

Leo has a good birding friend there and he said that if his friend didn't have to work tomorrow and would go with us then we would stay over night and bird there all day tomorrow. We arrived there around 6 P.M. Leo called his friend who had been birding all day and he ~~called~~ told Leo that he hadn't seen anything unusual that would excite us. Leo said if we stayed + birded tomorrow we couldn't get home until Tuesday night, but if we drove on tonight a couple hundred more miles then we could get home tomorrow night. Because of that I said lets push on tonight. I think he also wanted to do the same thing. We drove until almost 11 P.M. When we crossed the Oklahoma line into southwest Kansas at Liberal, Kans. We pulled into a roadside Park there for the night. Leo drove 714 miles today all the way from the Rio Grande River in Big Bend National Park through Texas, across the panhandle of Oklahoma, into southwest Kansas. We saw one Antelope this afternoon at about the southern edge of the Texas Panhandle. We saw several small dust storms south of Lubbock, Tex. this afternoon and at one time we ran into a rain and hail storm. Today was mostly clear + rather warm. The temperatures were low about 68° high about 88°. The St. Joe temp. low 55° high 69°

Monday, May 30, 1983

1	Pied billed Grebe	1	Kans
2	Great Blue Heron	4	Kans
3	Canada Goose	5	Kans
4	Mallard	2	Kans
5	Blue winged Teal	5	Kans
6	Shoveller	25	Kans
7	Killdeer	10	Kans
8	Quail	3	Kans
9	Franklin's Gull	2	Kans
10	Black Tern	25	Kans

11	Turkey Vulture	4
12	Red tailed Hawk	3
13	Swainsons Hawk	10
14	American Kestrel	5
15	Ring necked Pheasant	3
16	Rock Plover	15
17	Mourning Plover	200
18	Yellow-billed Cuckoo	1
19	Burrowing Owl	2
20	Night Hawk	2
21	Chimney Swift	25
22	Red headed Woodpecker	3
23	Eastern Kingbird	30
24	Western Kingbird	28
25	Scissor-tailed Flycatcher	12
26	Horned Lark	6
27	Barn Swallow	100
28	Cliff Swallow	30
29	Purple Martin	6
30	Blue Jay	6
31	Common Crow	10
32	House Wren	1
33	Mockingbird	15
34	Brown Thrasher	2
35	American Robin	15
36	Loggerhead Shrike	3
37	Sterling	40
38	House Sparrow	50
39	Eastern Meadowlark	25
40	Western Meadowlark	15
41	Red-winged Blackbird	50
42	Northern Oriole	2
43	Great-tailed Grackle	3
44	Common Grackle	150
45	Brown-headed Cowbird	75
46	Cardinal	8

Kansas

14 Days of birding from
St. Joe south thru Missouri,
Oklahoma and into Texas and
back thru Oklahoma + Kansas.

- | | |
|-----------------------------------|---------------|
| 1 Eared Grebe | TX |
| 2 Least Grebe | TX |
| 3 Pied-billed Grebe | TX |
| 4 American White Pelican | TX |
| 5 Brown Pelican | TX |
| 6 Double-crested Cormorant | TX |
| 7 Olivaceous Cormorant | TX |
| 8 Anhinga | TX |
| 9 Magnificent Frigatebird | TX |
| 10 Great Blue Heron | TX |
| 11 Green Heron | TX |
| 12 Little Blue Heron | TX |
| 13 Cattle Egret | TX |
| 14 Great Egret | TX |
| 15 Snowy Egret | TX |
| 16 Louisiana Heron | TX |
| 17 Black-crowned Night-Heron | TX |
| 18 yellow-crowned Night-Heron | TX |
| 19 White-faced Ibis | TX |
| 20 White Ibis | TX |
| 21 Roseate Spoonbill | ~~TX~~ |
| 22 Canada Goose | Ks |
| * 23 Black-bellied Whistling Duck | * TX |
| 24 Fulvous Whistling Duck | TX |
| 25 Mallard | TX |
| 26 Mottled Duck | TX |
| 27 Blue-winged Teal | TX |
| 28 Northern Shoveler | TX |
| 29 Ruddy Duck | TX |
| 30 Turkey Vulture | TX |
| 31 Black Vulture | TX |
| * 32 Black-shouldered Kite | * TX |
| 33 Red-tailed Hawk | TX |
| 34 Swainsons Hawk | TX |
| 35 Red-shouldered Hawk | TX |
| 36 White-tailed Hawk | TX |

This list uses the new name
changes that is taking place
in 1983

37. Harris' Hawk	Tx
38. Osprey	Tx
39. Crested Caracara	Tx
40. American Kestrel	Tx
41. * Plain Chachalaca	* Tx
42. Northern Bobwhite	Tx
43. Scaled Quail	Tx
44. Ring-necked Pheasant	Tx
45. Common Moorhen	Tx
46. American Coot	Tx
47. American Oystercatcher	Tx
48. Black-necked Stilt	Tx
49. American Avocet	Tx
50. Wilsons Plover	Tx
51. Killdeer	Tx
52. Lesser Golden-Plover	Tx
53. Black-bellied Plover	Tx
54. Long-billed Curlew	Tx
55. Lesser yellow legs	Tx
56. Willet	Tx
57. Spotted Sandpiper	Tx
58. Ruddy Turnstone	Tx
59. Wilsons Phalarope	Tx
60. Red Knot	Tx
61. Sanderling	Tx
62. Semipalmated Sandpiper	Tx
63. Western Sandpiper	Tx
64. White-rumped Sandpiper	Tx
65. Dunlin	Tx
66. Stilt Sandpiper	Tx
67. Herring Gull	Tx
68. Ring-billed Gull	Tx
69. Laughing Gull	Tx
70. Gull-billed Tern	Tx
71. Forsters Tern	Tx
72. Least Tern	Tx

*- Indicates Lifers for my
bird records.

73	Royal Tern		TX
* 74	Sandwich Tern	*	TX
75	Caspian Tern		TX
76	Black Tern		TX
77	Black Skimmer		TX
78	Rock Dove		TX
* 79	White-winged Dove	*	TX
80	Mourning Dove		TX
81	Common Ground Dove		TX
82	Inca Dove		TX
* 83	White-tipped Dove	*	TX
84	Yellow-billed Cuckoo		TX
85	Greater Roadrunner		TX
86	Groove-billed Ani		TX
87	Eastern Screech Owl		TX
88	Great Horned Owl		Mo
89	Burrowing Owl		TX
90	Chuck-wills Widow		TX
91	Common Pauraque		TX
92	Common Nighthawk		TX
* 93	Lesser Nighthawk	*	TX
94	Chimney Swift		TX
* 95	Lucifer Hummingbird	*	TX
96	Black-chinned Hummingbird		TX
97	Belted Kingfisher		TX
* 98	Ringed Kingfisher	*	TX
* 99	Green Kingfisher	*	TX
100	Red-bellied Woodpecker		TX
101	Red-headed Woodpecker		KS
102	Golden-fronted Woodpecker		TX
* 103	Acorn Woodpecker	*	TX
104	Ladder-backed Woodpecker		TX
105	Eastern Kingbird		TX
* 106	Tropical Kingbird	*	TX
107	Western Kingbird		TX
108	Cassin's Kingbird		TX

109. Scissor-tailed Flycatcher	Tx
110. ~~*~~ Great Kiskadee	~~*~~ Tx
111. ~~*~~ Brown-crested Flycatcher	~~*~~ Tx
112. Ash-throated Flycatcher	Tx
113. Eastern Phoebe	Tx
114. Say's Phoebe	Tx
115. Acadian Flycatcher	Tx
116. Eastern Wood Pewee	Tx
117. Olive-sided Flycatcher	Tx
118. Vermilion Flycatcher	Tx
119. Horned Lark	Tx
120. Violet-green Swallow	Tx
121. Bank Swallow	Tx
122. N. Rough-winged Swallow	Tx
123. Barn Swallow	Tx
124. Cliff Swallow	Tx
125. Purple Martin	Tx
126. Blue Jay	Tx
127. Scrub Jay	Tx
128. ~~*~~ Gray-breasted Jay	~~*~~ Tx
129. ~~*~~ Green Jay	~~*~~ Tx
130. Common Raven	Tx
131. Chihuahuan Raven	Tx
132. American Crow	Tx
133. Carolina Chickadee	Tx
134. Tufted Titmouse	Tx
135. Verdin	Tx
136. ~~*~~ Bush Tit	~~*~~ Tx
137. House Wren	Mo
138. Bewicks Wren	Tx
139. Carolina Wren	Tx
140. ~~*~~ Cactus Wren	~~*~~ Tx
141. Canyon Wren	Tx
142. Northern Mockingbird	Tx
143. Gray Catbird	Tx
144. Long-billed Thrasher	Tx

145	*Curve-billed Thrasher	*Tx
146	American Robin	Tx
147	Eastern Bluebird	Tx
148	*Black-tailed Gnatcatcher	*Tx
149	Cedar Waxwing	Tx
150	Loggerhead Shrike	Tx
151	European Starling	Tx
152	White-eyed Vireo	Tx
153	Bells Vireo	Tx
154	Red-eyed Vireo	Tx
155	Philadelphia Vireo	Tx
156	Warbling Vireo	Tx
157	Yellow Warbler	Tx
158	Black-throated Green Warbler	Tx
159	*Golden-cheeked Warbler	*Tx
160	Black-burnian Warbler	Tx
161	Northern Water thrush	Tx
162	Common yellow throat	Tx
163	yellow-breasted Chat	Tx
164	House Sparrow	Tx
165	Eastern Meadowlark	Tx
166	Western Meadowlark	Tx
167	Red-winged Black bird	Tx
168	Orchard Oriole	Tx
169	*Hooded Oriole	*Tx
170	*Altamira Oriole	*Tx
171	*Scotts Oriole	*Tx
172	Northern Oriole	Tx
173	Great-tailed Grackle	Tx
174	Common Grackle	Tx
175	Brown-headed Cowbird	Tx
176	Bronzed Cowbird	Tx
177	Western Tanager	Tx
178	Summer Tanager	Tx
179	Northern Cardinal	Tx
180	Pyrrhuloxia	Tx

