

Monday, ~~July~~ 5, 1970

39	Eastern Meadowlark	20	AR-LC-0
40	Western Meadowlark	2	6
41	Yellow headed Blackbird	3	LC
42	Red Wing Blackbird	40	everywhere
43	Orchard Oriole	2	X - AR
44	Baltimore Oriole	1	AR
45	Common Grackle	60	everywhere
46	Brown headed Cowbird	10	AR-LC
47	Cardinal	15	everywhere
48	Rose breasted Grosbeak	2	AR - bud
49	Blue Grosbeak	2	AR
50	Indigo Bunting	6	AR-LC-0
51	Nickassell	50	AR-LC-0
52	American Goldfinch	10	AR-LC
53	Rufous-sided Towhee	1	bud
54	Grosbeak Sparrow	1	0
55	Chipping Sparrow	2	KP-0
56	Field Sparrow	2	AR

Today was mostly clear, hot and humid. It was raining early this morning but it cleared off about 10 A.M. Pearl and I birded from about 10 A.M. until 2 P.M. on roads near and around Amazonia, down around Lake Contrary & by Mud Lake & Horseshoe Lake then back via boulevard and east of town in 102 River bottoms. The temperatures were low about 63° high about 82°.

Tuesday, July 6, 1971

1	Rock Dove	1	KP
2	Mourning Dove	1	X
3	Night Hawk	1	X
4	Chimney Swift	18	KP-X
5	Yellow-shafted Flicker	1	KP
6	Eastern Kingbird	1	KP
7	Blue Jay	3	KP-bud
8	Common Crow	2	KP
9	House Wren	2	X-KP
10	Catbird	1	X
11	Brown Thrasher	1	KP
12	Robin	20	X-KP-bud

13	Starling	10	X-KP-bvd
14	House Sparrow	20	X-KP-bvd
15	Common Grackle	10	KP-bvd
16	Brown headed Cowbird	2	bvd
17	Cardinal	3	X-KP-bvd
18	Chipping Sparrow	1	KP

Today was clear, hot and humid. Now that vacations are starting at the Whse I won't have as much time for birding. Temperatures today were low 59° high 86°

Wednesday, July 7, 1971

1	Rock Dove	6	X
2	Mourning Dove	4	X-bvd
3	Night Hawk	1	X
4	Chimney Swift	15	X
5	Red headed Woodpecker	1	bvd
6	Eastern Kingbird	2	KP-bvd
7	Barn Swallow	2	KP
8	Purple Martin	1	°
9	Blue Jay	3	KP-bvd
10	Common Crow	2	KP
11	House Wren	2	X-KP
12	Catbird	2	X-KP
13	Brown Thrasher	1	KP
14	Robin	25	everywhere
15	Starling	18	everywhere
16	Bells Vireo	1	X
17	House Sparrow	15	everywhere
18	Redwing Blackbird	3	KP
19	Orchard Oriole	1	X
20	Common Grackle	50	X-KP-bvd
21	Brown headed Cowbird	2	bvd
22	Cardinal	2	X-KP
23	Indigo Bunting	1	bvd
24	American Goldfinch	2	bvd
25	Rufous sided Towhee	1	bvd
26	Chipping Sparrow	1	KP

Today was mostly clear, hot & humid. Temp. low 70° high 90°

Thursday July 8, 1971

1	Red tailed Hawk	1	0
2	Bob White	1	0
3	Killdeer	9 (4 ad. - 5 imm)	0
4	Rock Dove	6	X
5	Mourning Dove	25	everywhere
6	Yellow billed Cuckoo	2	0
7	Night hawk	2	X
8	Chimney Swift	20	everywhere
9	Yellow shafted Flicker	2	KP
10	Red headed Woodpecker	6	bvd - 0
11	Eastern Kingbird	8	KP - 0
12	Heat crested Flycatcher	1	0
13	Eastern Phoebe	1	0
14	Barn Swallow	35	KP - 0
15	Purple Martin	3	KP - 0
16	Blue Jay	4	KP - 0
17	Common Crow	1	KP
18	Black capped Chickadee	2	KP - 0
19	House Wren	4	X - KP
20	Mockingbird	1	0
21	Catbird	1	X
22	Brown Thrasher	1	KP
23	Robin	40	everywhere
24	Eastern Bluebird	2	0
25	Loggerhead Shrike	3	0
26	Starling	25	everywhere
27	House Sparrow	20	everywhere
28	Eastern Meadowlark	20	0
29	Western Meadowlark	6	0
30	Red wing Blackbird	15	KP - 0
31	Orchard Oriole	1	X
32	Common Grackle	60	everywhere
33	Brown headed Cowbird	6	bvd - 0
34	Cardinal	3	KP - 0
35	Indigo Bunting	2	bvd - 0
36	Veeries	12	0
37	American Goldfinch	2	0

Today was clear, hot & humid.
Temperatures low about 70°
high about 89°

Friday, July 9, 1971

1	Red tailed Hawk	1	0
2	Bob White	10	0
3	Killdeer	1	0
4	Rock Dove	8	X - KP
5	Mourning Dove	12	everywhere
6	Yellow billed Cuckoo	1	0
7	Night hawk	1	X
8	Chimney Swift	25	everywhere
9	Yellow shafted Flicker	1	KP
10	Red headed Woodpecker	3	bvd - 0
11	Downy Woodpecker	1	bvd
12	Eastern Kingbird	9	bvd - 0
13	Great Crested flycatcher	1	0
14	Barn Swallow	12	0
15	Purple Martin	3	KP - X
16	Blue Jay	3	KP - bvd
17	Common Crow	7	KP - 0
18	House Wren	4	X - KP - 0
19	Mockingbird	1	0
20	Catbird	3	X
21	Brown Thrasher	4	0 - X
22	Robin	35	everywhere
23	Eastern Bluebird	2	0
24	Loggerhead Shrike	5	0
25	Starling	30	everywhere
26	Bells Vireo	1	X
27	Warbling Vireo	1	KP
28	Yellow throat	1	0
29	House Sparrow	25	everywhere
30	Eastern Meadowlark	5	0
31	Western Meadowlark	4	0
32	Red wing Blackbird	12	KP - 0
33	Orchard Oriole	1	X
34	Baltimore Oriole	1	0
35	Common Grackle	75	everywhere
36	Brown headed Cowbird	8	bvd - 0
37	Cardinal	5	everywhere

My father would be 90 years old today, were he alive.

