

Sunday, May 31, 1981

1	Red billed Grebe	1	SQ
2	Great Blue Heron	2	SQ
3	Green Heron	1	SQ
4	Great Egret	1	SQ
5	White faced Ibis	1	SQ
6	Mallard	18	SQ
7	Gadwall	2	SQ
8	Pintail	4	SQ
9	Green winged Teal	9	SQ
10	Blue winged Teal	26	SQ
11	Hooded Merganser	1	SQ
12	Turkey Vulture	3	near SQ
13	Red tailed hawk	1	SQ
14	Ring-necked pheasant	6	SQ
15	American Coot	40	SQ
16	Killdeer	6	SQ
17	Marbled Godwit	1	SQ
18	Wilson's Phalarope	2	SQ
19	Black Tern	5	SQ
20	Rock Dove	20	X
21	Mourning Dove	30	SQ - Hy Idg - AR - X
22	Yellow-billed Cuckoo	1	X
23	Great horned Owl	2	SQ ' X
24	Night hawk	1	X
25	Chimney Swift	30	X
26	Common Flicker	2	bvd - X
27	Red headed Woodpecker	8	SQ - AR - X
28	Downy Woodpecker	1	SQ
29	Eastern Kingbird	3	SQ
30	Great crested flycatcher	2	bvd
31	Eastern Wood Pewee	2	bvd
32	Tree Swallow	7	SQ
33	Rough winged Swallow	4	bvd - X
34	Barn Swallow	36	SQ - bvd - X
35	Purple Martin	15	SQ - X
36	Blue Jay	12	SQ - bvd - X
37	Common Crow	1	SQ

38	Black capped Chickadee	4	SW - X
39	Tufted Titmouse	1	bvd
40	House Wren	5	SW - X
41	Catbird	4	SW - X
42	Brown Thrasher	6	SW - X
43	Robin	17	SW - bvd - X
44	Wood Thrush	1	SW
45	Loggerhead Shrike	2	Hy I 29
46	Starling	37	SW - AR - X
47	Bells Vireo	6	SW
48	Red eyed Vireo	1	SW
49	Warbling Vireo	4	SW
50	Yellow Warbler	10	SW
51	Common Yellowthroat	5	SW
52	Yellow Breasted Chat	4	SW
53	House Sparrow	29	X
54	Eastern Meadowlark	5	AR - Hy I 29
55	Yellow headed Blackbird	7	SW
56	Redwinged Blackbird	150	SW
57	Orchard Oriole	18	SW
58	Northern Oriole	10	SW - X
59	Common Grackle	45	SW - X
60	Brownheaded Cowbird	25	SW - X
61	Scarlet Tanager	1	SW
62	Cardinal	15	SW - X
63	Rose breasted Grosbeak	2	SW
64	Indigo Bunting	20	AR - SW - X
65	Pink Cissel	47	AR - SW - Hy I 29
66	Chipping Sparrow	2	X
67	Song Sparrow	1	SW

Today was clear & warm but a beautiful day I stayed home until 12:30 P.M. at that time I headed for Swamp Creek by myself. I covered the area best I could until 4:30 P.M. when I met with a St Joseph ^{class} 6th grade school kids. Their teacher is Mrs. Diane Watson. I was to help lead them on a tour of the refuge. Besides myself, other leaders were Richard Wolf, Houston Bayeth & Mrs. Watson. I got home at 9:20 P.M. Temperature today was low 51° high 78°.

Monday, June 1, 1981

1	American Kestrel	1	X
2	Rock Dove	5	X
3	Mourning Dove	3	X
4	Nighthawk	1	X
5	Chimney Swift	30	X
6	Common Flicker	1	X
7	Red headed Wood pecker	1	X
8	Great crested fly catcher	1	X
9	Rough winged Swallow	2	X
10	Purple Martin	4	X
11	Blue Jay	3	X
12	~~Scrub~~ Black capped Chickadee	2	X
13	House Wren	2	X
14	Catbird	1	X
15	Robin	17	X
16	Starling	20	X
17	House Sparrow	23	X
18	Northern Oriole	2	X
19	Common Grackle	19	X
20	Brown headed Cowbird	2	X
21	Cardinal	3	X
22	Indigo Bunting	1	X
23	Chipping Sparrow	2	X

Today was clear + nice. The sun was hot but wonderful in the shade. Temperatures were low 51° high 84°. I stayed home all day. I was really tired.

Tuesday, June 2, 1981

1	Rock Dove	3	X
2	Mourning Dove	4	X
3	Nighthawk	3	X
4	Chimney Swift	18	X
5	Common Flicker	2	X
6	Red headed Wood pecker	1	X
7	Eastern Kingbird	2	X
8	Great crested fly catcher	1	X
9	Rough winged Swallow	2	X

10	Barn Swallow	1	X
11	Purple Martin	2	d.t.
12	Blue Jay	3	X
13	Black capped Chickadee	2	X
14	House Wren	2	X
15	Catbird	2	X
16	Brown Thrasher	2	X
17	Robin	16	X
18	Starling	23	X
19	House Sparrow	24	X
20	Northern Oriole	1	X
21	Common Grackle	27	X
22	Brown headed Cowbird	1	X
23	Cardinal	3	X
24	Indigo Bunting	1	X
25	American Goldfinch	3	X
26	Chipping Sparrow	1	X

Today was cloudy with light rain untill near noon and clear most of the afternoon. Right now at 8:45 P.m. it is clouding up with real dark clouds + thundering quite a bit. Temperatures were low 66° high 81°.

Wednesday, June 3, 1981

New
Missouri
Bird
for my
Records

1	Pied billed Grebe	2	T.S.W.A.
2	Great Blue Heron	8	"
3	Green Heron	1	"
4	Great Egret	4	"
5	Gulvous Whistling Duck	2	"
6	Mallard	12	"
7	Wood Duck	4 ad. appx 55 babies	T.S.W.A.
8	Hooded Merganser	1	"
9	Turkey Vulture	22	"
10	Red tailed hawk	3	Hy 36
11	American Kestrel	2	Hy 36
12	Bob White	4	T.S.W.A.
13	Killdeer	20	Hy 36 - "
14	Rock Dove	8	Hy 36 - X

15	Mourning Dove	98	Hy 36 - TSWA - X
16	Yellow Billed Cuckoo	3	"
17	Nighthawk	1	X
18	Chimney Swift	25	X
19	Common Flicker	8	Hy 36 - TSWA
20	Red bellied Woodpecker	3	" "
21	Red headed Woodpecker	20	" "
22	Downy Woodpecker	2	" "
23	Eastern King bird	15	" "
24	Great crested flycatcher	2	" "
25	Eastern Wood Pewee	2	Hy 36
26	Horned Lark	1	Hy 36
27	Rough winged Swallow	3	Hy 79
28	Barn Swallow	18	Hy 36
29	Purple Martin	11	Hy 36
30	Blue Jay	8	Hy 36 - TSWA - X
31	Common Crow	4	Hy 36
32	Black capped Chickadee	3	X - TSWA
33	Tufted Titmouse	1	Hy 36
34	House Wren	1	X
35	Mockingbird	1	Hy 36
36	Catbird	1	X
37	Brown Thrasher	10	TSWA - Hy 36
38	Robin	25	Hy 36 - X
39	Wood Thrush	1	TSWA
40	Loggerhead Shrike	2	Hy 36
41	Starling	45	X - "
42	White eyed Vireo	1	TSWA
43	Yellow throated Vireo	1	"
44	Warbling Vireo	1	"
45	Prothonotary Warbler	1	"
46	Kentucky Warbler	1	"
47	Common yellowthroat	2	"
48	Yellow Breasted Chat	1	"
49	House Sparrow	56	Hy 36 - X
50	Eastern Meadowlark	75	TSWA - Hy 36
51	Red winged Blackbird	160	TSWA - Hy 36
52	Northern Oriole	10	TSWA - Hy 36

53	Common Grackle	160	Hy 36 - TSWA - X
54	Brown headed Cowbird	35	" - Hy 36
55	Cardinal	18	Hy 36 - " - X
56	Indigo Bunting	20	Hy 36 - "
57	Dickcissel	65	Hy 36 "
58	Pine Siskin	1	X
59	American Goldfinch	1	X
60	Chipping Sparrow	3	Hy 36 - X
61	Song Sparrow	1	TSWA

Today was a beautiful day. It was clear with no wind & warm temperatures. The temperatures were low 64° high 79°. Leo Gallows picked me up here at home at 5 A.M. We drove to the "Ted Shanks Wildlife Area". It is about 215 miles from my house. It is very close to the Mississippi River, about 18 miles south of Hannibal, Mo.

We arrived there at 9:20 A.M. Yesterday Tim Barksdale was doing some work on the area and flushed the two Audubon Whistling Bluebirds. Shortly after that he called Mark Robbins. Mark then called me. He couldn't go until Thursday and knowing that I had missed two good birds recently waiting until later for some one else to go, he thought I would like to go right away. I then called Leo and he, like we didn't want to wait, so we went today. By walking down a levee between a water ditch and a marshy area we flushed the two birds out of a bunch of weeds of some sort along with several Mallards. It was 11:45 A.M. when we flushed them. We left shortly after that. We then got back to my home at 4:45 P.M.