181. Black-headed Grosbeak	TX
182. Blue Grosbeak	Tx
183. Indigo Bunting	TX
184. * Varied Bunting	* TX
185. Painted Bunting	Tx
186. Dickcissel	Tx
187. House Finch	TX
188. ~~Lesser Goldfinch~~	TX
189. * Olive Sparrow	* TX
190. Brown Towhee	Tx
191. Lark Bunting	Tx
192. Grasshopper Sparrow	Tx
193. Lark Sparrow	TX
194. * Rufous-crowned Sparrow	* TX
195. * Botteri's Sparrow	* TX
196. Cassin's Sparrow	Tx
197. Black-throated Sparrow	Tx
198. Chipping Sparrow	Tx
199. * Black-chinned Sparrow	* TX
200. Franklin's Gull	KS
201. Brown Thrasher	KS

1970 with Harold Burgess

18 days

21 Lifers - 3573

1972 with Mark Robbins

12 days

177 species 38 Lifers - 3900

1983 with Leo Galloway

14 days

201 species 29 Lifers - 3872

miles

↑ 49	House Wren	1	Leo's.
↑ 47	Nickcissel	30	Kans
48	Rubythroated Hummingbird	1	HOME

We got up this morning at 5:30 a.m. It was our last nite out and my poorest night for sleeping. I about froze and the wind was so strong throughout the night the trailer was really rocking. All I had for cover was one thickness of a sheet. I got up & put on my jeans, a pair of socks and a flannel shirt and I was still cold. I slept very little during the night. We stopped at a rest stop within sight of the "Cheyenne Bottoms Wildlife Management Area". If we could only have unhitched the trailer for a couple of hours and driven through the area I believe we could have added probably 10 to 12 more species to our trip list. I had previously predicted that I would get 30 lifers for myself and I wound up with 29. Leo and I both estimated a 200 species total for each of us for trip birds by leaving his home until we got back to his home. I got back with 201 species of trip birds. I had 195 species for Texas, 2 for Missouri and 4 species for Kansas. We got to Leo's home & unhitched the trailer and ~~to~~ unloaded all of my things out of the trailer & into his car and he had me home at exactly 5 P.M. We were gone 14 days & 13 nights. Today was cloudy most all day, windy & cool. The St Joe temperatures were low 47° High 69°. I got weighed after I had been home only a short while. I lost 5 lbs. during the two weeks we were gone. I saw about half a dozen Prairie Dogs in a small field near Larded Kans. First we had planned on maybe three weeks and then when we left, Leo had it all broken down to 18 days. We came back in 14 days. If we had spent one more day in the Padre Island area, one more in the Bentzen/Santa Ana area, one in the Big Bend area and one in the Davis Mountains area. This would have been our 18 days, then I feel we would have had 30 or more lifers.

Tuesday, May 31, 1983

1	American Kestrel	1	X
2	Mourning Dove	1	X
3	Nighthawk	1	X
4	Chimney Swift	6	X
5	Red bellied Woodpecker	1	X
6	Red headed Woodpecker	1	X
7	Blue Jay	1	X
8	Black capped Chickadee	3	X
9	House Wren	1	X
10	Robin	8	X
11	Starling	6	X
12	Warbling Vireo	1	X
13	House Sparrow	15	X
14	Common Grackle	12	X
15	Brown headed Cowbird	2	X
16	Cardinal	3	X

Today was mostly clear and cool all day. I stayed home all day spending most of my time writing up my birding lists of species, numbers, where and weather conditions from notes I had made. The temperatures were low 45° high 68°.

Wednesday, June 1, 1983

1	Pied billed Grebe	1	LC
2	Double crested Cormorant	2	MRL
3	Great Blue Heron	3	MRL - LC
4	Turkey Vulture	1	BW
5	Swainson's Hawk	1	near BW
6	Bob White	2	BW
7	Killdeer	6	LC - HL
8	Spotted Sandpiper	1	HL
9	Rock Dove	3	d.t.
10	Mourning Dove	12	BW - X - LC
11	Chimney Swift	5	X
12	Red bellied Woodpecker	2	X - BW
13	Red headed Woodpecker	3	X - BW

14	Downy Wood pecker	2		BW
15	Eastern Kingbird	6	LC - HL -	BW
16	Great crested Flycatcher	2		BW
17	Eastern Phoebe	2		BW
18	Eastern Wood Pewee	1		BW
19	Horned Lark	7	MRL - HL	
20	Rough winged Swallow	3		HL
21	Barn Swallow	15	LC - BW - HL	
22	Cliff Swallow	10	LC	
23	Purple Martin	2	LC	
24	Blue Jay	6	LC - BW - X	
25	Common Crow	1		BW
26	Black capped Chickadee	6		BW - X
27	House Wren	1		BW
28	Mockingbird	1	near	BW
29	Brown Thrasher	2		BW
30	~~White~~ American Robin	30	LC - BW - X	
31	Eastern Bluebird	5		BW
32	Starling	30	LC - BW - X	
33	Warbling Vireo	1		LC
34	Parula Warbler	2		BW
35	Common Yellowthroat	2		BW - LC
36	House Sparrow	20		LC - X
37	Eastern Meadowlark	5	near	BW
38	Red winged Blackbird	20	HL - BW - LC	
39	Orchard Oriole	1		BW
40	Yellow headed Blackbird	2		LC
41	Northern Oriole	3		BW
42	Common Grackle	25	MRL - LC - BW - X	
43	Brown headed Cowbird	23	LC - BW - X	
44	Cardinal	5		BW - X
45	Indigo Bunting	6	LC - HL - BW	
46	Chickadee	10	LC - HL - near	BW
47	American Goldfinch	12		BW
48	Rufous sided Towhee	2		BW
49	Field Sparrow	2		BW

Today was mostly clear, cool and nice. The temperatures were low 45° high 72°. Pearl & I took a drive this morning down through Bluff Woods where we also took a walk and then came back home by the lakes. We picked Ragan Lynn up at school. It was her last day at school this year. I spent the rest of the day untill 10:30 P.M. writing up some of my Texas bird notes

Thursday June 2, 1983

1	Mourning Dove	1	X
2	Chimney Swift	4	X
3	Red headed Woodpecker	1	X
4	Barn Swallow	1	X
5	Blue Jay	2	X
6	Black capped Chickadee	1	X
7	House Wren	1	X
8	American Robin	2	X
9	Starling	4	X
10	House Sparrow	10	X
11	Northern Oriole	1	X
12	Common Grackle	3	X
13	Cardinal	2	X

Today was mostly clear & cool. Temperatures were low 59° high 74°. I stayed home all day and worked at catching up my birding records. I didn't go to bed untill 10:30 P.M. and I am still not done.

Friday, June 3, 1983

1	Green Heron	1	AR
2	Bob White	2	AR
3	Mourning Dove	4	X - AR
4	Chimney Swift	6	X
5	Red bellied Woodpecker	1	X
6	Red headed Woodpecker	1	X
7	Downy Woodpecker	2	X
8	Eastern Kingbird	3	AR

9	Rough winged Swallow	2	KP
10	Barn Swallow	6	X - AR
11	Purple Martin	2	AR
12	Blue Jay	3	X - AR
13	Black capped Chickadee	2	X
14	House Wren	1	X
15	Robin	10	X - AR
16	Cedar Waxwing	12	X - ~~AR~~
17	Starling	35	X - AR
18	House Sparrow	25	X - AR
19	Eastern Meadowlark	5	AR
20	Western Meadowlark	1	AR
21	Red winged Blackbird	3	AR
22	Northern Oriole	1	AR
23	Common Grackle	30	X - AR
24	Brown headed Cowbird	20	AR
25	Cardinal	4	X
26	Mocker	5	AR
27	American Goldfinch	2	AR
28	Grasshopper Sparrow	1	AR

Today was partly cloudy after a light rain during the night. The temperatures today were low 62° & high 82°. Pearl & I took a short drive today up to Savannah, Mo. and back through Amazonia.

