

29 Dickcissel 14 AR
 30 Grasshopper Sparrow 1 AR
 31 Chipping Sparrow 1 X

Today was clear, hot and humid. The temperatures were low 75° high 101°. It was miserably hot today. The humidity is what makes it bad. Pearl & I took our short ride this morning and stayed home the rest of the day.

Saturday, July 11, 1981

1	Sparrow Hawk	1	X
2	Rock Dove	3	X
3	Mourning Dove	7	X
4	Nighthawk	1	X
5	Chimney Swift	40	X
6	Common Flicker	1	X
7	Red headed Woodpecker	3	X
8	Eastern Kingbird	2	X
9	Rough winged Swallow	3	X
10	Barn Swallow	1	X
11	Purple Martin	4	X
12	Blue Jay	2	X
13	Black capped Chickadee	1	X
14	House Wren	2	X
15	Catbird	1	X
16	Robin	20	X
17	Starling	75	X
18	Warbling Vireo	1	X
19	House Sparrow	25	X
20	Redwinged Blackbird	7	X
21	Northern Oriole	1	X
22	Common Grackle	80	X
23	Brown headed Cowbird	1	X
24	Cardinal	3	X
25	Indigo Bunting	1	X
26	Chipping Sparrow	1	X

Today was clear, hot and humid all day. Temperatures were low 75° high 97°. I stayed home all day.

Sunday July 12, 1981

1	Rock Dove	1	X
2	Mourning Dove	7	X
3	Nighthawk	1	X
4	Chimney Swift	30	X
5	Rubythroated Hummingbird	1	X
6	Common Flicker	1	X
7	Red headed Woodpecker	2	X
8	Eastern Kingbird	2	X
9	Great crested Flycatcher	1	X
10	Rough winged Swallow	2	X
11	Purple Martin	5	X
12	Blue Jay	2	X
13	Black capped Chickadee	2	X
14	House Wren	2	X
15	Catbird	1	X
16	Brown Thrasher	1	X
17	Robin	23	X
18	Starling	33	X
19	House Sparrow	30	X
20	Red winged Blackbird	3	X
21	Northern Oriole	1	X
22	Common Grackle	25	X
23	Brown headed Cowbird	6	X
24	Cardinal	3	X
25	Indigo Bunting	1	X
26	Chipping Sparrow	1	X

To day was clear, hot and humid. The temperatures were low 76° high 97°. I stayed home all day. I sat outside untill 11 a.m. & then came inside for the rest of the day. Larry, Murt, Chad & Ragan got back home today from a five day vacation trip to Southern Missouri.

Monday, July 13, 1981

1	Bob White	2	AR
2	Killdeer	3	AR
3	Rock Dove	54	d.t. - X - AR
4	Mourning Dove	20	X - AR

5	Yellow-billed Cuckoo	2		AR
6	Night hawk	1	X	
7	Chimney Swift	40	X - AR	
8	Common Flicker	3	X - AR	
9	Red-headed Woodpecker	10	X - AR	
10	Downy Woodpecker	3	X - AR	
11	Eastern Kingbird	4		AR
12	Great-crested Flycatcher	1	KP	
13	Eastern Wood Pewee	1	KP	
14	Barn Swallow	10	X - AR	
15	Purple Martin	18	X - AR	
16	Blue Jay	6	X - AR	
17	Common Crow	1		AR
18	Black-capped Chickadee	1	X	
19	Tufted Titmouse	1	X	
20	House Wren	3	X - AR	
21	Mockingbird	1		AR
22	Catbird	1		AR
23	Brown Thrasher	2		AR
24	Robin	60	KP - X - AR	
25	Starling	110	KP - X - AR	
26	Bells Vireo	2		AR
27	Common Yellowthroat	2		AR
28	House Sparrow	40	X - AR	
29	Eastern Meadowlark	3		AR
30	Red-winged Blackbird	15	X - AR	
31	Northern Oriole	1	X	
32	Common Grackle	50	X - AR	
33	Brown-headed Cowbird	42	X - AR	
34	Cardinal	7	X - AR	
35	Indigo Bunting	5	X - AR	
36	Nickchissel	10		AR
37	Grasshopper Sparrow	4		AR
38	Chipping Sparrow	3	X - AR	
39	Yellow-breasted Chat	1		AR

Today was clear, hot & humid. Temperatures low 77° high 95°. We took our short ride this A.M. We were putting up some shades on

our four bedroom windows this morning which face the east and I think I got to hot. I have felt pretty rotten for the rest of the day.

Tuesday, July 14, 1981

1	Rock Dove	2		X
2	Mourning Dove	6		X
3	Night Hawk	1		X
4	Chimney Swift	44		X
5	Common Nighthawk	1		X
6	Red headed Woodpecker	3		X
7	Eastern King bird	2		X
8	Rough winged Swallow	2		X
9	Barn Swallow	1		X
10	Purple Martin	8		X
11	Blue Jay	2		X
12	Black capped Chickadee	1		X
13	House Wren	2		X
14	Catbird	1		X
15	~~Red Robin~~ Robin	18		X
16	Starling	110	mostly o.h.	X
17	House Sparrow	40		X
18	Red winged Blackbird	6	o.h.	X
19	Northern Oriole	2	~~o.h.~~	X
20	Common Grackle	30		X
21	Brown headed Cowbird	25	o.h.	X
22	Cardinal	2		X
23	Chipping Sparrow	1		X

Today was clear, hot and humid. The temperatures were low 72° high 97°. We stayed home all day. Today was Larry's birthday. He is 33 years of age today. I am 66 now so this year I am just double his age. It is hard to look back now and believe that I was 33 years of age when Larry was born. I was 25 years of age when Lora was born. Her birthday is Dec. 2, 1939.

Wednesday, July 15, 1981

1	Bob White	2		AR
2	Killdeer	3		AR
3	Rock Dove	2		AR
4	Mourning Dove	15	X	-AR
5	Yellow Billed Cuckoo	2		AR
6	Night hawk	1	X	
7	Chimney Swift	18	X	
8	Ruby throated hummingbird	1		AR
9	Common Flicker	1		AR
10	Red headed Wood pecker	5	X -	AR
11	Downy Wood pecker	2		AR
12	Eastern Kingbird	3		AR
13	Great crested flycatcher	1		AR
14	Eastern Wood Pewee	1	KP	
15	Rough winged Swallow	1	X	
16	Bank Swallow	7		AR
17	Purple Martin	25	X -	AR
18	Blue Jay	3	X -	AR
19	Common Crow	1	KP	
20	Black capped Chickadee	1	X	
21	House Wren	2	X	
22	Catbird	2	X	
23	Robin	20	KP - X -	AR
24	Eastern Bluebird	1		AR
25	Starling	75	KP - X -	AR
26	Bells Vireo	1		AR
27	Common yellowthroat	2		AR
28	Yellow breasted Chat	1		AR
29	House Sparrow	40	X -	AR
30	Eastern ~~Bluebird~~ Meadowlark	5		AR
31	Redwinged Blackbird	15		AR
32	Orchard Oriole	1		AR
33	Northern Oriole	2	X	
34	Common Grackle	30	X -	AR
35	Brown headed Cowbird	10	X -	AR
36	Cardinal	5	X -	AR
37	Blue Grosbeak	1		AR

38	Indigo Bunting	4	AR
39	Black-bissel	6	AR
40	American Goldfinch	3	AR
41	Grasshopper Sparrow	2	AR
42	Chipping Sparrow	2	X-AR

Today was partly cloudy, hot and humid. Temperatures were low 74° high 91°. Pearl + I made our drive this morning to Savannah, back thru Amazonia, thru Krug Park + home. We stayed home the rest of the day. We had a light rain in the early morning hours and a light rain this afternoon late. Shirley, the office lady at Squaw Creek called me this afternoon + said that Berlin Heck, the mgr. had asked her to call me + tell me that quite a few shore birds are moving in now.

Thursday July 16, 1981

1	Pied billed Grebe	2	SG
2	Great Blue Heron	45	SG
3	Green Heron	4	'AR - SG
4	Great Egret	1	SG
5	Mallard	14	(5 young) SG
6	Pintail	1	SG
7	Wood Duck	2	SG
8	Red tailed hawk	1	near HC
9	Bob White	2	SG
10	Ring necked pheasant	5	SG
11	American Coot	1	SG
12	Killdeer	90	Big Lake - SG
13	Solitary Sandpiper	1	Big Lake
14	Greater yellowlegs	2	Big Lake
15	Lesser yellowlegs	14	Big Lake - SG
16	Pectoral Sandpiper	13	Big Lake - SG
17	Howitcher (sp)	1	SG
18	Sempalmated sandpiper	4	Big Lake - SG
19	Rock Dove	4	X
20	Mourning Dove	50	X-AR - Big Lake - SG
21	Yellow billed Cuckoo	4	AR - SG