Thursday June 4, 1981

1	Rock Dove	60	~~60~~ d. t. - bvd - X
2	Mourning Dove	3	bvd - X
3	Yellow billed Cuckoo	1	X
4	Night hawk	3	X
5	Chimney Swift	24	X
6	Common Flicker	1	X
7	Red headed Woodpecker	1	X

8	Eastern Kingbird	1		X
9	Rough winged Swallow	2	bvd	
10	Purple Martin	2		X
11	Blue Jay	4	bvd -	X
12	Black capped Chickadee	2		X
13	Tufted Titmouse	1	bvd	
14	House Wren	1		X
15	Catbird	1		X
16	Brown Thrasher	1	bvd	
17	Robin	20	bvd -	X
18	Sterling	23	d.t. -	X
19	Warbling Vireo	1	bvd	
20	House Sparrow	20		X
21	Common Grackle	22	bvd -	X
22	Brown headed Cowbird	1	bvd	
23	Cardinal	4	bvd -	X
24	Indigo Bunting	2	bvd -	X
25	Chipping Sparrow	1		X

Today was mostly cloudy, warm & humid. The temperatures were low 65° high 79°. We had rain last night and again this afternoon. Our rain for May was 2 inches above normal. June is also starting off wet.

Friday June 5, 1981

1	Wood Duck	2		o.h. X
2	Rock Dove	6		d.t. X
3	Mourning Dove	3		X
4	Nighthawk	1		X
5	Chimney Swift	20		X
6	Ruby throated Hummingbird	1		X
7	Red headed Wood pecker	1		X
8	Rough winged Swallow	2		X
9	Purple Martin	3		X
10	~~Blue Jay~~ House Wren	1		X
11	Black capped Chickadee	1		X
12	Catbird	1		X
13	Robin	15		X
14	Sterling	14		X

15	House Sparrow	19	X
16	Common Grackle	24	X
17	Brown headed Cowbird	1	X
18	Cardinal	3	X
19	Indigo Bunting	1	X
20	Pine Siskin	1	X
21	Chipping Sparrow	1	X

Today was mostly clear, hot and very humid. Temperatures were low 65° high 88°. Except for driving down town this morning to take Pearl to the dentist I stayed home all day.

Saturday June 6, 1981

1	Bob White	3	ER
2	Killdeer	1	ER
3	Rock Dove	6	X - ER
4	Mourning Dove	15	X - ER
5	Nighthawk	4	X - O
6	Chimney Swift	25	X
7	Common Flicker	3	X - ER
8	Red headed Woodpecker	5	X - ER
9	Eastern Kingbird	2	ER
10	Barn Swallow	12	X - ER
11	Purple Martin	3	X
12	Blue Jay	11	X - ER
13	Black capped Chickadee	2	X
14	House Wren	2	X
15	Mockingbird	1	-ER
16	Catbird	2	X - ER
17	Brown Thrasher	4	X - ER
18	Robin	28	X - ER
19	Loggerhead Shrike	3	ER
20	Sterling	36	X - ER
21	Common yellowthroat	1	ER
22	House Sparrow	30	X - ER
23	Eastern Meadowlark	15	ER
24	Western Meadowlark	2	Hy 6
25	Red winged Blackbird	16	ER

26	Orchard Oriole	1	ER
27	Northern Oriole	2	ER
28	Common Grackle	50	X - ER
29	Brown headed Cowbird	5	X - ER
30	Cardinal	8	X - ER
31	Indigo Bunting	15	X - ER
32	Nickcissel	37	Hy 6 - ER
33	Pine Siskin	1	X
34	American Goldfinch	2	ER
35	Lark Sparrow	1	ER

Today was mostly clear, pretty hot and humid. We stayed home all day untill about when Pearl & I took a 38 mile drive to Easton, Mo and back, mainly just to get out & away. Temperatures were low 68° high 85°

Sunday, June 7, 1981

1	Pied billed Grebe	3	SQ
2	Great Blue Heron	1	SQ
3	Little Blue Heron	1	SQ
4	Least Bittern	2	SQ
5	Mallard	21	SQ
6	Gadwall	1	SQ
7	Pintail	3	SQ
8	Green winged Teal	2	SQ
9	Blue-winged Teal	7	SQ
10	Turkey Vulture	7	near HC
11	Redtailed hawk	2	SQ
12	Ring necked Pheasant	4	SQ
13	King Rail	1	SQ
14	American Coot	15	SQ
15	Killdeer	4	SQ
16	Upland Sandpiper	1	SQ
17	Spotted Sandpiper	1	SQ
18	Rock Dove	6	X
19	Mourning Dove	38	SQ - AR - X
20	Yellow-billed Cuckoo	5	SQ
21	Nighthawk	2	X
22	Chimney Swift	29	X

23	Common Flicker	1	AR	
24	Red headed Woodpecker	6	SG - AR - X	
25	Downy Woodpecker	1	SG	
26	Eastern Kingbird	3	SG - AR	
27	Tree Swallow	4	SG	
28	Barn Swallow	25	SG - AR	
29	Purple Martin	2		X
30	Blue Jay	6	SG -	X
31	Common Crow	2	SG	
32	Black capped Chickadee	2		X
33	House Wren	3	SG -	X
34	Mockingbird	1	SG	
35	Catbird	5	SG -	X
36	Brown Thrasher	7	SG -	X
37	Robin	25	SG	X
38	Starling	125	SG -	X
39	Bells Vireo	1	SG	
40	Warbling Vireo	3	SG	
41	Yellow Warbler	4	SG	
42	Common Yellowthroat	3	SG	
43	House Sparrow	55	SG -	X
44	Eastern Meadowlark	8	Hy I 29 - AR	
45	Yellow headed Blackbird	10	SG	
46	Red winged Blackbird	125	AR - SG	
47	Orchard Oriole	3	SG	
48	Northern Oriole	5	SG	
49	Common Grackle	50	AR - SG -	X
50	Brown headed Cowbird	10	SG	
51	Cardinal	10	SG -	X
52	Indigo Bunting	25	SG -	X
53	Mockingbird	35	SG - AR -	X
54	Pine Siskin	1		X
55	American Goldfinch	8	SG	
56	Chipping Sparrow	1		X

Today was clear, hot + humid with a pretty good breeze. The temperatures were low 64° high 92°. Steve Crawford picked me up at 8 AM + we headed for Squaw Creek. He especially

wanted to see a Least Bittern and a King Rail because they would be lifers for him. When he called me last night to see if I would go with him I told him that there was a pretty good chance of seeing the Least Bittern but I wouldn't hold out much chance for the King Rail as it would be hard to get without walking in the Marsh to flush it. I was very happy that he was able to see both without wading in the Marsh. We met Jim Turner of Hiawatha, Kansas at Squaw Creek. He came along just in time to see the King Rail cross the road in front of us. We were back home at 10 P.M. I just loafed all afternoon & evening.

Monday, June 8, 1981

1	Mourning Dove	1	3	X
2	Night Hawk		1	X
3	Chimney Swift		23	X
4	Common Flicker		1	X
5	Rough winged Swallow		1	X
6	Purple Martin		3	X
7	Blue Jay		2	X
8	Black capped Chickadee		2	X
9	House Wren		1	X
10	Catbird		1	X
11	Brown Thrasher		1	X
12	Robin		18	X
13	Sterling		25	X
14	House Sparrow		20	X
15	Northern Oriole		1	X
16	Common Grackle		20	X
17	Brown headed Cowbird		1	X
18	Cardinal		3	X
19	Indigo Bunting		1	X
20	Pine Siskin		2	X
21	Chipping Sparrow		2	X

Today was clear, hot and humid. The temperatures were low 67° high 95°. It was miserable today, mostly because of the high humidity. We stayed home all day. We mowed our place & Pearl mowed some of Lois'. I worked in the garden.

Tuesday June 9, 1981

1	Great Blue Heron	3	HL
2	Green Heron	2	LC
3	Red tailed hawk	1	BW
4	American Kestrel	1	d.t.
5	Killdeer	5	LC - HL
6	Rock Dove	45	near HL - d.t.
7	Mourning Dove	15	HL - LC - BW - X
8	Night hawk	3	d.t. - X
9	Chimney Swift	15	d.t. - X
10	Common Flicker	1	BW
11	Red bellied Woodpecker	1	BW
12	Red headed Woodpecker	6	LC - ML - BW - X
13	Downy Woodpecker	1	BW
14	Eastern Kingbird	8	LC - HL - BW
15	Western Kingbird	1	LC
16	Great crested flycatcher	2	BW
17	Eastern Wood Pewee	2	BW
18	Horned Lark	3	LC - HL
19	Tree Swallow	1	LC
20	Rough winged Swallow	9	LC - BW
21	Barn Swallow	21	LC - BW
22	Purple Martin	4	- d.t. - X
23	Blue Jay	5	BW - X
24	Black capped Chickadee	2	BW - X
25	Tufted Titmouse	1	BW
26	House Wren	3	BW - X
27	Mockingbird	1	south of town
28	Catbird	1	X
29	Brown Thrasher	6	BW - X
30	Robin	24	LC - BW - X
31	Wood Thrush	2	BW
32	Loggerhead Shrike	1	south of town
33	Starling	34	LC - d.t. - X
34	Bells Vireo	3	near BW
35	Warbling Vireo	5	LC - BW
36	Parula Warbler	1	BW
37	yellow Warbler	1	near BW

38	Common yellowthroat	3		LC
39	House Sparrow	33		LC - d.L. - X
40	Eastern Meadowlark	4		south of town
41	Red winged Blackbird	15	LC - HL	- south of town
42	Orchard Oriole	3		LC - BW
43	Northern Oriole	14		HL - LC - BW
44	Common Grackle	50		HL - LC - X
45	Brown headed Cowbird	12		- BW - LC
46	Cardinal	9		BW - LC - X
47	Rose breasted Grosbeak	1		BW
48	Indigo Bunting	12		BW - LC - X
49	Nick Cissel	23		- south of town
50	Pine Siskin	2		X
51	American Goldfinch	2		BW
52	Rufous sided Towhee	2		BW
53	Chipping Sparrow	1		X
54	Field Sparrow	3		BW
55	Wood Duck	1		BW
56	Yellow billed Cuckoo	1		BW

To day was clear, hot and humid. The temperatures were low 69° high 89°. Pearl & I made our little morning tour 7:30 a.m. till 11 a.m. We stayed home the rest of the day and suffered from the sweltering heat. It is hot but the high humidity is the worst part of it.