Saturday, June 4, 1983

1	Eared Grebe	2	SG
2	Pied-billed Grebe	2	SG
3	White Pelican	75	SG
4	Double crested Cormorant	30	SG
5	Great Blue Heron	35	SG
6	Great Egret	1	SG
7	Least Bittern	1	SG
8	Mallard	3	SG
9	Blue winged Teal	5	SG
10	Killdeer	4	SG

11	Black Tern	3		SQ
12	Turkey Vulture	19	Big Lake - River Rd.	- SQ
13	American Kestrel	1		near Big Lake
14	Bob White	4		SQ
15	Ring-necked Pheasant	10		SQ
16	Rock Dove	12		Big Lake AR
17	Mourning Dove	30	River Rd	- X - SQ - AR
18	Common Nighthawk	1		X
19	Chimney Swift	12		X - AR
20	Belted Kingfisher	2		SQ
21	Common Shrike	3		SQ
22	Red-headed Woodpecker	6	River Road	- X - SQ - AR
23	Downy Woodpecker	1		X
24	Eastern Kingbird	8	River Road	- SQ - AR
25	Eastern Wood Pewee	1		SQ
26	Yellow-billed Cuckoo	1		SQ
27	Horned Lark	4		near Big Lake
28	Bank Swallow	2		SQ
29	Rough-winged Swallow	15		near Big Lake SQ
30	Barn Swallow	100	River Road - near Big Lake	SQ - AR
31	Cliff Swallow	30		near SQ
32	Purple Martin	10		Big Lake - AR
33	Blue Jay	5		X - SQ
34	Common Crow	2		near SQ
35	Black-capped Chickadee	3		X - SQ
36	House Wren	2		X - SQ
37	Catbird	3		SQ
38	Brown Thrasher	8		X - SQ
39	American Robin	25	River Rd	- X - SQ
40	Eastern Bluebird	2	River Rd.	
41	Loggerhead Shrike	1	River Rd.	
42	Starling	100	AR - River Rd	- X - SQ
43	Warbling Vireo	4		SQ
44	Yellow Warbler	3		SQ
45	Common Yellowthroat	4		SQ
46	House Sparrow	40		X - SQ - AR

47	Eastern Meadowlark	5	River Road - near SW - AR
48	yellow headed Blackbird	20	SW
49	Redwinged Blackbird	35	River Rd - SW - AR
50	Orchard Oriole	3	SW
51	Northern Oriole	4	SW
52	Great tailed Grackle	1	near SW
53	Common Grackle	60	X - Big Lake - SW - AR
54	Brown headed Cowbird	30	River Road - SW - AR
55	Cardinal	10	X - SW - AR
56	Rose breasted Grosbeak	1	SW
57	Blue Grosbeak	3	River Road
58	Indigo Bunting	12	SW - Big Lake
59	Nickchissel	20	River Road - SW - AR
60	American Goldfinch	25	Big Lake - SW - AR
61	Grasshopper Sparrow	1	AR
62	Lark Sparrow	1	Big near Lake
63	Song Sparrow	6	SW

Today was clear & nice all day untill late afternoon when it clouded up and rained. Temperatures were low 48° high 84°. Pearl & I left home at 8:10 a.m. and drove to the Squaw Creek National Wildlife Refuge. We made the rounds there and then drove over to Big Lake and from there thru Forest City, down the River Road, Monkey Mtn. and on home. We got home at 1 P.M. I stayed home the rest of the day.

Sunday, June 5, 1983

1	Mourning Dove	1	X
2	Chimney Swift	4	X
3	Common Flicker	1	X
4	Red headed Wood pecker	1	X
5	Blue Jay	2	X
6	Black capped Chickadee	4	X
7	House Wren	1	X
8	American Robin	12	X
9	Starling	18	X

10	House Sparrow	12	X
11	Common Grackle	10	X
12	Cardinal	2	X
13	Brown Thrasher	1	X

Today has been cloudy, damp and chilly all day long. We have had light showers off & on during the day. Temperatures today were low 56° high 61°

Monday June 6, 1983

1	Night hawk	1	X
2	Chimney Swift	5	X
3	Red bellied Wood pecker	1	X
4	Red breasted Wood pecker	1	X
5	Blue Jay	2	X
6	Black capped Chickadee	3	X
7	House Wren	1	X
8	Brown Thrasher	1	X
9	Robin	14	X
10	Starling	18	X
11	House Sparrow	12	X
12	Common Grackle	15	X
13	Cardinal	3	X
14	Chipping Sparrow	1	X

Today was a beautiful day. It was clear & chilly (A.M.) clear & warmer than afternoon. The temperatures were low 47° high 75°. I stayed home all day. We had six new thermal windows put in the breezeway today. I don't see how we could get any thing in. Even the outside noises are much subdued.

Tuesday June 7, 1983

1	American Kestrel	2	X - BBS
2	Bob White	7	BBS
3	Killdeer	9	BBS
4	Upland Sandpiper	1	BBS
5	Rock Dove	5	d.t

6	Mourning Dove	20	X	- BBS
7	Nighthawk	1	X	
8	Chimney Swift	10	X	
9	Common Flicker	4		BBS
10	Red headed Woodpecker	35	X	- BBS
11	Downy Woodpecker	2	X	- BBS
12	Eastern Kingbird	20	X	- BBS
13	Western Kingbird	1		BBS
14	Eastern Wood Pewee	1	X	
15	Horned Lark	3		BBS
16	Barn Swallow	14		BBS
17	Purple Martin	2		d. t.
18	Blue Jay	7	X	- BBS
19	Black capped Chickadee	4	X	
20	House Wren	1	X	
21	Mockingbird	3		BBS
22	Brown Thrasher	6	X	- BBS
23	Robin	30	X	- BBS
24	Eastern Bluebird	5		BBS
25	Loggerhead Shrike	5		BBS
26	Sparling	50	X	- BBS
27	House Sparrow	30	X	- BBS
28	Bobolink	2		BBS
29	Eastern Meadowlark	5		BBS
30	Western Meadowlark	8		BBS
31	Red winged Blackbird	35		BBS
32	Northern Oriole	3		BBS
33	Common Grackle	40	X	- BBS
34	Brown headed Cowbird	100	X	- BBS
35	Cardinal	6	X	- BBS
36	Dickcissel	20		BBS

Today was clear and warm. Temperatures were low 45° high 82°. Pearl, Ragan and I made a trial run of my Breeding Bird Survey Route this morning just to see how the roads are. We were home at 1 P.M. ~~Today~~ I stayed home the rest of the day.

Wednesday June 8 1983

1	Pied billed Grebe	5		SG
2	White Pelican	219		SG
3	Double crested Cormorant	30		SG
4	Great Blue Heron	70		SG
5	Green Heron	1		SG
6	Black crowned Night Heron	3		SG
7	Yellow crowned Night Heron	1		SG
8	Least Bittern	6		SG
9	Mallard	2		SG
10	Blue winged Teal	8		SG
11	Northern Shoveller	2		SG
12	Wood Duck	24		SG
13	Turkey Vulture	1		SG
14	Red tailed Hawk	2		AR
15	Ring necked Pheasant	40		SG
16	American Coot	2		SG
17	Killdeer	7		SG
18	Ring billed Gull	1		SG
19	Black Tern	25		SG
20	Rock Dove	1		d.t.
21	Mourning Dove	30	X - AR -	SG
22	Yellow billed Cuckoo	3		SG
23	Great horned Owl	3		SG
24	Chuck will's Widow	1	near	SG
25	Nighthawk	1	X	
26	Chimney Swift	10	X	
27	Belted Kingfisher	2		SG
28	Common Flicker	2		SG
29	Red headed Woodpecker	8	X -	SG
30	Downy Woodpecker	2	X -	SG
31	Eastern Kingbird	9	X -	SG
32	Tree Swallow	1		SG
33	Bank Swallow	2		SG
34	Rough winged Swallow	3		SG
35	Barn Swallow	40	AR -	SG
36	Blue Jay	7	X -	SG

37	Common Crow	4		SG
38	Black capped Chickadee	4		X
39	House Wren	1		X
40	Catbird	3		SG - X
41	Brown Thrasher	7		SG - X
42	Robin	20	AR -	SG - X
43	Eastern Bluebird	1	AR	
44	Loggerhead Shrike	1	AR	
45	Starling	50		SG - X
46	Warbling Vireo	1		SG
47	yellow Warbler	5		SG
48	Common yellowthroat	8		SG
49	House Sparrow	20		SG - X
50	Eastern Meadowlark	2	AR	
51	yellow headed Blackbird	75		SG
52	Red winged Blackbird	125		SG
53	Orchard Oriole	8		SG
54	~~Orchard~~ Northern Oriole	1		SG
55	Great tailed Grackle	3		SG
56	Common Grackle	40	AR -	SG - X
57	Brown headed Cowbird	50	AR -	SG - X
58	Cardinal	10		SG - X
59	Rose breasted Grosbeak	1		SG
60	Indigo Bunting	10		SG
61	Dickcissel	3		SG
62	American Goldfinch	10		SG
63	Song Sparrow	4		SG

Today was clear & cool all morning, clear & warm this afternoon. I got up this morning at 3:45 a.m., ate breakfast & headed for Squaw Creek N.W.R. I met Harold Burgess, Ken Gannemann & another fellow there with Harold. They were trying to make a survey of Marsh birds of the area. I went as an observer but wound up helping Harold cover some areas for birds. I was back home at noon. Pearl mowed most of the day and I helped her some. Temperatures today were low 54° high 86°

Thursday, June 9, 1983

1	Turkey Vulture	1	X
2	American Kestrel	1	X
3	Killdeer	1	X
4	~~B~~ Mourning Dove	1	X
5	Night hawk	1	X
6	Chimney Swift	10	X
7	Red bellied Woodpecker	1	X
8	Red headed Woodpecker	1	X
9	Eastern Kingbird	1	X
10	Barn Swallow	2	X
11	Purple Martin	2	X
12	Blue Jay	3	X
13	Black capped Chickadee	3	X
14	House Wren	1	X
15	Brown Thrasher	2	X
16	American Robin	20	X
17	Starling	20	X
18	House Sparrow	16	X
19	Common Grackle	18	X
20	Brown headed Cowbird	2	X
21	Cardinal	5	X
22	Rose breasted Grosbeak	1	X
23	Indigo Bunting	1	X

Today was clear + pleasant A.M. clear + hot this afternoon
I stayed home all day. I sat out in my back yard
about all day. I worked in the garden this morning
hoeing. Temperatures today were low 60° high 89°

Friday, June 10, 1983

1	Mourning Dove	2	X
2	Chimney Swift	15	X
3	Night hawk	2	X
4	Red headed Woodpecker	1	X
5	Eastern Kingbird	1	6vd
6	E. Wood Pewee	1	o
7	Purple Martin	1	X

8	Blue Jay	3	X
9	Black capped Chickadee	2	X
10	House Wren	1	X
11	American Robin	20	X
12	Starling	25	X
13	House Sparrow	16	X
14	Common Grackle	15	X
15	Brown headed Cowbird	2	X
16	Cardinal	4	X
17	Indigo Bunting	1	X
18	Brown Thrasher	3	X

Today was partly cloudy, rather warm and humid. A decent breeze made the day bearable. Temperatures today were low 66° high 85°.

