

crabs and back. Mark Robbins bided with us for about two hours at Squaw Creek. We missed a few common birds that we should have seen and we are still way down on warbler species.

Monday, May 21, 1973

1	Rock Dove	7		X
2	Mourning Dove	15	Hy 169 -	X
3	Night hawk	1		X
4	Chimney Swift	20		X
5	yellow shafted Flicker	1	60 d	
6	Blue Jay	1		X
7	Common Crow	3		X
8	House Wren	1		X
9	Mockingbird	1	Hy. 169	
10	Catbird	1		X
11	Brown Thrasher	1		X
12	Robin	20	everywhere	
13	Starling	25	everywhere	
14	Bells Vireo	1		X
15	House Sparrow	15	everywhere	
16	Eastern Meadowlark	6	o - Hy 169	
17	Red wing Blackbird	4	Hy 169	
18	Baltimore Oriole	1		X
19	Common Grackle	60	everywhere	
20	Brown headed Cowbird	6	Hy 169	
21	Cardinal	4	o -	X
22	Chickadee	2		o
23	American Goldfinch	1		X

Today was mostly clear, hot and very humid after a heavy rain shower about 11 AM. The temperatures were low about 65° high about 91°.

Tuesday - May 22, 1973

1	Rock Dove	3	X
2	Mourning Dove	4	X - 0
3	Night Hawk	1	X
4	Chimney Swift	18	X
5	Robin	15	X - bld
6	Starling	10	X - 0
7	House Sparrow	8	X - 0
8	Eastern Meadowlark	3	X
9	Common Grackle	25	X - 0
10	Cardinal	2	X
11	Chickadee	2	0

Today was clear and pleasant after a very stormy night
 Temperatures were low about 64° high about 74°

Wednesday, May 23, 1973

1	Bob White	3	0
2	Rock Dove	4	X
3	Mourning Dove	15	0 - X
4	Night Hawk	1	X
5	Chimney Swift	20	0 - X
6	Hairy Woodpecker	1	0
7	Eastern Kingbird	8	0
8	Horned Lark	1	0
9	Barn Swallow	3	0
10	House Wren	1	X
11	Mockingbird	1	0
12	Catbird	1	X
13	Brown Thrasher	5	0
14	Robin	25	0 - X
15	Starling	20	0 - X
16	House Sparrow	19	0 - X
17	Eastern Meadowlark	8	0

18	Western Meadowlark	1	0
19	Red wing Blackbird	10	0
20	Common Grackle	50	X - 0
21	Baltimore Oriole	1	0
22	Cardinal	3	X - 0
23	Indigo Bunting	1	0
24	Wickiassell	10	0
25	Grasshopper Sparrow	2	0
26	Chipping Sparrow	1	X

Today was clear and nice. The temperatures today were low about 46° high about 76°.

Thursday May 24, 1973

1	Bob White	8	0
2	Killdeer	2	0
3	Rock Dove	3	X
4	Mourning Dove	30	X - 0
5	Night Hawk	1	X
6	Chimney Swift	30	X - 0
7	Red headed Woodpecker	4	0
8	Eastern King Bird	26	0
9	Barn Swallow	10	0
10	Purple Martin	2	0
11	Blue Jay	3	0
12	Black capped Chickadee	1	0
13	Mockingbird	3	0
14	Catbird	1	0
15	Brown Thrasher	1	0
16	Robin	30	everywhere
17	Eastern Bluebird	3	0
18	Loggerhead Shrike	2	0
19	Starling	15	everywhere

20	Warbling Vireo	X
21	House Sparrow	everywhere
22	Eastern Meadowlark	o
23	Western Meadowlark	o
24	Red wing Blackbird	o
25	Baltimore Oriole	o
26	Common Grackle	everywhere
27	Brown headed Cowbird	o
28	Cardinal	o
29	Indigo Bunting	o
30	White-crowned	o

Today was clear and nice. The temperatures today were low about 53° high about 77.

Friday, May 25, 1973

1	Least ~~Cow~~ Bittern	1	LC
2	Mallard	1	LC
3	Blue wing Teal	25	LC
4	Red tailed Hawk	1	LC
5	Belted White	6	LC
6	Ring necked Pheasant	3	LC
7	American Coot	9	LC
8	Killdeer	3	LC
9	Semipalmated Plover	1	LC
10	Lesser yellowlegs	1	LC
11	Pectoral Sandpiper	1	LC
12	White rumped Sandpiper	3	LC
13	Semipalmated Sandpiper	10	LC
14	Black Tern	35	LC
15	Rock Dove	20	d.t.
16	Mourning Dove	20	everywhere
17	Night Hawk	3	X - d.t.

18	Chimney Swift	50	everywhere
19	yellow shafted Flicker	1	LC
20	Redheaded Woodpecker	1	LC
21	Eastern Kingbird	16	LC
22	Western Kingbird	1	LC
23	Horned Lark	6	LC
24	Barn Swallow	12	LC
25	Purple Martin	15	LC
26	Brown Thrasher	3	LC
27	Robin	36	everywhere
28	Loggerhead Shrike	1	LC
29	Starling	25	everywhere
30	House Sparrow	20	everywhere
31	~~El~~ Eastern Meadowlark	7	o - LC
32	Yellow headed Blackbird	10	LC
33	Red winged Blackbird	40	LC
34	Baltimore Oriole	2	LC
35	Common Grackle	75	everywhere
36	Cowbird	10	LC
37	Wickiussel	12	o - LC
38	Grasshopper Sparrow	3	LC

Today was Clear and real pleasant. Temperatures were low about 52° high about 78°. Pearl and I took an evening ^{drive} down around Lake Conroy after supper

Saturday May 26, 1973

1	Broadwing Hawk	1	Nw. bvd
2	Bob White	1	Nw. bvd
3	Rock Dove	4	X
4	Mourning Dove	6	o - X
5	Night hawk	1	X
6	Chimney Swift	20	o - X

Saturday, May 26, 1973

~~8 Yellow Shaped Flicker~~		
8 Yellow shafted Flicker	1	Nw.bvd
9 Hairy Woodpecker	1	Nw.bvd
10 Downy Woodpecker	1	Nw.bvd
11 Great crested Flycatcher	3	Nw.bvd
12 Eastern Wood Pewee	3	Nw.bvd
13 Barn Swallow	1	X
14 Common Crow	1	bvd
15 Black capped Chickadee	5	Nw.bvd
16 Tufted Titmouse	2	Nw.bvd
17 House Wren	2	Nw.bvd
18 Carolina Wren	1	Nw.bvd
19 Catbird	1	X
20 Brown Thrasher	1	Nw.bvd
21 Robin	30	everywhere
22 Starling	20	everywhere
23 Red eyed Vireo	3	Nw.bvd
24 American Redstart	1	Nw.bvd
25 House Sparrow	20	everywhere
26 Eastern Meadowlark	3	o
27 Baltimore Oriole	1	Nw.bvd
28 Common Grackle	50	everywhere
29 Brown headed Cowbird	1	X
30 Cardinal	6	X - Nw.bvd
31 Rose breasted Grosbeak	2	Nw.bvd
32 Flicker	1	o
33 Chipping Sparrow	1	X

To Day was mostly cloudy and very stormy this evening
 The Temperatures were low about 61° high about 76°
 This afternoon I took a walk in the timber in the
 Nw. bvd area. I have sure missed a lot of warblers
 this spring.