Wednesday June 10, 1981

1	Rock Dove	4		X
2	Mourning Dove	4		X
3	Night hawk	1		X
4	Chimney Swift	20		X
5	Common Flicker	1		X
6	Red headed Woodpecker	1		X
7	Purple Martin	1		X
8	Blue Jay	2		X
9	Black capped Chickadee	2		X
10	House Wren	1		X
11	Catbird	1		X
12	Brown Thrasher	2		X

13	Robin	16	X
14	Starling	23	X
15	House Sparrow	16	X
16	Northern Oriole	1	X
17	Common Grackle	14	X
18	Cardinal	2	X
19	Indigo Bunting	1	X
20	~~Blue~~ Pine Siskin	2	X
21	Chipping Sparrow	1	X

Started
our Home
Air Conditioner
Today

Today was mostly cloudy & cool with a light rain most of the morning. We closed our house up tight this morning and started our home air conditioner. I stayed in most of the morning. We did stay home all day. Temperatures today were low 64° high 76°

Thursday June 11/1981

1	Turkey Vulture	2	AR
2	Red Tailed Hawk	2	AR
3	Bob White	4	AR
4	Killdeer	1	0
5	Rock Dove	6	X
6	Mourning Dove	15	AR - 0 - X
7	Yellow Billed Cuckoo	1	AR
8	Night Hawk	1	0
9	Chimney Swift	10	0 - X
10	Red headed Woodpecker	3	AR X
11	Eastern Kingbird	4	AR - 0
12	Rough winged Swallow	3	AR X
13	Barn Swallow	8	AR - 0
14	Purple Martin	2	X
15	Blue Jay	1	AR
16	Black capped Chickadee	1	X
17	House Wren	2	AR X
18	Mockingbird	1	0
19	Catbird	1	X
20	Brown Thrasher	4	AR - 0
21	Robin	15	AR - 0 - X
22	Cedar wax wing	1	AR

23	Starling	40	AR - 0 - X
24	House Sparrow	24	AR - 0 - X
25	Eastern Meadowlark	6	AR - 0
26	Western Meadowlark	2	0
27	Red winged Blackbird	20	AR - 0
28	Orchard Oriole	1	AR
29	Common Grackle	25	AR - 0 - X
30	Brown headed Cowbird	16	AR - 0 - X
31	Cardinal	6	AR - X
32	Indigo Bunting	4	AR
33	Blue Scissel	5	AR - 0
34	Grasshopper Sparrow	2	AR - 0
35	Chipping Sparrow	2	X

Today was mostly cloudy, some rain & cool. Temperatures were low 63° high 71°. I took a short drive this morning out in the 102 River/Cook Road area and then this afternoon Pearl & I took a drive to Savannah, Mo and back through Amazonia. I stayed home the rest of the day.

June 12, 1981. Friday

1	Rock Dove	7	X
2	Mourning Dove	6	X
3	Nighthawk	1	X
4	Chimney Swift	18	X
5	Eastern Kingbird	1	X
6	Rough winged Swallow	4	KP
7	Purple Martin	4	KP - X
8	Blue Jay	3	KP - X
9	Common Crow	1	X
10	Black capped Chickadee	1	X
11	Tufted Titmouse	1	KP
12	House Wren	3	KP - X
13	Catbird	1	X
14	Brown Thrasher	3	KP - X
15	Robin	20	KP - X
16	Starling	24	KP - X
17	House Sparrow	20	KP - X
18	Northern Oriole	1	KP

19	Common Grackle	15	KP -	X
20	Cardinal	6	KP -	X
21	Indigo Bunting	1		X
22	Pine Siskin	1		X
23	Chipping Sparrow	2		X

Today was mostly clear & warm. The temperatures were low 65° high 88°. After being closed to the public for nearly a year, Krug Park was opened again this morning. It sure looks good. I will be glad because lots of times I could add something for the day just by driving through the park & back home.

Saturday, June 13, 1981

1	Canada Goose	3	BB SA	
2	Turkey Vulture	3	"	
3	Red Tailed hawk	1		0
4	American Kestrel	3	"	0
5	Bob White	16	"	
6	Killdeer	12	"	
7	Upland Sandpiper	2	"	
8	Rock Dove	6		X
9	Mourning Dove	90	"	X
10	Yellow billed Cuckoo	1	"	
11	Chimney Swift	20		X
12	Common Flicker	1	"	
13	Red-headed Woodpecker	50	"	X
14	Eastern Kingbird	8	"	
15	Barn Swallow	12	"	
16	Purple Martin	3		X
17	Blue Jay	15	"	X
18	Common Crow	4	"	
19	House Wren	3	"	X
20	Catbird	3	"	X
21	Brown Thrasher	6	"	X
22	Robin	39	"	X
23	Eastern Bluebird	2	"	
24	Loggerhead Shrike	8	"	

Breeding Bird Survey Area

25	Starling	125	BBSA	X
26	Common yellowthroat	2	"	
27	House Sparrow	75	"	X
28	Eastern Meadowlark	20	"	
29	Western Meadowlark	27	"	
30	Bobolink	3	"	
31	Redwinged Blackbird	50	"	
32	Orchard Oriole	1	"	
33	Northern Oriole	7	"	X
34	Common Grackle	150	"	X
35	Brown headed Cowbird	75	"	
36	Cardinal	10	"	X
37	Indigo Bunting	4	"	X
38	Dickcissel	160	"	
39	American Goldfinch	3	"	
40	Grasshopper Sparrow	10	"	
41	Lark Sparrow	1	"	
42	Chipping Sparrow	1	"	
43	Night hawk	1		X

Today has been partly cloudy, windy, hot and humid. The temperatures were low 73° high 89°. Pearl & I made a trial run of my Breeding Bird Survey Area this morning. The roads (all gravel) (& rock) are in good shape now. The forecast is for rain tonight I hope not, because we want to make our survey of the area official tomorrow.

Sunday, June 14, 1981

1	Rock Dove	3		X
2	Mourning Dove	12	AR	-X
3	Night hawk	1		X
4	Chimney Swift	22		X
5	Red headed woodpecker	6	AR	-X
6	Eastern Kingbird	1	AR	
7	Great crested flycatcher	2	AR	
8	Rough winged Swallow	6	AR	-X
9	Barn Swallow	14	AR	-
10	Purple Martin	8	Kb	-X

11	House Wren	3	AR - X
12	Catbird	2	AR - X
13	Brown Thrasher	4	AR - X
14	Robin	26	AR - X
15	Blue Jay	7	AR - X
16	Black capped Chickadee	2	X
17	Starling	26	AR - X
18	House Sparrow	19	AR - X
19	Eastern Meadowlark	2	AR
20	Red winged Blackbird	20	AR
21	Orchard Oriole	1	AR
22	Northern Oriole	1	X
23	Common Grackle	33	AR - X
24	Cardinal	7	AR - X
25	Indigo Bunting	1	X
26	Nickel	27	AR - ~~X~~
27	Chipping Sparrow	2	X

Today was partly cloudy and very windy. Temperatures were low 79° high 88°. I had planned on try my Breeding Bird Survey this morning but the weather was to unfavorable. I hope it is better tomorrow morning.

Monday, June 15, 1981

1	Swainson's Hawk	1	o.h. X
2	Mourning Dove	6	X - Hg 169
3	Night Hawk	2	X 0
4	Chimney Swift	18	X
5	Red headed Woodpecker	2	X
6	Rough winged Swallow	3	X - KP
7	Purple Martin	3	X
8	Blue Jay	3	X
9	Black capped Chickadee	2	X
10	Catbird	1	X
11	Brown Thrasher	1	X
12	House Wren	2	X
13	Robin	30	X - KP
14	Starling	28	X - KP

15	House Sparrow	24	X
16	Common Grackle	23	X
17	Cardinal	3	X
18	Indigo Bunting	1	X
19	Chipping Sparrow	2	X

~~25~~ Today was cloudy, rainy & cool and windy for a short time. The temperatures were low 61° high 81°. Pearl & I got up this morning at 3:53 A.M. We left home at 4:45 A.M. & went to make our Breeding Bird Survey. When we first woke up it was cloudy but had not rained and luckily there was no rain so we were anxious to try & make our survey. On our way down it rained lightly on us and when we got near Traizer, Mo. where our survey begins it began raining harder so we just turned around & came back home. We were home just a short time when the wind began to blow hard and it began raining harder. We had about (near) one inch of rain in about one hour's time. I am glad we hadn't started our survey because all our roads to cover are rock and they get muddy at times.