Saturday June 11, 1983

1	Mourning Dove	1	X
2	Yellow billed Cuckoo	1	X
3	Chimney Swift	8	X
4	Red bellied Woodpecker	1	X
5	Red headed Woodpecker	1	X
6	Downy Woodpecker	1	X
7	Eastern Kingbird	1	X
8	Blue Jay	3	X
9	Black-capped Chickadee	4	X
10	Tufted Titmouse	1	X
11	House Wren	1	X
12	Brown Thrasher	2	X
13	American Robin	20	X
14	Starling	25	X
15	House Sparrow	18	X
16	Common Grackle	15	X
17	Brown headed Cowbird	1	X
18	Cardinal	4	X
19	Indigo Bunting	1	X
20	Chipping Sparrow	1	X

21 Night hawk 1
 Today was mostly cloudy with light rain off + on all day.
 Temperatures were low 69° high 81° X

Sunday, June 12, 1983

1	Turkey Vulture	8	HC
2	Red tailed Hawk	1	HC
3	Bob White	3	HC - X
4	Killdeer	2	AR
5	Rock Dove	3	AR - X
6	Mourning Dove	14	AR - X
7	yellow billed Cuckoo	2	HC - X
8	Night hawk	1	X
9	Chimney Swift	15	X
10	Ruby throated Hummingbird	1	HC
11	Common Flicker	2	HC - X
12	Red headed Woodpecker	2	HC - X
13	Eastern King bird	4	AR - HC
14	Western Kingbird	1	X
15	Great crested Fly catcher	2	HC
16	Eastern Wood Pewee	1	~~HC~~ KP
17	Rough winged Swallow	3	KP
18	Barn Swallow	20	HC - AR - X
19	Purple Martin	3	X
20	Blue Jay	6	HC - X
21	Black capped Chickadee	3	X
22	House Wren	1	X
23	Brown Thrasher	6	AR - HC - X
24	Robin	25	KP - AR - X
25	Starling	35	AR - X
26	House Sparrow	25	KP - X
27	Eastern Meadowlark	3	AR
28	Red winged Blackbird	6	AR - X
29	Orchard Oriole	1	HC
30	Northern Oriole	3	HC - X
31	Common Grackle	75	KP - AR - HC - X

32	Brownheaded Cowbird	8	HC - AR - X
33	Cardinal	10	HC - X
34	Indigo Bunting	5	HC - X
35	Dickcissel	6	AR
36	American Goldfinch	5	HC
37	Rufous sided Towhee	2	HC
38	Lark Sparrow	4	HC
39	Chipping Sparrow	1	KP
40	Field Sparrow	3	HC
41	Loggerhead Shrike	3	AR
42	Becks Vireo	1	HC
43	Warbling Vireo	1	HC
44	Kentucky Warbler	1	HC
45	yellow breasted Chat	1	HC

Today was partly cloudy, hot and windy. If it wasn't for the wind it would have been rather hot. The temperatures today were low 67° high 88°. Pearl & I drove up to Honey Creek Wildlife Area this morning for owls and then we stayed home the rest of the day.

Monday June 13, 1983

1	Mourning Dove	2	X
2	Chimney Swift	14	X
3	Red headed Wood pecker	1	X
4	Rough winged Swallow	1	X
5	Purple Martin	3	X
6	Blue Jay	3	X
7	Black capped Chickadee	1	X
8	House Wren	1	X
9	Brown Thrasher	1	X
10	American Robin	16	X
11	Eastern Bluebird ♂	1	X
12	Starling	20	X
13	Common yellowthroat ♂	1	X
14	House Sparrow	15	X
15	Common Grackle	7	X

16	Cardinal	3	X
17	Indigo Bunting	1	X

Today was partly cloudy, hot + humid but windy. Temperatures today were low 72° high 89°. This evening we had a rather severe thunderstorm from about 8 P.M. until about 10 P.M. Power was out many places over town due to limbs and trees down from strong winds. Lightning was terrific + rain was hard.

Tuesday June 14, 1983

1	Turkey Vulture	2	X
2	Red tailed Hawk	1	X
3	Killdeer	1	X
4	Mourning Dove	3	X
5	Chimney Swift	12	X
6	Common Flicker	1	X
7	Red bellied Woodpecker	2	X
8	Red headed Woodpecker	1	X
9	Downy Woodpecker	2	X
10	Rough winged Swallow	1	X
11	Barn Swallow	3	X
12	Purple Martin	2	X
13	Blue Jay	3	X
14	Black capped Chickadee	4	X
15	House Wren	1	X
16	Brown Thrasher	2	X
17	American Robin	16	X
18	Yellow billed Cuckoo	1	X
19	Starling	65	X
20	House Sparrow	20	X
21	Common Grackle	10	X
22	Brown headed Cowbird	1	X
23	Cardinal	5	X
24	Indigo Bunting	1	X
25	American Goldfinch	2	X
26	Northern Oriole	1	X

↑ 27 Nighthawk 1 X
 Today was real nice. It was mostly clear, rather breezy and cool. The temperatures were low 59° high 80°. I stayed home all day.

Wednesday June 15, 1983

1	Bob White	2		0
2	Killdeer	1		0
3	Mourning Dove	6	X	- 0
4	Nighthawk	1	X	
5	Chimney Swift	10	X	
6	Common Flicker	1		0
7	Red bellied Woodpecker	1	X	
8	Red headed Woodpecker	3	X	- 0
9	Eastern Kingbird	1		0
10	Rough winged Swallow	2		0
11	Barn Swallow	6		0
12	Purple Martin	3	X	- 0
13	Blue Jay	4	X	
14	Common Crow	2		0
15	Black capped Chickadee	4	X	
16	House Wren	2	X	- 0
17	Mockingbird	2		0
18	Catbird	1	X	
19	Brown Thrasher	3	X	- 0
20	American Robin	24	X	- 0
21	Eastern Bluebird	1		0
22	Loggerhead Shrike	1		0
23	Starling	75	X	- 0
24	House Sparrow	30	X	- 0
25	Bobolink	2		0
26	Eastern Meadowlark	8		0
27	Western Meadowlark	2		0
28	Red winged Blackbird	7		0
29	Northwestern Oriole	1		0
30	Common Grackle	30	X	- 0

31	Brown headed Cowbird	20	X - 0
32	Cardinal	6	X - 0
33	Indigo Bunting	4	X - 0
34	Dickcissel	7	0
35	Chipping Sparrow	1	0

Today was mostly clear + hot + humid. The temperatures were low 56° high 89°. I had to go out to the prescription shop this morning to pick up a prescription for myself + also one for Pearl. While there we took Chad on out to K-Mart where he bought himself a tackle box. Chad is crazy about fishing. While there we took a drive in the Platte River and 102 River valleys. We did get a light rain this evening.

Thursday, June 16, 1983

1	Pied billed Grebe	2	SL
2	White Pelican	9	SL
3	Double crested Cormorant	6	SL
4	Great Blue Heron	20	SL
5	Wood Duck	19 (1 ad - est 18 im)	SL
6	Turkey Vulture	4	HC - SL
7	Red tailed Hawk	1	AR
8	American Kestrel	1	River Road
9	Bob White	3	HC - SL
10	Ring necked Pheasant	6	SL
11	Killdeer	5	SL
12	Rock Dove	1	d.e.
13	Mourning Dove	35	River Rd - AR - HC - SL
14	Yellow billed Cuckoo	6	HC - SL
15	Chimney Swift	10	X - AR
16	Ruby throated Hummingbird	1	HC
17	Common Flicker	5	X - SL
18	Red headed Wood pecker	24	River Rd - HC - X - SL
19	Downy Wood pecker	3	X - SL
20	Eastern Kingbird	6	River Rd - SL
21	Eastern Phoebe	1	River Rd