Sunday, May 27, 1973

1	Red billed Goby	1	LC
2	Blue wing Teal	14	LC
3	Bob White	2	o - LC
4	Ring necked Pheasant	1	LC
5	American Coot	8	LC
6	Killdeer	1	LC
7	Black Tern	6	LC
8	Rock Dove	15	d.t.
9	Mourning Dove	30	everywhere
10	Chimney Swift	20	everywhere
11	Red headed Wood pecker	2	o - LC
12	Eastern Kingbird	25	o - LC
13	Bank Swallow	20	o - LC
14	Rough wing Swallow	18	LC
15	Blarn Swallow	35	o - LC
16	Purple Martin	15	LC
17	Blue Jay	3	o - LC
18	Common Crow	1	o
19	House Wren	2	X - o
20	Catbird	1	X
21	Brown Thrasher	3	o - X
22	Robin	35	everywhere
23	Eastern Bluebird	2	o
24	Loggerhead Shrike	2	LC
25	Starling	40	everywhere
26	Warbling Vireo	1	o
27	House Sparrow	30	everywhere
28	Western Meadowlark	2	o
29	Eastern Meadowlark	6	o - LC
30	Yellow headed Blackbird	8	LC
31	Baltimore Oriole	2	LC
32	Redwing Blackbird	40	o - LC

33	Common Grackle	75	everywhere
34	Brown headed Cowbird	20	everywhere
35	Cardinal	6	everywhere
36	Rose breasted Grosbeak	2	o
37	Indigo Bunting	5	bvd - o
38	White-crowned	10	o
39	Grasshopper Sparrow	1	o
40	Yellow-shafted Flicker	1	X
41	Night hawk	1	X

Today was cloudy and chilly all day. Temperatures today were low about 55° high about 61°. Pearl and I made out rounds of the cemeteries this morning for memorial day. This afternoon we took a drive around Lake Country.

Monday, May 28, 1973

1	Green Heron	1	o
2	Bob White	2	o
3	Black Tern	9	o
4	Rock Dove	12	X - o
5	Mourning Dove	30	o
6	Night Hawk	1	X
7	Chimney Swift	30	X - o
8	Red-headed Woodpecker	2	o
9	Horned Lark	2	o
10	Bank Swallow	7	o
11	Barn Swallow	6	o
12	Blue Jay	2	X - o
13	House Wren	3	X - o
14	Mockingbird	2	o
15	Catbird	1	X
16	~~Robin~~ Robin	25	o - X
17	Starling	25	everywhere

18	Yellowthroat	1	0
19	House Sparrow	30	everywhere
20	Eastern Meadowlark	10	0
21	Western Meadowlark	3	0
22	Redwing Blackbird	25	0
23	Common Grackle	75	everywhere
24	Brown headed Cowbird	6	0
25	Cardinal	5	X - 0
26	Indigo Bunting	4	0
27	Pickusel	25	0
28	American Goldfinch	3	0
29	Cliff Swallow	2	0
30	Brown Thrasher	3	0

Today was cloudy, rainy, damp and Chilly all day. The temperatures were low about 54° high about 71°. Except for a drive just east of town I stayed in all day.

Tuesday, May 29, 1973

1	Rock Dove	14	X
2	Mourning Dove	2	0
3	Chimney Swift	10	X
4	Blue Jay	1	X
5	Brown Thrasher	1	bird
6	Robin	20	everywhere
7	Starling	9	everywhere
8	House Sparrow	7	everywhere
9	Meadowlark	3	0
10	Common Grackle	30	0 - X
11	Cardinal	3	0 - X
12	Pickusel	2	0

Today was cloudy and rainy all day. Temperatures were low about 55° high about 62°.

Wednesday, May 30, 1973

1	Rock Dove	6		X
2	Mourning Dove	4	0 -	X
3	Nighthawk	1		X
4	Chimney Swift	15	0 -	X
5	Common Crow	1		X
6	House Wren	1		X
7	Catbird	1		X
8	Brown Thrasher	2		X
9	Robin	10	0 -	X
10	Starling	6	0 -	X
11	House Sparrow	5	0 -	X
12	Eastern Meadowlark	3	0	
13	Warbling Vireo	1		X
14	Common Grackle	26	0 -	X
15	Cardinal	2		X
16	Nickassal	2	0	
17	Chipping Sparrow	2		X

Today was clear and warm all day. The temperatures were low about 56° high about 73°.

Thursday, May 31, 1973

1	Bob White	6		0
2	Rock Dove	7		X
3	Mourning Dove	25		0
4	Nighthawk	2	0 -	X
5	Chimney Swift	30	0 -	X
6	Redheaded Woodpecker	9		0
7	Eastern Phoebe	1		0
8	Eastern Kingbird	10		0
9	Barn Swallow	10		0
10	Blue Jay	5	X -	0
11	House Wren	1		X

Thursday, May 31, 1973

12	Carolina Wren	1	0
13	Mockingbird	2	0
14	Brown Thrasher	6	0
15	Robin	28	X - 0
16	Eastern Bluebird	2	0
17	Loggerhead Shrike	7	0
18	Sterling	30	everywhere
19	Warbling Vireo	1	X
20	House Sparrow	20	everywhere
21	Eastern Meadowlark	18	0
22	Western Meadowlark	3	0
23	Redwing Blackbird	20	0
24	Baltimore Oriole	1	0
25	Common Grackle	60	X - 0
26	Brown headed Cowbird	8	0
27	Cardinal	3	0
28	Indigo Bunting	1	0
29	Black-chinned	20	0

To day was clear and warm. The temperatures were low about 54 high about 77. Precipitation this month to date is 5.90 inches, This year to date is 20.25 inches which puts us 8.24 inches above normal

Friday, June 1, 1973

1	Rock Dove	2	X
2	Mourning Dove	2	0
3	Night Hawk	2	X - d.t.
4	Chimney Swift	25	X - d.t.
5	Red headed Woodpecker	1	bvd
6	Barn Swallow	1	bvd
7	Common Crow	1	bvd
8	House Wren	1	X

9	Catbird	1	X
10	Robin	12	X-bvd
11	Starling	20	everywhere
12	House Sparrow	10	everywhere
13	Eastern Meadowlark	4	o
14	Red Wing Blackbird	1	o
15	Common Grackle	35	everywhere
16	Cardinal	2	bvd
17	Chickadee	3	o
18	American Goldfinch	1	bvd

To day was clear and warm all day untill about 7 P.M. when it clouded up and began raining again. Temperatures were low about 55 high about 85.

Saturday, June 2, 1973

Lat 79-64

1	Rock Dove	1	X
2	Mourning Dove	3	X
3	Chimney Swift	12	X
4	Yellow Shufted Flicker	1	bvd
5	Downy Woodpecker	1	X
6	Barn Swallow	1	o
7	Common Crow	1	bvd
8	Robin	18	X-o
9	Starling	10	X-o
10	House Sparrow	12	X-o
11	Eastern Meadowlark	4	o
12	Common Grackle	20	X-o
13	Chickadee	2	o
14	Warbling Vireo	1	X

To day was clear and warm most of the day. The temperatures were low about 64° high about 79°. I spent all day at work as we were celebrating our centennial celebration. Stuppys began business in 1873.

Sunday, June 3, 1973

1 Rock Dove	1	X
2 Mourning Dove	2	o
3 Sparrow Hawk	2	o
4 Nighthawk	1	X
5 Chimney Swift	12	o - X
6 Yellow-shafted Flicker	1	bvd
7 Red-headed Woodpecker	1	bvd
8 Eastern Kingbird	1	X
9 Barn Swallow	1	o
10 Purple Martin	2	o
11 House Wren	1	X
12 Brown Thrasher	1	bvd
13 Robin	12	X - bvd
14 Starling	8	everywhere
15 House Sparrow	7	everywhere
16 E. Meadowlark	3	o
17 Common Grackle	16	X - o
18 Cardinal	2	X
19. Chickadee	2	o

Today was clear and warm most of the day. This evening we had thunder showers again. The temperatures today were low about 65 high about 87. I had to work again all day today because of the company's 100th anniversary.

