near SG
66	Lark Sparrow	1	HC
67	Field Sparrow	2	HC
68	Song Sparrow	2	SG

Today was partly cloudy and very pleasant weather wise. We got caught in light showers twice. The temperatures were low 60° high 73°. Pearl + I left home at 8 AM & headed for Squaw Creek. We stopped by Honey Creek Wildlife Area on the way. At Squaw Creek the gates were closed again. Only a small portion of the refuge was open. It was due probably to muddy roads. We got back home about 12:30 P.M. I then took a walk up in the hills in back of our home (N.W. bvd). I then stayed home the rest of the day. It is pleasantly cool this evening. We transplanted three small walnut trees this evening.

Tuesday, May 30, 1978

1	Rock Dove	1	0
2	Chimney Swift	10	X
3	Downy Woodpecker	1	X
4	Eastern Kingbird	2	X
5	Barn Swallow	3	0
6	Purple Martin	4	bvd - X
7	Blue Jay	2	bvd - X
8	Black capped Chickadee	1	X
9	House Wren	3	bvd - X
10	Brown Thrasher	2	X
11	Robin	20	bvd - X
12	Starling	16	0 - bvd - X
13	House Sparrow	5	0 X
14	Eastern Meadowlark	1	0
15	Common Grackle	25	bvd - X
16	Brown headed Cowbird	4	bvd
17	Cardinal	6	bvd - X
18	Pine Siskin	2	X

21	Night hawk	1		X
19	Grasshopper Sparrow	1		0
20	Chipping Sparrow	1		X

Today was clear and real nice all day. It began getting warmer this afternoon Temperature low 57° high 78°

Wednesday May 31/1978

1	Killdeer	1		0
2	Rock Dove	7	X -	0
3	Mourning Dove	2		bvd
4	Chimney Swift	20		X
5	Great Crested Flycatcher	1		bvd
6	Eastern Wood Pewee	1		bvd
7	Barn Swallow	1		0
8	Purple Martin	6	X - bvd -	0
9	Blue Jay	2		bvd - X
10	Black capped Chickadee	1		X
11	House Wren	4		bvd - X
12	Brown Thrasher	2		X
13	Robin	15	0 - bvd -	X
14	Starling	20	0 - bvd -	X
15	House Sparrow	12	0 - bvd -	X
16	Eastern Meadowlark	1		0
17	Northern Oriole	3	X -	0
18	Red wing Blackbird	1		bvd
19	Common Grackle	30	0 - X -	bvd
20	Brown headed Cowbird	4		bvd
21	Cardinal	4	X -	bvd
22	Grasshopper Sparrow	1		0
↑ 23	Chipping Sparrow	2	X -	0
← 24	Night hawk	3		X

Today was mostly cloudy, some rain and warm. The temperatures were low 65° high 82°. For this month thru 3 P.M. today we have had 6.08 inches of rain which puts a total for the year of 16.21 inches. We are now at + 3.98 inches for the rain. The way the weather is here now at 7:30 P.M. it looks like we could add one or more inches yet this evening and tonight. We had another 1.55 inches of rain overnight

Thursday, June 1, 1978

1	Ring necked Duck	1	0
2	Rock Dove	5	0
3	Mourning Dove	2	bvd
4	Nighthawk	1	X
5	Chimney Swift	6	X
6	Common Flicker	2	bvd - 0
7	Eastern Kingbird	1	X
8	Great crested fly catcher	1	bvd
9	Horned Lark	1	0
10	Barn Swallow	2	0
11	Purple Martin	5	bvd
12	Blue Jay	2	bvd
13	Common Crow	1	bvd
14	House Wren	3	X - bvd
15	Brown Thrasher	1	X
16	Robin	15	X - bvd
17	Starling	24	0 - X - bvd
18	Warbling Vireo	1	bvd
19	House Sparrow	8	0 - X - bvd
20	Eastern Meadowlark	3	0
21	Red wing Blackbird	3	0
22	Northern Oriole	2	bvd
23	Common Grackle	30	0 - X - bvd
24	Cardinal	4	X - bvd
25	Chickadee	3	0
26	Pine Siskin	2	X
27	Grasshopper Sparrow	1	0

Today was partly cloudy, cool & nice. The temperatures were low 61° high 69°.