Tuesday, June 16, 1981

1	Turkey Vulture	2	near BW
2	Red tailed hawk	1	BW
3	Bob White	1	BW
4	Killdeer	2	LC - MRL
5	Rock Dove	60	near ML - d.t. - X
6	Mourning Dove	20	LC - BW - south of town - X
7	Yellow billed Cuckoo	1	BW
8	Night hawk	4	south of town - d.t. - X
9	Chimney Swift	25	d.t. - X
10	Red headed Woodpecker	8	LC - BW - X
11	Eastern Kingbird	1	LC
12	Western Kingbird	1	LC
13	Breast crested flycatcher	2	BW
14	Horned Lark	5	near LC - MRL
15	Tree Swallow	2	LC
16	Rough winged Swallow	4	KP - X

17	Barn Swallow	15	MRL - X - BW
18	Purple Martin	4	X - LC
19	Blue Jay	8	BW - X - LC
20	Black capped Chickadee	1	X
21	Tufted Titmouse	1	BW
22	House Wren	3	BW - X
23	Mockingbird	1	south of town
24	Catbird	2	BW - X
25	Brown Thrasher	5	LC - BW - X
26	Robin	37	LC - BW - X
27	Loggerhead Shrike	2	south of town
28	Starling	75	ML - BW - X - LC
29	yellow-throated Vireo	1	BW
30	Redeyed Vireo	1	BW
31	Warbling Vireo	2	LC
32	Yellow Warbler	1	LC
33	Common yellowthroat	4	LC
34	House Sparrow	30	HL - X - LC
35	Eastern Meadowlark	5	south of town
36	Redwinged Blackbird	19	MRL - LC - south of town
37	Orchard Oriole	2	BW
38	Northern Oriole	6	BW - LC
39	Common Grackle	65	south of town - X - LC
40	Brown headed Cowbird	15	X - BW
41	Cardinal	9	X - BW
42	Indigo Bunting	14	X - BW
43	Black Cissel	13	LC - HL - south of town
44	American Goldfinch	5	near BW
45	Rufous sided Towhee	2	BW
46	Field Sparrow	3	BW

Today was a wonderful day compared to all the different kinds of ~~weather~~ weather we have been having. It was clear, not windy, cool with a low humidity. The temperatures were low 55° high 77°. Pearl Chad and I made the rounds this morning of Bluff Woods and the Lakes. We stayed home all afternoon mowing our grass.

Wed nes day, June 17, 1981
Official Breeding Survey Count

Total
days
count

B.B. Breeding
Survey Survey
area
↓

1	Turkey Vulture	1	3		"	-BBS
2	Red tailed hawk	4	5		"	BBS
3	American Kestrel	3	4		"	BBS
4	Bob White	54	57		"	BBS
5	Ring-necked Pheasant	1	1			BBS
6	Killdeer	16	23		"	BBS
7	Upland Sandpiper	5	6		"	BBS
8	Mourning Dove	55	95	X	"	BBS
9	Yellow-billed Cuckoo	3	5		"	BBS
10	Night hawk	0	4	dt. - X	0 - ~~60-60-60-60~~	
11	Chimney Swift	8	37	X	"	BBS
12	Common Flicker	5	7		"	BBS
13	Red bellied Woodpecker	2	4		"	BBS
14	Red headed Woodpecker	39	57	X	"	BBS
15	Hairy Woodpecker	1	1			BBS
16	Downy Woodpecker	3	4		"	BBS
17	Eastern Kingbird	15	33		"	BBS
18	Scissor-tailed Flycatcher	1	1			BBS
19	Great crested Flycatcher	3	3			BBS
20	Eastern Phoebe	2	2			BBS
21	Horned Lark	1	1			BBS
22	Rough winged Swallow	2	18	X	"	BBS
23	Barn Swallow	34	60	X	"	BBS
24	Purple Martin	1	10	X		BBS
25	Blue Jay	15	23	X	"	BBS
26	Common Crow	7	11		"	BBS
27	Black capped Chickadee	2	4	X		BBS
28	House Wren	4	6	X	"	BBS
29	Mockingbird	1	1			BBS
30	Catbird	3	5	X		BBS
31	Brown Thrasher	11	17	X	"	BBS
32	Robin	34	65	X	"	BBS
33	Eastern Bluebird	4	5		"	BBS
34	Loggerhead Shrike	5	11		"	BBS
35	Starling	52	125	X	"	BBS
36	Common yellowthroat	4	7		"	BBS
37	House Sparrow	132	175	X	"	BBS

			B-B. Survey Area ↓	Breeding Bird Survey ↓
38	Eastern Meadowlark	22 43	"	BBS
39	Western Meadowlark	32 42	"	BBS
40	Redwinged Blackbird	93 150	"	BBS
41	Orchard Oriole	1 2	"	BBS
42	Northern Oriole	4 14	X "	BBS
43	Common Grackle	54 180	X "	BBS
44	Brown headed Cowbird	44 115	"	BBS
45	Cardinal	13 27	X "	BBS
46	Rose breasted Grosbeak	2 2		BBS
47	Indigo Bunting	8 39	X "	BBS
48	Mississippian	70 136	"	BBS
49	American Goldfinch	2 4	"	BBS
50	Rufous sided Towhee	1 1		BBS
51	Grasshopper Sparrow	4 9	"	BBS
52	Field Sparrow	3 6	"	BBS

Today was a beautiful day for my Breeding Bird Survey. Pearl & I got up at 3:58 a.m. We left home at 4:45 A.M. We began our survey at 5:20 a.m. & ended it at 9:43 a.m. We went north about halfway between our survey area & highway 36 and came about halfway home & then went north to Stewartville on highway 36 & came on home from there. We stayed home the rest of the day, mostly finishing our mowing. The morning was clear, rather cool and very little wind. Temperatures for the day were low 56° high 82°.

Thursday, June 18, 1981

1	Wood Duck	1		HC
2	Turkey Vulture	5	River Rd.	
3	Red tailed hawk	2		HC
4	Bob White	4		HC
5	Turkey	1	near Monkey Mtn.	
6	Killdeer	3		AR - HC
7	Rock Dove	4		AR - HC
8	Mourning Dove	33	X - AR - HC	
9	yellow billed Cuckoo	1		HC
10	Nighthawk	1	X	

11	Chimney Swift	25		X
12	Ruby throated Hummingbird	1		HC
13	Common Flicker	3		HC
14	Red bellied Woodpecker	2	River Rd.	- HC
15	Red headed Woodpecker	15	River Rd	- HC - X
16	Eastern Kingbird	10	River Rd	- HC - AR
17	Great crested Flycatcher	2		HC
18	Eastern Phoebe	2	River Rd	
19	Rough winged Swallow	10	River Rd.	- X
20	Barn Swallow	25	River Rd.	AR
21	Purple Martin	6	River Rd.	- X
22	Blue Jay	14	River Rd	- HC - X
23	Common Crow	6		HC - AR
24	Black-capped Chickadee	2		HC - X
25	Tufted Titmouse	2		HC
26	White-breasted Nuthatch	2		HC
27	House Wren	7		HC - X
28	Catbird	5		HC - X
29	Brown Thrasher	9		HC - X
30	Robin	35	AR - HC	- X
31	Eastern Bluebird	4	~~AR~~ River Rd	
32	Loggerhead Shrike	1	AR	
33	Starling	65	River Rd	- AR - X
34	yellow throated Vireo	1		HC
35	Warbling Vireo	2	River Rd	- HC
36	yellow Warbler	1	River Rd	
37	Parula Warbler	2	River Rd	- HC
38	Common yellowthroat	4	River Rd	- HC - AR
39	House Sparrow	39	River Rd	- AR - X
40	Eastern Meadowlark	5		AR
41	Red winged Blackbird	26	River Rd	- AR
42	Archard Oriole	2		HC
43	Northern Oriole	9	River Rd	- HC - X
44	Common Grackle	50	AR - River Rd	- HC - X
45	Brown headed Cowbird	31	River Rd	- HC - AR
46	Cardinal	10		HC - X
47	Rose breasted Grosbeak	1		X
48	Indigo Bunting	18	River Rd	- HC - AR - X

49	Nickcissel	28	River Rd - AR
50	Rufous sided Towhee	1	HC
51	Lark Sparrow	2	near HC
52	Field Sparrow	3	HC
53	Song Sparrow	2	HC

Today was mostly clear & real nice. The temperatures were low 61° high 79°. I birded by myself this morning 7:15 AM untill 10:30 AM. I drove from home up the Amazonia Road, thru Amazonia, thru Nodaway to the Honey Creek Wildlife Area. From there west to the River Road east of Jorles, Mo. From there I drove the River Road to Forest City, Mo. and from there back home on Hy 59 to Hy I 29 & on home I stayed home the rest of the day

#	Friday, June 19, 1981		
1	Rock Dove	2	X
2	Mourning Dove	7	KP - X
3	Night Hawk	2	X
4	Chimney Swift	27	X
5	Common Flicker	1	X
6	Red headed Woodpecker	3	KP - X
7	Red bellied Woodpecker	1	KP ~~X~~
8	Eastern Kingbird	1	KP
9	Rough winged Swallow	5	KP
10	Barn Swallow	2	KP
11	Purple Martin	4	KP - X
12	Blue Jay	6	KP - X
13	Common Crow	1	X
14	Black capped Chickadee	3	KP - X
15	House Wren	2	X
16	Catbird	3	KP - X
17	Brown Thrasher	9	KP - X
18	Robin	17	KP - X
19	Starling	20	KP - X
20	Red eyed Vireo	1	KP
21	House Sparrow	23	KP - X
22	Orchard Oriole	1	X

23	Northern Oriole	3	KP -	X
24	Common Grackle	34	KP -	X
25	Brown headed Cowbird	1		X
26	Cardinal	6	KP -	X
27	Indigo Bunting	1		X
28	American Goldfinch	1		X

Today was clear & warm, generally pleasant. Temperatures were low 59° high 80°. This morning Pearl, Chad and I went to Krug Park for about an hour & then back home where I stayed home the rest of the day.