38	Rose breasted Grosbeak	1	0
39	Indigo Bunting	3	0
40	Milkcissel	18	0
41	Rufous sided Towhee	1	bvd
42	Grasshopper Sparrow	3	0
43	Chipping Sparrow	1	KP

Today was mostly cloudy and very humid. a few showers during a.m. Hot & humid afternoon. Temperatures were low about 66° high about 83°.

Saturday, July 10, 1971.

1	Redtailed Hawk	2	0
2	Bob White	2	0
3	Killdeer	2	0
4	Rock Dove	20	KP - X
5	Mourning Dove	15	everywhere
6	Night hawk	1	X
7	Chimney Swift	40	everywhere
8	yellow shafted Flicker	2	KP
9	Red headed Wood pecker	2	0
10	Downy wood pecker	1	0
11	Eastern Kingbird	3	X - 0
12	E. Wood Pewee	1	bvd
13	Purple Martin	6	X - 0
14	Blue Jay	4	KP - bvd
15	Common Crow	2	KP
16	Black capped Chickadee	1	bvd
17	Tufted Titmouse	1	bvd
18	House Wren	3	X - KP
19	Catbird	2	X
20	Brown Thrasher	1	0
21	Robin	30	everywhere
22	Loggerhead Shrike	1	0
23	Starling	40	everywhere
24	Bells Vireo	1	X
25	House Sparrow	20	everywhere
26	Eastern Meadowlark	3	0

27	Western meadowlark	2	0
28	Redwing Blackbird	10	KP-0
29	Orchard Oriole	2	X
30	Baltimore Oriole	1	X
31	Common Grackle	25	everywhere
32	Brown headed Cowbird	4	bird
33	Cardinal	5	everywhere
34	Indigo Bunting	2	0
35	Chickadee	6	0
36	Grasshopper Sparrow	3	0
37	Chipping Sparrow	1	KP

Today was mostly clear, hot and humid. Temperatures were low about 67° high about 88°. I worked until noon then stayed in all the rest of the day.

Sunday, July 11, 1921

1	Great Blue Heron	5-1	SQ
2	Green Heron	2	LC - SQ
3	(white birds I believe imm. Little Blues)	3	SQ
4	Black crowned Night Heron	2	SQ
5	Yellow crowned Night Heron	11	SQ
6	Least Bittern	1	LC
7	Mallard	36	SQ
8	Pintail	1	SQ
9	Shoveller	2	SQ
10	Wood Duck	3	SQ
11	Turkey Vulture	3	SQ
12	Red tailed Hawk	2	River Rd - SQ
13	Sparrow Hawk	~~1~~ 2	0
14	Bob White	25	everywhere
15	Ring necked Pheasant	4	SQ
16	Killdeer	5	0 - SQ
17	Lesser yellowlegs	15	SQ
18	Black Tern	25	SQ
19	Rock Dove	30	everywhere
20	Mourning Dove	150	everywhere
21	Yellow billed Cuckoo	8	0 SQ
22	Black billed Cuckoo	1	SQ

Sunday, July 11, 1971

23	Great Horned Owl	2	SQ
24	Chickadee	2	River Rd
25	Whippoorwill	6	River Rd
26	Chimney Swift	40	everywhere
27	Rubythroated Hummingbird	1	River Rd
28	Belted Kingfisher	1	0
29	Yellow-shafted Flicker	3	LC - bvd - SQ
30	Red-bellied Woodpecker	4	~~River Rd~~ - SQ
31	Red-headed Woodpecker	10	River Rd - 0 - SQ
32	Hairy Woodpecker	1	SQ
33	Downy Woodpecker	3	LC - SQ
34	Eastern Kingbird	25	everywhere
35	Great-crested Flycatcher	1	SQ
36	Eastern Phoebe	2	0 - SQ
37	Eastern Wood Pewee	8	bvd - SQ
38	Horned Lark	3	LC
39	Bank Swallow	150	LC - SQ
40	Rough-winged Swallow	10	LC - SQ
41	Barn Swallow	60	everywhere
42	Purple Martin	4	X
43	Blue Jay	6	everywhere
44	Common Crow	4	River Rd - LC - bvd - SQ
45	Black-capped Chickadee	5	bvd - SQ
46	White-breasted Nuthatch	1	SQ
47	House Wren	6	X - bvd - SQ
48	Mockingbird	1	0
49	Catbird	10	everywhere
50	Brown Thrasher	15	everywhere
51	Robin	50	everywhere
52	Eastern Bluebird	4	River Rd - SQ
53	~~Red~~ Loggerhead Shrike	8	LC - 0 - River Rd
54	Starling	35	everywhere
55	Belted Vireo	3	X - SQ
56	Warbling Vireo	3	LC - bvd - SQ
57	Yellow Warbler	4	LC - SQ
58	Yellowthroat	4	SQ
59	Yellow-breasted Chat	2	SQ

Sunday July 11, 1971

60 House Sparrow	50	everywhere
61 Eastern Meadowlark	25	LC - o - River Rd - SQ
62 Western Meadowlark	2	o
63 Yellow-headed Blackbird	3	LC
64 Red wing Blackbird	350	everywhere
65 Orchard Oriole	10	River Rd - SQ
66 Baltimore Oriole	6	X - SQ
67 Common Grackle	200	everywhere
68 Brown headed Cowbird	1	SQ
69 Cardinal	15	everywhere
70 Rose breasted Grosbeak	4	brd - SQ
71 Indigo Blue Grosbeak	2	o - River Rd.
72 Indigo Bunting	25	everywhere
73 Nighthawk	60	everywhere
74 American Goldfinch	15	River Rd - SQ
75 Grasshopper Sparrow	1	
76 Song Sparrow	1	SQ
* 77 Spotted Sandpiper	1	SQ
* 78 Western Kingbird	1	LC

Today was partly cloudy & warm but nicer than it has been being. After a 2.75 inch rain over night the atmosphere really seemed to be washed clean. The temperatures were low 65° high 78°.