Friday, June 2, 1978

1	Rock Dove	5	0
2	Mourning Dove	3	0 - bvd
3	Nighthawk	6	X - 0
4	Chimney Swift	5	X
5	Downy Woodpecker	1	X
6	Purple Martin	3	0 - bvd
7	Blue Jay	1	bvd

8	Common Crow	1		bvd
9	Black capped Chickadee	1		X
10	House Wren	3		X - bvd
11	Brown Thrasher	2		X - bvd
12	Robin	12		X - bvd
13	Starling	20	0 - X	- bvd
14	House Sparrow	12	0 - X	
15	Eastern Meadowlark	1	0	
16	Common Grackle	30	0 - X	- bvd
17	Brown headed Cowbird	4		bvd
18	Cardinal	3		X - bvd
19	Pine Siskin	1		X
20	Grasshopper Sparrow	1	0	
21	Chipping Sparrow	1		X

Today was partly cloudy & cool all day. The temperatures were low 55° high 71°. This evening Pearl and I went to the wedding of our nephew Joseph Lee Lawhon to Lu Ann Porwits. They were married at the St Joseph Catholic Cathedral. After the wedding we went out to Mary Ann's home where she had a lot of her relatives come after the reception at the church auditorium. We got home shortly ~~after~~ before 11 P.M.

Saturday June 3, 1978

1	Canada Goose	(30 - 18 in 12 a)	PEL
2	Bob White	8	B.B.S. - PEL
3	Killdeer	1	near P.E.L.
4	Black Tern	1	PEL
5	Rock Dove	5	0
6	Mourning Dove	30	Bvd - PEL - B.B.S.
7	yellow billed cuckoo	1	B.B.S.
8	Night hawk	1	X
9	Chimney Swift	15	X
10	Common Flicker	1	0
11	Red bellied Wood pecker	1	bvd
12	Red headed Wood pecker	8	PEL - B.B.S.
13	Downy Wood pecker	1	B.B.S.
14	Eastern King bird	15	PEL - B.B.S.

15	Great crested flycatcher	2	bvd - BBS
16	Eastern Wood Pewee	2	bvd
17	Barn Swallow	25	o - B.B.S.
18	Purple Martin	15	bvd - near PEL
19	Blue Jay	3	X - PEL
20	Common Crow	3	bvd - B.B.S.
21	Black capped Chickadee	2	X - bvd
22	Tufted Titmouse	1	B.B.S.
23	House Wren	3	X - bvd
24	Mockingbird	1	B.B.S.
25	Catbird	1	BBS
26	Brown Thrasher	18	PEL - X - BBS
27	Robin	30	everywhere
28	Eastern Bluebird	2	B.B.S.
29	Loggerhead Shrike	2	B.B.S.
30	Starling	150	everywhere
31	Warbling Vireo	1	P.E.L.
32	Common yellowthroat	1	o
33	House Sparrow	35	everywhere
34	Eastern Meadowlark	40	o - B.B.S.
35	Western Meadowlark	20	B.B.S.
36	Bobolink	2	B.B.S.
37	~~Eastern~~ Red winged Blackbird	18	PEL - o - B.B.S.
38	Orchard Oriole	1	B.B.S.
39	Northern Oriole	1	B.B.S.
40	Common Grackle	100	everywhere
41	Brown headed Cowbird	30	B.B.S.
42	Cardinal	12	bvd - X - B.B.S.
43	Rose breasted Grosbeak	1	BBS
44	Indigo Bunting	10	B.B.S.
45	Pickreissel	100	o - PEL - B.B.S.
46	Pine Siskin	1	X
47	American Goldfinch	1	B.B.S.
48	Grasshopper Sparrow	8	o - B.B.S.
49	Chipping Sparrow	1	X
50	Field Sparrow	2	B.B.S.

Today was mostly clear, cool + very pleasant. The temperatures were low 60° high 83°. I worked until noon today with Phil Montemayor. I am now on vacation for two weeks. I go back to work on Monday June 19th. This afternoon Pearl + I made a trial run on my Breeding Bird Survey route. We had to detour one place. A second place the bridge was almost washed out, we got across but a much larger vehicle could not have made it. We hope to make our regular survey tomorrow morning if it doesn't rain.

Sunday, June 4, 1978

1	Blue winged Teal	1		B.B.S.
2	Red-tailed Hawk	1	(1 east of town)	B.B.S.
3	Bob White	47		B.B.S.
4	Killdeer	6		B.B.S.
5	Upland Sand piper	3		B.B.S.
6	Rock Dove	3		B.B.S.
7	Mourning Dove	64	(20 about everywhere)	B.B.S.
8	Yellow billed Cuckoo	13		B.B.S.
9	Horned Owl	1		B.B.S.
10	Night hawk		(2)	X
11	Chimney Swift	3	(8 mostly X)	B.B.S.
12	Common Flicker	2		B.B.S.
13	Red bellied wood pecker	2		B.B.S.
14	Red headed Wood pecker	6	(6 country roads)	B.B.S.
15	Downy Wood pecker	1		B.B.S.
16	Eastern Kingbird	6	(5 country roads + X)	B.B.S.
17	Great crested flycatcher	5		B.B.S.
18	Eastern Phoebe	3		B.B.S.
19	Eastern Wood Pewee	2		B.B.S.
20	Horned Lark	3		B.B.S.
21	Barn Swallow	33	(25 country roads)	B.B.S.
22	Purple Martin		(3)	bd.
23	Blue Jay	6	(6 scattered)	B.B.S.
24	Common Crow	7	(3 country east)	B.B.S.
25	Black capped Chickadee	1	(2 - X)	B.B.S.
26	Tufted Titmouse	4		B.B.S.
27	House Wren	9	(2 - X)	B.B.S.