Saturday June 20, 1981

1	American Kestrel	2	AR -	X
2	Rock Dove	3	AR	
3	Mourning Dove	24	AR -	X
4	Yellow Billed Cuckoo	2	AR	
5	Nighthawk	1		X
6	Chimney Swift	30		X
7	Common Flicker	2	AR -	X
8	Red bellied Woodpecker	1	AR	
9	Red headed Woodpecker	6	AR -	X
10	Downy Woodpecker	1	AR	
11	Eastern Kingbird	2	AR -	X
12	Eastern Phoebe	1	AR	
13	Roughwinged Swallow	6	AR -	X
14	Barn Swallow	15	AR	
15	Purple Martin	8	AR -	X
16	Blue Jay	5	AR -	X
17	Black capped Chickadee	3	AR -	X
18	House Wren	2		X
19	Mockingbird	1	AR	
20	Catbird	1		X
21	Brown Thrasher	7	AR -	X
22	Robin	30	AR -	X
23	Starling	50	AR -	X
24	Common Yellowthroat	1	AR	
25	House Sparrow	85	AR -	X

26	Eastern Meadowlark	5	AR
27	Red winged Blackbird	15	AR
28	Northern Oriole	3	AR - X
29	Grackle	43	AR - X
30	Brown headed Cowbird	5	AR - X
31	Cardinal	6	AR X
32	Indigo Bunting	4	AR
33	Mocker	6	AR
34	Grasshopper Sparrow	2	AR
35	Chipping Sparrow	4	AR - X

Today was partly cloudy, warm and very humid. The temperatures were low 69° high 85°. Pearl & I took a short drive this morning up to Savannah, Mo & back thru Amazonia & on home. I then stayed home the rest of the day.

Sunday, June 21, 1981

1	Bob White	3	AR
2	Killdeer	2	AR
3	Rock Dove	6	X - AR
4	Mourning Dove	15	AC - X - AR
5	Yellow-billed Cuckoo	2	X - AR
6	Nighthawk	1	X
7	Chimney Swift	25	X
8	Common Flicker	4	AC - AR
9	Red bellied Woodpecker	2	AC
10	Red headed Woodpecker	14	AC - X - AR
11	Downy Woodpecker	2	AC
12	Eastern Kingbird	2	AR
13	Great crested flycatcher	2	AC
14	Eastern Wood Pewee	1	AC
15	Roughwinged Swallow	3	X - AR
16	Barn Swallow	15	AC - AR
17	Purple Martin	8	X - AR
18	Blue Jay	10	AC - X - AR
19	Black capped Chickadee	3	AC - X
20	Tufted Titmouse	2	AC

21	Whitebreasted Nuthatch	1	AC	
22	House Wren	3	AC - X	
23	Catbird	1	X	
24	Brown Thrasher	12	AC - X	- AR
25	Robin	29	AC - X	- AR
26	Starling	50	AC - X	- AR
27	House Sparrow	40	AC - X	- AR
28	Eastern Meadowlark	4		AR
29	Redwinged Blackbird	15		AR
30	Northern Oriole	3	X	- AR
31	Common Grackle	75	AC - X	- AR
32	Brown headed Cowbird	12	AC - X	- AR
33	Cardinal	15	AC - X	- AR
34	Indigo Bunting	2	AC	AR
35	Blue jay	26		AR
36	American Goldfinch	2	X	~~AR~~
37	Grasshopper Sparrow	3		A.R.
38	Chipping Sparrow	5	AC - X	

Today was quite a mixed up day weather wise. The forecast for today was for mostly sunny skies and little or no rain. Actually the day was mostly cloudy and light rain off & on all day. Sometimes we had a cool breeze and at other times there was no breeze & it was hot & humid. Temperatures were low 67° high 80°. This morning I drove to Ashland Cemetery where I took my walk. Then shortly after I got home Lois took us for a ride up to Savannah, Mo and back thru Amazonia to home. I then stayed home the rest of the day.

Monday June 22, 1981

1	Bob White	2		AR
2	Killdeer	1		AR
3	Rock Dove	12	d.t.	- AR - X
4	Mourning Dove	15		AR - X
5	Night Hawk	1		X
6	Chimney Swift	20		X
7	Common Flicker	3		bvd - X
8	Red Headed Woodpecker	10		AR - X

9	Eastern Kingbird	2	bvd - AR
10	Rough winged Swallow	5	bvd - AR - X
11	Barn Swallow	15	AR
12	Purple Martin	6	AR - X
13	Blue Jay	10	bvd - AR - X
14	Common Crow	1	X
15	Black-capped Chickadee	3	bvd - -X
16	House Wren	2	AR - X
17	Catbird	2	X
18	Brown Thrasher	6	bvd - AR - X
19	Robin	25	bvd - AR - X
20	Loggerhead Shrike	1	AR
21	Starling	50	AR - X
22	House Sparrow	75	AR - X
23	Eastern Meadowlark	4	AR
25	Red winged Blackbird	10	AR
25	Northern Oriole	1	X
26	Common Grackle	75	bvd - AR - X
27	Brown headed Cowbird	6	bvd - AR
28	Cardinal	15	bvd - AR - X
29	Indigo Bunting	3	AR - X
30	Mocker	10	AR
31	Grasshopper Sparrow	2	AR
32	Chipping Sparrow	1	X

Today was partly cloudy, warm and a high humidity. The temperatures were low 64° high 82°. We took the short drive this morning to Savannah, Mo., back through Amazonia, Mo. & back to home where I stayed the rest of the day.

Tuesday, June 23, 1981

1	Great Blue Heron	3	HL
2	Red tailed hawk	2	BW
3	Bob White	3	near LC
4	Ring-necked Pheasant	1	near LC
5	Killdeer	3	MRL - HL
6	Rock Dove	20	near ML - d.t.
7	Mourning Dove	8	X - LC - MRL

8	Yellow-billed Cuckoo	2		BW
9	Nighthawk	2	X	
10	Chimney Swift	18	X	
11	Common Flicker	1	X	
12	Red-headed Woodpecker	7	X - LC - BW	
13	Downy Woodpecker	1		BW
14	Belted Kingfisher	1		BW
15	Eastern Kingbird	4	X - LC - BW	
16	Western Kingbird	3	LC	
17	Great-crested Flycatcher	2		BW
18	Horned Lark	12	LC - MRL - HL	
19	Rough-winged Swallow	8	LC - HL - BW	
20	Barn Swallow	10	LC - HL - BW	
21	Purple Martin	4	X - LC	
22	Blue Jay	6	X - LC - BW	
23	Black-capped Chickadee	1	X	BW
24	Tufted Titmouse	2		BW
25	White-breasted Nuthatch	1		BW
26	House Wren	3	X	BW
27	Catbird	2	X	
28	Brown Thrasher	5	X - LC - BW	
29	Robin	24	X - LC - BW	
30	Wood Thrush	2		BW
31	Loggerhead Shrike	1	near LC	
32	Starling	34	X - LC - dt	
33	Bells Vireo	1	LC	
34	Red-eyed Vireo	2		BW
35	Warbling Vireo	2	LC	
36	Louisiana Waterthrush	1		BW
37	Common Yellowthroat	4	LC	
38	House Sparrow	45	X - LC - HL	
39	Eastern Meadowlark	2	south of town	
40	Red-winged Blackbird	10	LC - ML - HL	
41	Orchard Oriole	2		BW
42	Northern Oriole	4	X - LC - BW	
43	Common Grackle	75	MRL - X - LC - BW	
44	Brown-headed Cowbird	15	LC - BW	

45	Kentucky Warbler	1	BW
46	Cardinal	7	X - BW
47	Indigo Bunting	6	LC - X - BW
48	Blue Jay	10	HL - LC - near BW
49	American Goldfinch	2	BW
50	Rufous-sided Towhee	2	BW
51	Chipping Sparrow	1	near BW
52	Field Sparrow	2	BW

Today was mostly clear, hot and humid. Temperatures were low 64° high 90°. We did have a nice early a.m. for our walk in Bluff Woods. We were back home from our trip to Bluff Woods and around the Lakes by 10:20 a.m. We stayed home the rest of the day.

Wednesday June 24, 1981

1	Bob White	2	AR
2	Killdeer	1	AR
3	Rock Dove	7	X - AR
4	Mourning Dove	14	X - AR
5	Yellow-billed Cuckoo	1	X
6	Nighthawk	1	X
7	Chimney Swift	23	X
8	Common Flicker	2	X - AR
9	Red-headed Woodpecker	5	X - AR
10	Wood Pewee	1	KP
11	Rough-winged Swallow	10	AR - X - KP
12	Barn Swallow	6	AR
13	Purple Martin	5	AR - X
14	Blue Jay	7	AR - X - KP
15	Black-capped Chickadee	2	X
16	House Wren	2	X
17	Catbird	2	X
18	Brown Thrasher	5	AR - X
19	Robin	24	AR - X - KP
20	Eastern Bluebird	1	AR
21	Loggerhead Shrike	1	AR
22	Starling	58	AR - X - KP

23	House Sparrow	37	X - AR
24	Eastern Meadowlark	5	AR
25	Redwinged Blackbird	3	AR
26	Common Grackle	68	KP - X - AR
27	Brown headed Cowbird	7	AR
28	Cardinal	6	X - AR
29	Indigo Bunting	4	X - AR
30	Wickassul	25	AR
31	Grasshopper Sparrow	5	AR
32	Chipping Sparrow	1	AR

~~33~~ Today was clear, hot and humid. The temperatures were
~~34~~ low 75° high 94°. I took my drive this morning up to
 Savannah, Mo, back thru Amazonia and then on home where
 I stayed the rest of the day. Our Lacon Boy mower gave
 out on us this afternoon + we couldn't get it started so Pearl
 + Lois went to Pennys after our supper and bought a new
 Lacon Boy mower. The total cost was 272.02 including tax

Thursday June 25, 1981 Crowder State Park - C.S.P.

1	Green Heron	1	near Chillicothe, Mo
2	Red tailed hawk	1	U.S. Hy 65
3	American Kestrel	1	near Chillicothe
4	Bob White	1	near Maysville, Mo
5	Killdeer	2	near Chillicothe
6	Rock Dove	4	X - Trenton, Mo
7	Mourning Dove	60	X - everywhere
8	Yellow-billed Cuckoo	3	Hy 6 & Hy 65
9	Night hawk	1	X
10	Chimney Swift	38	X - along hiways
11	Belted Kingfisher	1	Hy 36
12	Redheaded Woodpecker	29	X along hiways
13	Eastern King Bird	10	Hy 65 - Hy 6
14	Great crested fly catcher	2	camp Crowder S.P.
15	Eastern Wood Pewee	3	camp Crowder S.P.
16	Rough winged Swallow	3	KP
17	Bank Swallow	20	Hy 36 - Hy 65 - Hy 6
18	Purple Martin	6	X Hy 65 - C.S.P.