Monday July 12, 1971

1 Sparrow Hawk	1	AR
2 Bob White	10	AR
3 Killdeer	3	AR
4 Rock Dove	2	AR
5 Mourning Dove	15	KP - brd - AR
6 Yellow-billed Cuckoo	3	X - AR
7 Night hawk	1	X
8 Chimney Swift	20	X - AR
9 Ruby-throated Hummingbird	1	AR
10 Yellow-shafted Flicker	1	brd
11 Red-headed Woodpecker	5	brd - AR
12 Downy Woodpecker	2	KP - AR

Monday July 12, 1971

13	Eastern Kingbird	11	KP - bvd - AR
14	Great crested Flycatcher	1	KP
15	Eastern Wood Pewee	1	bvd
16	Horned Lark	5	AR
17	Barn Swallow	30	KP - AR
18	Blue Jay	3	KP - AR
19	Common Crow	2	KP
20	Tufted Titmouse	2	AR
21	House Wren	6	X - KP - AR
22	Catbird	3	X - AR
23	Brown Thrasher	4	bvd - AR
24	Robin	20	everywhere
25	Wood Thrush	2	AR
26	Loggerhead Shrike	1	AR
27	Starling	60	everywhere
28	House Sparrow	50	everywhere
29	Eastern Meadowlark	8	AR
30	Red wing Blackbird	25	KP - AR
31	Common Grackle	75	everywhere
32	Brown headed Cowbird	2	bvd
33	Cardinal	6	everywhere
34	Indigo Bunting	4	AR
35	Milkcissel	10	AR
36	Rufous sided Towhee	1	AR

Today was clear, hot and humid. The temperatures were low about 69° high about 91°. Pearl & I took a short drive this evening about 90 minutes in the Amazonia, Mo. area.

Tuesday July 13, 1971

1	Rock Dove	7	X
2	Mourning Dove	4	bvd - X
3	Night Hawk		
4	Chimney Swift	25	X
5	Yellow shafted Flicker	1	bvd
6	Red headed Woodpecker	2	bvd
7	Downy Woodpecker	1	KP
8	Eastern Kingbird	3	KP - bvd
9	Barn Swallow	2	KP

Tuesday, July 13, 1971

10	Purple Martin	4	X
11	Blue Jay	3	KP - bvd
12	Common Crow	2	KP
13	Black capped Chickadee	2	KP - X
14	House Wren	6	X - KP - bvd
15	Catbird	2	X
16	Brown Thrasher	1	KP
17	Robin	20	everywhere
18	Starling	20	everywhere
19	Bella Wren	1	X
20	House Sparrow	16	everywhere
21	Redwing Blackbird	3	KP
22	Orchard Oriole	1	X
23	Common Grackle	30	everywhere
24	Brown headed Cowbird	2	bvd
25	Cardinal	3	KP - bvd
26	Indigo Bunting	2	bvd
27	American Goldfinch	1	bvd

Today was mostly clear and not so ~~hot~~ hot. The temperatures were low about 69° high about 84°

Wednesday, July 14, 1971

1	Green Heron	1	0
2	Red-tailed Hawk	1	0
3	Sparrow Hawk	1	0
4	Bob White	4	0
5	Rock Dove	8	X
6	Mourning Dove	16	everywhere
7	Night Hawk	1	X
8	Chimney Swift	40	mostly X
9	Red-headed Woodpecker	2	KP - 0
10	Red-bellied Woodpecker	1	0
11	Downy Woodpecker	3	X - 0
12	Eastern Kingbird	4	X - 0
13	Eastern Wood Pewee	2	0
14	Horned Lark	1	0
15	Barn Swallow	10	KP - 0
16	Purple Martin	6	KP - X

Wednesday, July 14, 1971

17	Blue Jay	4	KP - 0
18	Common Crow	5	KP
19	Black capped Chickadee	5	X - KP - 0
20	White breasted Nuthatch	1	0
21	House Wren	6	everywhere
22	Mockingbird	1	0
23	Catbird	3	bird - X
24	Brown Thrasher	3	0 - X
25	Robin	25	everywhere
26	Eastern Bluebird	1	0
27	Starling	60	everywhere
28	Bells Vireo	1	X
29	House Sparrow	25	everywhere
30	Western Meadowlark	2	0
31	Red wing Blackbird	10	KP - 0
32	Orchard Oriole	5	X - 0
33	Common Grackle	75	everywhere
34	Brown headed Cowbird	1	bird
35	Cardinal	8	everywhere
36	Indigo Bunting	2	0
37	Chickadee	6	0
38	Field Sparrow	1	0

Today was clear + nice till this afternoon when it became hot and humid. Temperatures low 62° high 81°

Thursday, July 15, 1971

1	Red tailed Hawk	2	0
2	Sparrow Hawk	1	0
3	Bob White	3	0
4	Killdeer	4	0
5	Rock Dove	10	X - 0
6	Mourning Dove	15	everywhere
7	Night hawk	1	X
8	Chimney Swift	40	mostly X
9	Red bellied Woodpecker	1	0
10	Red headed Woodpecker	10	0
11	Downy Woodpecker	2	X
12	Eastern Kingbird	12	X - KP - 0

Thursday, July 15, 1971

13	Eastern Phoebe	1	0
14	Horned Lark	4	0
15	Rough winged Swallow	6	0
16	Barn Swallow	15	X - 0
17	Purple Martin	8	X
18	Blue Jay	5	KP-bird - 0
19	Common Crow	1	KP
20	Black capped Chickadee	1	X
21	White breasted Nuthatch	1	bird
22	House Wren	6	everywhere
23	Carolina Wren	1	bird
24	Catbird	3	X
25	Brown Thrasher	5	X - 0
26	Mockingbird	1	0
27	Robin	40	everywhere
28	Eastern Bluebird	1	0
29	Loggerhead Shrike	3	0
30	Starling	30	everywhere
31	Bells Vireo	1	X
32	Yellow throat	1	0
33	House Sparrow	30	everywhere
34	Eastern Meadowlark	10	0
35	Western Meadowlark	6	0
36	Redwing Blackbird	25	KP - 0
37	Orchard Oriole	4	X
38	Baltimore Oriole	3	X
39	Common Grackle	35	everywhere
40	Brown headed Cowbird	9	bird - 0
41	Cardinal	8	everywhere
42	Indigo Bunting	5	X - 0
43	lickcissel	15	0
44	Hopshopper Sparrow	1	0
45	Chipping Sparrow	1	KP
46	Field Sparrow	1	0