22	Nighthawk	1		X
23	Chimney Swift	27		X
24	Belted Kingfisher	2		SQ
25	Common Flicker	3		X - SQ
26	Red headed Wood pecker	9		X - SQ
27	Downy Wood pecker	3		SQ
28	Eastern King bird	10		AR - X - SQ
29	Eastern Pewee	1		SQ
30	Horned Lark	1		Big Lake
31	Tree Swallow	300		SQ
32	Rough winged Swallow	25		X - SQ
33	Barn Swallow	150		Big Lake - AR - SQ
34	Cliff Swallow	3		Big Lake - SQ
35	Purple Martin	25		X - Big Lake - SQ
36	Blue Jay	6		X - Big Lake - SQ
37	Common Crow	2		SQ
38	White breasted Nuthatch	2		SQ
39	House Wren	10		X - Big Lake - SQ
40	Catbird	10		X - SQ
41	Brown Thrasher	4		SQ
42	Robin	50		AR - X - Big Lake - SQ
43	Eastern Bluebird	8		SQ
44	Sterling	150		Big Lake - AR - X - SQ
45	Bells Vireo	3		X - SQ
46	Warbling Vireo	10		Big Lake - SQ
47	yellow Warbler	1		SQ
48	Common yellow throat	20		SQ
49	yellow breasted Chat	1		SQ
50	House Sparrow	125		AR - Big Lake - X - SQ
51	Eastern Meadowlark	8		AR - near Big Lake
52	yellow headed Blackbird	2		SQ
53	Red winged Blackbird	350		mostly SQ
54	Orchard Oriole	9		mostly SQ
55	Northern Oriole	2		X - SQ
56	Common Grackle	150		AR - Big Lake - X - SQ
57	Brown headed Cowbird	50		Big Lake - AR - SQ
58	Cardinal	6		X - AR - SQ

59	Rose-breasted Grosbeak	2	X - SG
60	Blue Grosbeak	2	SG
61	Indigo Bunting	20	Big Lake - AR - X - SG
62	Chickadee	60	Big Lake - AR - SG
63	American Goldfinch	25	Big Lake - AR - SG
64	Grasshopper Sparrow	1	near Big Lake
65	Chipping Sparrow	5	Big Lake - X - SG
66	Song Sparrow	6	SG

Today was partly cloudy hot and humid. Temperatures were low 74° high 89°. Pearl & I left home at 7 a.m. and drove directly to Squaw Creek. We arrived there at 7:50 a.m. We were there before any of the help arrived. The mgr. Berlin Heck was the first to arrive. He gave me a ~~not~~ written permit to go into areas that are generally closed to the public. We left there near noon and arrived home at 12:20 p.m. I didn't get as many water birds as I had hoped to get but I wound up with a better total list than I had thought I would get for birding only five hours.

Friday, July 17, 1981

1	Green Heron	1	X
2	Rock Dove	7	X
3	Mourning Dove	6	X
4	Yellow Billed Cuckoo	1	X
5	Nighthawk	1	X
6	Chimney Swift	30	X
7	Common Flicker	1	X
8	Red headed Woodpecker	2	X
9	Downy Woodpecker	1	X
10	Eastern Kingbird	2	X
11	Rough winged Swallow	5	X
12	Purple Martin	8	X
13	Blue Jay	2	X
14	Common Crow	1	X
15	Black capped Chickadee	1	X
16	House Wren	2	X

17	Catbird	2	X
18	Brown Thrasher	3	X
19	Robin	27	X
20	Starling	36	X
21	House Sparrow	25	X
22	Common Grackle	15	X
23	Brown headed Cowbird	2	X
24	Cardinal	3	X
25	Rosebreasted Grosbeak	2	X
26	Indigo Bunting	1	X
27	Chipping Sparrow	1	X

Today was mostly cloudy, hot and very humid. The temperatures were low 74° high 89° I stayed home all day. No rain today although it looked like it could rain.

Saturday July 18, 1981

1	Green Heron	1	AR
2	Bob White	3	AR
3	Killdeer	1	AR
4	Rock Dove	6	X - AR
5	Mourning Dove	10	X - AR
6	Night Hawk	2	X
7	Chimney Swift	25	X
8	Common Flicker	1	X
9	Red headed Woodpecker	8	X - AR
10	Eastern Kingbird	12	X - AR
11	Rough winged Swallow	6	X - AR
12	Barn Swallow	10	AR
13	Purple Martin	28	X - AR
14	Blue Jay	5	X - AR
15	Black capped Chickadee	1	X
16	Tufted Titmouse	1	KP
17	House Wren	4	KP - X
18	Catbird	2	X
19	Robin	25	KP - X - AR
20	Starling	85	KP - X - AR
21	Bells Vireo	2	AR
22	House Sparrow	50	X - AR

23	Eastern Meadowlark	4		AR
24	Redwinged Blackbird	10		AR
25	Common Grackle	35	KP - X	-AR
26	Brown headed Cowbird	2	X	
27	Cardinal	7	X -	AR
28	Indigo Bunting	6	X -	AR
29	lickerish	7		AR
30	American Goldfinch	6		AR
31	Grasshopper Sparrow	2		AR
32	Chipping Sparrow	2	KP - X	
33	Common yellow throat	4		AR
34	yellow Breasted Chat	2		AR

Today was mostly cloudy not so hot but very humid.
 We had very light showers off + on throughout the day,
 mostly early A.M. Temperatures low 72° high 81°

Sunday July 19, 1981

1	Bob White	2		AR
2	Killdeer	1		AR
3	Rock Dove	8	X -	AR
4	Mourning Dove	15	X -	AR
5	yellow billed Cuckoo	2		AR
6	Night hawk	2	X	
7	Chimney Swift	40	X	
8	Red headed Wood pecker	6	X -	AR
9	Downy Wood pecker	1		AR
10	Eastern Kingbird	8	X -	AR
11	Great crested flycatcher	1	KP	
12	Eastern Towhee	1	KP	
13	Horned Lark	1		AR
14	Rough winged Swallow	6	X	
15	Barn Swallow	12		AR
16	Purple Martin	35	X -	AR
17	Blue Jay	10	X -	AR
18	Common Crow	8		AR
19	Black capped Chickadee	1	X	
20	House Wren	2	X	

21	Catbird	3	X - AR
22	Brown Thrasher	3	X - AR
23	Robin	32	KP - X - AR
24	Eastern Bluebird	2	AR
25	Starling	90	KP - X - AR
26	Bells Vireo	1	AR
27	Common yellow throat	3	AR
28	Yellow Breasted Chat	2	AR
29	House Sparrow	80	KP - X - AR
30	Eastern Meadowlark	5	AR
31	Red winged Blackbird	15	AR
32	Northern Oriole	1	X
33	Common Grackle	65	KP - X - AR
34	Brown headed Cowbird	10	X - AR
35	Cardinal	10	X - AR
36	Indigo Bunting	5	X - AR
37	Blue Grosbeak	1	AR
38	Dickcissel	8	AR
39	American Goldfinch	3	AR
40	Grosbeak Sparrow	1	AR
41	Chipping Sparrow	3	X - AR

Today was mostly cloudy & pleasant until this afternoon when it warmed up pretty good & the humidity was high. Temperatures were low ^{74°} high 83°. Except for making our 24 mile drive this morning I stayed home all day.

Monday, July 20, 1981

1	Rock Dove	3	X
2	Mourning Dove	8	X
3	Night Hawk	2	X
4	Chimney Swift	50	X
5	Common Flicker	1	X
6	Red headed Wood pecker	2	X
7	Eastern Kingbird	3	X
8	Rough winged Swallow	6	X
9	Barn Swallow	2	X
10	Purple Martin	20	X

11	Blue Jay	3		X
12	Black capped Chickadee	1		X
13	House Wren	2		X
14	Catbird	2		X
15	Robin	60		X
16	Starling	30		X
17	House Sparrow	30		X
18	Red winged Blackbird	14	o. h.	X
19	Northern Oriole	2		X
20	Common Grackle	30		X
21	Brown headed Cowbird	30	o. h.	X
22	Cardinal	3		X
23	Rose breasted Grosbeak	2		X
24	Indigo Bunting	1		X
25	Chipping Sparrow	1		X

Today was clear, hot & humid. The temperatures were low 71° high 90°. We stayed home all day. Pearl did a big washing this morning and then mowed our whole place down this afternoon.

Tuesday, July 21, 1981

1	American Kestrel	1		AR
2	Bob White	2		AR
3	Killdeer	2		AR
4	Rock Dove	6		X - AR
5	Mourning Dove	17		X - AR
6	Nighthawk	3		X
7	Chimney Swift	48		X
8	Red headed Woodpecker	10		X - AR
9	Ringbird, eastern	5		X - AR
10	Wood Pewee, eastern	1	KP	
11	Rough winged Swallow	1		X
12	Barn Swallow	15		AR
13	Purple Martin	25		X - AR
14	Blue Jay	5		X - AR
15	Black capped Chickadee	2	KP -	X - ~~AR~~
16	Tufted Titmouse	2	KP	AR

17	House Wren	3	X - AR
18	Catbird	2	X -
19	Brown Thrasher	1	AR
20	Robin	75X	KP - X - AR
21	Starling	120	KP - X - AR
22	Bells Vireo	2	AR
23	Warbling Vireo	1	X
24	Common Yellowthroat	3	AR
25	Yellow Breasted Chat	2	AR
26	House Sparrow	75	X - AR
27	Eastern Meadowlark	4	AR
28	Redwinged Blackbird	16	o.h. X - AR
29	Northern Oriole	1	X
30	Common Grackle	25	X - AR
31	Brown headed Cowbird	10	o.h. X
32	Cardinal	5	X - AR
33	Indigo Bunting	4	AR
34	Chickadee	10	AR
35	American Goldfinch	1	AR
36	Grasshopper Sparrow	2	AR
37	Chipping Sparrow	2	X - AR
38	Field Sparrow	1	AR

Today was mostly clear & pleasant. The temperatures were low 68° high 82°, we had a light shower this afternoon.