Monday, June 4, 1973

1 Killdeer	1	AP
2 Rock Dove	25	X - d.t.
3 Mourning Dove	6	X - AP - o
4 Night Hawk	1	X
5 Chimney Swift	30	everywhere
6 Eastern Kingbird	3	X AP
7 Barn Swallow	6	o - AP

8	Purple Martin	3	0
9	House Wren	1	X
10	Robin	20	everywhere
11	Starling	20	everywhere
12	House Sparrow	12	everywhere
13	Eastern Meadowlark	6	0 - AP
14	Redwing Blackbird	4	AP
15	Common Grackle	50	everywhere
16	Cardinal	3	bvd - X
17	Indigo Bunting	1	bvd
18	Chickadee	6	0 - AP
19	Chipping Sparrow	1	AC

Today was clear and nice. The temperatures today were low about 64° high about 72°

Tuesday, June 5, 1973

1	Bob White	1	0
2	Rock Dove	18	X - d.t.
3	Mourning Dove	4	X - AP
4	Night Hawk	1	X
5	Chimney Swift	20	everywhere
6	Yellow-shafted Flicker	1	bvd
7	Downy Woodpecker	1	X
8	Blue Jay	1	X
9	House Wren	1	X
10	Brown Thrasher	1	X
11	Robin	18	everywhere
12	Starling	20	everywhere
13	Warbling Vireo	1	X
14	House Sparrow	10	everywhere
15	Eastern Meadowlark	3	0 - AP
16	Redwing Blackbird	4	AP

17	Baltimore Oriole	1	X
18	Common Grackle	50	everywhere
19	Cardinal	3	X
20	Dickcissel	6	o - AP

Today was clear and pleasant. The temperatures were low about 60° high about 80.

Wednesday, June 6, 1973

1	Rock Dove	15	X
2	Mourning Dove	3	X
3	Night hawk	1	X
4	Chimney Swift	12	o - X
5	Yellow-shafted Flicker	1	X
6	Red-headed Woodpecker	1	bvd
7	Downy Woodpecker	1	X
8	Eastern Kingbird	1	X
9	Bank Swallow	3	o
10	Purple Martin	3	o
11	Blue Jay	1	X
12	House Wren	1	X
13	Robin	15	everywhere
14	Starling	30	everywhere
15	House Sparrow	12	everywhere
16	Eastern Meadowlark	3	o
17	Common Grackle	50	everywhere
18	Cardinal	2	X
19	Indigo Bunting	1	bvd
20	Dickcissel	3	o
21	Chipping Sparrow	1	X
22	Bob White	1	o

Today was clear and warm. The temperatures were low about 52° high about 84°

Thursday, June 7, 1973

1	Green Heron	1	0
2	Belted White	1	0
3	Killdeer	1	0
4	Rock Dove	9	X
5	Mourning Dove	25	everywhere
6	Nighthawk	2	X
7	Chimney Swift	18	everywhere
8	Ruby-throated Hummingbird	1	X
9	Yellow-shafted Flicker	1	X
10	Red ~~bellied~~ Headed Woodpecker	6	0
11	Eastern Kingbird	3	0
12	Barn Swallow	10	0
13	Purple Martin	1	X
14	Blue Jay	3	X - 0
15	Common Crow	2	X
16	House Wren	2	X
17	Mockingbird	5	0
18	Catbird	1	X
19	Brown Thrasher	8	X - 0
20	Robin	30	everywhere
21	Eastern Bluebird	2	0
22	Loggerhead Shrike	2	0
23	Starling	35	everywhere
24	Belted Vireo	1	X
25	House Sparrow	15	everywhere
26	Eastern Meadowlark	20	0
27	Western Meadowlark	12	0
28	Red-wing Blackbird	15	0
29	Orchard Oriole	1	0
30	Baltimore Oriole	1	X
31	Common Grackle	75	everywhere
32	Brown-headed Cowbird	3	0

33	Cardinal	5	X - 0
34	Indigo Bunting	3	0
35	Black-cissel	25	0
36	Chipping Sparrow	1	X

Today was clear and rather warm all day. Temperatures were low about 62° high about 90°.

Friday June 8, 1973

1	Turkey Vulture	1	B.B.S.
2	Bobwhite	10	B.B.S.
3	Killdeer	3	B.B.S.
4	Rock Dove	10	X - B.B.S.
5	Mourning Dove	50	everywhere - B.B.S.
6	Night Hawk	2	X
7	Chimney Swift	20	everywhere - B.B.S.
8	Yellow-shafted Flicker	3	B.B.S.
9	Red-headed Woodpecker	9	'bvd - B.B.S.
10	Eastern Kingbird	11	B.B.S.
11	Eastern Wood Pewee	1	bvd
12	Horned Lark	6	B.B.S.
13	Rough-winged Swallow	1	B.B.S.
14	Barn Swallow	35	0 - B.B.S.
15	Purple Martin	1	X ~~ind~~
16	Blue Jay	1	bvd
17	Common Crow	1	B.B.S.
18	House Wren	2	X
19	Mockingbird	5	B.B.S.
20	Catbird	1	X
21	Brown Thrasher	12	X - B.B.S.
22	Robin	50	everywhere - B.B.S.
23	Eastern Bluebird	3	B.B.S.
24	Loggerhead Shrike	9	B.B.S.

25	Starling	25	everywhere - B.B.S.
26	House Sparrow	60	everywhere - B.B.S.
27	Eastern Meadowlark	35	0 - B.B.S.
28	Bobolink	1 ♂	B.B.S.
29	Redwing Blackbird	50	B.B.S.
30	Baltimore Oriole	4	B.B.S.
31	Common Grackle	125	everywhere - B.B.S.
32	Brown headed Cowbird	20	B.B.S.
33	Cardinal	9	X - B.B.S.
34	Rose breasted Grosbeak	2	B.B.S.
35	Indigo Bunting	5	B.B.S.
36	Chickadee	75	0 - B.B.S.

Today was clear and hot. The temperatures today were low about 68° high about 94°. After work Pearl and I made a trial run over the Breeding Bird Survey route that I have been taking. I make the trial run just to see if all of the roads are O.K. It was my first time to miss the Upland Plover. It was the hottest part of the day though.

Saturday, June 9, 1973

1	Rock Dove	18	X
2	Mourning Dove	3	0 - X
3	Night Hawk	2	X
4	Chimney Swift	20	0 - X
5	Yellow Shafted Flicker	1	X
6	Purple Martin	1	X
7	Common Crow	1	X
8	Black capped Chickadee	1	X
9	House Wren	1	X
10	Catbird	1	X
11	Robin	18	everywhere

12	Starling	12	everywhere
13	Warbling Vireo	1	X
14	House Sparrow	6	everywhere
15	Eastern Meadowlark	2	o
16	Redwing Blackbird	1	X
17	Common Grackle	28	everywhere
18	Cardinal	2	X
19	Dickcissel	2	o
20	Chipping Sparrow	1	X

Today was clear and hot all day. The temperatures were low about 71° high about 92°. We turned on air conditioning today.

Sunday, June 10, 1973

1	Bob White	60	BBS
2	Killdeer	1	BBS
3	Rock Dove	20	X - BBS
4	Mourning Dove	85	X - BBS
5	y. b. Cuckoo	4	BBS
6	Horned Owl	1	BBS
7	Night hawk	1	X
8	Chimney Swift	30	X - BBS
9	Red bellied Woodpecker	2	BBS
10	Red headed Woodpecker	12	BBS
11	Downy Woodpecker	2	BBS
12	Eastern Kingbird	15	BBS
13	Great Crested Flycatcher	3	BBS
14	Eastern Phoebe	1	BBS
15	Eastern Wood Pewee	1	BBS
16	Horned Lark	8	BBS
17	Barn Swallow	34	BBS
18	Purple Martin	1	X
19	Blue Jay	20	X - BBS