Today was clear, humid but not so terribly hot. The temperatures were low about 61° high about 87°. The last two days I have taken my lunch with me and eaten it on my noon hour on Bell Road near 102 River

Friday, July 16, 1971

1	Broadwinged Hawk	1	bvd
2	Rock Dove	8	X
3	Mourning Dove	6	bvd - X
4	Night Hawk	2	X
5	Chimney Swift	30	X
6	Downy Woodpecker	2	X
7	Eastern Kingbird	3	bvd - X
8	Purple Martin	8	KP - X
9	Blue Jay	6	KP - bvd
10	Common Crow	7	bvd
11	Black capped Chickadee	1	bvd
12	House Wren	4	X - KP - bvd
13	Catbird	3	KP - X
14	Brown Thrasher	2	KP - X
15	Robin	20	everywhere
16	Starling	20	everywhere
17	Bells Vireo	1	X
18	House Sparrow	20	everywhere
19	Redwing Blackbird	3	KP
20	Orchard Oriole	1	X
21	Baltimore Oriole	1	X
22	Common Grackle	20	everywhere
23	Cardinal	4	X - KP
X 24	Warbling Vireo	1	X
25	Indigo Bunting	2	bvd - X
26	Chipping Sparrow	1	KP
27 Today was Clear, hot and humid. The temperatures were			
low about 57° high about 87°.			

Saturday, July 17, 1971

1	Red tailed Hawk	1	0
2	Bob White	2	0
3	Rock Dove	10	X
4	Mourning Dove	10	everywhere
5	Night Hawk	1	d. t.
6	Chimney Swift	20	KP - X
7	Yellow shafted Flicker	4	KP - bvd
8	Red headed woodpecker	2	bvd - 0

Saturday, July 17, 1971

9	Downy Woodpecker	2	KP-bvd
10	Eastern Kingbird	5	KP-o
11	Eastern Wood Pewee	1	KP
12	Barn Swallow	5	o
13	Purple Martin	4	X-KP
14	Blue Jay	4	KP-bvd
15	Common Crow	2	KP
16	Tufted Titmouse	1	bvd
17	House Wren	3	X-KP
18	Catbird	1	KP
19	Brown Thrasher	2	KP-o
20	Robin	15	everywhere
21	Loggerhead Shrike	2	o
22	Starling	20	everywhere
23	House Sparrow	15	everywhere
24	Western Meadowlark	2	o
25	Red wing Blackbird	8	KP-o
26	Common Grackle	20	everywhere
27	Brown headed Cowbird	4	bvd
28	Cardinal	3	KP-bvd
29	Indigo Bunting	5	bvd-o
30	Chickadee	4	o
31	Chipping Sparrow	1	KP

Today was clear, hot and humid. The temperatures were low about 74° high about 100°. It was so hot this afternoon I didn't feel like going out birding so I called Larry and he and I spent the afternoon visiting the St. Joseph Museum, the Pony Express Stables Museum and the Patee House Museum. It was my first time for the Patee House.

Sunday, July 18, 1971

1	Red tailed Hawk	1	o
2	Bob White	10	everywhere
3	Killdeer	3	LC-o North
4	Upland Plover	1	near Rosendale
5	Rock Dove	20	X-KP-o
6	Mourning Dove	35	everywhere

Sunday July 18, 1971

7	Night Hawk	2	X
8	Chimney Swift	50	mostly X
9	yellow-shafted Flicker	6	KP-bvd - 0
10	Red-bellied Woodpecker	2	KP-bvd
11	Red-headed Woodpecker	12	LC-MAR-0
12	Downy Woodpecker	2	LC-6
13	Eastern Kingbird	18	everywhere
14	Western Kingbird	2	LC
15	Eastern Wood Pewee	2	KP-bvd
16	Horned Lark	8	LC-MAR
17	Rough winged Swallow	10	LC-MAR
18	Barn Swallow	35	everywhere
19	Purple Martin	8	KP-X
20	Blue Jay	6	KP-LC-0
21	Common Crow	2	0-X
22	Black capped Chickadee	2	KP-X
23	Tufted Titmouse	1	MAR
24	House Wren	6	KP-bvd-X
25	Mockingbird	1	0
26	Catbird	4	KP-X
27	Brown Thrasher	5	0-KP-X
28	Robin	50	everywhere
29	Eastern Bluebird	3	N. east
30	Loggerhead Shrike	8	everywhere
31	Starling	15-0	everywhere
32	Bells Vireo	1	X
33	Warbling Vireo	1	LC
34	yellow throat	3	LC-MAR
35	House Sparrow	75	everywhere
36	Eastern Meadowlark	15	LC-MAR-0
37	Western Meadowlark	3	0
38	Red wing Blackbird	35	everywhere
39	Orchard Oriole	1	X
40	Common Grackle	250	everywhere
41	Brown headed Cowbird	10	bvd - 0
42	Cardinal	10	everywhere
43	Rose breasted Grosbeak	1	bvd

44	Indigo Bunting	15	everywhere
45	Whit-throated	18	everywhere
46	American Goldfinch	10	everywhere
47	Chipping Sparrow	1	KP

Today was mostly clear, hot and humid. The temperatures were low about 67° high about 85°. We had 1.80 inches of rain during the night. Pearl and I birded 9 AM till 12 noon down around Lake Country, back along the boulevard and out east of town. This afternoon late we took a ride of about 50 miles north east of town then back west thru Rosendale, Mo. and then back down through Savannah, Mo. and on home.