	22	Tree Swallow	1			SW
	23	Rough winged Swallow	18		River Rd -	SW
	24	Barn Swallow	125		AR - River Rd -	SW
	25	Blue Jay	8		X - HC -	SW
	26	Black capped Chickadee	4		X	
	27	Tufted Titmouse	1		HC	
	28	House Wren	3		X -	SW
	29	Catbird	2			SW
	30	Brown Thrasher	10		X - River Rd -	SW
	31	Robin	38		AR - X - River Rd -	SW
	32	Starling	75		AR - X - River Rd -	SW
	33	House Sparrow	40		AR - X	
	34	Yellow headed Blackbird	25			SW
	35	Red winged Blackbird	38		AR - River Rd -	SW
	36	Orchard Oriole	5			SW
	37	Northern Oriole	6			SW
	38	Common Grackle	90		X - HC - River Rd -	SW
	39	Brown headed Cowbird	75		AR - HC - River Rd -	SW
	40	Cardinal	20		X - HC -	SW
	41	Rose breasted Grosbeak	2		HC -	SW
	42	Blue Grosbeak	4		River Rd	
	43	Indigo Bunting	12		X - River Rd - HC -	SW
↑	44	White-cisal	25		AR - River Rd -	SW
└	45	Eastern Meadowlark	10		AR - River Rd	
	46	American Goldfinch	15		HC -	SW
	47	Rufous-sided Towhee	1		HC	
	48	Grasshopper Sparrow	1		AR	
	49	Lark Sparrow	3		HC	
	50	Field Sparrow	2		HC	
↑	51	Song Sparrow	2			SW
└	52	White-eyed Vireo	1		HC	
└	53	Bells Vireo	4		HC -	SW
└	54	Warbling Vireo	1			SW
└	55	Yellow Warbler	8			SW
└	56	Common Yellowthroat	7			SW
└	57	Yellow Breasted Chat	2		HC -	SW

↑ 58 Night hawk

1

X

Today was partly cloudy, hot & humid. The temperatures were low 60° high 86°. Pearl & I drove to Squaw Creek N.W.R. this morning stopping off at Honey Creek on our way up and going up the River Road. We came back by Interstate 29 and Amazonia Road. We were back home by 1:30 P.M. where I stayed the rest of the day. We saw Jack Hilsabeck at the refuge and visited with him for a while. He is in charge of the youth Conservation Corp there this year.

Friday, June 17, 1983

The numbers listed in red are my official counts going to the U.S. Fish & Wildlife on my Breeding Bird Survey route. Other numbers listed are additional numbers for species not legal for my Breeding Survey route.

1	Great Blue Heron	1	—		BBS
2	Green Heron	1	—		BBS
3	Canada Goose	—	— 225		PEL.
4	Blue winged Teal	—	— 1		PEL
5	Belted Kingfisher	73	— 20	0 - PEL -	BBS
6	Killdeer	10	— 7	0 - PEL -	BBS
7	Upland Sandpiper	10	— 2		BBS area - BBS
8	Rock Dove	2	— 3	0 -	BBS
9	Mourning Dove	43	— 45	X - 0 - PEL -	BBS
10	Yellow-billed Cuckoo	8	— 3	0 - PEL -	BBS
11	Night hawk	—	— 1		X
12	Chimney Swift	7	— 15	0 - X	BBS
13	Common Nighthawk	8	— 5	0 - PEL -	BBS
14	Red bellied Woodpecker	4	— 1		BBS area - BBS
15	Red headed Woodpecker	16	— 12	X - 0 - PEL -	BBS
16	Downy Woodpecker	3	— 2	X - 0	BBS
17	Eastern Kingbird	1	— 6	0 - PEL -	BBS
18	Great crested Flycatcher	2	—		BBS
19	Eastern Phoebe	1	—		BBS
20	Eastern Wood Pewee	1	—		BBS

21 Horned Lark	2	—		BBS
22 Barn Swallow	19	—	40 0 - PEL - BBS area -	BBS
23 Purple Martin	—	—	3 0 —	
24 Blue Jay	12	—	11 X - PEL - BBS area -	BBS
25 Common Crow	8	—		BBS
26 Tufted Titmouse	1	—	1 PEL -	BBS
27 House Wren	2	—	4 X - PEL -	BBS
28 Mockingbird	2	—	2 0 - PEL -	BBS
29 Catbird	1	—	1 BBS area -	BBS
30 Brown Thrasher	15	—	12 X - 0 - PEL - BBS area -	BBS
31 American Robin	35	—	50 X - 0 - PEL - BBS area -	BBS
32 Wood Thrush	1	—		BBS
33 Eastern Bluebird	2	—	2 PEL -	BBS
34 Loggerhead Shrike	4	—	3 0 - PEL -	BBS
35 Starling	68	—	50 X - 0 - PEL - BBS area -	BBS
36 Warbling Vireo	1	—		BBS
37 Common yellowthroat	6	—	1 PEL -	BBS
38 House Sparrow	76	—	35 X - 0 - PEL -	BBS
39 Bobolink	7	—		BBS
40 Eastern Meadowlark	39	—	30 0 - PEL - BBS area -	BBS
41 Western Meadowlark	36	—	16 0 - PEL - BBS area -	BBS
42 Redwinged Blackbird	185	—	100 0 - PEL - BBS area -	BBS
43 Northern Oriole	4	—	4 PEL - BBS area -	BBS
44 Common Grackle	112	—	60 X - 0 - PEL - BBS area -	BBS
45 Brown headed Cowbird	94	—	35 0 - PEL - BBS area -	BBS
46 Cardinal	20	—	15 X - 0 - BBS area -	BBS
47 Rose breasted Grosbeak	2	—		BBS
48 Indigo Bunting	12	—	5 X - 0 - PEL -	BBS
49 Chickadee	32	—	17 0 - BBS area -	BBS
50 American Goldfinch	3	—	4 BBS area -	BBS
51 Grasshopper Sparrow	—	—	2 0 - PEL -	
52 Field Sparrow	4	—	1 BBS area -	BBS

Today was mostly clear, cool + nice A.M., clear + warm P.M.
 Pearl + I got up at 4:09 A.M., ate breakfast and was down to
 a given point near Trazier, Mo. to begin my Breeding
 Bird Survey for the U.S. Fish + Wildlife Service. We began

the counting at 5:20 A.M. We made 50 three minutes stops, each 1/2 mile apart. We ended up at 9:24 A.M. at a point about 5 miles south west of Cameron, Mo. We stopped by Pony Express Lake Wildlife Area while we were near there. We were back home at 11:30 A.M. Temperatures were low 62° high ~~78°~~ 88°.

Saturday, June 18, 1983

1	Killdeer	1	X
2	Mourning Dove	1	X
3	Chimney Swift	10	X
4	Redheaded Woodpecker	1	X
5	Downy Woodpecker	2	X
6	Blue Jay	2	X
7	Black capped Chickadee	3	X
8	House Wren	1	X
9	American Robin	10	X
10	Starling	6	X
11	House Sparrow	8	X
12	Common Grackle	4	X
13	Cardinal	3	X
↑ 14	Indigo Bunting	1	X
└ 15	Nighthawk	1	X

Today was cloudy all day with some rain, mostly early during the morning. We had lots of thunder, lightning and rain after midnight. Temperatures low 66° high 75°.

Sunday, June 19, 1983

1	White Pelican	1	HL
2	Double crested Cormorant	1	HL
3	Green Heron	1	LC
4	Mallard	3	LC
5	American Wigeon	1	MRL
6	Turkey Vulture	1	BW
↑ 7	Bob White	6	BW-LC
└ 8	Wood Ducks	1	LC

9	Killdeer	8	HL - MRL - LC
10	Rock Dove	25	near ML - d.t.
11	Mourning Dove	30	O - HL - X - BW - LC
12	yellow billed Cuckoo	15	O - X - BW - LC
13	Nighthawk	1	X
14	Chimney Swift	20	X - d.t.
15	Common Flicker	3	O - near BW
16	Red headed Wood pecker	7	O - X - LC - BW
17	Eastern Kingbird	6	O - BW
18	Great crested Flycatcher	1	BW
19	Eastern Phoebe	1	BW
20	Eastern Wood Pewee	2	BW
21	Horned Lark	2	near MRL
22	Rough winged Swallow	4	HL - LC
23	Barn Swallow	35	O - BW - HL - LC
24	Purple Martin	2	LC
25	Blue Jay	10	X - O - BW
26	Black capped Chickadee	5	X BW
27	Tufted Titmouse	4	BW
28	White breasted Nuthatch	1	BW
29	House Wren	4	X - BW
30	Brown Thrasher	3	X - O
31	American Robin	40	X - O - LC - BW
32	Wood Thrush	2	BW
33	Blue gray Gnatcatcher	2	O
34	Loggerhead Shrike	2	near MRL
35	Starling	50	X - O - HL - LC - BW
36	Red eyed Vireo	2	BW
37	Warbling Vireo	2	BW
38	Louisiana Water thrush	1	BW
39	Kentucky Warbler	2	BW
40	~~Blue jay~~ Common yellowthroat	2	LC
41	House Sparrow	25	X - O - LC
42	Eastern Meadowlark	2	O
43	Western Meadowlark	2	O
44	Red winged Blackbird	30	O - HL - MRL - LC

45	Bobolink	1		O
46	Orchard Oriole	2		BW
47	Northern Oriole	12		O - HL - LC - BW
48	Common Grackle	50	X - O - HL - LC - BW	
49	Brown headed Cowbird	75	near BW - O - BW	
50	Cardinal	5	X - LC - O - BW	
51	Rosebreasted Grosbeak	2		BW
52	Blue Grosbeak	1		O
53	Indigo Bunting	12	LC - X - O - BW	
54	Chickadee	15		O - LC
55	American Goldfinch	6		BW
56	Rufous-sided Towhee	4		BW
57	Field Sparrow	1		BW

Today was partly cloudy, rather warm and real humid. Si Rositzky picked me up at 6:30 AM. and we binned down around the lake, Bluff Woods and out east of town until shortly afternoon. He wanted me to go to Squaw Creek with them this afternoon but I didn't. The day being Father's Day, Pearl + Lois was having a cookout here at home for us and Larry's family. Temperatures today were low 66° high 83°.