Wednesday July 22, 1981

1	Great Blue Heron	1	X
2	Bob White	2	X
3	Rock Dove	15	d.t. - X
4	Mourning Dove	10	X
5	Nighthawk	1	X
6	Chimney Swift	35	X
7	Common Flicker	1	X
8	Redheaded Woodpecker	5	west of town - X
9	Downy Woodpecker	1	X
10	Eastern Kingbird	1	X
11	Barn Swallow	1	KP

12	Purple Martin	12		X
13	Blue Jay	3		X
14	Black capped Chickadee	1		X
15	Tufted Titmouse	1	KP	
16	House Wren	2		X
17	Catbird	3		X
18	Brown Thrasher	1	west of town	
19	Robin	60	mostly o.h.	X
20	Starling	75		X
21	House Sparrow	50		X
22	Redwinged Blackbird	12	west of town	-X
23	Northern Oriole	2		X
24	Common Grackle	40		X
25	Brown headed Cowbird	12		X
26	Cardinal	5	west of town	-X
27	Rosebreasted Grosbeak	1		X
28	Indigo Bunting	4	west of town	-X
29	Black Cissel	2	west of town	

Today was partly cloudy & pretty nice. The temperatures were low 60° high 86°. Pearl had to go to her dentist this morning so while I was waiting for her I took a short drive along a road along side the Missouri River up to the St. Joseph Water Works. I stayed home the rest of the day.

Thursday July 23, 1981

1	White Pelican	1	HL	
2	Great Blue Heron	13	HL - MRL	
3	Red tailed hawk	1	HL	
4	Killdeer	4	HL - LC	
5	Rock Dove	75	d.t. - near	ML - X
6	Mourning Dove	30	LC - BW	- X
7	Night Hawk	2		X
8	Chimney Swift	50		X
9	Common Flicker	2	BW	- X
10	Red headed Wood pecker	8	LC - BW	- X
11	Downy Wood pecker	3	BW	
12	Eastern Kingbird	6	LC - BW	- X

13	Western Kingbird	5	LC	
14	Eastern Phoebe	1	BW	
15	Empidonax Flycatcher	1		X
16	Eastern Pewee	2	BW	
17	Ring necked Pheasant	2	HL	
18	Horned Lark	1	LC	
19	Rough winged Swallow	350	ML - HL - BW - LC	
20	Barn Swallow	100	HL - BW - LC	
21	Cliff Swallow	75	MRL - ML - BW - LC	
22	Purple Martin	25	LC -	X
23	Blue Jay	7	BW -	X
24	Black capped Chickadee	4	BW	
25	Tufted Titmouse	1	BW	
26	White breasted Nuthatch	1	BW	
27	House Wren	3	BW -	X
28	Catbird	2		X
29	Robin	60	LC - BW -	X
30	Wood Thrush	1	BW	
31	Starling	100	LC - HL -	X
32	Warbling Vireo	2	LC	
33	Common Yellowthroat	5	LC	
34	House Sparrow	50	LC -	X
35	Eastern Meadowlark	6	South of town - ML	
36	Red winged Blackbird	25	MRL - LC - BW -	X
37	Northern Oriole	4	BW	
38	Common Grackle	60	LC - BW -	X
39	Brown headed Cowbird	15	BW -	X
40	Cardinal	7	BW -	X
41	Rose breasted Grosbeak	1	BW	
42	Indigo Bunting	30	LC - BW -	X
43	Chickadee	20	LC - HL - South of town	
44	American Goldfinch	1	BW	
45	Rufous sided Towhee	1	BW	
46	Field Sparrow	2	BW	

Today was partly cloudy + fairly nice after an early morning thunder shower. Temperatures low 68° high 84°, Pearl + I made our dinner this morning 8:30 a.m. until 11:30 a.m.

Friday July 24, 1981

1	Turkey Vulture	2		AR
2	Bob White	1	X	
3	Rock Dove	6		AR
4	Mourning Dove	10	X	- AR
5	Yellow Billed Cuckoo	1		AR
6	Nighthawk	2	X	
7	Chimney Swift	22	X	
8	Common Flicker	1		AR
9	Red headed Woodpecker	4	X	- AR
10	Downy Woodpecker	1		AR
11	Eastern Kingbird	5		AR
12	Barn Swallow	35		AR
13	Purple Martin	30	X	- AR
14	Blue Jay	5	X	- AR
15	Black capped Chickadee	1	X	
16	House Wren	2	X	- AR
17	Mockingbird	1		AR
18	Catbird	2	X	
19	Robin	50	KP - X	- AR
20	Wood Thrush	1	KP	
21	Starling	50	KP - X	- AR
22	Bells Vireo	2		AR
23	Common Yellowthroat	2		AR
24	House Sparrow	35	X	- AR
25	Eastern Meadowlark	5		AR
26	Red winged Blackbird	10		AR
27	Common Grackle	12	X	- AR
28	Cardinal	4	X	- AR
29	Indigo Bunting	20		AR
30	Dickcissel	10		AR
31	Grasshopper Sparrow	2		AR
32	Lark Sparrow	1		AR
33	Chipping Sparrow	2		AR
34	Field Sparrow	1		AR

Today was cloudy all day with near an inch of rain just before noon. Temperatures low 70° high 76°. I took my ride this morning by myself.

Saturday July 25, 1981

1	Great Blue Heron	1	o.h.	X
2	Red tailed hawk	2		0
3	American Kestrel	1		0
4	Bob White	2		0
5	Rock Dove	2		X
6	Mourning Dove	30	0	- X
7	yellow-billed Cuckoo	1	0	
8	Night hawk	3		X
9	Chimney Swift	30		X
10	~~R~~ Common Flicker	1	0	
11	Red headed Wood pecker	15	0	- X
12	Eastern Kingbird	10	0	
13	Eastern Pewee	2	0	
14	Rough winged Swallow	100	0	
15	Bank Swallow	25	0	
16	Purple Martin	2		X
17	Blue Jay	8	0	- X
18	Black-capped Chickadee	1		X
19	House Wren	2		X
20	Catbird	2		X
21	Brown Thrasher	1	0	
22	Robin	65	0	- X
23	Loggerhead Shrike	3	0	
24	Starling	150	0	- X
25	Common Yellowthroat	1	0	
26	House Sparrow	60	0	- X
27	Eastern Meadowlark	2	0	
28	Western Meadowlark	3	0	
29	Red winged Blackbird	18	o.h.	X
30	Northern Oriole	1		X
31	Common Grackle	50	0	- X
32	Brown headed Cowbird	40	o.h.	X
33	Cardinal	6	0	- X
34	Indigo Bunting	6	0	- X
35	Veeries	10	0	
36	American Goldfinch	2	0	
37	Grasshopper Sparrow	6	0	

38	Chipping Sparrow	3	0
39	Field Sparrow	1	0

Today was partly cloudy, not too hot but very humid. We had a real thunderstorm during the night last night. It seemed like it was most all night ~~at~~ long. Counting .85 of an inch yesterday along with 2 inches of rain. During the night we had about 2.85 inches of rain in about 18 hours. I stayed in almost all day catching up on some of my birding records. Pearl & I took a 83 mile drive late this afternoon east of town in the 102 River bottoms & the Cook Road area. Temperatures today were low 68° high 81°

Sunday, July 26, 1981

1	Rock Dove	7		X
2	Mourning Dove	6		X
3	Night Hawk	2		X
4	Chimney Swift	40		X
5	Common Flicker	1		X
6	Red headed Woodpecker	2		X
7	Purple Martin	4		X
8	Blue Jay	4		X
9	Common Crow	6		X
10	Black capped Chickadee	1		X
11	House Wren	2		X
12	Catbird	2		X
13	Brown Thrasher	1		X
14	Robin	70	mostly o.h.	X
15	Starling	50		X
16	House Sparrow	40		X
17	Red winged Blackbird	3	o.h.	X
18	Northern Oriole	1		X
19	Common Grackle	25		X
20	Cardinal	3		X

Today was cloudy & cool all day with another 2.2 inches of rain over night. Because of the weather I stayed home all day. Temperatures today were low 70° high 78°

Monday, July 27, 1981

1	Rock Dove	4		X
2	Mourning Dove	8	AR -	X
3	Night Hawk	3		X
4	Chimney Swift	30		X
5	Red headed Wood pecker	2		X
6	Eastern Kingbird	1		X
7	Barn Swallow	2	AR -	X
8	Purple Martin	5		X
9	Blue Jay	4		X
10	Black capped Chickadee	1		X
11	House Wren	2		X
12	Catbird	1		X
13	Robin	65	most / y o. h.	X
14	Starling	2		X
15	House Sparrow	15		X
16	Red winged Blackbird	20	AR -	X
17	Common Grackle	18	AR -	X
18	Cardinal	3		X
19	Indigo Bunting	2	AR -	X
20	Mocker	3	AR	

Today was cloudy and mostly rainy after another night of rain, thunder & lightening. We have had over six inches of rain since about last Friday noon. The temperatures today were low 66° high 80°. After supper Pearl & I started out on the Amazonia Road to see a few birds. We got as far as Amazonia and the really bad looking weather ran us back home.