Monday - July 19, 1971

1	Turkey Vulture	9	HC
2	Belted Kingfisher	4	AR - HC
3	Rock Dove	8	KP
4	Mourning Dove	18	everywhere
5	Yellow-billed Cuckoo	2	HC
6	Night Hawk	1	d. t.
7	Chimney Swift	25	everywhere
8	Yellow-shafted Flicker	2	KP-bird
9	Red-bellied Woodpecker	2	HC
10	Red-headed Woodpecker	4	AR - HC
11	Hairy Woodpecker	1	AR
12	Downy Woodpecker	2	HC
13	Eastern Kingbird	6	AR - HC
14	Great Crested Flycatcher	2	HC
15	Eastern Wood Pewee	2	HC
16	Barn Swallow	10	AR
17	Purple Martin	3	KP-X
18	Blue Jay	8	KP-bird - HC
19	Common Crow	1	X
20	Black-capped Chickadee	4	HC
21	Tufted Titmouse	2	HC
22	White-breasted Nuthatch	2	HC

Monday, July 19, 1971

23	House Wren	6	X-KP-HC
24	Catbird	3	HC-X-KP
25	Brown Thrasher	3	KP-bvd-AR
26	Robin	18	everywhere
27	Wood Thrush	3	HC
28	Eastern Bluebird	2	AR
29	Loggerhead Shrike	1	AR
30	S. Starling	50	everywhere
31	White-eyed Vireo	1	HC
32	Bells Vireo	1	X
33	Red-eyed Vireo	5	HC
34	Yellow-throated Vireo	1	HC
35	Parula Warbler	1	HC
36	Kentucky Warbler	1	HC
37	House Sparrow	40	everywhere
38	Eastern Meadowlark	3	AR
39	Red-wing Blackbird	10	KP-AR
40	Orchard Oriole	4	X
41	Common Grackle	50	everywhere
42	Brown-headed Cowbird	4	bld-HC
43	Cardinal	10	X-KP-HC
44	Summer Tanager	2	HC
45	Rose-breasted Grosbeak	1	HC
46	Indigo Bunting	10	AR-HC
47	Chickadee	15	AR
48	Rufous-sided Towhee	1	HC
49	Lark Sparrow	1	AR
50	Chipping Sparrow	1	KP
51	Field Sparrow	1	HC

Today was clear, cool and nice. It was a beautiful day. As shame I had to work. Temperatures low 58° high 76°. I went to Honey Creek before supper for a little over an hour to pick up a few birds for July that I had been missing. I saw Ron Reynolds today. He had a story that was new to me. He had his vacation out west in Colo., Wyoming, Utah & Idaho. The weather was extremely dry. One time while doing some photographing,

(over)

a. Broad tailed Hummingbird kept buzzing around his head. He said that he wet his tongue with saliva and stuck it out and that then the Hummingbird actually came down and took some of the saliva from his tongue.

Tuesday July 20, 1971

1	Rock Dove	3	KP-X
2	Mourning Dove	4	KP-bvd-X
3	Chimney Swift	18	KP-X
4	Night Hawk	1	d.t.
5	Red headed Woodpecker	1	bvd
6	Eastern Kingbird	3	KP-bvd
7	Barn Swallow	4	KP
8	Purple Martin	3	KP-X
9	Blue Jay	5	KP-bvd
10	Black capped Chickadee	1	KP
11	House Wren	2	X-KP
12	Catbird	2	X
13	Brown Thrasher	1	X ~~KP~~
14	Robin	25	everywhere
15	Starling	20	everywhere
16	Bells Vireo	1	X
17	House Sparrow	15	everywhere
18	Orchard Oriole	1	X
19	Common Grackle	30	everywhere
20	Brown headed Cowbird	2	bvd
21	Cardinal	3	KP-bvd
22	Indigo Bunting	1	bvd

Today was clear and nice. The temperatures were low about 50° high about 81°. The 50° low reading was a new record low.

Wednesday July 21, 1971

1	Turkey Vulture	1	Iowa
2	Red Tailed Hawk	4	Iowa - Highway 169 Mo
3	Bob White	1	Iowa
4	Upland Plover	1	Iowa

Wednesday, July 21, 1971

5	Rock Dove	1	KP
6	Mourning Dove	150	Iowa - everywhere
7	Chimney Swift	40	Iowa - everywhere
8	Yellow-shafted Flicker	2	Iowa - KP
9	Red-headed Woodpecker	12	Iowa - everywhere
10	Eastern Kingbird	14	Iowa - everywhere
11	Horned Lark	3	Hiway 169 Mo.
12	Barn Swallow	125	Iowa - everywhere
13	Purple Martin	8	Iowa - everywhere
14	Blue Jay	8	Iowa - everywhere
15	Common Crow	2	Hiway 169, Mo.
16	Black-capped Chickadee	3	Iowa - bvd
17	House Wren	5	Iowa X - KP - bvd
18	Catbird	3	Iowa - X
19	Brown Thrasher	1	KP
20	Robin	50	Iowa - everywhere
21	Eastern Bluebird	5	Iowa
22	Starling	200	Iowa - everywhere
23	House Sparrow	100	Iowa - everywhere
24	Eastern Meadowlark	35	Iowa - everywhere
25	Redwing Blackbird	40	Iowa - everywhere
26	Orchard Oriole	5	X
27	Common Grackle	35	Iowa - everywhere
28	Brown-headed Cowbird	4	Iowa - bvd
29	Cardinal	10	Iowa - everywhere
30	Indigo Bunting	2	bvd
31	Pileolated	125	Iowa - everywhere
32	American Goldfinch	10	Iowa - Hiway 169, Mo.
33	Rufous-sided Towhee	1	bvd
34	Grasshopper Sparrow	1	near Marysville, Mo.
35	Chipping Sparrow	1	KP

Today was clear and pretty nice. With one route driver on vacation I drove the route today up into Iowa. Farthest point was Asciola, Iowa both north and east. The temperatures were low about 60° high about 84°. I drove a total of about 325 miles.

Thursday, July 22, 1971

1	Red tailed Hawk	1	0
2	Sparrow Hawk	1	0
3	Bob White	1	0
4	Rock Dove	3	X - KP
5	Mourning Dove	25	everywhere
6	Chimney Swift	20	everywhere
7	Red headed wood pecker	6	bvd - 0
8	Downy wood pecker	1	X
9	Eastern Kingbird	12	everywhere
10	Eastern Phoebe	1	0
11	Barn Swallow	9	0
12	Purple Martin	4	KP - X
13	Blue Jay	4	KP - bvd
14	Common Crow	2	bvd
15	Black capped Chickadee	2	KP - 0
16	House Wren	4	X - KP - bvd
17	Mockingbird	1	0
18	Catbird	3	KP - X
19	Brown Thrasher	5	KP - X - 0
20	Robin	25	everywhere
21	Loggerhead Shrike	1	0
22	Starling	40	everywhere
23	Bells Vireo	1	X
24	House Sparrow	18	everywhere
25	Eastern Meadowlark	6	0
26	Western Meadowlark	8	0
27	Red wing Blackbird	20	0
28	Orchard Oriole	1	X
29	Common Grackle	25	everywhere
30	Brown headed Cowbird	4	bvd
31	Cardinal	5	KP - bvd - 0
32	Indigo Bunting	6	0
33	Whitcissel	15	0
34	American Goldfinch	3	bvd - X
35	Chipping Sparrow	1	KP
* 36	Night hawk	1	X