19	Blue Jay	9	X - Hy 36 - Hy 65 - Hy 6
20	Black capped Chickadee	1	C.S.P.
21	Tufted Titmouse	2	C.S.P.
22	White breasted Nuthatch	2	C.S.P.
23	House Wren	4	X C.S.P.
24	Catbird	1	X
25	Brown Thrasher	3	Hy 6 - Hy 65
26	Robin	37	X - C.S.P. - Hy 6 - Hy 65 - Hy 6
27	Wood Thrush	2	C.S.P.
28	Eastern Bluebird	1	Hy 6
29	Cedar Waxwing *	2	C.S.P.
30	Loggerhead Shrike	2	Hy 6 - Hy 65
31	Starling	88	X almost everywhere
32	Warbling Vireo	3	C.S.P.
33	Parula Warbler	2	C.S.P.
34	Louisiana Water Thrush	1	C.S.P.
35	Common yellowthroat	1	Hy 65
36	House Sparrow	60	X - about everywhere
37	Eastern Meadowlark	28	Hy 6 - Hy 65 Hy 36
38	Redwinged Blackbird	85	all highways
39	~~Robin~~ Northern Oriole	3	X - C.S.P. - Hy 36
40	Common Grackle	200	X - everywhere
41	Brown headed Cowbird	75	X all highways
42	Cardinal	14	X occasional on Hys.
43	Indigo Bunting	10	X along hiways
44	Blackissel	200	Common along hiways
45	American Goldfinch	2	C.S.P.
46	Grasshopper Sparrow	7	along roadsides
47	Chipping Sparrow	2	C.S.P.

* - The two Waxwings we saw at Crowder State Park were building a nest.

at 8:40 a.m. Pearl, Lois, Ragon and I headed east on Highway 36. Our intentions were to go to a Covered Bridge south of Hannibal, Mo about 40 miles west of Hannibal. We had gone just past Chillicothe, Mo. when some highway workers pulled up to one side & asked how far we were going. When I told him we were going as far as Monroe City on Hy 36

he said that we would have to go quite a way south on a detour then on east and back north again. This was because highway 36 was under water in Macon County. So instead of doing that we went back to Chillicothe, Mo and from there we went north to Trenton Mo on highway 65, then west of Trenton we went to Crowder State Park where we ate our lunch. I birdwatched about an hour while Beal + Lois entertained Ragan on the childrens play ground swings etc. We then came all the rest of the way to St Joe on Hiway 6. Today was clear + pretty warm. Temperatures were low 65° high 89°.

Friday June 26, 1981

1	Bob White	3	AR	
2	Killdeer	1	AR	
3	Rock Dove	5	AR	- X
4	Mourning Dove	11	AR	- X
5	Nighthawk	2		X
6	Chimney Swift	20		X
7	Common Flicker	1		X
8	Red headed Woodpecker	9	AR	- X
9	Eastern Kingbird	3	AR	- X
10	Eastern Wood pewee	1	KP	
11	Roughwinged Swallow	10	AR - KP	- X
12	Barn Swallow	9	AR	- X
13	Purple Martin	7	AR	- X
14	Blue Jay	8	AR	- X
15	Common Crow	4	KP	
16	Black capped Chickadee	1		X
17	House Wren	3	AR	- X
18	Catbird	2		X
19	Brown Thrasher	6	AR	- X
20	Robin	26	AR	- X
21	Starling	50	AR	- X
22	House Sparrow	65	AR	- X
23	Common yellowthroat	1	AR	
24	Eastern Meadowlark	5	AR	

25	Redwinged Blackbird	10	AR
26	Northern Oriole	3	AR - X
27	Common Grackle	57	AR - X
28	Brown headed Cowbird	12	AR - X
29	Cardinal	6	AR - X
30	Blue Grosbeak	1	AR
31	Indigo Bunting	1	X
32	Mockingbird	24	AR
33	Grasshopper Sparrow	3	AR
34	Chipping Sparrow	1	X

To day was clear & pretty warm. It was pleasant outside this evening in the shade. Temperatures today were low 71° high 85°. I made my 24 mile drive this morning to Savannah, back through Amazonia & then on home. I did also drive through King Park. I stayed home the rest of the day.

Saturday, June 27, 1981

1	Green Heron	1	AR
2	American Kestrel	1	AR
3	Bob White	4	AR
4	Killdeer	1	AR
5	Rock Dove	8	X - AR
6	Mourning Dove	17	X - AR
7	Night hawk	1	X
8	Chimney Swift	24	X
9	Common Flicker	4	X - AR
10	Red headed Wood pecker	10	X - AR
11	Downy Wood pecker	2	X - AR
12	Eastern Kingbird	8	AR
13	Eastern Wood Pewee	2	KP
14	Rough winged Swallow	10	KP - X
15	Barn Swallow	16	KP - X - AR
16	Purple Martin	6	X - AR
17	Blue Jay	10	X - AR
18	Common Crow	1	KP
19	Black capped Chickadee	3	X - AR
20	House Wren	4	X - AR

21	Carolina Wren	1		AR
22	Mockingbird	1		AR
23	Catbird	2	X	
24	Brown Thrasher	6	KP - X -	
25	Robin	25	KP - X -	AR
26	Wood Thrush	1	KP	
27	Loggerhead Shrike	1		AR
28	Starling	60	KP - X -	AR
29	Bells Vireo	1		AR
30	Common yellowthroat	1		AR
31	House Sparrow	65	X -	AR
32	Eastern Meadowlark	7		AR
33	Redwinged Blackbird	10		AR
34	Orchard Oriole	1		AR
35	Northern Oriole	4	X -	AR
36	Common Grackle	90	KP - X -	AR
37	Brown headed Cowbird	14		AR
38	Cardinal	8	X -	AR
39	Indigo Bunting	5	X -	AR
40	Wickcissel	15		AR
41	American Goldfinch	2		AR
42	Grasshopper Sparrow	4		AR

Today was mostly clear + warm but with a nice breeze. We did have an early morning shower of about half an inch. Temperatures today low 68° high 84°. Pearl & I made our morning ride about 10 am & then came home to stay the rest of the day. Possibly my most surprising bird of the day was the Carolina Wren near Amazonia. I heard it singing. They used to be very common in this area and could be seen the year around but those three severe winters in the late 70's wiped them out of all of northern and central Missouri as well as other states. My last record before this one is one I heard singing near Leo Galloways home on April 15, 1978.

Sunday June 28, 1981

1	Pied billed Grebe	2		SG
2	Great Blue Heron	14		SG
3	Mallard	17		SG
4	Turkey Vulture	6		HC
5	Bob White	5		SG
6	Ring necked Pheasant	3		SG
7	Killdeer	4		SG
8	Rock Dove	3		X
9	Mourning Dove	65	HC - X -	SG
10	Yellow billed Cuckoo	2		SG
11	Night hawk	3		X
12	Chimney Swift	26		X
13	Belted Kingfisher	1		X o.k.
14	Common Flicker	4		X - SG
15	Red bellied Woodpecker	1		SG
16	Red headed Woodpecker	27	HC - X -	SG
17	Downy Woodpecker	1		SG
18	Eastern Kingbird	15	HC - X -	SG
19	Great crested fly catcher	1		SG
20	Eastern Phoebe	1		near SG
21	Eastern ~~Blue~~ Wood Pewee	5	HC	SG
22	Tree Swallow	6		SG
23	Bank Swallow	2		SG
24	Rough ~~Winged~~ Swallow	28	near HC - X -	SG
25	Barn Swallow	45	KP - near HC - X -	SG
26	Cliff Swallow	1		SG
27	Purple Martin	3		X
28	Blue Jay	12		HC - X - SG
29	Black capped Chickadee	2		HC
30	Tufted Titmouse	1	near HC	
31	House Wren	4		X - HC
32	Catbird	6		X - SG
33	Brown Thrasher	7		X - SG
34	Robin	40		HC - X - SG
35	Sterling	125		HC - X - SG
36	Bells Vireo	2		SG
37	Warbling Vireo	5		SG

38	yellow Warbler	15		SG
39	Common yellowthroat	6		SG
40	yellow-breasted Chat	2		SG
41	House Sparrow	95	AR - X -	SG
42	Eastern Meadowlark	8	AR - Hy 129	
43	yellow-headed Blackbird	2		SG
44	Red-winged Blackbird	75	AR - HC -	SG
45	Orchard Oriole	20		SG
46	Northern Oriole	6		X - SG
47	Common Grackle	115	AR - HC - X -	SG
48	Brown headed Cowbird	20	Hy 59 -	SG
49	Cardinal	15	AR - HC - X -	SG
50	Rose breasted Grosbeak	1		SG
51	Blue Grosbeak	1	near	SG
52	Indigo Bunting	25	AR - HC - X -	SG
53	Chickadee	65	AR - HC	SG
54	American Goldfinch	14	HC	SG
55	Rufous-sided Towhee	1	HC	
56	Grasshopper Sparrow	5	AR - Hy 59	
57	Lark Sparrow	2		SG
58	Chipping Sparrow	5		X - AC
59	Field Sparrow	4	HC	

Today was clear, hot & humid but a strong wind made it bearable. The temperatures were low 74° high 90°. Pearl & I left home at 7:05 am & drove to Squaw Creek. We were very disappointed in the area. Most of the 59 species we have listed for today were seen at Squaw Creek but we had only four species of water birds. On our way back home we stopped by Honey Creek and we were still home barely after 12 Noon. We stayed home the balance of the day. We did not see a single person or vehicle at either Squaw Creek or Honey Creek.