Tuesday July 28, 1981

1	Turkey Vulture	3		HC
2	Bob White	1		HC
3	Rock Dove	2		HC
4	Mourning Dove	12	near AR - X -	HC
5	Yellow Billed Cuckoo	1		HC
6	Night Hawk	1	X	
7	Chimney Swift	18	X	
8	Common Flicker	2		HC

9	Red headed Woodpecker	6	AR - X - HC
10	Downy Woodpecker	1	HC
11	Eastern Kingbird	2	HC
12	Eastern Bluebird	1	HC
13	Rough winged Swallow	3	near HC
14	Barn Swallow	30	AR HC
15	Purple Martin	3	X
16	Blue Jay	4	X - HC
17	Common Crow	4	AR HC
18	Black capped Chickadee	1	X
19	Tufted Titmouse	1	HC
20	House Wren	3	X - HC
21	Catbird	2	X - HC
22	Brown Thrasher	3	HC
23	Robin	50	AR - X - HC
24	Eastern Phoebe	1	AR
25	Starling	20	X - HC
26	Bells Piree	1	HC
27	Common yellowthroat	2	HC
28	yellow Breasted Chat	2	HC
29	House Sparrow	25	AR - X
30	Meadowlark (sp)	3	AR
31	Red winged Blackbird	5	AR
32	Northern Oriole	1	HC
33	Common Grackle	25	AR - X -
34	Cardinal	3	X - HC
35	Indigo Bunting	4	AR HC
36	Chickadee	5	AR HC
37	Rufous sided Towhee	1	HC
38	Lark Sparrow	1	HC
39	Field Sparrow	3	HC

Today was cloudy all day and pleasantly cool. Temperatures were low 59° high 68°! Surprisingly we didn't get any rain today. Pearl & I took the drive today to the Honey Creek Wildlife Area. It was really the most pleasant day we have had for a long time.

Wednesday July 29th 1981

1	Great Blue Heron	3	X - 0
2	Wood Duck	1	0
3	Red tailed hawk	1	0
4	American Kestrel	1	0.
5	Bob White	2	bud
6	Killdeer	2	0
7	Solitary Sandpiper	1	0
8	Rock Dove	10	d.t.
9	Mourning Dove	20	X - 0
10	Yellow-billed Cuckoo	2	0
11	Chimney Swift	25	X
12	Common Flicker	1	bud
13	Red-bellied Woodpecker	1	0
14	Red-headed Woodpecker	9	X - 0
15	Eastern Kingbird	20	0
16	Eastern Pewee	2	0
17	Rough-winged Swallow	90	0
18	Barn Swallow	30	0
19	Purple Martin	6	X
20	Blue Jay	7	X - 0
21	Black-capped Chickadee	2	X
22	House Wren	2	X
23	Mockingbird	1	0
24	Catbird	2	X
25	Brown Thrasher	1	0
26	Robin	75	mostly o.h. X - 0
27	Eastern Bluebird	1	0
28	Loggerhead Shrike	1	0
29	Starling	60	X - 0
30	House Sparrow	50	X - 0
31	Eastern Meadowlark	3	0
32	Western Meadowlark	2	0
33	Red-winged Blackbird	15	0
34	Common Grackle	75	X - 0
35	Cardinal	5	X - 0
36	Indigo Bunting	6	X - 0
37	Dickcissel	3	0

38 Grasshopper Sparrow 1 0
 Today was partly cloudy, cool & nice. The temperatures were low 59° high 76°. This afternoon Pearl & I took a ride out Cook Road and in the 102 River bottoms.

Thursday July 30, 1981

1	Turkey Vulture	2	HC	
2	Bob White	2	HC	
3	Rock Dove	15		X
4	Mourning Dove	25	AR - HC	-X
5	Yellow-billed Cuckoo	2	HC	
6	Nighthawk	1		X
7	Chimney Swift	40		X
8	Common Flicker	3	HC	-X
9	Red-bellied Woodpecker	2	HC	
10	Red-headed Woodpecker	12	AR - HC	-X
11	Downy Woodpecker	1	HC	
12	Eastern Kingbird	8	AR - HC	-X
13	Eastern Pewee	2	HC	
14	Rough-winged Swallow	35	AR - HC	
15	Barn Swallow	25	AR - HC	
16	Cliff Swallow	1	HC	
17	Purple Martin	7		X
18	Blue Jay	15	HC	-X
19	Black-capped Chickadee	2	HC	-X
20	White-breasted Nuthatch	2	HC	
21	House Wren	4	AR - HC	-X
22	Catbird	1		X
23	Brown Thrasher	4	HC	
24	Robin	400	mostly o.h. X - HC	

Out of the 400 Robins shown I counted 358 flying overhead at home in one hour from 7 P.M. till 8 P.M. The counts for each 15 minutes was first 15 min. 96, 2nd 15 min 86, 3rd 15 min 79 and 4th 15 min. 97. I came in the house shortly after and they were still going over. They go over in small bunches anywhere from one to 10 at a time every few minutes, some cases every few seconds. They were flying in a southeasterly direction.

I am sure that they fly to Ashland Cemetery to roost for the night.

25	Starling	120	mostly	o.h. X
26	Bells Vireo	1		HC
27	Common yellowthroat	2		HC
28	Yellow breasted Chat	1		HC
29	House Sparrow	75	mostly	X
30	Eastern Meadowlark	4	AR	
31	Red winged Blackbird	46	mostly	o.h. X
32	Northern Oriole	1	near	HC
33	Common Grackle	38	AR - HC -	X
34	Brown headed Cowbird	7		o.h. X
35	Cardinal	6		HC - X
36	Rose breasted Grosbeak	1		HC
37	Indigo Bunting	7	AR - HC -	X
38	American Goldfinch	1		HC
39	Rufous sided Towhee	1		HC
40	Herckissel	8	AR - HC	
41	Grasshopper Sparrow	1	AR	
42	Chipping Sparrow	3	AR	
43	Field Sparrow	2		HC

Today was clear & real nice. The sun was hot but there was a nice breeze and in the shade it was wonderful. Pearl & I went to Honey Creek just for the birds and the ride. We were gone from 9:30 a.m. until 11:30 a.m. Temperatures today were low 64° high 81°.

Friday July 31, 1981

1	Great Blue Heron	8	S.Q. -	B.H.
2	Green Heron	1		B.H.
3	Turkey Vulture	6		B.H.
4	Red tailed hawk	1		B.H.
5	Bob White	2	SQ	
6	Ring necked Pheasant	1	SQ	
7	Killdeer	1	SQ	
8	Rock Dove	15	near	HC
9	Mourning Dove	50	AR - SQ -	B.H.
10	Yellow billed Cuckoo	4		SQ - B.H.

11	Great Horned Owl	1		BH.
12	Nighthawk	1	X	
13	Chimney Swift	30	X	
14	Ruby throated Hummingbird	1	X	
15	Belted Kingfisher	1		BH
16	Red headed Woodpecker	15	SQ - X - BH	
17	Downy Woodpecker	2		BH
18	Eastern Kingbird	20	AR - SQ - BH.	
19	Eastern Wood Pewee	1		BH
20	Tree Swallow	60	SQ	
21	Rough winged Swallow	5		BH
22	Barn Swallow	75	AR - SQ - BH	
23	Cliff Swallow	3		BH
24	Purple Martin	8	X - BH	
25	Blue Jay	20	X - BH	
26	Black capped Chickadee	4		BH
27	Tufted Titmouse	2		BH
28	White breasted Nuthatch	1		BH
29	House Wren	6	X - BH	
30	Catbird	1	X	
31	Robin	200	mostly o.h. X	
32	Starling	150	AR - X - BH	
33	Common Yellowthroat	1	SQ	
34	House Sparrow	100	X - BH	
35	Eastern Meadowlark	5	AR	
36	Red winged Blackbird	160	o.h. X - SQ	
37	Common Grackle	75	BH - X - SQ	
38	Cardinal	6	BH - X	
39	Indigo Bunting	3	BH - SQ	
40	Nickel	15	BH - SQ	

Today was mostly clear & rather warm. The temperatures were low 70° high 81°. This morning Larry, Chad and I left here at 8:45 a.m. I drove my car. We went to the Brickyard Hill Wildlife Area where Larry & Chad went to fish and I went to bird watch. We got back home at about 5:15 P.M. we just drove thru Squaw Creek on our way home. The Horned Owl at Brickyard Hill is a young bird that had been raised partially as a pet this year & then turned loose there.

Saturday, August 1, 1981

No.	Species	Count	Notes
1	Great Blue Heron	1	o.h. X
2	Bob White	2	AR
3	Killdeer	2	AR
4	Rock Dove	10	AR - X
5	Mourning Dove	25	AR - X
6	Yellow-billed Cuckoo	1	AR
7	Night hawk	1	X
8	Chimney Swift	40	X
9	Belted Kingfisher	1	AR
10	Common Flicker	1	KP
11	Red-bellied Woodpecker	2	KP - AR
12	Red-headed Woodpecker	12	AR - X
13	Downy Woodpecker	2	AR - X
14	Eastern Kingbird	6	AR - X
15	Eastern Pewee	2	KP
16	Rough-winged Swallow	10	AR - X
17	Bank Swallow	15	AR
18	Purple Martin	20	AR - X
19	Blue Jay	10	AR - X
20	Black-capped Chickadee	1	X
21	House Wren	3	AR - X
22	Catbird	1	X
23	Robin	300	KP - AR - o.h. X
24	Eastern Bluebird	2	AR
25	Sterling	175	KP - AR - X
26	Common Yellowthroat	2	AR
27	Yellow-breasted Chat	1	AR
28	House Sparrow	75	AR - X
29	Eastern Meadowlark	3	AR
30	Red-winged Blackbird	40	AR - o.h. X
31	Common Grackle	30	AR X
32	Brown-headed Cowbird	1	AR
33	Cardinal	10	AR - X
34	Indigo Bunting	6	AR - X
35	Mockingbird	12	AR
36	Chipping Sparrow	2	AR
37	Field Sparrow	1	AR

(over)

Today was partly cloudy + warm. This morning it was fairly cool but pretty hot this afternoon. The temperatures were low 70° high 88°. Pearl & I took our short ride this morning + stayed home the rest of the day.