The day was clear & warm. a bit humid. The temperatures were low 58° high 80°

Friday, July 23, 1971

1	Green Heron	1		Iowa
2	Turkey Vulture	1		Hiway/69-Mo
3	Red-tailed Hawk	1		Iowa
4	Rock Dove	13		KP-X-Iowa
5	Mourning Dove	150		everywhere-Iowa
6	Yellow-billed Cuckoo	2		Hiway/69-Mo.
7	Night hawk	3		X
8	Chimney Swift	40		everywhere-Iowa
9	Yellow-shafted Flicker	3		KP-Iowa
10	Red-headed Woodpecker	10		3rd-Hiway/69-Iowa
11	Downy Woodpecker	2		6rd-Iowa
12	Eastern Kingbird	18		everywhere-Iowa
13	Eastern Wood Pewee	2		KP-Iowa
14	Barn Swallow	30		Hiway/69-Mo-Iowa
15	Purple Martin	6		X-KP-Iowa
16	Blue Jay	8		KP-6rd-Iowa
17	Common Crow	2		KP
18	Tufted Titmouse	1		6rd
19	House Wren	6		X-KP-Iowa
20	Catbird	8		KP-X
21	Brown Thrasher	10		X-KP-Iowa
22	Robin	50		everywhere-Iowa
23	Eastern Bluebird	2		Hiway/69-Mo-Iowa
24	~~Starling~~	75		everywhere-Iowa
25	Yellowthroat	1		Iowa
26	House Sparrow	75		everywhere-Iowa
27	Eastern Meadowlark	25		Hiway/69-Mo-Iowa
28	Red-wing Blackbird	50		everywhere-Iowa
29	Orchard Oriole	6		X
30	Common Grackle	40		everywhere-Iowa
31	Brown-headed Cowbird	4		6rd
32	Cardinal	8		everywhere-Iowa
33	Indigo Bunting	5		6rd-Hiway/69-Iowa
34	Black-capped	125		Hiway/69-Mo-Iowa
35	American Goldfinch	1		Iowa
36	Rufous-sided Towhee	2		6rd-Iowa
37	Field Sparrow	1		Iowa
38	Song Sparrow	1		Iowa

Today was mostly clear & nice. Temperatures were low-64° high 84°. Pearl & I took the route into Iowa again today. We were gone 10:30 AM until 6:20 PM. & drove 332 miles. we stopped by Mark & Olive home in Maquokette on our way back. Several of the Iowa birds were seen and heard in a park at Mt. Airy, Iowa where we ate our lunch.

Saturday, July 24, 1971

1	Great Blue Heron	15	SQ
2	Green Heron	1	SQ
3	Common Egret	3	SQ
4	Yellow Crowned Night Heron	5	SQ
5	Mallard	28	SQ
6	Pintail	1	SQ
7	Turkey Vulture	1	HC
8	Red tailed Hawk	4	o - River Road - AR
9	Broadwinged Hawk	2	bud
10	Sparrow Hawk	1	o
11	Belted White	15	o - AR - R.R. - SQ
12	Ring necked Pheasant	3	SQ
13	Killdeer	12	AR - SQ
14	Solitary Sandpiper	3	AR - SQ
15	Lesser Yellowlegs	3	AR
16	Rectal Sandpiper	8	SQ
17	Black Tern	10	SQ
18	Rock Dove	15	KP - o - AR
19	Mourning Dove	300	mostly River Road
20	Night Hawk	1	X
21	Chimney Swift	30	everywhere
22	Belted Kingfisher	1	KP
23	Yellow Shafted Flicker	4	KP - o - SQ
24	Red bellied Woodpecker	3	SQ
25	Red headed Woodpecker	15	o - AR - River Rd - SQ
26	Downy Woodpecker	5	HC - SQ
27	Barn Swallow	25	everywhere
28	Cliff Swallow	250	near HC
29	Purple Martin	18	X - KP
30	Blue Jay	6	everywhere
31	Common Crow	5	KP - AR - HC
32	Black capped Chickadee	2	HC
33	Tufted Titmouse	1	bud
34	White Breasted Nuthatch	1	HC
35	House Wren	15	everywhere
36	Mockingbird	3	o - AR
37	Catbird	15	everywhere
38	Brown Thrasher	14	everywhere

Saturday, July 24, 1971

39	Robin	40	everywhere
40	Wood Thrush	2	SQ
41	Eastern Bluebird	2	River Road
42	Loggerhead Shrike	1	0
43	Sterling	56	everywhere
44	White-eyed Vireo	1	HC
45	Bells Vireo	2	X-SQ
46	Red-eyed Vireo	4	HC
47	Yellow Warbler	2	SQ
48	Kentucky Warbler	1	HC
49	Yellowthroat	8	SQ
50	House Sparrow	50	everywhere
51	Eastern Meadowlark	10	everywhere
52	Western Meadowlark	2	0
53	Red-wing Blackbird	300	mostly SQ
54	Orchard Oriole	10	XV-SQ
55	Baltimore Oriole	5X	SQ
56	Common Grackle	50	everywhere
57	Brown Headed Cowbird	5	bvd - AR
58	Cardinal	12	everywhere
59	Rose breasted Grosbeak	1	SQ
60	Indigo Bunting	35	everywhere
61	Dickcissel	100	everywhere
62	~~Starling~~ Goldfinch	12	AR - River Rd - SQ
63	Rufous-sided Towhee	1	HC
64	Grasshopper Sparrow	2	AR - AC
65	Lark Sparrow	3	HC
66	Chipping Sparrow	2	bvd - 0
67	Field Sparrow	2	HC
68	Eastern Kingbird	35	everywhere
69	Acadian Flycatcher	2	AR
70	Wood Pewee	3	KP - AR - SQ