54. Chipping Sparrow

(1 - X)

28	Mockingbird	8	(2 near B.B.S. area)	B.B.S.
29	Catbird	1		B.B.S.
30	Brown Thrasher	8	(5 - X - B.B.S. area)	B.B.S.
31	Robin	22	(25 everywhere)	B.B.S.
32	Loggerhead Shrike	2	(1 - B.B.S. area)	B.B.S.
33	Sterling	18	(65 everywhere)	B.B.S.
34	Warbling Vireo	3		B.B.S.
35	Common Yellowthroat	9		B.B.S.
36	House Sparrow	40	(25 everywhere)	B.B.S.
37	Bobolink	10		B.B.S.
38	Eastern Meadowlark	65	(20 (everywhere east))	B.B.S.
39	Western Meadowlark	26	(4 (east of town))	B.B.S.
40	Red Wing Blackbird	107	(35 (east + S. east))	B.B.S.
41	Orchard Oriole	1		B.B.S.
42	Northern Oriole	4	(2 (east of town))	B.B.S.
43	Common Grackle	67	(50 east + S. east)	B.B.S.
44	Brown headed Cowbird	38	(12 east + S. east)	B.B.S.
45	Cardinal	26	(10 X - S. east)	B.B.S.
46	Rose breasted Grosbeak	1		B.B.S.
47	Indigo Bunting	14	(2 - east)	B.B.S.
48	Chickadee	55	(30 east + S. east)	B.B.S.
49	American Goldfinch	2		B.B.S.
50	Grasshopper Sparrow	14	(3 S. east)	B.B.S.
51	Lark Sparrow		(2) near B.B.S. area	
52	Field Sparrow	7		B.B.S.
53	pine Siskin	1		X

we also saw a coyote while running over B.B.S.

Today was a beautiful day. It would have been very hard to beat. Temperatures were low 58° high 80°, ~~perfect~~. It was clear + cool all morning until shortly after noon + then partly cloudy + some warmer. Afternoon. Pearl & I got up at 4 a.m. left home at 4:50 a.m. + arrived at our Breeding Bird Survey starting point at 5:20 a.m. I was a little disappointed at our number of birds but the weather could not have been better. We got home somewhere around 11 a.m. I have spent the balance of the day working on my breeding bird survey records to get them in shape to be sent in to the U.S. Dept of the Interior - Fish + Wildlife Service. all ~~bird~~ numbers in parenthesis were birds not counted on survey.

Monday, June 5, 1978

C.B. Cheyenne Bottoms
near Great Bend, Kans

1	Pied-billed Grebe	6	C.B.
2	White Pelican	150	C.B.
3	Double-crested Cormorant	1	C.B.
4	Great Blue Heron	20	C.B.
5	Least Bittern	1	C.B.
6	Mallard	18	C.B.
7	Gadwall	10	C.B.
8	Pintail	15	C.B.
9	Green-winged Teal	8	C.B.
10	Blue-winged Teal	150	C.B.
11	Cinnamon Teal	1	C.B.
12	Shoveller	50	C.B.
13	Wood Duck	1	C.B.
14	Red-head Duck	15	C.B.
15	Ruddy Duck	1	C.B.
16	Turkey Vulture	2	Kans
17	Red-tailed Hawk	3	Kans
18	Swainson's Hawk	1	near C.B.
19	Black-crowned Night heron	12	C.B.
20	American Kestrel	1	Kansas
21	Bob White	1	C.B.
22	Ring-necked Pheasant	1	C.B.
23	American Coot	1000 est.	C.B.
24	Killdeer	40	C.B.
25	Upland Plover	3	Kans
26	~~Pectoral~~ White-rumped sandpiper	175	C.B.
27	Stilt Sandpiper	2	C.B.
28	Semipalmated Sandpiper	6	C.B.
29	Sanderling	2	C.B.
30	American Avocet	50	C.B.
31	Ring-billed Gull	25	C.B.
32	Franklin's Gull	60	C.B.
33	Forsters Tern	12	C.B.
34	Black Tern	30	C.B.
35	Rock Dove	10	Kansas
36	Mourning Dove	2000 est	Kansas
37	Yellow-billed Cuckoo	2	C.B.
38	Night Hawk	1	Kansas