Sunday, June 10, 1973

20	Common Crow	7	BBS
21	Tufted Titmouse	6	BBS
22	Whitebreasted Nuthatch	2	BBS
23	House Wren	12	X - BBS
24	Carolina Wren	2	BBS
25	Mockingbird	13	BBS
26	Catbird	1	BBS
27	Brown Thrasher	15	X - BBS
28	Robin	40	X - BBS
29	Eastern Bluebird	8	BBS
30	Loggerhead Shrike	12	BBS
31	Starling	60	X - BBS
32	Bells Vireo	1	X
33	Warbling Vireo	2	BBS
34	Yellowthroat	7	BBS
35	Yellow breasted Chat	1	BBS
36	House Sparrow	125	X - BBS
37	Bobolink	2	BBS
38	Eastern Meadowlark	85	BBS
39	Western Meadowlark	25	BBS
40	Redwing Blackbird	125	BBS
41	Orchard Oriole	4	BBS
42	Baltimore Oriole	10	BBS
43	Common ~~Mock~~ Grackle	200	X - BBS
44	Brown headed Cowbird	35	BBS
45	Cardinal	40	X - BBS
46	Rose breasted Grosbeak	4	BBS
47	Indigo Bunting	24	BBS
48	Dickcissel	100	BBS
49	American Goldfinch	12	X - BBS
50	Rufous sided Towhee	1	BBS
51	Grasshopper Sparrow	20	BBS

52	Lark Sparrow	2	B. B. S.
53	Chipping Sparrow	2	X
54	Field Sparrow	12	B. B. S.
55	Song Sparrow	1	B. B. S.
* 56	Upland Plover	6	B B S

Today was clear and warm all day. The temperatures were low about 70° high about 92°. Pearl and I ran the Breeding Bird Survey this morning for the U.S. Dept of the Interior, Bureau of Sport Fisheries and Wildlife. We left home at 4:50 a.m. in order to arrive at our starting point near Craigier, Mo. at 5:20 a.m. We finished the last stop No. 50 just a few miles South west of Cameron, Mo. We back tracked and came home by the same route. We got home at 11 a.m. where we stayed the rest of the day.

Monday, June 11, 1973

1	Rock Dove	8	X - d. t.
2	Mourning Dove	2	X
3	Night hawk	1	d. t.
4	Chimney Swift	12	X
5	Eastern Kingbird	1	X
6	Purple Martin	1	X
7	House Wren	1	X
8	Robin	10	X
9	Starling	7	X
10	House Sparrow	6	X
11	Redwing Blackbird	1	bvd
12	Common Grackle	15	bvd - X
13	Cardinal	2	X
14	Chipping Sparrow	1	X

Today was clear & hot. Temperatures low 70° high 94°. I stayed home all day writing and working on our roof putting in vents.

Tuesday, June 12, 1973

1	Double crested Cormorant	5	SQ
2	Great Blue Heron	2	SQ
3	Common Egret	1	SQ
4	Mallard	50	SQ
5	Gadwall	12	SQ
6	Pintail	14	SQ
7	Green wing Teal	10	SQ
8	Blue wing Teal	3	SQ
9	American Wilgeon	2	SQ
10	Shoveller	7	SQ
11	Redhead	1	SQ
12	Turkey Vulture	7	B.H.
13	Red tailed Hawk	1	B.H.
14	Bald White	4	SQ
15	Ring necked Pheasant	5	SQ
16	American Coot	15	SQ
17	Killdeer	5	near B.H. - SQ
18	Upland Plover	2	near SQ
19	Wilson's Phalarope	1	SQ
20	Rock Dove	6	X
21	Mourning Dove	125	everywhere
22	Yellow billed Cuckoo	4	B.H. - SQ
23	Chimney Swift	45	everywhere
24	Belted Kingfisher	1	B.H.
25	Yellow shafted Flicker	5	B.H.
26	Red bellied Wood pecker	2	B.H.
27	Eastern Kingbird	50	everywhere
28	Western Kingbird	1	near SQ
29	Great crested Flycatcher	3	B.H.
30	Eastern Wood Pewee	6	B.H.
31	Horned Lark	4	near B.H. roadsides
32	Rough winged Swallow	10	B.H.

Tuesday, June 12, 1973

33	Barn Swallow	35	everywhere
34	Purple Martin	6	near KP
35	Blue Jay	8	everywhere
36	Common Crow	3	SQ - A.R.
37	Black capped Chickadee	4	BH
38	Tufted Titmouse	10	BH
39	White breasted Nuthatch	2	BH
40	House Wren	10	X - B.H.
41	Catbird	8	B.H. - SQ
42	Brown Thrasher	16	everywhere
43	Robin	30	everywhere
44	Eastern Bluebird	6	BH
45	Blue gray gnatcatcher	1	BH
46	Towhees	8	most highways
47	Starling	50	everywhere
48	Bells Vireo	1	SQ
49	Warbling Vireo	1	Rockport, Mo.
50	Yellow Warbler	12	SQ
51	Yellowthroat	6	B.H. - SQ
52	House Sparrow	50	everywhere
53	Eastern Meadowlark	40	everywhere
54	Western Meadowlark	1	near B.H.
55	Yellow headed Blackbird	8	SQ
56	Red winged Blackbird	50	everywhere
57	Orchard Oriole	12	B.H. - SQ
58	Baltimore Oriole	7	B.H. - SQ
59	Common Grackle	150	everywhere
60	Brown headed Cowbird	40	everywhere
61	Scarlet Tanager	2	B.H.
62	Summer Tanager	1	B.H.
63	Cardinal	20	everywhere
64	Rose breasted Grosbeak	16	mostly B.H.

Tuesday June 12, 1973

* 77. Pied billed Grebe	2	sq
65 Indigo Bunting	28	everywhere
66 Chickadee	60	everywhere
67 American Goldfinch	16	B. H.
68 Rufous sided Towhee	2	B. H.
69 Grasshopper Sparrow	8	roadsides
70 Chipping Sparrow	3	X - Rockport Mo.
71 Field Sparrow	6	open fields
* 72 Redheaded Woodpecker	25	mostly B.H.
* 73 Hairy Woodpecker	2	B. H.
* 74 Downy Woodpecker	3	B. H.
* 75 Snow Goose	5	sq
* 76 Nighthawk	1	X

* not in regular order — Today was clear and pretty warm most of the day. The temperatures were low about 78° high about 91°. Beal & I left home at 9:25 a.m. and headed directly to the Brickyard Hill Wildlife area. It had come a good shower at about 9 a.m. in that area and I had about two miles of muddy road to go to make it. It was pretty bad for a while, but I made it. Mr & Mrs Ditzhugh Dicks from Hamburg Iowa were there banding birds. Their friends John and Mabel Ott from Lincoln Nebraska were birding with them. Beal and I arrived there about 11:20 a.m. We walked around the lake which is a bit over a mile. It is a pleasant walk. We ate lunch there and then at about 2 p.m. we headed south for Squaw Creek. It was about 4 p.m. when we got there. Our plans were to stay there until dark but a thunderstorm and heavy rains ran us on our way home. For about 5 miles on the highway I couldn't hardly tell if I was on the highway or not. We got home about 6:15 p.m.

Wednesday. June 13, 1973

1	Red tailed Hawk	1	ER
2	Bob white	3	ER
3	Rock Dove	15	X
4	Mourning Dove	38	everywhere
5	Night Hawk	1	ER
6	Chimney Swift	20	everywhere
7	Red headed Wood pecker	3	ER
8	Downy Wood pecker	1	ER
9	Eastern King bird	7	ER
10	Eastern Phoebe	1	ER
11	Barn Swallow	15	o - ER
12	Purple Martin	1	X
13	Blue Jay	5	X - ER
14	Common Crow	1	ER
15	Black capped Chickadee	1	bvd
16	House Wren	5	X - ER
17	Mockingbird	1	o
18	Catbird	2	X - ER
19	Brown Thrasher	10	o - ER
20	Robin	30	everywhere
21	Loggerhead Shrike	5	ER
22	Starling	18	everywhere
23	Bells Vireo	1	ER
24	Yellow throat	3	ER
25	House Sparrow	25	everywhere
26	Eastern Meadowlark	20	o - ER
27	Western Meadowlark	2	o - ER
28	Red wing Blackbird	30	o - ER
29	Baltimore Oriole	1	ER
30	Common Grackle	60	everywhere
31	Brown headed Cowbird	25	bvd o - ER
32	Cardinal	4	X - ER