* Today was clear and pretty hot. The temperatures were low about 67° high about 94°. Pearl and I bided 2 PM till 8 P.M. from home to Squaw Creek & back via Amazonia Road - Honey Creek and River Road. We met Mark Robbins at Squaw Creek. No mud flats at Squaw Creek meant none of the shore birds we usually get in late July

Sunday, July 25, 1971

1	Redtailed Hawk	1	my older brother Ival is at home real bad with cancer. I slept late this am. then about noon I cleaned up and with my younger brother Lee, went over to visit with Ival for awhile. After seeing him I felt so despondent this afternoon I didn't do any thing. This evening Pearl and I took a ride east of town for about one hour.	MAR
2	Bob White	4		o - MAR
3	Solitary Sandpiper	1		MAR
4	Rock Dove	8		X
5	Mourning Dove	20		X - o - MAR
6	Yellow billed Cuckoo	1		MAR
7	Night hawk	2		X
8	Chimney Swift	20		X
9	Red headed Wood pecker	3		o - MAR
10	Downy Wood pecker	1		X
11	Eastern Kingbird	3		o - MAR
12	Horned Lark	1		MAR
13	Barn Swallow	10		o - MAR
14	Purple Martin	4		X
15	Blue Jay	3		X - bvd
16	Common Crow	2		X
17	Black capped Chickadee	2		bvd - o
18	House Wren	2		X - o
19	Mockingbird	1		o
20	Catbird	1		X
21	~~Blue~~ Robin	18		everywhere
22	Loggerhead Shrike	3		o
23	Starling	30		everywhere
24	Bells Vireo	1		X
25	Yellowthroat	1		MAR
26	House Sparrow	15		everywhere
27	Eastern Meadowlark	6		o - MAR
28	Western Meadowlark	2		o
29	Redwing Blackbird	3		o - MAR
30	Orchard Oriole	1		X
31	Common Grackle	20		everywhere
32	Cardinal	6		everywhere
33	Indigo Bunting	4		o - MAR
34	Chickadee	6		o - MAR
35	Rufous sided Towhee	1		bvd

Today was partly cloudy and generally pleasant. The temperatures were low about 60° high about 86°.

Monday, July 26, 1971

1	Red tailed Hawk	1	0
2	Bob-white	1	0
3	Rock Dove	3	KP
4	Mourning Dove	10	0
5	Night Hawk	1	X
6	Chimney Swift	15	X
7	Yellow-shafted Flicker	1	KP
8	Red-bellied Woodpecker	1	0
9	Eastern Kingbird	4	KP-0
10	Eastern Wood Pewee	1	KP
11	Barn Swallow	6	0
12	Purple Martin	3	KP-X
13	Blue Jay	2	KP-0
14	Common Crow	3	KP
15	House Wren	3	X-KP
16	Catbird	1	X
17	Robin	15	everywhere
18	Starling	20	everywhere
19	House Sparrow	10	everywhere
20	Western Meadowlark	2	0
21	Red-wing Blackbird	6	KP-0
22	Orchard Oriole	1	X
23	Common Grackle	30	everywhere
24	Cardinal	3	KP-X
25	Indigo Bunting	2	0
26	Black-capped Tit	6	0
27	Grasshopper Sparrow	1	0
28	Chipping Sparrow	1	KP

Today was clear, cool and nice. Temperatures were low about 56° high about 75°. This was the kind of weather I would like to have on week ends. When I list where birds were seen I quite often use the word "everywhere". I really mean that the birds were seen in just about all areas covered for that day. Even so that isn't quite true but nearly so. To be correct if it didn't take so much writing I would list those species as "almost everywhere".

Tuesday July 27, 1971

1	Rock Dove	4	X - KP
2	Mourning Dove	6	X - bvd
3	Yellow-billed Cuckoo	1	X
4	Chimney Swift	30	X
5	Yellow-shafted Flicker	1	KP
6	Red-headed Woodpecker	2	bvd
7	Hairy Woodpecker	1	X
8	Eastern Kingbird	4	X - KP
9	Purple Martin	4	X - KP
10	Blue Jay	2	KP - bvd
11	Common Crow	1	KP
12	House Wren	3	X - KP
13	Catbird	3	X
14	Brown Thrasher	1	KP
15	Robin	18	everywhere
16	Starling	50	mostly X
17	Bells Vireo	1	X
18	House Sparrow	35	mostly X
19	Orchard Oriole	3	X
20	Common Grackle	18	KP - bvd - X
21	Brown-headed Cowbird	10	X
22	Cardinal	4	KP - X
23	Indigo Bunting	2	bvd
24	American Goldfinch	2	X

Record
Low

Today was clear and nice. The temperatures were low about 47° high about 79°. The Orchard Orioles I have been listening here at home seems to be one big happy family. About. On about June 25th Pearl and I watched a female Orchard Oriole build a nest in a Chinese Elm tree in our back yard. The male was sometimes seen. It was shortly after July 1st that she finished it, working on it for about a week. Things were quiet then for about two weeks although we frequently saw both of them. Now for the last ten days or so they have been frantically feeding young in the nest. At the same time there are about four other young flying about which I believe are young of the same pair from an earlier nesting.

Wednesday, July 28, 1971

As of 11:53 AM today
I am a granddaddy
a son, Chad Michael Lawton was born to Marjette & Larry Lawton

1	Turkey Vulture	2	Mo - Iowa
2	Red tailed Hawk	4	Iowa
3	Broadwing Hawk	1	bvd
4	Killdeer	1	Iowa
5	Pectoral Sandpiper	6	Iowa
6	Rock Dove	70	KP - Iowa
7	Mourning Dove	200	Mo - Iowa
8	Night Hawk	2	d.t.
9	Chimney Swift	30	Mo - Iowa
10	Redheaded Woodpecker	8	Mo - Iowa
11	Eastern Kingbird	35	Mo - Iowa
12	Eastern Wood Pewee	1	Iowa
13	Horred Lark	1	Iowa
14	Barn Swallow	65	Mo - Iowa
15	Purple Martin	8	Mo - Iowa
16	Blue Jay	10	Mo - Iowa
17	Common Crow	4	Iowa
18	Tufted Titmouse	1	bvd
19	White-breasted Nuthatch	1	Iowa
20	House Wren	4	Mo - Iowa
21	Robin	75	Mo - Iowa
22	Eastern Bluebird	3	Iowa
23	Loggerhead Shrike	1	Iowa
24	Starling	60	Mo - Iowa
25	Belted Vireo	1	X
26	House Sparrow	75	Mo - Iowa
27	Eastern Meadowlark	95	Mo - Iowa
28	Western Meadowlark	2	Iowa
29	Red wing Blackbird	30	Mo - Iowa
30	Orchard Oriole	1	X
31	Common Grackle	25	Mo - Iowa
32	Cardinal	12	Mo - Iowa
33	Indigo Bunting	6	Mo - Iowa
34	Black-cissel	150	Mo - Iowa
35	American Goldfinch	12	Mo - Iowa
36	Chipping Sparrow	1	Iowa