Monday, June 20, 1983

1	Mourning Dove	2	X
2	Night Hawk	1	X
3	Chimney Swift	8	X
4	Common Flicker	1	X
5	Red headed Woodpecker	1	X
6	Eastern Kingbird	1	X
7	Blue Jay	2	X
8	Black capped Chickadee	2	X
9	House Wren	2	X
10	Catbird	1	X
11	American Robin	10	X
12	Starling	12	X
13	House Sparrow	6	X

14	Common Grackle	5	X
15	Cardinal	3	X
16	Indigo Bunting	1	X

Today was clear, hot and humid. The temperatures were low 72° high 89°. We turned on our air conditioner this morning. Just sitting outside in the shade a nice breeze was pleasant but it would have been hot inside.

Tuesday June 21, 1983

1	Rock Dove	6	X
2	Mourning Dove	3	X
3	Yellow Billed Cuckoo	1	X
4	Chimney Swift	12	X
5	Common Flicker	1	X
6	Red headed Woodpecker	1	X
7	Downy Woodpecker	2	X
8	Eastern Kingbird	1	X
9	Barn Swallow	1	X
10	Purple Martin	2	X
11	Blue Jay	2	X
12	Blackcapped Chickadee	2	X
13	House Wren	1	X
14	Catbird	1	X
15	Brown Thrasher	1	X
16	American Robin	10	X
17	Cedar Waxwing	2	X
18	Starling	8	X
19	House Sparrow	12	X
20	Common Grackle	6	X
21	Brown headed Cowbird	1	X
22	Cardinal	3	X
23	Indigo Bunting	2	X

Today was clear, hot and humid. The temperatures today were low 72° high 91°. I stayed home all day. I sat out quite a bit of time and also spent quite a bit of my time hoeing in the garden.

Wednesday June 22, 1983

1	Pied billed Grebe	1	SG
2	White Pelican	35	SG
3	Great Blue Heron	38	SG
4	Mallard	2	SG
5	Wood Duck	2	SG
6	Turkey Vulture	14	near BW - SG
7	Red Tailed Hawk	2	Hy I 29 - SG
8	Bob White	3	SG
9	Ring necked Pheasant	15	SG
10	American Coot	2	SG
11	Killdeer	7	near HC - SG
12	Rock Dove	3	d.t.
13	Mourning Dove	25	AR - X - SG
14	Yellow billed Cuckoo	6	SG
15	Night hawk	1	X
16	Chimney Swift	15	X - SG
17	Belted Kingfisher	1	SG
18	Common Noddy	4	SG
19	Red bellied Woodpecker	3	Hy I 29 - SG
20	Red headed Woodpecker	7	SG
21	Downy Woodpecker	3	SG
22	Eastern King bird	12	SG
23	Tree Swallow	7	SG
24	Bank Swallow	15	SG
25	Barn Swallow	35	SG
26	Rough winged Swallow	3	SG
27	Purple Martin	2	Hy I 29
28	Blue Jay	6	X - SG
29	Black capped Chickadee	3	X - SG
30	House Wren	3	X - SG
31	Catbird	4	X - SG
32	Brown Thrasher	10	SG
33	American Robin	20	X - SG
34	Cedar Waxwing	7	SG
35	Starling	40	AR - X - SG
36	Bells Vireo	7	SG

37	Warbling Vireo	6	SL
38	yellow Warbler	10	SL
39	Common yellowthroat	12	SL
40	House Sparrow	6	X - SL
41	yellow headed Blackbird	23	SL
42	Red winged Blackbird	150	SL
43	Orchard Oriole	12	SL
44	Northern Oriole	15	SL
45	Common Grackle	123	X - Hy I 29 - SL
46	Brown headed Cowbird	30	SL
47	Cardinal	6	X - SL
48	Rose breasted Grosbeak	1	SL
49	Indigo Bunting	25	SL
50	Dickcissel	20	SL
51	American Goldfinch	3	SL
52	Eastern Meadowlark	3	Hy I 29
53	Chipping Sparrow	4	SL
54	Song Sparrow	10	SL
55	Least Bittern	1	SL

I got up this morning at 6:30 A.M., ate breakfast and headed to Squaw Creek N.W.R. to meet Harold Burgess there at 9 A.M. to do more Breeding Bird survey work. We were helped today with a group of about 16 young people of the Youth Conservation Corp who are working at the Refuge. I worked with Harold on this until 2 P.M. when I took off & headed home. I was really tired and hot. I got home at 3 P.M. Today was really hot and humid. It was clear all day with the sun really beating down. Temperatures were low 72° high 92°.

Thursday June 23, 1983

1	Great Blue Heron	5	HL
2	Least Bittern	4	LC
3	Mallard Duck	2	LC
4	Blue winged Teal	3	LC
5	American Wigeon	1	MRL
6	Swainson's Hawk	1	near MRL

7	American Kestrel	7	near ML
8	Bob White	4	HL - LC
9	Ring necked ~~Pheasant~~ Pheasant	10 (young)	near MRL
10	Killdeer	5	ML - LC
11	Spotted Sandpiper	1	near ML
12	Rock Dove	20	LC - d.t.
13	Mourning Dove	35	HL - ML - LC
14	yellow bellied Cuckoo	2	LC
15	Nighthawk	12	near LC - dt - X
16	Chimney Swift	6	LC - X
17	Belted Kingfisher	1	ML
18	Common Flicker	2	near MRL
19	Red headed Woodpecker	1	LC
20	Eastern King bird	7	HL - ML - LC
21	Western King bird	1	near LC
22	Eastern Phoebe	1	near HL
23	Horned Lark	5	near MRL - near LC
24	Rough winged Swallow	2	~~ML~~ - MRL
25	Barn Swallow	35	HL - LC - MRL
26	Purple Martin	3	LC
27	Blue Jay	3	LC - X
28	Common Crow	3	near ML
29	Black capped Chickadee	4	X - LC
30	House Wren	1	LC
31	Catbird	3	X - MRL
32	Brown Thrasher	7	HL - ML - X - LC
33	American Robin	25	HL - MR - X - LC
34	Loggerhead Shrike	5	near HL - near ML
35	Starling	40	X - LC - HL - ML
36	Belted Vireo	1	ML
37	Warbling Vireo	2	LC - ML
38	yellow Warbler	3	ML
39	Common yellowthroat	8	LC - ML
40	House Sparrow	16	LC - X
41	yellow headed Blackbird	23	LC
42	Red winged Blackbird	500	HL - MRL - LC - ML

43	Orchard Oriole	2		LC
44	Northern Oriole	3		ML - LC
45	Common Grackle	110	X - HL - ML - LC	
46	Brown headed Cowbird	30		ML - LC
47	Cardinal	4		X - LC
48	Indigo Bunting	6		HL - ML - LC
49	Blackcissel	15		HL - ML - LC
50	American Goldfinch	10		HL - LC
51	Chipping Sparrow	1		LC

Today was clear, hot and humid. The temperatures today were low 68° high 92°. I got up this morning at 4 A.M., ate breakfast and headed for Lake Contrary. I got there at 5:10 A.M. I met Harold & Mrs Burgess there where we began a marsh breeding bird survey which included Lake Contrary, Mud Lake, Muskrat Lake and Horseshoe Lake. We ended the survey at 10 A.M. when I came on home. I then stayed home the rest of the day. I believe this ends our Marsh Bird Survey. I am only helping Harold on the survey. He is doing it for the Mo. Conservation Commission.

Friday, June 24, 1983

1	Pied billed Grebe	1		SG
2	White Pelican	27		SG
3	Great Blue Heron	30		SG
4	Wood Duck	6		SG
5	Bob White	5		SG
6	Ring necked Pheasant	8		SG
7	Killdeer	2		SG
8	Mourning Dove	20		BW - SG
9	Yellow billed Cuckoo	7		BW - SG
10	Great horned Owl	1		SG
11	Chimney Swift	7		
12	Common Flicker	2		SG
13	Red headed Woodpecker	1		SG
14	Downy Woodpecker	1		
15	Eastern Kingbird	5		BW - SG

16	Eastern Wood Pewee	2		BW
17	Bank Swallow	3		SL
18	Barn Swallow	35		BW - SL
19	Blue Jay	6	X - BW	- SL
20	Black capped Chickadee	4	X -	SL
21	White breasted Nuthatch	3		BW
22	House Wren	3	X - BW	
23	Catbird	2	X	SL
24	Brown Thrasher	5	X - BW	- SL
25	American Robin	18	X - BW	- SL
26	Wood Thrush	3		BW
27	Eastern Bluebird	2		BW - AR
28	Loggerhead Shrike	2		SL
29	Sterling	50	X - BW	- SL
30	Warbling Vireo	1		BW
31	yellow Warbler	8		SL
32	Common yellow-throat	5		SL
33	House Sparrow	20	X - BW	
34	Eastern Meadowlark	1		AR
35	yellow headed Blackbird	25		SL
36	Red winged Blackbird	100		SL
37	Orange Oriole	5		SL
38	Northern Oriole	7		BW - SL
39	Common Grackle	50	X - BW	- SL
40	Brown headed Cowbird	30		BW - SL
41	Cardinal	15	X - BW	- SL
42	Rose breasted Grosbeak	2		BW - SL
43	Indigo Bunting	12		BW - SL
44	Pic Bussel	10		BW - SL
45	American Goldfinch	10		BW - SL
46	Rufous sided Towhee	3		BW
47	Field Sparrow	3		BW
48	Nighthawk	1		X

↑
 Today was another clear, hot, humid day. I got up this morning at 4:40 a.m. Si Rositzky came by this morning, with him in his car was Leah Blum from back east,

Temperature today low 62° high 92°

New York I believe and behind them was Mr. Phillip Acuff in his car. I got in with Mr. Acuff and we all drove to Bluff Woods where we took our walk along the asphalt trail. This Leah Blum is a friend of the Acuffs. She is a bird watcher and there are several birds in our area that would be a lifer for her. After making the walk there she went on to work and then Mr. Acuff, Mrs. Blum and I went to Squaw Creek. We made the rounds there and then made the rounds of a 200 acre private hunting area near Squaw Creek of which Mr. Acuff is a part owner. We then came on home. I was home at 11:30 a.m. Leah ~~Blum~~ Blum is a married lady of about 50.