33	Blue Grosbeak	2	E.R.
34	Indigo Bunting	20	E.R.
35	N. Flicker	50	o - E.R.
36	Chipping Sparrow	1	X
37	Field Sparrow	1	o

Today was clear and warm after a real rainy night.
The temperatures were low about ~~60~~° high about ~~80~~ 85°

Thursday, June 14, 1973

1	Least Bittern	1	LC
2	Blue wing Teal	2	LC
3	Sparrow Hawk	1	o
4	Killdeer	2	LC
5	Rock Plover	50	X - d.t.
6	Mourning Plover	25	everywhere
7	Night Hawk	1	X
8	Chimney Swift	15	mostly X
9	Eastern Kingbird	5	o - LC
10	Western Kingbird	1	LC
11	Horned Lark	1	LC
12	Rough winged Swallow	10	LC
13	Barn Swallow	20	o - LC
14	Purple Martin	6	LC
15	Blue Jay	4	X - LC
16	Common Crow	1	X
17	Red headed Woodpecker	4	o
18	House Wren	4	X - LC
19	Mockingbird	1	o
20	Catbird	3	LC - o
21	Brown Thrasher	6	LC - o
22	Robin	20	everywhere
23	Starling	26	everywhere

24	Bells Vireo	1	LC
25	Warbling Vireo	8	LC
26	yellow Warbler	3	LC
27	Parula Warbler	1	LC
28	yellowthroat	3	LC
29	House Sparrow	20	everywhere
30	Eastern Meadowlark	18	LC - 0
31	yellow headed Blackbird	2	LC
32	Red winged Blackbird	20	LC - 0
33	Orchard Oriole	1	LC
34	Baltimore Oriole	1	0
35	Common Grackle	60	everywhere
36	Brown headed Cowbird	25	LC - 0
37	Cardinal	6	X - LC - 0
38	Rose breasted Grosbeak	1	LC
39	Indigo Bunting	1	0
40	Dickcissel	20	LC - 0
41	American Goldfinch	6	LC
42	Western Meadowlark	3	0

Today was mostly clear and warm. The temperatures today were low about 70° high about 84°

Friday, June 15, 1973

1	Rock Dove	15	X - d.t.
2	Mourning Dove	12	AR - X
3	Great horned Owl	1	River Road
4	Chickadee	1	River Road
5	Whip poor will	4	River Road
6	Night hawk	1	X
7	Chimney Swift	25	X
8	Redheaded Woodpecker	1	AR
9	Barn Swallow	7	AR

10	Purple Martin	1	AR
11	Blue Jay	1	X
12	Common Crow	1	X
13	House Wren	2	X
14	Robin	12	everywhere
15	Loggerhead Shrike	2	AR
16	Starling	25	everywhere
17	House Sparrow	12	everywhere
18	Eastern Meadowlark	4	AR
19	Red wing Blackbird	10	AR
20	Common Grackle	35	everywhere
21	Cardinal	2	X
22	Dickcissel	16	River Rd-AR
23	Chipping Sparrow	1	X

Today was clear and hot all day. The temperatures were low about 71° high about 92°, what I call hot is hot for me but may be pleasant for other people.

Saturday, June 16, 1973

1	Rock Dove	3	X
2	Mourning Dove	1	X
3	Night Hawk	4	o - X
4	Chimney Swift	6	X
5	Yellow-shafted Flicker	1	bvd
6	Red-headed Woodpecker	1	bvd
7	House Wren	1	X
8	Catbird	1	X
9	Robin	7	X
10	Starling	6	X
11	House Sparrow	5	X
12	Baltimore Oriole	1	X
13	Common Grackle	20	X

14	Cardinal	2	X
15	Chipping Sparrow	1	X

Today was mostly clear and pretty warm. We had a good heavy rain + wind storm this morning and then this evening about 6 P.M. we had a real humdinger of a wind storm. Trees and limbs are down all around town. I believe we had as strong a wind as I have ever seen before. Temperatures went low about 66° high about 90°

Sunday, June 17, 1973

1	Pied billed Grebe	1	SQ
2	Great blue heron	1	SQ
3	Snow Goose	1	SQ
4	Blue Goose	1	SQ
5	Mallard	24	SQ
6	Gadwall	3	SQ
7	Pintail	15	SQ
8	Green wing teal	8	SQ
9	Blue wing teal	3	SQ
10	American Widgeon	3	SQ
11	Ruddy Duck	3	SQ
12	Turkey Vulture	5	near H.C.
13	Bob White	5	SQ
14	Ring necked Pheasant	3	SQ
15	American Coot	1	SQ
16	Black Tern	12	SQ
17	Rock Dove	6	X ?
18	Mourning Dove	50	everywhere
19	yellow billed Cuckoo	1	SQ
20	Chimney Swift	20	X
21	Sparrow Hawk	1	Hiway I-29
22	Yellow shafted Flicker	3	X - SQ

Sunday, June 17, 1973

23	Red bellied Wood pecker	3	AR - SQ
24	Downy Wood pecker	1	SQ
25	Eastern Kingbird	6	everywhere
26	Barn Swallow	18	highways - SQ
27	Black capped Chickadee	1	X
28	House Wren	1	X
29	Catbird	3	X - SQ
30	Brown Thrasher	2	SQ
31	Robin	20	everywhere
32	Eastern Bluebird	3	AR
33	Loggerhead Shrike	2	AR
34	Sterling	30	everywhere
35	Bells Vireo	2	SQ
36	Yellow Warbler	4	SQ
37	Yellowthroat	3	SQ
38	House Sparrow	15	everywhere
39	Eastern Meadowlark	10	AR - Hy I 29
40	Red wing Blackbird	35	SQ
41	Yellow headed Blackbird	4	SQ
42	Orchard Oriole	1	SQ
43	Baltimore Oriole	2	SQ
44	Common Grackle	50	everywhere
45	Brown headed Cowbird	6	AR - Hy I 29
46	Cardinal	3	X - SQ
47	Rose breasted Grosbeak	1	SQ
48	Indigo Bunting	12	AR - SQ
49	Blackcissel	30	AR - Hy I 29 - SQ
50	American Goldfinch	3	AR
51	Field Sparrow	1	near HC
52	Song Sparrow	1	SQ

Today was clear & warm all day. I stayed home this a.m. and then Pool & I made a 3 hour trip to Senaw Creek & back this afternoon. Temperatures were low about 58° high about 89°

Monday, June 18, 1973

1	Bob White	2	0
2	Rock Dove	6	X
3	Mourning Dove	3	X
4	Chimney Swift	25	X
5	Hairy Woodpecker	1	X
6	Eastern Kingbird	1	bvd
7	Purple Martin	2	X
8	Common Crow	1	X
9	House Wren	1	X
10	Catbird	1	X
11	Robin	6	bvd - X
12	Starling	5	bvd - X
13	House Sparrow	7	0 - X
14	Eastern Meadowlark	2	0
15	Common Grackle	15	0 - X
16	Brown headed Cowbird	4	0
17	Cardinal	2	X

Today was clear and warm. The temperatures were low about 74° high about 87°. It sure must have to go back to work today. I'd much rather loaf.