Monday June 29, 1981

1	Green Heron	1	AR
2	Bob White	4	AR
3	Killdeer	1	AR

4	Rock Dove	5	X - AR
5	Mourning Dove	18	X - AR
6	Cuckoo (sp)	1	AR
7	Night hawk	2	X
8	Chimney Swift	19	X
9	Common Flicker	1	X
10	Red headed Woodpecker	7	X - AR
11	Eastern Kingbird	6	X - AR
12	Rough winged Swallow	4	X - KP
13	Barn Swallow	20	X - AR
14	Purple Martin	19	X - AR
15	Blue Jay	12	X - AR
16	Common Crow	2	KP
17	Black capped Chickadee	2	X
18	House Wren	4	X - AR
19	Catbird	1	X
20	Brown Thrasher	6	X - AR
21	Robin	27	KP - X - AR
22	Starling	65	X - AR
23	Common yellowthroat	1	AR
24	House Sparrow	68	X - AR
25	Eastern Meadowlark	6	AR
26	Red winged Blackbird	14	AR
27	Common Grackle	50	X - AR
28	Brown headed Cowbird	5	AR
29	Cardinal	8	X - AR
30	Indigo Bunting	4	X - AR
31	Dickcissel	25	AR
32	Chipping Sparrow	1	X

Today was cloudy most of the day with hot temperatures and high humidity. I rained a pretty good shower this afternoon late & early evening. Temperatures were low 72° high 88°. Pearl started her washing this morning and Chad was up so I made my short drive by myself. When I got back home I picked about a peck of green beans & then helped Pearl in the basement a good part of the afternoon.

Tuesday June 30, 1981

1	Redtailed hawk	1	AR
2	Bob White	6	AR
3	Killdeer	1	AR
4	Rock Dove	3	X - AR
5	Mourning Dove	15	X - AR
6	Nighthawk	2	X
7	Chimney Swift	34	X
8	Common Flicker	2	AR
9	Red headed Woodpecker	12	X - AR
10	Great Crested flycatcher	1	KP
11	Eastern Wood Pewee	1	KP
12	Rough winged Swallow	7	KP - X
13	Barn Swallow	15	X - AR
14	Purple Martin	12	X - AR
15	Blue Jay	6	X - AR
16	Common Crow	4	KP
17	House Wren	4	X - AR
18	Catbird	2	X
19	Brown Thrasher	4	KP - X
20	Robin	19	KP - X - AR
21	Wood Thrush	1	KP
22	Starling	75	KP - X - AR
23	Bells Vireo	1	AR
24	Warbling Vireo	1	AR
25	Common yellowthroat	~~1~~ 1	~~X~~ AR
26	House Sparrow	70	KP - X - AR
27	Eastern Meadowlark	5	AR
28	Redwinged Blackbird	16	X - AR
29	Common Grackle	60	X - AR
30	Brown headed Cowbird	8	AR
31	Cardinal	9	X - AR
32	Indigo Bunting	7	AR
33	Blackcissel	27	AR
34	American Goldfinch	3	X - AR
35	Grasshopper Sparrow	6	AR
36	Chipping Sparrow	3	X - AR

Today was partly Cloudy all day, warm & humid. Temperatures

were low 70° high 86°. Pearl & I made our short drive this morning & then stayed home the rest of the day.

Wednesday July 1, 1981

1	Red tailed hawk	1	X
2	Rock Dove	2	X
3	Mourning Dove	4	X
4	Nighthawk	2	X
5	Chimney Swift	30	X
6	Red headed Woodpecker	2	X
7	Eastern King bird	1	X
8	Rough winged Swallow	2	X
9	Barn Swallow	1	X
10	Purple Martin	4	X
11	Blue Jay	3	X
12	House Wren	1	X
13	Catbird	2	X
14	Brown Thrasher	2	X
15	Robin	13	X
16	Cedar Waxwing	1	X
17	Starling	27	X
18	House Sparrow	23	X
19	Red winged Blackbird	1	X
20	Northern Oriole	1	X
21	Common Grackle	21	X
22	Brown headed Cowbird	1	X
23	Cardinal	3	X

Today was partly cloudy, hot and humid. The humidity at noon was 90. The temperatures today were low 72° high 82°. I stayed home all day. Pearl & I mowed our entire place today, one acre with a push mower. The mowing would not have been so bad if the humidity had not been so high. There was very little breeze today which ~~made~~ made it worse. It seems like we have had quite a bit of rain this spring & so far summer but we are still about six inches below normal for the year.

Thursday July 2, 1981

1	Great Blue Heron	8	HL ~~HL~~ - MRL
2	Red tailed hawk	1	BW
3	Bob White ~~Quail~~	3	LC - near ML
4	Rock Dove	56	d.t. - near ML
5	Mourning Dove	24	LC - HL - BW
6	Yellow-billed Cuckoo	2	BW
7	Night hawk	1	X
8	Chimney Swift	28	X
9	Belted Kingfisher	1	near LC
10	Common Flicker	2	BW
11	Red headed Woodpecker	11	LC - X - BW
12	Downy Woodpecker	1	BW
13	Eastern Kingbird	5	LC - BW
14	Western Kingbird	2	near LC
15	Great crested flycatcher	2	BW
16	Eastern Wood Pewee	2	KP - BW
17	Horned Lark	14	near LC
18	Tree Swallow	1	LC
19	Rough-winged Swallow	200	mostly near LC
20	Barn Swallow	30	LC - HL - near BW
21	Cliff Swallow	75	near ML
22	Purple Martin	7	LC - X
23	Blue Jay	3	BW - X
24	Common Crow	1	BW
25	Tufted Titmouse	2	BW
26	House Wren	4	BW - X
27	Catbird	1	X
28	Brown Thrasher	3	LC - BW
29	Robin	20	LC - BW - X
30	Eastern Bluebird	6	BW
31	Loggerhead Shrike	2	near ML - near BW
32	Starling	75	LC - HL - BW - X
33	Bells Vireo	1	near BW
34	Warbling Vireo	5	LC - BW
35	Parula Warbler	1	BW
36	Kentucky Warbler	1	BW
37	Common yellowthroat	3	LC - X

38	House Sparrow	35	LC - d.t. - X
39	Eastern Meadowlark	1	near ML
40	Red winged Blackbird	12	LC - MRL - near BW
41	Northern Oriole	2	LC - BW
42	Common Grackle	45	LC - ML - X - BW
43	Brown-headed Cowbird	10	BW
44	Cardinal	8	X - BW
45	Indigo Bunting	7	LC - BW
46	Dickcissel	12	LC - MRL - near BW
47	American Goldfinch	15	LC - MRL - BW
48	Rufous-sided Towhee	3	BW
49	Chipping Sparrow	1	KP
50	Field Sparrow	3	BW
51	Killdeer	2	LC - near MRL

Today was mostly clear, hot, and humid. Temperatures were low 68° high 89°. Pearl & I took our run this morning to Bluff Woods and the Lakes. We were back home at 10:15 a.m. when I stayed the rest of the day.

Friday, July 31, 1981

1	American Kestrel	1	AR
2	Bob White	4	AR
3	Killdeer	2	AR
4	Rock Dove	5	X - AR
5	Mourning Dove	14	X - AR
6	Night Hawk	2	X
7	Chimney Swift	22	X
8	Common Flicker	2	X - AR
9	Red-headed Woodpecker	6	X - AR
10	Downy Woodpecker	1	AR
11	Eastern Kingbird	3	AR
12	Rough-winged Swallow	6	X - KP
13	Bank Swallow	15	AR
14	Purple Martin	12	X - AR
15	Blue Jay	4	X - AR
16	Black-capped Chickadee	1	X
17	House Wren	2	X

18	Carolina wren	1		AR
19	Mockingbird	1		AR
20	Catbird	2	X	
21	Brown Thrasher	3	X	-AR
22	Robin	15	X	-AR
23	Eastern Bluebird	3		AR
24	Starling	64	X	-AR
25	Common yellowthroat	1	X	
26	House Sparrow	50	X	-AR
27	Eastern Meadowlark	5		AR
28	Redwinged Blackbird	7		AR
29	Northern Oriole	1		AR
30	Common Grackle	45	X	-AR
31	Brown headed Cowbird	7		AR
32	Cardinal	5	X	-AR
33	Indigo Bunting	4	X	-AR
34	Chickadee	15		AR
35	Grasshopper Sparrow	6		AR
36	Chipping Sparrow	1		KP

Today was mostly cloudy, rather warm and very humid. The temperatures were low 70° high 81°. Pearl & I took our drive this morning. It takes us just about one hour and about 25 miles if we go through Krug Park. We stayed home the rest of the day.

Saturday, July 4, 1981

1	Bob White	3		0
2	Mourning Dove	6	X - AC	- 0
3	Nighthawk	2	X	
4	Chimney Swift	35	X	
5	Common Flicker	2		AC
6	Red bellied Woodpecker	1		AC
7	Red headed Woodpecker	8	X - AC	- 0
8	Downy Woodpecker	2		AC - 0
9	Eastern Kingbird	3		AC - 0
10	Eastern Wood Pewee	2		AC - KP
11	Blue Jay	7		AC - 0

12	Common Crow	5	KP	
13	Black capped Chickadee	3	AC - X	
14	Tufted Titmouse	1	AC	
15	White breasted Nuthatch	1	AC	
16	House Wren	3	AC - X	
17	Catbird	2	X	
18	Brown Thrasher	6	AC	- 0
19	Robin	40	KP - AC - X	- 0
20	Roughwinged Swallow	2	KP	
21	Barn Swallow	8		0
22	Purple Martin	6		X - 0
23	Loggerhead Shrike	2		0
24	Starling	50	AC - X	- 0
25	House Sparrow	40		X - 0
26	Eastern Meadowlark	2		0
27	Western Meadowlark	2		0
28	Redwinged Blackbird	8		0
29	Northern Oriole	1		0
30	Common Grackle	38	AC - X	- 0
31	Cardinal	7	AC - X	
32	Indigo Bunting	3		X - 0
33	Dickcissel	5		0
34	Lark Sparrow	1		0
35	Chipping Sparrow	5	AC - X	
36	Grasshopper Sparrow	2		0

Today was cloudy most of the day. The temperatures were low 64° high 76°. Pearl & I took a short drive early this morning out in the Cook Road area, then back through Ashland Cemetery and through Krug Park and home where we stayed the rest of the day. We had a little family picnic at our house this afternoon and evening and then after dark Larry and Chad set off their fireworks. There were eight of us here. Pearl & I, Lois & Harry, Maretta, Maretta's mother Mrs. Followell, Chad and Ragan. The kids especially enjoyed the fireworks. The mosquitoes about carried us away. Usually they don't bother me but tonight they did.