Saturday, June 25, 1983

1	Turkey Vulture	1	X
2	Rock Dove	2	X
3	Mourning Dove	3	X
4	Nighthawk	1	X
5	Chimney Swift	18	X
6	Red headed Woodpecker	1	X
7	Eastern Kingbird	1	X
8	Rough winged Swallow	2	X
9	Barn Swallow	1	X
10	Purple Martin	2	X
11	Blue Jay	2	X
12	Black capped Chickadee	2	X
13	House Wren	2	X
14	Catbird	2	X
15	Brown Thrasher	1	X
16	Robin	10	X
17	Starling	30	X
18	House Sparrow	10	X
19	Northern Oriole	2	X
20	Common Grackle	8	X
21	Brown headed Cowbird	1	X
22	Cardinal	4	X

- 23 Indigo Bunting 1 X
 Today was clear, hot & humid. The temperatures were low 71° high 91°. I stayed home all day today.

Sunday, June 26, 1983

- | | | | |
|----|-------------------------|----|-------------|
| 1 | Rock Dove | 1 | KP |
| 2 | Mourning Dove | 5 | X-AR |
| 3 | Chimney Swift | 6 | X |
| 4 | Redheaded Woodpecker | 1 | KP |
| 5 | Eastern Kingbird | 1 | AR |
| 6 | Roughwinged Swallow | 1 | AR |
| 7 | Barn Swallow | 3 | AR |
| 8 | Blue Jay | 2 | X |
| 9 | Black capped Chickadee | 4 | X |
| 10 | White breasted Nuthatch | 1 | KP |
| 11 | House Wren | 1 | X |
| 12 | Catbird | 1 | X |
| 13 | American Robin | 20 | KP - X - AR |
| 14 | Starling | 20 | X - AR |
| 15 | House Sparrow | 8 | X |
| 16 | Eastern Meadowlark | 1 | AR |
| 17 | Redwinged Blackbird | 3 | AR |
| 18 | Common Grackle | 15 | X - KP |
| 19 | Cardinal | 3 | X |
| 20 | Indigo Bunting | 2 | X - AR |

Today was cloudy all day with a pretty good rain this afternoon. Temperatures today were low 72° high 81°. Except for about half an hour drive, I stayed home all day.

Monday, June 27, 1983

- | | | | |
|---|----------------------|----|------------|
| 1 | Red tailed Hawk | 1 | 0 |
| 2 | Bob White | 3 | ER - 0 |
| 3 | Killdeer | 1 | 0 |
| 4 | Rock Dove | 15 | X - 0 |
| 5 | Mourning Dove | 35 | ER - X - 0 |
| 6 | Yellow billed Cuckoo | 1 | ER |

35. Night hawk	1	X	
7 Chimney Swift	18	X - 0	
8 Common Flicker	1	0	
9 Red bellied Woodpecker	1	ER	
10 Red headed Woodpecker	4	ER - 0	
11 Rough winged Swallow	2	X - 0	
12 Barn Swallow	25	ER - 0	
13 Purple Martin	1	X	
14 Blue Jay	4	X - 0	
15 Common Crow	3	0	
16 Black capped Chickadee	2	X	
17 House Wren	3	X - 0	
18 Catbird	1	X	
19 Brown Thrasher	1		ER
20 Robin	20	0 - X -	ER
21 Eastern Bluebird	2	0	~~ER~~
22 Loggerhead Shrike	7	0	ER
23 Starling	38	0 - X -	ER
24 Common yellowthroat	5		ER
25 House Sparrow	35	0 - X -	ER
26 Eastern Meadowlark	6	0	ER
27 Redwinged Blackbird	10	0	ER
28 Northern Oriole	1		ER
29 Common Grackle	65	0 - X -	ER
30 Brown headed Cowbird	25	0 - X -	ER
31 Cardinal	6	X -	ER
32 Indigo Bunting	7	0	ER
33 Chickadee	15	0	ER
34 American Goldfinch	8		ER

To day was mostly cloudy with intermittent showers during the day. The temperatures were low 70° high 82°. This morning Pearl + I took a drive of about 40 miles out highway 6 about 15 miles, then south to Easton, Mo. and then back home. I then picked a large bowl of cherries which Pearl took to a near by neighbor. I then picked another larger container of cherries which we took to Pearl's sister Alice.

Tuesday, June 28, 1983

1	Green Heron	1		AR
2	Turkey Vulture	1		AR
3	Red tailed Hawk	1		HC
4	Bob White	1		HC
5	Killdeer	3		AR
6	Rock Dove	7	X	- AR
7	Mourning Dove	14	HC - X	- AR
8	yellow-billed Cuckoo	8	HC - X	
9	Chimney Swift	6	X	
10	Ruby-throated Hummingbird	1	HC	
11	Red-headed Woodpecker	4	HC	AR
12	Great-crested Flycatcher	1	HC	
13	Eastern Wood Pewee	1	HC	
14	Rough-winged Swallow	2	HC	
15	Barn Swallow	6	HC	
16	Purple Martin	1		X
17	Blue Jay	5	HC - X	
18	~~Common~~ Black-capped Chickadee	10	HC	
19	Tufted Titmouse	2	HC	
20	White-breasted Nuthatch	1	HC	
21	House Wren	3	HC - X	
22	Catbird	1		X
23	Brown Thrasher	4	HC - X	
24	American Robin	18	HC - X	- AR
25	Eastern Bluebird	3	HC	AR
26	Loggerhead Shrike	1		AR
27	Starling	35		X - AR
28	Cerulean Warbler	1	(saw it) HC	
29	Common Yellowthroat	3	HC	AR
30	Yellow-breasted Chat	2	HC	
31	House Sparrow	20		X - AR
32	Eastern Meadowlark	4		AR
33	Red-winged Blackbird	5		AR
34	Northern Oriole	2	HC - X	
35	Common Grackle	40	HC - X	- AR
36	Brown-headed Cowbird	20	HC	AR

44	Nighthawk	1	X
37	Cardinal	5	X - HC
38	Indigo Bunting	7	AR - HC
39	Willow Wispel	6	AR - HC
40	American Goldfinch	1	HC
41	Lark Sparrow	2	HC
42	Chipping Sparrow	1	KP
43	Field Sparrow	2	HC

Today was partly cloudy, hot and humid. Temperatures were low 70° high 83°. Pearl & I took a short ride this morning to Honey Creek Wildlife Area and back. I feel that it was worth the time of the trip just to get the Cerulean Warbler. This afternoon I spent most of my time weeding out a fence row here at home, helping Pearl with the moving and changing a flat tire for Marlette that was on her car.

Wednesday, June 29, 1983

1	Rock Dove	1	X
2	Mourning Dove	2	X
3	Yellow Billed Cuckoo	1	X
4	Nighthawk	1	X
5	Chimney Swift	8	X
6	Eastern King Bird	1	X
7	Rough winged Swallow	2	X
8	Purple Martin	1	X
9	Blue Jay	2	X
10	Black capped Chickadee	2	X
11	House Wren	1	X
12	Catbird	2	X
13	American Robin	5	X
14	Starling	15	X
15	House Sparrow	7	X
16	Common Grackle	8	X
17	Northern Oriole	1	X
18	Cardinal	3	X

Temp
Low 68°
High 79°

Today was cloudy & rainy all A.M., Clear & humid all afternoon.