Tuesday, June 19, 1973

1	Bob White	2	0
2	Rock Dove	4	X
3	Chimney Swift	6	X
4	House Wren	1	X
5	Catbird	1	X
6	Robin	5	X - 0
7	Starling	10	X - 0
8	House Sparrow	12	X - 0
9	Common Grackle	12	X - 0
10	Brown headed Cowbird	1	bvd

Clear & warm. Temperatures low 63° high 80°

Wednesday, June 20, 1973

1	Turkey Vulture	66	HC
2	Red Tailed Hawk	2	HC
3	Belted White	10	AR-HC
4	Killdeer	3	AR
5	Rock Dove	4	X
6	Mourning Dove	15	X-AR-HC
7	Yellow-billed Cuckoo	2	HC
8	Night hawk	1	X
9	Chimney Swift	10	X-AR
10	Yellow-shafted Flicker	1	AR
11	Red-bellied Woodpecker	3	HC
12	Red-headed Woodpecker	4	AR-HC
13	Hairy Woodpecker	2	HC
14	Downy Woodpecker	5	HC
15	Eastern Kingbird	6	AR-HC
16	Great-crested Flycatcher	2	AR-HC
17	Acadian Flycatcher	2	HC
18	Eastern Wood Pewee	1	HC
19	Rough-winged Swallow	10	AR-HC
20	Barn Swallow	15	AR
21	Purple Martin	16	AR
22	Blue Jay	5	AR-HC
23	Common Crow	4	HC
24	Black-capped Chickadee	5	HC
25	Tufted Titmouse	4	HC
26	White-breasted Nuthatch	1	HC
27	House Wren	3	HC
28	Carolina Wren	1	HC
29	Catbird	4	X-AR-HC
30	Robin	12	X-AR-HC
31	Eastern Bluebird	3	near HC ~~HC~~
32	Starling	30	X-AR-HC

Wednesday, June 20, 1973

33	Red-eyed Vireo	8	HC
34	Parula Warbler	4	HC
35	Kentucky Warbler	1	HC
36	Yellow-breasted Chat	1	HC
37	American Redstart	3	HC
38	House Sparrow	20	X-AR-HC
39	Eastern Meadowlark	6	AR
40	Red-wing Blackbird	24	AR-HC
41	Baltimore Oriole	3	AR-HC
42	Common Grackle	38	X-AR-HC
43	Brown-headed Cowbird	10	AR-HC
44	Cardinal	2	AR-HC
45	Rose-breasted Grosbeak	1	HC
46	Indigo Bunting	20	AR-HC
47	El Chacal	18	AR-HC
48	Chipping Sparrow	1	X
49	Field Sparrow	1	HC

Today was mostly clear and warm. The temperatures were low about 57° high about 84°. After supper I drove to Honey Creek for awhile. I was gone only from 6 PM to 8 PM. Would have stayed longer but the mosquitoes were very bad. The ~~sixty six~~ Turkey Vultures was the highest count I have ever had at Honey Creek.

Thursday, June 21, 1973

1	Bob White	1	0
2	Killdeer	4	0
3	Rock Dove	5	X
4	Mourning Dove	25	X-0
5	Chimney Swift	20	X-0
6	Yellow-shafted Flicker	1	X
7	Red-headed Woodpecker	6	0

Thursday, June 21, 1973

8	Eastern Kingbird	6	0
9	Eastern Phoebe	1	0
10	Barn Swallow	7	0
11	Purple Martin	3	0
12	Blue Jay	3	0
13	Black capped Chickadee	1	X
14	House Wren	2	X - 0
15	Mockingbird	2	0
16	Catbird	3	X
17	Brown Thrasher	5	X - 0
18	Robin	25	X - 0
19	Loggerhead Shrike	2	0
20	Starling	75	mostly o.h. X
21	House Sparrow	20	X - 0
22	Western Meadowlark	12	0
23	Redwing Blackbird	20	0
24	Baltimore Oriole	2	0
25	Common Grackle	150	X - 0
26	Brown headed Cowbird	8	0
27	Cardinal	3	X
28	Indigo Bunting	7	0
29	Nighthawk	20	0
30	Chipping Sparrow	2	X
31	Lark Sparrow	1	0

Today was clear and warm except for a shower this evening. Temperatures today were low about 60° high about 85°. I took my regular Thursday evening drive to Helena, Me which round trip of about 48 miles on country roads gives me a few extra birds. This evening I sat out in the back yard until about 8:45 P.M. A few small flocks of Starlings and Grackles are now beginning to fly over evenings.

Friday, June 22, 1973

1	Rock Dove	10		X
2	Mourning Dove	6		X
3	Chimney Swift	6		X
4	Ruby-throated Hummingbird	1		X
5	Yellow-shafted Flicker	1		X
6	Downy Woodpecker	1		X
7	Blue Jay	2		X
8	Common Crow	1		X
9	Black-capped Chickadee	1		X
10	House Wren	2		X
11	Catbird	2		X
12	Brown Thrasher	1		X
13	Robin	10	0 -	X
14	Starling	56	0 -	X
15	Bella Vireo	1		X
16	House Sparrow	9	0 -	X
17	Red-wing Blackbird	15	0, 1	X
18	Common Grackle	60	mostly	X
19	Baltimore Oriole	1		X
20	Cardinal	4		X

Today was clear and warm. The temperatures were low about 53° high about 86°.

Saturday, June 23, 1973

1	Bob White	2		0
2	Killdeer	1		0
3	Rock Dove	10		X
4	Mourning Dove	15	X -	0
5	Chimney Swift	18	X -	0
6	Red-headed Woodpecker	2		0
7	Downy Woodpecker	1		X
8	Eastern Kingbird	3		0

9	Barn Swallow	4	0
10	Blue Jay	3	X - 0
11	Common Crow	2	0
12	Black capped Chickadee	1	X
13	House Wren	4	X
14	Catbird	3	X
15	Brown Thrasher	3	0
16	Robin	20	X - 0
17	Starling	30	X - 0
18	Bells Vireo	2	X - 0
19	House Sparrow	12	X - 0
20	Eastern Meadowlark	1	0
21	Western Meadowlark	5	0
22	Red wing Blackbird	6	0
23	Common Grackle	30	X - 0
24	Brown headed Cowbird	5	0
25	Cardinal	2	X
26	Chickadee	6	0
27	Grasshopper Sparrow	1	0

To day was clear, hot and humid. Pearl and I had planned on going to Squaw Creek this afternoon but it was so hot and the truck had been sort of acting up so we stayed home. Temperatures low 68° high 96°

Sunday, June 24, 1973

1	Pied billed Grebe	2	heard	SA
2	Great Blue Heron	5		SA
3	Green Heron	1		SA
4	Least Bittern	1		SA
5	Mallard	32		SA
6	Gadwall	3		SA
7	Pintail	12		SA

Sunday, June 24, 1973

8	American Widgeon	3	SU
9	Ruddy Duck	1	SU
10	Hooded Merganser	1	SU
11	Turkey Vulture	4	River Road
12	Bob White	12	River Rd. - SU
13	Ring necked Pheasant	4	SU
14	Killdeer	8	AR - SU
15	Forsters Tern	2	SU
16	Rock Dove	3	X
17	Mourning Dove	60	everywhere
18	Yellow-billed Cuckoo	3	River Rd. - SU
19	Great Horned Owl	1	SU
20	Night-hawk	1	X
21	Chimney Swift	25	everywhere
22	yellow-shafted Flicker	4	SU - X
23	Red ~~breasted~~ Handed Woodpecker	1	near Forbes
24	Downy Woodpecker	3	SU - X
25	Eastern Kingbird	25	everywhere
26	Eastern Phoebe	1	River Rd.
27	Horned Lark	2	River Rd
28	Bank Swallow	40	River Rd - SU
29	Barn Swallow	60	everywhere
30	Purple Martin	5	X - River Rd
31	Blue Jay	5	everywhere
~~32~~	~~Common Crow~~	~~—~~	
33	Black-capped Chickadee	1	SU
34	House Wren	5	X - SU
35	Mockingbird	1	AR
36	Catbird	6	X - SU
37	Brown Thrasher	7	X - SU
38	Robin	18	everywhere
39	Eastern Bluebird	1	near SU

Sunday, June 24, 1973

40	Starling	40	everywhere
41	Bells Vireo	6	X-SQ
42	Red-eyed Vireo	1	SQ
43	Warbling Vireo	4	X-SQ
44	Parula Warbler	1	near Forbes
45	yellow Warbler	12	SQ
46	yellowthroat	5	SQ
47	yellow-breasted Chat	5	SQ
48	House Sparrow	30	everywhere
49	Eastern Meadowlark	20	AR-River Rd-SQ
50.	yellow-headed Blackbird	6	SQ
51.	Red wing blackbird	75	AR-River Rd-SQ
52.	Orchard Oriole	20	SQ
53.	Baltimore Oriole	5	River Rd-SQ
54.	Common Grackle	125	everywhere
55.	Brown-headed Cowbird	35	everywhere
56.	Cardinal	6	X-River Rd-SQ
57.	Rose-breasted Grosbeak	2	River Rd-SQ
58.	Blue Grosbeak	2	River Rd-SQ
59.	Indigo Bunting	100 est	everywhere
60.	Nickissel	100	everywhere
61.	American Goldfinch	10	River Rd-SQ
62.	Chipping Sparrow	1	Forest City
63.	Field Sparrow	2	River Road
* 63.	Song Sparrow	2	SQ

* - 63 is correct. Had to delete one number because of No. 32 not being used. Today was clear and pretty hot but a nice breeze. Temperatures were low about 70° high about 95°, I slept until about 8:15 AM. I went to church and then Pearl + I using Lois' car went to Squaw Creek 12:50 Noon until 5:50 PM. We used Lois' car because it is air conditioned.