Sunday, August 2, 1981

1	Rock Dove	1	KP
2	Mourning Dove	15	X - AC
3	Yellow Billed Cuckoo	1	X
4	Night hawk	8	X
5	Chimney Swift	50	X - AC
6	Common Flicker	3	AC
7	Red headed Woodpecker	3	X
8	Downy Woodpecker	3	AC
9	Eastern Kingbird	2	AC
10	Eastern Bluebird	2	KP
11	Rough winged Swallow	1	X
12	Barn Swallow	5	AC - X
13	Purple Martin	12	X
14	Blue Jay	10	X - AC
15	Black capped Chickadee	6	X - AC
16	Tufted Titmouse	1	AC
17	House Wren	4	X - AC
18	Catbird	2	X
19	Brown Thrasher	1	60d
20	Robin	300 (mostly o.h. X)	KP - X - AG
21	Starling	50	KP - X
22	House Sparrow	30	KP - X
23	Red winged Blackbird	75	o.h. X
24	Common Grackle	20	AC - X
25	Brown headed Cowbird	25	o.h. X
26	Cardinal	7	X - AC
27	Indigo Bunting	1	AC
28	Chipping Sparrow	8	AC

Today was partly cloudy, hot + humid. The temperatures were low 70° high 83°. I drove to Ashland Cemetery this morning where I took my walk + then stayed home the rest of the day. We had a fairly good shower in the wee hours of this morning.

Monday August 31/1981

1	Rock Dove	10	d.t. - X
2	Mourning Dove	6	bvd - X
3	Nighthawk	8	d.t. - X
4	Chimney Swift	40	X
5	Common Flicker	1	KP
6	Red headed Woodpecker	3	X
7	Downy Woodpecker	1	X
8	Eastern Kingbird	1	X
9	Barn Swallow	5	KP - X
10	Purple Martin	7	X
11	Blue Jay	4	X
12	Black capped Chickadee	1	X
13	Tufted Titmouse	1	KP
14	House Wren	3	X
15	Catbird	1	X
16	Robin (mostly o.h. X)	350	bvd - KP - o.h. X
17	Starling	60	KP - X
18	House Sparrow	30	KP - X
19	Redwinged Blackbird	27	o.h. X
20	Common Grackle	20	KP - X
21	Brown headed Cowbird	18	o.h. X
22	Cardinal	6	KP - X
23	Indigo Bunting	1	KP

Today was mostly clear & warm. It was rather foggy this morning. The temperatures today were low 66° high 83°. Except to drive down town about noon and then through Krug Park on my way back home I stayed home all day.

Tuesday August 4, 1981

1	Turkey Vulture	35	HC
2	Bobwhite	1	HC
3	Rock Dove	14	X - near HC
4	Mourning Dove	25	X - AR - HC
5	Yellow-billed Cuckoo	2	HC
6	Nighthawk	1	X
7	Chimney Swift	36	X
8	Common Flicker	1	KP

9	Red headed Woodpecker	7	X - AR - HC
10	Hairy Woodpecker	1	HC
11	Downy Woodpecker	2	HC
12	Eastern Kingbird	4	AR - HC
13	Western Kingbird	1	AR
14	Eastern Pewee	4	KP - HC
15	Rough winged Swallow	12	AR - HC
16	Barn Swallow	15	AR - HC
17	Purple Martin	18	X - AR
18	Blue Jay	10	X - AR - HC
19	Common Crow	1	near HC
20	Black capped Chickadee	6	X HC
21	Tufted Titmouse	1	HC
22	White breasted Nuthatch	2	HC
23	House Wren	3	X HC
24	Catbird	2	X near HC
25	Brown Thrasher	1	X
26	Robin	85	KP - X - AR - HC
27	Starling	90	KP - X - AR
28	Bells Vireo	1	HC
29	Common yellowthroat	2	AR
30	House Sparrow	40	KP - X - AR
31	Eastern Meadowlark	5	AR
32	Red winged Blackbird	1	AR
33	Common Grackle	35	X - AR
34	Brown headed Cowbird	6	HC
35	Cardinal	10	X - AR - HC
36	Blue Grosbeak	1	AR
37	Indigo Bunting	8	KP AR - HC
38	Dickcissel	90	AR - HC
39	American Goldfinch	2	HC
40	Rufous-sided Towhee	1	HC
41	Lark Sparrow	2	HC
42	Field Sparrow	6	HC

Today was clear, hot & very humid. Temperatures were low 67° high 90°. Pearl & I made our drive this morning to the Honey Creek Wildlife Area & back home.

Wednesday, August 5, 1981

1	Rock Dove	3		X
2	Mourning Dove	6		X
3	Nighthawk	8		X
4	Chimney Swift	50		X
5	Common Flicker	1		X
6	Red headed Woodpecker	2		X
7	Empidonax Flycatcher	1		X
8	Rough winged Swallow	2		X
9	Purple Martin	3		X
10	Blue Jay	4		X
11	Black capped Chickadee	2		X
12	House Wren	2		X
13	Catbird	2		X
14	Robin	100		o.h. X
15	Starling	75	mostly	o.h. X
16	House Sparrow	40		X
17	Red winged Blackbird	2		o.h. X
18	Common Grackle	20		X
19	Brown headed Cowbird	18		o.h. X
20	Cardinal	3		X
21	Indigo Bunting	1		X
22	American Goldfinch	2		X

Today was cloudy A.M. with about an inch of rain and it was mostly clear P.M. Temperatures low 71° high 84°

Thursday, August 6, 1981

1	Great Blue Heron	6	near SG - X - Kans - Nebr.
2	Ring necked Pheasant	1	Nebr
3	Rock Dove	15	AR - X Nebr
4	Mourning Dove	150	near SG - AR - X - Kans - Nebr
5	Yellow billed Cuckoo	2	Kans - Nebr
6	Nighthawk	3	X
7	Chimney Swift	60	X - Kans - Nebr
8	Common Flicker	2	Kans - Nebr
9	Red bellied Woodpecker	1	Kans
10	Red headed Woodpecker	12	AR - X - Kans - Nebr
11	Eastern Kingbird	15	AR - Hy 129 - Kans - Nebr

12	Barn Swallow	350	near SQ - AR - X - Kans - Nebr
13	Purple Martin	7	X - Kans
14	Blue Jay	15	X - Kans - Nebr
15	Common Crow	10	Hy I 29
16	Black capped Chickadee	6	X Nebr
17	House Wren	4	X Nebr
18	Catbird	1	X
19	Robin	250	AR - X - Kan - Nebr
20	Eastern Bluebird	2	Kans
21	Starling	75	Hy I 29 - AR - X - Kans - Nebr
22	Common Yellowthroat	1	Kans
23	House Sparrow	50	AR - X - Kans - Nebr
24	Eastern Meadowlark	25	AR - Kans - Nebr
25	Red winged Blackbird	150	near SQ - Kans - Nebr
26	Common Grackle	45	AR - X - Kans - Nebr
27	Cardinal	8	- X - Kans - Nebr
28	Indigo Bunting	6	X - Kan - Neb
29	Chickadee	15	AR - Kan - Neb
30	American Goldfinch	1	AR
31	Rufous sided Towhee	2	Nebr
32	Field Sparrow	3	Nebr

Today was a miserable day for birding. It rained on us almost the entire day. This morning at home in about 3 hours 59 min till 8 AM we had 1.65 inches of rain. We left home here, that is Pearl, Lois, Ragan and I left with our destination the "Indian Cave State Park" in Nebraska. From home we went up thru Amazonia to hit Interstate Hy 29. We got off where we usually get off to go to Squaw Creek. We went west from there thru Rulo, Nebr. + Falls City, Nebr. + on up to "Indian Cave State Park." It was 175 miles that way. We were there about three hours. It rained on us the entire time we were in the Park. We came back home by going south to Hiawatha, Kans and from there east on Hy 36 all the way to St. Joe. It was 85 miles that way. Counting our driving in the Park we drove a total of 180 miles. We got home about 4 P.M. Temperatures today Low 69° high 79°

Friday August 7, 1981

1	Great Blue Heron	6		ML - HL
2	Turkey Vulture	1		BW
3	American Kestrel	1	X	
4	Killdeer	3		ML - LC
5	Least Sandpiper	1		LC
6	Gull (sp)	1	X	
7	Rock Dove	65	d.t. - X	- near ML
8	Mourning Dove	30	LC - X	- HL - BW
9	yellow billed Cuckoo	3	~~X~~	BW
10	Night hawk	2	X	
11	Chimney Swift	36	X	
12	Red headed woodpecker	6	X	- LC - BW
13	Eastern Kingbird	12	LC - X	- HL - BW
14	Eastern Pewee	4		BW
15	Rough winged Swallow	500	LC - MRL - HL	- BW
16	Barn Swallow	40	LC - ML	- BW
17	Cliff Swallow	3		MRL
18	Purple Martin	10	X	LC
19	Blue Jay	12	X	- LC - BW
20	Black capped Chickadee	4	X	BW
21	House Wren	6	X	BW
22	Catbird	2	X	
23	Robin	250	X	- LC - BW
24	Loggerhead Shrike	4	LC	- MRL - BW
25	Starling	100	d.t. - X	- LC - ML
26	Warbling Vireo	1		LC
27	Louisiana Waterthrush	1		BW
28	Common yellowthroat	3		LC
29	House Sparrow	50	X - d.t.	- LC
30	Eastern Meadowlark	5		near ML - LC
31	Redwinged Blackbird	350	o.k. X -	mostly near ML
32	Northern Oriole	1		BW
33	Common Grackle	60	X	- LC - BW
34	Brown headed Cowbird	10	o.k. X	
35	Cardinal	12	X	LC - BW
36	Blue Grosbeak	1		south of town
37	Indigo Bunting	15		mostly at B.W.