Thursday, June 30, 1983

1	White Pelican	15		SQ
2	Turkey Vulture	35	Ks. - Nebr -	SQ
3	Red tailed Hawk	4	Nebr	
4	Ring necked Pheasant	1	Ks.	
5	Killdeer	1		SQ
6	Rock Dove	3		AR
7	Mourning Dove	150	Ks. - Nebr. -	AR-SQ
8	Yellow-billed Cuckoo	10	Ks. - Nebr	
9	Chimney Swift	40	Ks. - Nebr	-X
10	Belted Kingfisher	1		near SQ
11	Common Flicker	1	Nebr	
12	Red-headed Woodpecker	14	Nebr. -	Mo.
13	Eastern Kingbird	15	Ks - Nebr	
14	Great Crested Flycatcher	2	Nebr	
15	Rough-winged Swallow	4	Ks.	
16	Barn Swallow	125	Ks - Nebr -	Mo.
17	Purple Martin	2	Ks	-X
18	Blue Jay	8	Nebr -	X
19	Black-capped Chickadee	2		X
20	Tufted Titmouse	2	Nebr	
21	White-breasted Nuthatch	1	Nebr.	
22	House Wren	3	Nebr -	X
23	Catbird	1		X
24	Brown Thrasher	3	Ks	-X
25	American Robin	30	Ks - Nebr -	X
26	Eastern Bluebird	4	Nebr.	
27	Starling	75	Ks - Nebr -	X
28	Yellow Warbler	1	Nebr	
29	House Sparrow	30	Ks - Nebr -	X
30	Eastern Meadowlark	20	Ks - Nebr -	Mo.
31	Red-winged Blackbird	60	Ks - Nebr -	Mo.
32	Common Grackle	45	Ks - Nebr -	X
33	Brown-headed Cowbird	55	Ks - Nebr	
34	Cardinal	12	Ks Nebr -	X
35	Orchard Oriole	1	Nebr	
36	Northern Oriole	11	Ks - Nebr	

37	Indigo Bunting	19	Ks - Nebr - near 80
38	Vireo	58	Ks Nebr - near 50
39	American Goldfinch	5	Nebr
40	Grasshopper Sparrow	1	Nebr
41	Lark Sparrow	4	Nebr
42	Chipping Sparrow	1	Nebr

Today was clear and hot. The temperatures were low 70° high 92°. Lois, Chad, Pearl, & I left home this morning at 8:40 A.M. & drove to "Indian Cave State Park" in Nebraska. We didn't stay very long, about three hours. The Missouri River was very high and it had backed up the water partially over one of the roads and up to the edge of another road. I took a picnic lunch with us. We arrived back home at 3 P.M. Pearl, Chad & I finished mowing the rest of our yard this afternoon. Our precipitation for the month was 4.62 inches which is .48 of an inch below normal. Our total for the first six months is now 18.99 inches which is almost two inches above normal for the year. Our normal Jan thru June is 17.03 inches

Friday, July 1, 1983

1	Rock Dove	3	d.t. - X
2	Mourning Dove	3	X
3	Yellow-billed Cuckoo	2	X
4	Chimney Swift	10	X
5	Common Flicker	1	b.v.d
6	Red-headed Woodpecker	1	X
7	Barn Swallow	4	AR - X
8	Blue Jay	2	X
9	Black-capped Chickadee	1	X
10	Tufted Titmouse	1	X
11	House Wren	1	X
12	Gray Catbird	2	X
13	American Robin	10	X
14	Eastern Bluebird	1	X
15	Cedar Waxwing	3	X

16	Starling	12	X
17	House Sparrow	10	X
18	Common Grackle	12	X
19	Brown headed Cowbird	2	X
20	Cardinal	2	X
21	Indigo Bunting	1	X

Today was clear, hot and humid. The temperatures were low 76° high 93°. I drove out on K-Hiway this morning to get two bales of straw to put on the ground beneath my tomato plants. Except for that I stayed home all day. I either got to hot this morning or the work I was doing, hoeing and pulling weeds got to me. I definitely cannot stand the heat. I felt pretty shaky all day.

Saturday, July 2, 1983

1	American Kestrel	1	X
2	Rock Dove	3	X
3	Mourning Dove	4	X
4	yellow billed Cuckoo	1	X
5	Common Flicker	1	X
6	Red headed Woodpecker	1	X
7	Eastern Kingbird	2	bvd ~~7~~
8	Rough winged Swallow	4	bvd - X
9	Purple Martin	4	bvd - X
10	Blue Jay	2	X
11	House Wren	2	X
12	Catbird	3	X
13	American Robin	8	X
14	Starling	50	bvd - X
15	House Sparrow	12	X
16	Northern Oriole	1	X
17	Common Grackle	15	X
18	Brown headed Cowbird	1	X
19	Cardinal	4	bvd - X
20	Nighthawk	1	X
21	Chimney Swift	15	X

Today was clear & hot but a strong wind made it bearable. Temperatures today were low 74° high 88°. Except to drive two miles down the boulevard about noon, I stayed home all day. I sat out in our back yard quite a bit of the time.

Sunday, July 3, 1983

1 Turkey Vulture	1	X
2 Mourning Dove	7	X
3 Yellow-billed Cuckoo	1	X
4 Night Hawk	1	X
5 Chimney Swift	16	X
6 Red-headed Woodpecker	1	X
7 Rough-winged Swallow	2	X
8 Barn Swallow	2	X
9 Purple Martin	3	X
10 Blue Jay	2	X
11 Black-capped Chickadee	1	X
12 House Wren	2	X
13 Catbird	2	X
14 American Robin	10	X
15 Cedar Waxwing	1	X
16 Starling	20	X
17 House Sparrow	10	X
18 Common Grackle	18	X
19 Brown-headed Cowbird	3	X
20 Cardinal	4	X
21 Indigo Bunting	1	X

Today was clear, hot & humid until around 6 P.M. when it clouded up, a bit later we had some pretty good showers. Temperatures were low 77° high 92°. I stayed home all day. Larry & his family came up around 5 P.M. We had the evening meal for eight of us and the Larry's family stayed to shoot off their fireworks here because we have much more room. Marcella's mother was also up with them.

Monday July 4, 1983

1	Great Blue Heron	1			HC
2	Turkey Vulture	2		X	- HC
3	Red tailed Hawk	1		near	HC
4	American Kestrel	1			AR
5	Belted White	2			0
6	Killdeer	2		X	
7	Rock Dove	4			HC
8	Mourning Dove	16		0 - X -	HC
9	Yellow billed Cuckoo	4		X	HC
10	Nighthawk	1		X	
11	Chimney Swift	15		X	
12	Rubythroated Hummingbird	1			HC
13	Red headed Woodpecker	4		0 - X -	HC
14	Eastern Kingbird	2			0
15	Great crested Flycatcher	1			HC
16	Rough winged Swallow	4		0	- AR
17	Barn Swallow	12		AR - 0	- AR
18	Purple Martin	4		X	- AR
19	Blue Jay	5		X	- HC
20	Common Crow	2			HC
21	Black capped Chickadee	2		X	
22	Tufted Titmouse	1		X	
23	Catbird	3		X	- HC
24	Brown Thrasher	5		AR - 0	- HC
25	American Robin	20		0 - X	- HC
26	House Wren	3		X	- HC
27	Blue gray Gnatcatcher	1			HC
28	Loggerhead Shrike	1			AR
29	Starling	60		0 - AR - ~~X~~	- HC
30	Belted Vireo	1			HC
31	Yellow breasted Chat	1			HC
32	House Sparrow	18		0 - X	
33	Eastern Meadowlark	3			AR
34	Western Meadowlark	3			0
35	Red winged Blackbird	10		0	- AR
36	Orchard Oriole	1		X	

37	Northern Oriole	1		X
38	Common Grackle	35	0 - AR -	X - HC
39	Brown headed Cowbird	10	0 -	X - HC
40	Rose breasted Grosbeak	1		X
41	Indigo Bunting	15	AR - 0 -	X - HC
42	Red Winged Blackbird	15	AR - 0 -	HC
43	American Goldfinch	2		HC
44	Rufous sided Towhee	1		HC
45	Chipping Sparrow	2		AR
46	Field Sparrow	4		HC

Today was clear and nice. The temperatures today were low 65° high 84°. This morning Pearl + I drove to the Honey Creek Wildlife area. We were there only about an hour. It was a beautiful morning, clear, pleasantly cool a light breeze, no noise except an occasional car in the distance and birds singing all around us. On our way back home we drove east of town in the 102 River bottoms and then back in on the Cook Road. We then stayed home all afternoon. We did several odd jobs at home.

Tuesday, July 5, 1983

1	Great Blue Heron	2		HL
2	American Kestrel	4	d.t. -	HL
3	Bob White	3	BW -	HL
4	Killdeer	5		HL
5	Rock Dove	6		d.t.
6	Mourning Dove	25	X - LC -	HL - BW
7	Yellow billed Cuckoo	4	X -	BW
8	Night hawk	2	X -	d.t.
9	Chimney Swift	10	X	
10	Ruby throated Hummingbird	2		BW
11	Belted Kingfisher	1		BW
12	Red Bellied Woodpecker	2		BW
13	Red headed Woodpecker	6	X -	BW
14	Eastern Kingbird	3	HL -	BW
15	Horned Lark	1		near LC

16	Rough winged Swallow	10	HL - BW
17	Barn Swallow	3	near LC - HL
18	Purple Martin	1	near BW
19	Blue Jay	10	HL - X - BW
20	Black capped Chickadee	1	X
21	Tufted Titmouse	1	BW
22	White breasted Nuthatch	3	BW
23	House Wren	3	X - BW
24	Catbird	2	X
25	Brown Thrasher	4	near LC - BW
26	American Robin	18	X - LC - BW
27	Eastern Bluebird	4	BW
28	Loggerhead Shrike	6	near LC - HL - BW
29	Starling	40	X - dt - BW
30	Bells Vireo	1	near BW
31	Common Yellowthroat	1	near LC
32	House Sparrow	15	X - dt
33	Eastern Meadowlark	3	near LC
34	Red winged Blackbird	8	MRL - HL - BW
35	Common Grackle	25	X - HL - BW
36	Brown headed Cowbird	24	X - HL - BW
37	Cardinal	6	X - BW
38	Indigo Bunting	15	near LC - HL - BW
39	Hickissel	8	near LC - HL - near BW
40	American Goldfinch	2	BW
41	Rufous sided Towhee	2	BW
42	Field Sparrow	4	BW

Today was clear and nice early A.M. but warming up later in the day. Temperatures were low 62° high 83°. Pearl, Ragan and I took a drive this morning down thru Bluff Woods and back by the lakes. I spent most of the afternoon working at trying to unstop one of our drains in the basement. I still haven't got it unstopped. I don't know what the trouble is.