Monday, June 25, 1973

1	Bob White	1	0
2	Rock Dove	4	X
3	Mourning Dove	4	X
4	Chimney Swift	20	X
5	Eastern Kingbird	1	bvd
6	Barn Swallow	1	0
7	House Wren	1	X
8	Catbird	1	X
9	Brown Thrasher	1	X
10	Starling	40	X
11	House Sparrow	15	X
12	Eastern Meadowlark	2	0
13	Common Grackle	50	X - 0
14	Cardinal	3	X
15	Dickcissel	1	0

Today was clear and hot. The temperatures were low about 67° high about 98°

Tuesday, June 26, 1973

1	Rock Dove	1	X
2	Mourning Dove	3	X
3	Chimney Swift	6	X
4	Barn Swallow	1	bvd
5	House Wren	2	X
6	Robin	10	X
7	Starling	15	X
8	House Sparrow	6	X
9	Eastern Meadowlark	2	0
10	Common Grackle	12	X
11	Cardinal	2	X

Today was clear and hot. The temperatures were low about 73° high about 97°.

Wednesday June 27, 1973

1	Bob White	1	o
2	Rock Dove	4	X
3	Mourning Dove	8	X
4	Night Hawk	1	X
5	Chimney Swift	20	X
6	Barn Swallow	1	o
7	Purple Martin	2	X
8	House Wren	3	X
9	Catbird	2	X
10	Robin	12	o - X
11	Starling	90	mostly o.h. X
12	Bells Vireo	1	X
13	Warbling Vireo	1	X
14	House Sparrow	15	o - X
15	Eastern Meadowlark	2	o
16	Red wing Blackbird	4	o.h. X
17	Common Grackle	35	everywhere
18	Cardinal	3	X
19	Indigo Bunting	2	o - X
20	Pick Cissel	1	o
21	American Goldfinch	1	o

Today was clear and warm all day. The temperatures were low about 63° high about 90°

Thursday June 28, 1973

1	Rock Dove	1	X
2	Mourning Dove	3	X
3	Chimney Swift	15	X
4	Barn Swallow	1	o
5	House Wren	1	X
6	Robin	6	o - X
7	Starling	25	o - X

8	House Sparrow	12	o - X
9	Common Grackle	20	o - X
10	Cardinal	2	X
11	Chipping Sparrow	2	X

To day was clear and hot. Temperatures low 58° high 93°

Friday, June 29, 1973

1	Rock Dove	16	X
2	Mourning Dove	10	X
3	Night Hawk	1	X
4	Chimney Swift	30	X
5	Yellow Shufted Flicker	1	X
6	Red headed woodpecker	1	bvd
7	Downy Woodpecker	1	X
8	Barn Swallow	1	o
9	Purple Martin	2	X
10	Blue Jay	2	X
11	House Wren	2	X
12	Catbird	1	X
13	Robin	30	X
14	Starling	85	o. h. X
15	Bella Vireo	1	X
16	Warbling Vireo	1	X
17	House Sparrow	28	X
18	Eastern Meadowlark	2	o
19	Red wing Blackbird	2	X
20	Baltimore Oriole	1	X
21	Common Grackle	50	o - X
22	Cardinal	3	X
23	Indigo Bunting	1	bvd
24	Chipping Sparrow	1	X

Clear and warm. Temperatures low 66° high 87°

Saturday, June 30, 1973

1	Sparrow Hawk	1	X
2	Rock Dove	2	X
3	Mourning Dove	6	X
4	Chimney Swift	20	X
5	Yellow shafted Flicker	1	bvd
6	Red headed Wood pecker	1	bvd
7	Barn Swallow	2	o
8	Purple Martin	2	X
9	Blue Jay	3	X
10	Common Crow	1	KP
11	House Wren	4	KP - X
12	Catbird	2	X
13	Brown Thrasher	3	X
14	Robin	12	X
15	Starling	150	o.h. X
16	Bells Vireo	1	X
17	Warbling Vireo	1	X
18	House Sparrow	25	X
19	Eastern Meadowlark	2	o
20	Red wing Blackbird	1	KP
21	Common Grackle	50	o - X
22	Cardinal	1	X
23	Rose breasted Grosbeak	1	X
24	Brown headed Cowbird	1	o
25	Chipping Sparrow	2	X

Precipitation this month to date 3.47
 this year to date 23.73
 Departure this year +6.46

To day was clear and hot. The temperatures were low about 70° high about 88°

Sunday, July 1, 1973

1	Bob White	3	o - LC
2	Common Gallinule	1	LC
3	Killdeer	6	LC

Sunday July 1, 1973

4	Rock Dove	14	o - X
5	Mourning Dove	25	everywhere
6	Night Hawk	4	d.t.
7	Chimney Swift	18	everywhere
8	Yellow shafted Flicker	2	bvd
9	Red headed Wood pecker	2	LC
10	Eastern Kingbird	6	o
11	Western Kingbird	5	LC
12	Horned Lark	4	LC
13	Barn Swallow	30	o - LC
14	Purple Martin	12	d.t. - LC
15	Blue Jay	3	LC
16	Black capped Chickadee	2	bvd - LC
17	House Wren	4	everywhere
18	Mockingbird	2	o
19	Catbird	3	o - X
20	Brown Thrasher	8	o - LC
21	Robin	20	everywhere
22	Loggerhead Shrike	4	o - LC
23	Starling	30	everywhere
24	Bells Vireo	1	X
25	Yellow Warbler	1	LC
26	House Sparrow	20	everywhere
27	Eastern Meadowlark	15	o - LC
28	Western Meadowlark	3	o
29	Yellow headed Blackbird	2	LC
30	Redwing Blackbird	20	o - LC
31	Orchard Oriole	1	LC
32	Common Grackle	75	everywhere
33	Brown headed Cowbird	8	bvd - o
34	Cardinal	3	bvd - LC
35	Rose breasted Grosbeak	1	LC

36	Indigo Bunting	4	0 - LC
37	Dickcissel	20	0 - LC
38	Chipping Sparrow	1	X
39	Grosshopper Sparrow	6	LC

Today was clear and hot. The temperatures today were low about **53°** high about **105°**. I took a short ride this morning, then went to Church and this evening Pearl & I took a drive down around Lake Contraty.