38	Black-cassid	14	LC - HC - near BW
39	American Goldfinch	90	BW - ML - mostly near LC
40	Grasshopper Sparrow	3	near LC
41	Field Sparrow	2	BW

Today was clear + cool, a very pleasant day. Temperatures were low 62° high 77°. Pearl, Chad and I took our drive south + southwest of town this morning, about 40 miles.

This afternoon Pearl mostly, I helped a bit, mowed our entire place down. An acre of ground takes a lot of mowing.

Saturday, August 8, 1981

1	Pied-billed Grebe	2	SQ
2	Great Blue Heron	60	SQ
3	Green Heron	2	SQ
4	Great Egret	4	SQ
5	Least Bittern	1	SQ
6	Blue-winged Teal	20	SQ
7	Wood Duck	8	SQ
8	Turkey Vulture	3	HC - SQ
9	Red-tailed Hawk	3	HC - SQ
10	American Kestrel	1	AR
11	Bob White	15	Hy 59
12	Sora Rail	1	SQ
13	American Coot	3	SQ
14	Killdeer	6	near SQ
15	Lesser Yellowlegs	3	near SQ
16	Pectoral Sandpiper	1	near SQ
17	Semipalmated Sandpiper	2	near SQ
18	Rock Dove	18	X - near HC
19	Mourning Dove	150	Hy 29 - AR - X - HC - SQ
20	Yellow-billed Cuckoo	5	SQ
21	Great-horned Owl	1	SQ
22	Night Hawk	2	X
23	Chimney Swift	50	X
24	Common Flicker	3	SQ
25	Red-headed Woodpecker	15	X - HC - SQ
26	Downy Woodpecker	4	SQ

27 Eastern Kingbird	18	Hy I 29 - X - HC - SG
28 Great Crested flycatcher	3	HC - SG
29 Eastern Pewee	3	HC
30 Olive-sided flycatcher	1	SG
31 Tree Swallow	1000	SG
32 Bank Swallow	1	SG
33 Rough-winged Swallow	60	AR - HC - SG
34 Barn Swallow	300	AR - HC - SG
35 Cliff Swallow	150	SG
36 Purple Martin	1	X
37 Blue Jay	15	X - HC - SG
38 Common Crow	4	SG
39 Black-capped Chickadee	6	X - HC - SG
40 Tufted Titmouse	1	HC
41 White-breasted Nuthatch	2	HC
42 House Wren	4	X - HC - SG
43 Catbird	7	X SG
44 Brown Thrasher	3	HC - SG
45 Robin	180	X - HC - SG
46 Eastern Bluebird	2	AR
47 Starling	120	X - AR - SG
48 Bell's Vireo	3	SG
49 Warbling Vireo	2	SG
50 Common Yellowthroat	12	SG
51 House Sparrow	60	X - AR - SG
52 Eastern Meadowlark	5	AR - Hy I 29
53 Yellow-headed Blackbird	25	SG
54 Red-winged Blackbird	300	SG
55 Northern Oriole	3	HC - SG
56 Common Grackle	50	X ~~SG~~ - SG
57 Brown-headed Cowbird	30	HC - SG
58 Cardinal	20	X - HC - SG
59 Blue Grosbeak	3	AR - SG
60 Indigo Bunting	38	Hy I 29 - HC - X - AR - SG
61 Chickadee	30	Hy I 29 - HC AR - SG
62 American Goldfinch	75	Hy I 29 HC - SG
63 Chipping Sparrow	2	AR

64	Field Sparrow	3	HHC
65	Song Sparrow	3	36

Today was clear, a bit warm but nice. Temperatures were low 58° high 82°. Pearl + I left home at 7:50 a.m. + headed for Squaw Creek. We went up thru Amazonia. We stopped at a small roadside park near Honey Creek, then over into a part of Honey Creek area + then on up to Squaw Creek. We arrived at Squaw Creek at 9:20 a.m. We covered the area pretty good + then came on back home arriving here at 11:00 a.m. We stayed home the rest of the day. We saw Kenneth Jackson at Squaw Creek + talked to him a few minutes.

Sunday, August 9, 1981

1	Great Blue Heron	2	X - 0
2	Bob White	6	0
3	Killdeer	3	0
4	Lesser yellow legs	2	0
5	Rock Dove	8	X - 0
6	Mourning Dove	12	X - 0
7	Yellow Billed Cuckoo	2	0
8	Nighthawk	1	X
9	Chimney Swift	35	X
10	Common Flicker	2	X - AC
11	Red-headed Woodpecker	7	X - 0
12	Downy Woodpecker	2	X - 0
13	Eastern Kingbird	3	0
14	Eastern Bluebird	1	AC
15	Roughwinged Swallow	15	0
16	Barn Swallow	14	0
17	Cliff Swallow	1	0
18	Purple Martin	2	X
19	Blue Jay	7	AC - X - 0
20	Black capped Chickadee	4	AC - X -
21	Tufted Titmouse	1	AC
22	House Wren	3	X - 0
23	Mockingbird	2	0

24	Catbird	1		X
25	Robin	125	AC -	X - 0
26	Blue gray gnatcatcher	1		X
27	Loggerhead Shrike	2		0
28	Starling	60	AC -	X - 0
29	House Sparrow	50		X - 0
30	Meadowlark	4		0
31	Red winged Blackbird	30		0
32	Northern Oriole	1		X
33	Common Grackle	30		X - 0
34	Cardinal	10	AC -	X - 0
35	Blue Grosbeak	1		0
36	Indigo Bunting	12		X - 0
37	Dickcissel	6		0
38	Grasshopper Sparrow	1		0
39	Lark Sparrow	1		0

Today was clear & nice. This morning I drove down town to take some pictures, then out east in the Cook Road area & back thru Ashland Cemetery. I stayed home the rest of the day. Temperatures were low 59° high 82°

Monday, August 10, 1981

1	Turkey Vulture	1		X
2	Rock Dove	10		X
3	Mourning Dove	12		X
4	Nighthawk	1		X
5	Chimney Swift	46		X
6	Common Flicker	1		X
7	Red headed Woodpecker	3		X
8	Downy Woodpecker	1		X
9	Eastern Kingbird	2		X
10	Rough winged Swallow	4		X
11	Barn Swallow	2		X
12	Purple Martin	4		X
13	Blue Jay	5		X
14	Black capped Chickadee	2		X
15	Toasted Titmouse	1		X

16	House Wren	2	X
17	Catbird	2	X
18	Robin	225	X
19	Starling	65	X
20	House Sparrow	40	X
21	Redwinged Blackbird	5	X
22	Common Grackle	24	X
23	Brown headed Cowbird	1	X
24	Cardinal	5	X
25	Indigo Bunting	1	X
26	Chipping Sparrow	1	X

Today was clear + real pleasant all day. The temperatures were low 62° high 78°. I stayed home all day.

Tuesday, August 11, 1981

1	Turkey Vulture	24	oh. X - HC
2	American Kestrel	1	AR
3	Bob White	14	HC
4	Killdeer	2	oh. X
5	Rock Dove	26	X - HC
6	Mourning Dove	45	AR - X - HC
7	Yellow-billed Cuckoo	3	HC
8	Night hawk	2	X
9	Chimney Swift	50	X
10	Belted Kingfisher	1	AR
11	Common Flicker	3	X - HC
12	Red bellied Woodpecker	4	X - HC
13	Red headed Woodpecker	10	AR - X - HC
14	Downy Woodpecker	1	X
15	Eastern Kingbird	10	AR - HC
16	Great crested Flycatcher	1	HC
17	Eastern Phoebe	6	KP HC
18	Roughwinged Swallow	12	KP - X
19	Barn Swallow	30	KP - X - AR
20	Blue Jay	8	KP - X - HC
21	Common Crow	1	HC
22	Black capped Chickadee	5	X - HC

23	Tufted Titmouse	1		HC
24	White breasted Nuthatch	2		HC
25	House Wren	4		X - HC
26	Catbird	2		X
27	Robin	300	KP - X -	HC
28	Starling	60	KP - X -	AR
29	Bells Vireo	4		HC
30	Common yellowthroat	3		HC
31	yellow breasted Chat	1	AR	
32	House Sparrow	175	AR - X -	near HC
33	Eastern Meadowlark	4	AR	near HC
34	~~Red~~ Common Grackle	50	AR - X	
35	Cardinal	6		X - HC
36	Indigo Bunting	12	AR - X -	HC
37	Chickadee	15	AR	HC
38	American Goldfinch	7	AR	HC
39	Rufous sided Towhee	1		HC
40	Gosschopper Sparrow	1	AR	
41	Lark Sparrow	1		HC
42	Field Sparrow	4		HC
43	Northern Oriole	1		HC

This was another wonderful day. It was clear + cool all day without the usual high humidity. Temperatures were low 52° high 79°. Pearl + I made our drive this morning to the Honey Creek Wildlife Area I stayed home the rest of the day.

Wednesday, August 12, 1981

1	Rock Dove	14	X
2	Mourning Dove	10	X
3	Nighthawk	2	X
4	Chimney Swift	40	X
5	Common Flicker	2	X
6	Red headed Woodpecker	2	X
7	Downy Woodpecker	1	X
8	Eastern Kingbird	2	X
9	Rough winged Swallow	3	X
10	Barn Swallow	2	X

11	Purple Martin	3	X
12	Blue Jay	4	X
13	Black capped Chickadee	1	X
14	House Wren	2	X
15	Catbird	1	X
16	Brown Thrasher	1	X
17	Robin	250	X
18	Starling	75	X
19	House Sparrow	30	X
20	Northern Oriole	1	X
21	Common Grackle	30	X
22	Brown headed Cowbird	36	X
23	Red winged Blackbird		X
24	Cardinal	4	X
25	Indigo Bunting	1	X
26	American Goldfinch	1	X
Today was clear + nice. The temperatures were low 56° high 80°. I stayed home all day today.			