Sunday, July 5, 1981

1	Green Heron	1	X
2	American Kestrel	1	X
3	Rock Dove	3	X
4	Mourning Dove	7	X
5	Night Hawk	8	X
6	Chimney Swift	36	X
7	Common Flicker	1	X
8	Red headed Wood pecker	3	X
9	Rough winged Swallow	4	X
10	Purple Martin	8	X
11	Blue Jay	3	X
12	Common Crow	1	X
13	Black capped Chickadee	1	X
14	House Wren	4	X
15	Catbird	2	X
16	Brown Thrasher	1	X
17	Robin	23	X
18	Sterling	32	X
19	Warbling Vireo	1	X
20	House Sparrow	25	X
21	Orchard Oriole	1	X
22	Common Grackle	20	X
23	Brown headed Cowbird	2	X
24	Cardinal	4	X
25	Indigo Bunting	1	X
26	American Goldfinch	2	X
27	Chipping Sparrow	1	X

Today was clear & nice early morning but it warmed up pretty much during the day and was rather humid. Temperatures were low 65° high 88°. I stayed home all day. I hope tomorrow is cooler.

Monday, July 6, 1981

1	Great Blue Heron	6	Sm. L.
2	Canada Goose	4	Sm. L.
3	Red tailed hawk	1	near Sm. L.
4	American Kestrel	1	0

5	Bob White	12	mostly around Sm.L.
6	Killdeer	10	near Sm.L.
7	Rock Dove	3	near Agency, Mo.
8	Mourning Dove	48	everywhere
9	Yellow-billed Cuckoo	2	Sm.L.
10	Night hawk	1	d.t.
11	Chimney Swift	25	mostly X
12	Common Flicker	2	near Sm.L.
13	Red-headed Woodpecker	20	roadsides - X
14	Eastern Kingbird	3	roadsides
15	Horned Lark	3	Sm.L.
16	Rough-winged Swallow	1	X
17	Barn Swallow	18	roadsides
18	Purple Martin	10	Sm.L. - X
19	Blue Jay	4	bvd - X
20	Common Crow	1	NW-bvd.
21	Tufted Titmouse	1	bvd
22	House Wren	5	Sm.L. - X
23	Catbird	1	X
24	Brown Thrasher	3	Sm.L.
25	Robin	75	roadsides - Sm.L. - X
26	Eastern Bluebird	3	Sm.L.
27	Mockingbird	2	Sm.L.
28	Starling	150	roadsides - X
29	Belted Vireo	1	Sm.L.
30	Common Yellowthroat	2	Sm.L.
31	House Sparrow	65	roadsides - X
32	Eastern Meadowlark	25	roadside fields
33	Western Meadowlark	17	roadside fields
34	Red-winged Blackbird	50	roadsides
35	Northwestern Oriole	2	Sm.L.
36	Common Grackle	60	roadsides - X
37	Brown-headed Cowbird	35	roadsides
38	Cardinal	20	roadsides - Sm.L. - X
39	Indigo Bunting	19	roadsides
40	Louisiana Tanager	125	roadsides + fields
41	American Goldfinch	10	roadsides - Sm.L.

42	Grasshopper Sparrow	1	US. Hy 169
43	Chipping Sparrow	1	near Sm. L.
44	Field Sparrow	3	Sm. L.

Today was clear hot and humid. The temperatures today were low 64° high 87°. Beal + I left home at 7:45 A.M. + drove to Smithville Lake where we drove around the south half of it. We saw very few birds there. I had hoped to see maybe Mallards + Wood Duck, maybe Cormorants and possibly a few gulls + terns. We were back home by 11 A.M. I then spent all afternoon running around town trying to get our riding mower fixed. I had to buy four bearings for the two front wheels, then I couldn't force them in so I finally took them to a machinist who finally got the bearings in and then he welded them in. I sure hope that it all works out O.K.

Tuesday July 7, 1981

1	Bob White	4		AR
2	Rock Dove	4	X -	AR
3	Mourning Dove	26	X -	AR
4	Nighthawk	2	X -	AR
5	Chimney Swift	35	X	
6	Belted Kingfisher	1	X	
7	Red headed Woodpecker	7	X -	AR
8	Eastern Kingbird	3	X	AR
9	Wood Pewee	1	KP	
10	Rough winged Swallow	8	KP - X	
11	Barn Swallow	15	X -	AR
12	Purple Martin	12	X -	AR
13	Blue Jay	6	X -	AR
14	House Wren	4	X -	AR
15	Catbird	2	X -	
16	Brown Thrasher	3	KP	AR
17	Robin	40	KP - X -	AR
18	Eastern Bluebird	1		AR
19	Starling	60	KP - X -	AR
20	Bells Vireo	1	X	

21	House Sparrow	40	X - AR
22	Eastern Meadowlark	7	AR
23	Redwinged Blackbird	30	X - AR
24	Orchard Oriole	1	X
25	Common Grackle	58	X - AR
26	Brown headed Cowbird	15	X - AR
27	Cardinal	6	X - KP
28	Indigo Bunting	2	AR
29	Wickcissel	20	AR
30	Grasshopper Sparrow	2	AR
31	Chipping Sparrow	2	AR
32	Common yellowthroat	1	AR

Today was mostly clear, hot and humid. Temperatures were low 69° high 86°. Pearl + I made our short drive this morning and then I stayed home the rest of the day.

Wednesday July 8, 1981

1	Rock Dove	3	X
2	Mourning Dove	5	X
3	Nighthawk	1	X
4	Chimney Swift	26	X
5	Common Flicker	1	X
6	Red headed Woodpecker	3	X
7	Eastern Kingbird	2	X
8	Rough winged Swallow	2	X
9	Purple Martin	4	X
10	Blue Jay	1	X
11	Black capped Chickadee	1	X
12	House Wren	2	X
13	Catbird	1	X
14	Brown Thrasher	1	X
15	Robin	27	X
16	Sterling	23	X
17	Warbling Vireo	1	X
18	House Sparrow	45	X
19	Red winged Blackbird	6	X
20	Northern Oriole	1	X

21 Common Grackle	20	X
22 Cardinal	3	X

Today was mostly clear, hot and humid. With a decent breeze it was nicer than it would have been otherwise. Temperatures were low 74° high 90°. I stayed home all day. Larry, Mest & their two children went to Southern Missouri for about three days. Pearl & I went down to their house today and let their two dogs out for a short time.

Thursday, July 9, 1981

If my dad was still alive, he would have been 100 years of age today.

1 Rock Dove	3	X
2 Mourning Dove	9	X
3 Night hawk	2	X
4 Chimney Swift	36	X
5 Common Flicker	1	X
6 Red headed Woodpecker	3	X
7 Downy Woodpecker	2	X
8 Great Crested flycatcher	1	X
9 Rough winged Swallow	2	X
10 Barn Swallow	3	X
11 Purple Martin	5	X
12 Blue Jay	3	X
13 House Wren	2	X
14 Catbird	1	X
15 Brown Thrasher	1	X
16 Robin	26	X
17 Starling	25	X
18 House Sparrow	45	X
19 Redwinged Blackbird	8	X
20 Northern Oriole	1	X
21 Common Grackle	30	X
22 Brown headed Cowbird	2	X
23 Cardinal	3	X
24 Rose breasted Grosbeak	1	X

(over)

25 American Goldfinch 1 X
 Today was clear, hot, and humid. The temperatures were low 72° high 90°. For me it was miserably hot today. I put my car in the garage today to have it worked on. All it needed was a new hanger on the exhaust pipe. I didn't know that was my problem but I am happy I took it to the garage.

Friday, July 10, 1981

1	American Kestrel	1	X	
2	Killdeer	4		AR
3	Rock Dove	5	X -	AR
4	Mourning Dove	20	X -	AR
5	yellow-billed Cuckoo	2		AR
6	Nighthawk	2	X	
7	Chimney Swift	34	X	
8	Red headed Woodpecker	11	X -	AR
9	Eastern Kingbird	4	X -	AR
10	Rough winged Swallow	4	KP -	X
11	Barn Swallow	20	KP -	X - AR
12	Purple Martin	18	KP -	X - AR
13	Blue Jay	6	X -	AR
14	House Wren	2	X	
15	Catbird	1	X	
16	Brown Thrasher	1	X	
17	Robin	30	KP -	X - AR
18	Horned Lark	1		AR
19	Starling	40	KP -	X - AR
20	Common yellowthroat	2		AR
21	House Sparrow	45	KP -	X - AR
22	Eastern Meadowlark	5		AR
23	Redwinged Blackbird	15		AR
24	Northern Oriole	2	X -	AR
25	Common Grackle	35	X -	AR
26	Brown headed Cowbird	3	KP -	X -
27	Cardinal	7	X -	AR
28	Indigo Bunting	4	X -	AR