39	Chimney Swift	75	Kans.
40	Belted Kingfisher	1	near Great Bend
41	Common Flicker	2	Kans
42	Red headed Woodpecker	12	Kans
43	Eastern Kingbird	60	Kans
44	Western Kingbird	50	Kans
45	Bank Swallow	2	C.B.
46	Barn Swallow	100	Kans
47	Cliff Swallow	30	C.B.
48	Purple Martin	18	Kans
49	Blue Jay	10	Kans
50	Common Crow	6	Kans
51	House Wren	1	Great Bend
52	Catbird	1	Great Bend
53	Brown Thrasher	20	Kans
54	Robin	60	Kans
55	Loggerhead Shrike	5	Kans
56	Sterling	500	Kans
57	Common yellow throat	4	C.B.
58	House Sparrow	125	Kans
59	Eastern Meadowlark	75	Kans
60	Yellow headed Blackbird	150	C.B.
61	Red winged Blackbird	75	Kans
62	Orchard Oriole	3	C.B.
63	Northern Oriole	12	Kans
64	Common Grackle	600	Kans.
65	Great tailed Grackle	4	C.B.
66	Brown headed cowbird	175	Kans
67	Nickissel	150	Kans

Today was clear hot & sultry. The temperature was low 59° high 82°. Pearl & I left home at 5 a.m. & drove in Kansas to the Cheyenne Bottoms Wildlife Area which is near Great Bend Kans. We arrived at C.B. at 11 a.m. we bided there until 1 P.M. & then drove in to Great Bend. We got a room there at the Sands Motel. We were really tired so we lay down & rested about half an hour and then drove back to Cheyenne Bottoms. Birding was poor & it was hot & sticky so we came

back to town. We ate a quick light supper & then drove back to the Motel. We took a bath, cleaned up & got our things already to go ~~tomorrow~~ tomorrow morning and then went to bed at 7 P.M. we were ~~very~~ really tired.

Tuesday, June 6, 1978

1	Eared Grebe	6	C.B.
2	White Pelican	60	C.B.
3	Hooded crested Cormorant	2	C.B.
4	Great Blue Heron	25	C.B.
5	Black crowned night heron	10	C.B.
6	Mallard	30	C.B.
7	Wintail	12	C.B.
8	Blue winged Teal	175	C.B.
9	American Wigeon	1	C.B.
10	Shoveller	50	C.B.
11	Red head Duck	12	C.B.
12	Ruddy Duck	3	C.B.
13	Turkey Vulture	2	Kansas
14	Red Tail hawk	2	Kansas
15	Swainsons Hawk	1	near C.B.
16	American Kestrel	6	Kansas
17	Bob White	1	Kansas
18	Ring necked Pheasant	4	Kans - C.B.
19	Virginia rail	1	C.B.
20	American Coot	150	C.B.
21	Semipalmated Plover	1	C.B.
22	Killdeer	25	C.B.
23	Upland Sand piper	3	Kans - C.B.
24	Spotted Sand piper	1	C.B.
25	Willet	1	C.B.
26	White rumped sand piper	250	C.B.
27	Mourlin	1	C.B.
28	Semipalmated Sand piper	3	C.B.
29	American Avocet	35	C.B.
30	Ring billed Gull	25	C.B.
31	Franklin's Gull	125	C.B.
32	Forsters Tern	12	C.B.

33	Black Tern	30	C. B.
34	Rock Dove	12	Kansas
35	Mourning Dove	2,000 est	Kansas
36	Yellow billed Cuckoo	1	Kansas
37	Night hawk	1	Kansas
38	Chimney Swift	30	Kansas
39	Common Flicker	3	Kansas
40	Red headed Wood pecker	7	Kansas
41	Red bellied Wood pecker	1	Kansas
42	Eastern King bird	65	Kansas
43	Western Kingbird	60	Kansas
44	Bank Swallow	3	C. B.
45	Barn Swallow	40	Kansas
46	Cliff Swallow	25	C. B.
47	Purple Martin	6	Kansas
48	Blue Jay	10	Kansas
49	Common Crow	12	Kansas
50	House Wren	1	Great Bend
51	Catbird	1	C. B.
52	Brown Thrasher	6	Kansas
53	Robin	60	Kansas
54	Toggerhead Shrike	7	Kansas
55	Starling	125	Kansas
56	Red eyed Vireo	1	Great Bend
57	Warbling Vireo	2	Kansas
58	Common yellowthroat	3	C. B.
59	House Sparrow	75	Kansas
60	Eastern Meadowlark	75	Kansas
61	Western Meadowlark	10	Kansas
62	Yellow headed Blackbird	75	C. B.
63	Red winged Blackbird	60	Kansas
64	Orchard Oriole	4	Kansas
65	Northern Oriole	5	Kansas
66	Common Grackle	150	Kansas
67	Great tailed Grackle	1	C. B.
68	Brown headed Cowbird	60	Kansas
69	Cardinal	1	X ~~125~~
70	Nickassal	125	Kansas