Thursday August 13/1981

1	Pied billed Grebe	3	SG
2	Great Blue Heron	36	SG
3	Green Heron	8	SG
4	Little Blue Heron	2	SG
5	Great Egret	2	SG
6	Black crowned Night Heron	7	SG
7	Least Bittern	3	SG
8	Mallard	1	SG
9	Blue winged Teal	5	SG
10	Wood Duck	6	SG
11	Turkey Vulture	3	near HC
12	Bob White	2	SG
13	Ring necked Pheasant	11	SG
14	American Coot	3	SG
15	Killdeer	1	SG
16	~~Red winged Blackbird~~	0	~~SG~~
17	Rock Dove	16	near HC. - near SG

18 Mourning Dove	250	Hy I29 - X - AR - HC - SG
19 yellow bellied cuckoo	6	HC - SG
20 Great horned Owl	1	SG
21 Night hawk	2	X
22 Chimney Swift	25	X SG
23 Ruby throated Hummingbird	1	SG
24 Belted Kingfisher	6	SG
25 Common Flicker	4	HC - SG
26 Red bellied Woodpecker	1	SG
27 Red headed Woodpecker	6	HC - SG
28 Downy Woodpecker	4	SG
29 Eastern Kingbird	10	AR - HC - SG
30 Eastern Pewee	5	HC - SG
31 Tree Swallow	900	SG
32 Rough winged Swallow	20	HC
33 Barn Swallow	500	AR - HC - SG
34 Purple Martin	2	Forest City, Mo
35 Blue Jay	4	HC - SG
36 Common Crow	1	HC
37 Black capped Chickadee	5	X - HC - SG
38 White breasted Nuthatch	1	SG
39 House Wren	4	X - HC - SG
40 Short billed Marsh Wren	1	SG
41 Catbird	4	X - HC - SG
42 Brown Thrasher	2	SG
43 Robin	60	X - HC - SG
44 Eastern Bluebird	4	AR
45 Starling	110	X - AR - SG
46 Bell's Vireo	3	SG
47 Red eyed Vireo	1	SG
48 warbling Vireo	1	SG
49 yellow Warbler	1	SG
50 Common yellowthroat	6	SG
51 American Redstart	1	SG
52 Eastern Meadowlark	6	AR - Hy I29
53 yellow headed Blackbird	15	SG
54 Red winged Blackbird	3000	SG

55	Orchard Oriole	1	HC
56	Northern Oriole	6	HC - SG
57	Common Grackle	65	X-HC - SG
58	Brown headed Cowbird	4	SG
59	Cardinal	10	X-HC - SG
60	Blue Grosbeak	1	SG
61	Indigo Bunting	30	AR - HC - SG
62	Black-capped	28	AR - HC - SG
63	American Goldfinch	25	HC - SG
64	Rufous-sided Towhee	1	SG
65	Chipping Sparrow	1	Oregon, Mo -
66	Field Sparrow	4	HC
67	Song Sparrow	2	SG
	House Sparrow	50	X - AR - SG

Today was cloudy with light rain a good part of the time. Pearl & I went to Squaw Creek this morning. We left home at 7:30 a.m. & got back home at 1:30 p.m. We stopped off at the Honey Creek W.A. on our way back home. We were really lucky as the time we spent at Squaw Creek and Honey Creek were without rain. Temperatures today were low 65° high 75°.

Friday, August 14, 1981

1	American Kestrel	1	X
2	Rock Dove	2	X
3	Mourning Dove	3	X
4	Night Hawk	5	X
5	Chimney Swift	30	X
6	Common Flicker	1	X
7	Red-headed Woodpecker	2	X
8	Eastern Kingbird	1	X
9	Rough-winged Swallow	2	X
10	Barn Swallow	3	X
11	Purple Martin	2	X
12	Blue Jay	3	X
13	Black-capped Chickadee	1	X
14	House Wren	1	X

15	Catbird	2	X
16	Brown Thrasher	1	X
17	Robin	190	X
18	Starling	70	X
19	House Sparrow	36	X
20	Redwinged Blackbird	4	X
21	Common Grackle	10	X
22	Brown headed Cowbird	2	X
23	Cardinal	3	X
24	Indigo Bunting	1	X

To day was clear, hot and humid. The temperatures were low 74° high 89°

Saturday, August 15, 1981

1	Great Blue Heron	5	HL
2	Wood Duck	1	LC
3	Broadwinged Hawk	1	BW
4	Bob White	4	near LC - HL
5	Killdeer	4	ML - HL - d.t.
6	Spotted Sandpiper	1	LC
7	Solitary Sandpiper	1	HL
8	Greater Yellowlegs	1	near BW
9	Lesser Yellowlegs	6	near LC
10	Rock Dove	50	X - near ML - d.t.
11	Mourning Dove	60	LC - X - ML - HL - BW
12	Yellow-billed Cuckoo	4	LC - ML - BW
13	Great horned Owl	1	LC
14	Nighthawk	1	d.t.
15	Chimney Swift	35	X
16	Redbellied Woodpecker	1	BW
17	Redheaded Woodpecker	10	X - LC - BW
18	Hairy Woodpecker	1	BW
19	Downy Woodpecker	1	BW
20	Eastern Kingbird	5	LC - BW
21	Empidonax	1	X
22	Rough winged Swallow	1500	LC - ML - HL - BW
23	Barn Swallow	175	LC - HL - BW

24	Purple Martin	1		BW
25	Blue Jay	10		X - LC - BW
26	Tufted Titmouse	1		BW
27	House Wren	3		X - LC
28	Mockingbird	3		South of town
29	Catbird	2		X
30	Brown Thrasher	1		X
31	Robin	350	mostly o.h.	X - LC - BW
32	Loggerhead Shrike	5	near LC	- South of town
33	Starling	100		X - LC - d.t
34	Bells Vireo	1		near HL
35	House Sparrow	300		X - mostly south of town
36	Eastern Meadowlark	3		South of town
37	Redwinged Blackbird	1100		near lakes
38	Northern Oriole	3		X BW
39	Common Grackle	50		X - LC - HL
40	Brown headed Cowbird	3		near BW
41	Cardinal	15		X - LC - BW
42	Rose breasted Grosbeak	1		X
43	Indigo Bunting	12		X - LC - ML - BW
44	Chickadee	5		LC - ML - HL
45	American Goldfinch	25		LC - HL - BW
46	Rufous-sided Towhee	2		BW
47	Field Sparrow	4		BW
48	Eastern Pewee	3		BW

Today was clear & warm. The temperatures were low 71° high 82°. I made the run this morning by myself down through Bluff Woods, by the lakes & back home. Pearl didn't go with me because she stayed home to go to Kansas City with Lois.

Sunday, August 16, 1981

1	Pied billed Grebe	2	SQ
2	Great Blue Heron	36	SQ
3	Green Heron	2	SQ
4	Little Blue Heron	3	SQ
5	Great Egret	1	SQ

6	Black crowned Night Heron	1		SQ
7	Least Bittern	2		SQ
8	Mallard	4		SQ
9	Blue winged Teal	2		SQ
10	Wood Duck	8		SQ
11	Turkey Vulture	2	near	HC
12	Red tailed Hawk	3	near	HC
13	Ring necked Pheasant	3		SQ
14	Black Tern	2		SQ
15	Rock Dove	8		X - near HC
16	Mourning Dove	160	X - HC	- SQ
17	Yellow billed Cuckoo	4		HC - SQ
18	Black billed Cuckoo	1		SQ
19	Great Horned Owl	1		SQ
20	Nitehawk	2	X	
21	Chimney Swift	38	X	
22	Ruby throated Hummingbird	1		SQ
23	Belted Kingfisher	4		SQ
24	Common Flicker	6		SQ
25	Red bellied Woodpecker	2		HC - SQ
26	Red headed Woodpecker	12	X - HC	- SQ
27	Hairy Woodpecker	2		SQ
28	Downy Woodpecker	2		HC - SQ
29	Eastern Kingbird	10		AR - SQ
30	Eastern Bluebird	6		HC - SQ
31	Tree Swallow	1200		SQ
32	Rough winged Swallow	75	near HC	- SQ
33	Barn Swallow	150		HC - SQ
34	Cliff Swallow	6		SQ
35	Purple Martin	1	X	
36	Blue Jay	8	X - AR	- SQ
37	Common Crow	10		AR - SQ
38	Black capped Chickadee	4	X	SQ
39	White breasted Nuthatch	1		HC
40	House Wren	4	X	SQ
41	Catbird	2	X	SQ
42	Robin	400	mostly ok. X - AR	- SQ

43	Starling	150	X - AR - near SG
44	Bells Vireo	1	SG
45	Black & White Warbler	1	X
46	Common yellowthroat	3	SG
47	House Sparrow	175	X - mostly roadsides
48	Eastern Meadowlark	3	Hy I 29
49	yellow headed Blackbird	6	SG
50	Redwinged Blackbird	260	SG
51	Northern Oriole	4	SG
52	Common Grackle	65	SG
53	Cardinal	10	X - HC - SG
54	Blue Grosbeak	1	SG
55	Indigo Bunting	25	X - AR - HC - SG
56	Indigo Bunting	20	AR - SG
57	American Goldfinch	20	AR - SG
58	Grasshopper Sparrow	1	AR
59	Song Sparrow	3	SG

Today was a beautiful day. It was clear & not too hot with a fair breeze. Temperatures low 64 high 76°. Pearl & I went to Squaw Creek this morning. We left home at 7:15 a.m. & got back home at 11:30 a.m. I stayed home the rest of the day. We just went by the edge of Honey Creek W.A. I saw an animal today at Squaw Creek. I got a good quick look at it as it crossed the road in front of us. I saw it good & clear but only for an instant. My first thought of it was that it was a mink but as it went out of sight I felt sure that it was a **Long-tailed Weasel**. I have seen many Mink at Squaw Creek but as it went out of sight I realized that this animal seemed much slimmer than the Mink that I had seen. I didn't really notice any white on the throat or belly but the animal looked a bit lighter in color than the Mink I had seen, and seemed like it moved much faster. I ~~believe~~ believe that actually after the animal was out of sight is when I realized that it had a much slimmer look than the Mink I had seen over the years.