Monday, July 2, 1973

1	Rock Dove	2	X
2	Mourning Dove	2	X
3	Night Hawk	1	X
4	Chimney Swift	10	X
5	Barn Swallow	5	0
6	House Wren	2	X
7	Robin	10	0 - X
8	Starling	5	0 - X
9	House Sparrow	7	0 - X
10	Eastern Meadowlark	3	0
11	Redwing Blackbird	2	KP
12	Common Grackle	15	0 - X
13	Cardinal	1	X
14	Chipping Sparrow	1	X

Today was mostly cloudy with rain a good part of the day beginning about 5 A.M. The temperatures were low about **68°** high about **87°**

Tuesday, July 3, 1973

1	Rock Dove	5	X
2	Mourning Dove	6	X
3	Night Hawk	2	X

4	Chimney Swift	30		X
5	Red headed Woodpecker	1		X
6	Hairy Woodpecker	2		X
7	Barn Swallow	6		0
8	Purple Martin	1		X
9	Blue Jay	2		X
10	House Wren	2		X
11	Catbird	1		X
12	Brown Thrasher	1		X
13	Robin	18		X
14	Starling	150	mostly o.h.	X
15	Bells Wren	1		X
16	Warbling Vireo	1		X
17	House Sparrow	60	mostly young birds bunching up	X
18	Common Grackle	50	o.h.	X
19	Cardinal	3		X
* 20	Killdeer	2		0

Today was cloudy and rainy most of the day, Hot & humid.
The temperatures were low about 70° high about 90°

Wednesday, July 4, 1973

1	Little green Heron	1		0
2	Blue winged Teal	6		AR
3	Red tailed hawk	2	P.H. -	AR
4	Sparrow Hawk	1		AR
5	Bob White	5	0 - P.H. -	AR
6	Killdeer	7	0 -	AR
7	Rock Dove	15	X - d.t.	
8	Mourning Dove	35	everywhere	
9	Yellow billed Cuckoo	1		X
10	Chimney Swift	25		X
11	Yellow shafted Flicker	1		0

Wednesday, July 4, 1973

12	Red headed Woodpecker	6	AR - o
13	Hairy Woodpecker	1	P.H.
14	Hairy Woodpecker	2	X - AR
15	Eastern Kingbird	10	everywhere
16	Barn Swallow	20	AR - o - P.H.
17	Purple Martin	18	everywhere
18	Blue Jay	6	everywhere
19	Common Crow	2	AR - P.H.
20	Black capped Chickadee	2	o - X
21	House Wren	5	AR - X
22	Catbird	4	AR - X
23	Brown Thrasher	10	everywhere
24	Robin	25	everywhere
25	Eastern Bluebird	4	AR
26	Starling	40	everywhere
27	Bells Vireo	1	X
28	yellow throat	1	AR
29	House Sparrow	25	everywhere
30	Eastern Meadowlark	6	AR - o
31	Western Meadowlark	1	o
32	Red Wing Blackbird	15	everywhere
33	Baltimore Oriole	2	o
34	Common Grackle	50	everywhere
35	Brown headed Cowbird	4	AR - o
36	Cardinal	7	everywhere
37	Indigo Bunting	8	o - P.H.
38	Chickadee	25	AR - o - P.H.
39	American Goldfinch	3	AR
40	Grasshopper Sparrow	1	o

Today was clear, hot and humid. The temperature low 70° high 90°. Did my birding in short hops. Amazonia Road, near White rest of town & evening at Pigeon Hill Wildlife area south east of town.

Thursday, July 5, 1973

1	Green heron	1	0
2	Bob White	3	0
3	Killdeer	4	0
4	Rock Dove	7	X - 0
5	Mourning Dove	28	X - 0
6	yellow-billed Cuckoo	2	X - 0
7	Chimney Swift	20	X - 0
8	yellow-shafted Flicker	1	0
9	Red-headed Woodpecker	4	0
10	Downy Woodpecker	2	X - 0
11	Eastern Kingbird	3	0
12	Horned Lark	1	0
13	Barn Swallow	10	0
14	Purple Martin	7	X - 0
15	Blue Jay	1	0
16	House Wren	2	X - 0
17	Mockingbird	4	0
18	Catbird	1	X
19	Brown Thrasher	6	0
20	Robin	20	everywhere
21	Eastern Bluebird	1	0
22	Loggerhead Shrike	4	0
23	Starling	35	X - 0
24	Belted Vireo	1 seen	X
25	House Sparrow	25	X - 0
26	Eastern Meadowlark	7	0
27	Western Meadowlark	5	0
28	Red-wing Blackbird	20	0
29	Common Grackle	60	X - 0
30	Brown-headed Cowbird	3	~~0~~ - 0
31	Cardinal	4	X - 0
32	Indigo Bunting	5	0

33 Dickcissel

25

0

Today was mostly clear and rather warm. Temperatures were low about 67° high about 88°.

Friday July 6, 1973

1	Rock Dove	3	X
2	Mourning Dove	6	0 - X
3	Chimney Swift	7	X
4	Downy Woodpecker	1	X
5	Purple Martin	2	0
6	House Wren	2	X
7	Robin	10	0 - X
8	Starling	15	0 - X
9	House Sparrow	12	0 - X
10	Eastern Meadowlark	2	0
11	Common Grackle	18	0 - X
12	Dickcissel	2	0

Today was clear and hot. The temperatures were low about 67° high about 91°.

Saturday July 7, 1973

1	Green Heron	1	0
2	Sparrow Hawk	1	0
3	Bob White	3	0
4	Killdeer	2	0
5	Rock Dove	10	X
6	Mourning Dove	15	X - 0
7	Chimney Swift	15	X - 0
8	Redheaded Woodpecker	1	0
9	Downy Woodpecker	1	X - 0
10	Eastern Kingbird	3	0
11	Barn Swallow	4	0

Saturday, July 7, 1973

12	Blue Jay	2	X - 0
13	House Wren	3	X
14	Catbird	2	X - 0
15	Brown Thrasher	4	X - 0
16	Robin	25	X - 0
17	Eastern Bluebird	1	0
18	Loggerhead Shrike	1	0
19	Starling	50	X - 0
20	Belted Vireo	1	X
21	House Sparrow	20	X - 0
22	Eastern Meadowlark	4	0
23	Western Meadowlark	1	0
24	Redwing Blackbird	12	0
25	Common Grackle	50	X - 0
26	Brown headed Cowbird	2	0
27	Cardinal	4	X - 0
28	Indigo Bunting	2	0
29	Mockingbird	4	0
30	American Goldfinch	2	0
31	Chipping Sparrow	1	X

Today was clear and hot. Getting off at noon I had planned on going to Squaw Creek for the evening but it was so hot I didn't feel like it. I am glad right now that I didn't because Mark Robbins called me just after 6 P.M. & said that a White winged Dove has been reported about 80 miles south of Kansas City, Mo at the Schell-Osage Wildlife Area and wanted to know if I would go with him. Naturally the answer was yes. We plan on leaving here about 5 A.M. in the morning. Temperatures today were low about 74° high about 95°

Sunday, July 8, 1973

S.O.
Schell Osage

1	Great Blue Heron	16	S.O. Osage
2	Green Heron	4	S.O.
3	Little Blue Heron	6	S.O.
4	Canada Goose	350	S.O.
5	Turkey Vulture	4	T.P.
6	Red tailed Hawk	2	S.O.
7	Bob White	6	S.O. - T.P.
8	Killdeer	50	S.O.
9	Spotted Sandpiper	1	S.O.
10	Greater yellowlegs	1	S.O.
11	Lesser yellowlegs	30	S.O.
12	Pectoral Sandpiper	11	S.O.
13	Least Sandpiper	2	S.O.
14	Short billed Owl	2	S.O.
15	Stilt Sandpiper	17	S.O.
16	Semipalmated Sandpiper	2	S.O.
17	Rock Dove	3	Kansas City
18	Mourning Dove	300	everywhere
19	Yellow billed Cuckoo	3	S.O.
20	Night hawk	2	X - Kansas City
21	Chimney Swift	12	Kansas City.
22	Belted Kingfisher	1	S.O.
23	Ruby throated Hummingbird	4	S.O.
24	Red bellied Woodpecker	1	S.O.
25	Red headed Woodpecker	35	mostly S.O.
26	Hairy Woodpecker	4	S.O.
27	Eastern Kingbird	50	mostly near S.O.
28	Scissor tailed Flycatcher	7	near S.O. - T.P.
29	Acadian Flycatcher	2	near S.O.
30	Wood Pewee	3	near S.O.
31	Horned Lark	1	near S.O.
32	Rough winged Swallow	150	near S.O. - T.P.