Monday, August 17, 1981

1	Rock Dove	4		X
2	Mourning Dove	10		X
3	Nighthawk	5		X
4	Chimney Swift	24		X
5	Common Nighthawk	1		X
6	Red headed Woodpecker	2		X
7	Eastern Kingbird	5		X
8	Eastern Pewee	2	KP.	
9	Rough winged Swallow	22	KP -	X
10	Purple Martin	1		X
11	Blue Jay	6		X
12	Common Crow	7		X
13	House Wren	2		X
14	Catbird	2		X
15	Brown Thrasher	1		X
16	Robin	325	mostly o.h.	X
17	Sterling	50	mostly o.h.	X
18	House Sparrow	35		X
19	Red winged Blackbird	1	o.h.	X
20	North Star Oriole	3		X
21	Common Grackle	10	o.h.	X
22	Cardinal	4		X
23	Indigo Bunting	2		X

Today was another beautiful day. It was clear & cool all day. Temperatures were low ~~69~~⁵⁴ high ~~80~~⁷¹. I kept to drive thru Kroy Park on my way to the store. I stayed home all day. I wrote several small articles for the "Bluebird", but State Audubon magazine.

Tuesday August 18, 1981

1	Great Blue Heron	3	HL
2	Blue winged Teal	5	near BW
3	Turkey Vulture	1	near LC
4	Red Tailed Hawk	1	near BW
5	Bob White	3	LC - BW
6	Killdeer	15	near LC - HL - near BW
7	Spotted Sandpiper	1	HL

8	Solitary Sandpiper	1	HL
9	Lesser yellowlegs	18	near LC - HL - near BW
10	Pectoral Sandpiper	3	HL - near BW
11	Semipalmated Sandpiper	2	HL - near LC
12	Rock Dove	48	X - near ML - d.t.
13	Mourning Dove	12	X - LC - BW
14	Yellow-billed Cuckoo	4	BW - near LC
15	Night hawk	3	X
16	Chimney Swift	20	X
17	Common Flicker	1	X
18	Red-headed Woodpecker	7	X - ~~LC~~ - BW
19	Eastern Kingbird	5	LC - HL - BW
20	Great Crested Flycatcher	1	BW
21	Eastern Bluebird	4	BW
22	Horned Lark	2	HL
23	Rough-winged Swallow	1800	LC - ML - MRL - HL - BW
24	Bank Swallow	120	LC - HL - BW
25	Cliff Swallow	15	MRL - BW
26	Purple Martin	1	X
27	Blue Jay	7	X - LC - BW
28	Black-capped Chickadee	3	BW
29	Tufted Titmouse	2	BW
30	White-breasted Nuthatch	1	BW
31	Catbird	1	X
32	Brown Thrasher	1	X
33	Robin	175	mostly o.h. X - LC - BW
34	Starling	75	X - LC - d.t.
35	House Sparrow	125	X - LC
36	Red-winged Blackbird	40	LC - MRL
37	Common Grackle	25	X - ML - BW
38	Brown-headed Cowbird	1	BW
39	Cardinal	7	X - LC - BW
40	Rose-breasted Grosbeak	1	BW
41	Indigo Bunting	12	X - LC - BW
42	American Goldfinch	15	BW
43	Field Sparrow	3	BW
44	Song Sparrow	1	near BW

Today was clear and nice. The temperatures were a record low of 50° high 72° . Pearl & I made the tour this morning along the asphalt trail at Bluff Woods and by the lakes southwest of St. Joseph.

Wednesday, August 19, 1981
Love 3

1	Rock Dove	3
2	Mourning Dove	6
3	Night hawk	2
4	Chimney Swift	30
5	Common Flicker	1
6	Red headed Wood pecker	3
7	Eastern King bird	1
8	Rough winged Swallow	1
9	Barn Swallow	1
10	Blue Jay	5
11	Black capped Chickadee	2
12	Tufted Titmouse	1
13	House Wren	3
14	Catbird	2
15	Brown Thrasher	1
16	Robin	185
17	Starling	80
18	House Sparrow	35
19	Common Grackle	12
20	Northern Oriole	3
21	Cardinal	3

Today was clear & cool & nice. Temperatures today were a record tying low of 48° high 74° . I stayed home all day. I wore a jacket this A.M. early for warmth.

Thursday August 20, 1981

1	Pied billed Grebe	1	86
2	Great Blue Heron	30	86
3	Green Heron	6	86
4	Great Egret	2	86
5	Black Crowned Night Heron	2	86

6	Least Bittern	2		SQ
7	Blue winged Teal	1		SQ
8	Wood Duck	3		SQ
9	Turkey Vulture	9		near HC
10	Bob White	1		SQ
11	Ring necked Pheasant	7		SQ
12	American Coot	6		SQ
13	Rock Dove	7		X - near HC
14	Mourning Dove	125	X - Hy I29 - AR - HC - SQ	
15	Yellow Billed Cuckoo	6		HC - SQ
16	Great horned Owl	1		near HC - SQ
17	Nighthawk	7	X	
18	Chimney Swift	26	X	
19	Common Flicker	3		SQ
20	Red headed Woodpecker	4	X -	HC - SQ
21	Downy Woodpecker	4		HC - SQ
22	Belted Kingfisher	1		SQ
23	Eastern Kingbird	8		AR - SQ
24	Eastern Pewee	2		HC
25	Blue sided Flycatcher	2		SQ
26	Tree Swallow	3		SQ
27	Bank Swallow	15		SQ
28	Rough winged Swallow	20		HC - SQ
29	Barn Swallow	65	AR - HC - SQ	
30	Cliff Swallow	18		SQ
31	Blue Jay	15	X -	HC - SQ
32	Common Crow	3		HC - SQ
33	Black capped Chickadee	2	X	
34	House Wren	1		SQ
35	Catbird	3	X	SQ
36	Brown Thrasher	1		SQ
37	Robin	285	X - AR - HC - SQ	
38	Eastern Bluebird	3		near HC
39	Starling	95	X - AR -	SQ
40	Bells Vireo	6		SQ
41	Common yellowthroat	4		SQ
42	House Sparrow	85	X - AR -	SQ

43 yellowheaded Blackbird	4		SQ
44 Redwinged Blackbird	375	X -	SQ
45 Orchard Oriole	3		SQ
46 Northern Oriole	1		SQ
47 Common Grackle	150	X -	SQ
48 Brown headed Cowbird	2	X	
49 Cardinal	12	AR - X -	SQ
50 Indigo Bunting	15	HC -	SQ
51 Dickcissel	6		SQ
52 American Goldfinch	36	HC -	SQ
53 Field Sparrow	2	HC	
54 Song Sparrow	4		SQ

Today was clear, cool & calm. The temperatures were low 47° high 78°. Pearl & I went to Squaw Creek this morning. We left home at 7:30 a.m. & got back home just a few minutes past 12 Noon. We stopped at Honey Creek on our way back home. At Squaw Creek today we saw one Raccoon and fifteen deer. One of them, a doe was the largest doe deer that I have ever seen.

Friday, August 21, 1981

1 American Kestrel	1		X
2 Rock Dove	6	d.t. -	X
3 Mourning Dove	7		X
4 Night hawk	1		X
5 Chimney Swift	30		X
6 Common Flicker	1		X
7 Red headed Woodpecker	3		X
8 Eastern Kingbird	1		X
9 Rough winged Swallow	5	KP -	X
10 Blue Jay	6		X
11 Black capped Chickadee	1		X
12 Tufted Titmouse	1		X
13 House Wren	2		X
14 Catbird	1		X
15 Brown Thrasher	1		X
16 Robin	175		X

17	Starling	35	X
18	Wilson's Warbler	1	X
19	House Sparrow	25	X
20	Common Grackle	3	X
21	Cardinal	3	X

Today was clear + nice + cool. The temperatures low 46° high 79°. Except to go to the bank this morning down town I stayed home all day.

Saturday, August 22, 1981

1	Solitary Sandpiper	1	both seen + heard call o.h.	X
2	Rock Dove	2		X
3	Mourning Dove	6		X
4	Nighthawk	7		X
5	Chimney Swift	26		X
6	Red headed Woodpecker	2		X
7	Downy Woodpecker	1		X
8	Eastern Kingbird	3		X
9	Rough winged Swallow	2		X
10	Blue Jay	3		X
11	Black capped Chickadee	1		X
12	House Wren	3		X
13	Catbird	1		X
14	Brown Thrasher	1		X
15	Robin	250		X
16	Starling	90	mostly o.h.	X
17	Wilson's Warbler	1		X
18	House Sparrow	40		X
19	Northern Oriole	2		X
20	Common Grackle	5	o.h.	X
21	Cardinal	3		X
22	Rosebreasted Grosbeak	1		X
23	Chipping Sparrow	1		X

Today was clear + a bit warmer but nice. Temperatures were low 54° high 83°. I stayed home all day I was very much surprised to see + hear the Solitary Sandpiper. It flew directly over head. I heard it first + then looked up + saw it.