Today was clear, cool & nice. Pearl & I took the route into Iowa today again. 308 miles. Temperature low 53° high 75°

Thursday, July 29, 1971

1	Sparrow Hawk	1	0
2	Belted White	1	0
3	Rock Dove	6	X - d.t.
4	Mourning Dove	12	X - 0
5	Chimney Swift	30	mostly X
6	Yellow-shafted Flicker	4	KP - 0
7	Red-headed Woodpecker	4	bud - 0
8	Downy Woodpecker	1	X
9	Eastern Kingbird	10	0
10	Barn Swallow	8	0
11	Purple Martin	18	X - 0
12	Blue Jay	4	KP - 0
13	Common Crow	3	KP
14	Black-capped Chickadee	2	X
15	Tufted Titmouse	1	X
16	House Wren	4	X - KP
17	Catbird	3	X
18	Robin	25	X - KP - bud - 0
19	Eastern Bluebird	1	0
* 20	Carolina Wren	1	X
21	Starling	50	mostly o.h. X
22	Belted Vireo	1	X ~~mostly X~~
23	House Sparrow	25	mostly X & 0
24	Eastern Meadowlark	6	0
25	Western Meadowlark	4	0
26	Red-wing Blackbird	35	X - 0
27	Orchard Oriole	2	X
28	Baltimore Oriole	1	0
29	Common Grackle	75	mostly o.h. X
30	Brown-headed Cowbird	3	bud
31	Cardinal	4	X - KP
32	Indigo Bunting	8	bud - 0
33	Chickadee	20	0
34	American Goldfinch	6	0
35	Chipping Sparrow	2	0

To day was mostly cloudy and rainy. The temperatures were low about 52° high about 66°.

Friday, July 30, 1971

1	Great Blue Heron	1	KP
2	Turkey Vulture	2	Iowa
3	Red Tailed Hawk	3	Iowa
4	Sparrow Hawk	1	Mo
5	Bob White	1	Mo
6	Rock Dove	6	Mo
7	Mourning Dove	125	Mo - Iowa
8	Chimney Swift	40	Mo - Iowa
9	Yellow-shafted Flicker	1	Mo
10	Red-headed Woodpecker	6	Mo - Iowa
11	Downy Woodpecker	3	Iowa
12	Eastern Kingbird	35	Mo - Iowa
13	Great-crested Flycatcher	1	Iowa
14	Wood Pewee	1	KP
15	Barn Swallow	30	Mo - Iowa
16	Purple Martin	6	Mo - Iowa
17	Blue Jay	10	Mo - Iowa
18	Common Crow	4	Mo - Iowa
19	Black-capped Chickadee	4	Mo - Iowa
20	House Wren	5	Mo - Iowa
21	Catbird	3	X - Iowa
22	Robin	35	Mo - Iowa
23	Eastern Bluebird	4	Iowa
24	Loggerhead Shrike	1	Iowa
25	Starling	75	Mo - Iowa
26	Belted Vireo	1	X
27	Yellowthroat	1	Iowa
28	House Sparrow	60	Mo - Iowa
29	Eastern Meadowlark	30	Mo - Iowa
30	Red-wing Blackbird	30	Mo - Iowa
31	Orchard Oriole	2	X
32	Baltimore Oriole	1	Mo
33	Common Grackle	30	Mo - Iowa
34	Cardinal	10	Mo - Iowa
35	Rose-breasted Grosbeak	1	Iowa
36	Indigo Bunting	6	Mo - Iowa
37	Chickadee	75	Mo - Iowa
38	American Goldfinch	15	Mo - Iowa

39 Rufous sided Towhee 1

40 Field Sparrow 2

Iowa

Iowa

Record Low

Today was clear, cool and nice. The temperatures today were low about 43° high about 71°. Pearl & I drove to Iowa again today with a load of flowers. I drove a total of 287 miles. Shortest route so far.

Saturday, July 31, 1971

1	Great Blue Heron	60	SQ
2	Green Heron	1	SQ
3	Little Blue Heron	4 (3 im - 1 ad)	SQ
4	Common Egret	1	SQ
5	Yellow Crowned Night Heron	2	SQ
6	Mallard	15	SQ
7	Turkey Vulture	3	o-River Rd-SQ
8	Red Tailed Hawk	3	River Rd - SQ
9	Sparrow Hawk	2	AR-River Rd
10	Bob White	6	o-AR-SQ
11	Ring necked Pheasant	1	SQ
12	Semipalmated Plover	18	SQ
13	Killdeer	35	SQ
14	Spotted Sandpiper	4	SQ
15	Solitary Sandpiper	1	SQ
16	Lesser Yellowlegs	20	SQ
17	Pectoral Sandpiper	750	SQ
18	Stilt Sandpiper	50	SQ
19	Semipalmated Sandpiper	50	SQ
20	Wilson's Phalarope	1	SQ
21	Ring billed Gull	3	SQ
22	Bonaparte's Gull	1	SQ
23	Least Tern	1	SQ
24	Black Tern	10	SQ
25	Rock Dove	4	KP - o
26	Mourning Dove	150	everywhere
27	Yellow billed Cuckoo	1	Hiway 59
28	Great Horned Owl	2	SQ
29	Night Hawk	1	X
30	Chimney Swift	30	mostly X

Saturday, July 31, 1971

31	Red-headed Woodpecker	12	o-AR-River Rd-SQ
32	Hairy Woodpecker	1	AR
33	Downy Woodpecker	2	AR-SQ
34	Eastern Kingbird	28	o-AR-River Rd-SQ
35	Western Kingbird	1	AR
36	Eastern Phoebe	2	SQ
37	Trail's Flycatcher	1	SQ
38	Eastern Wood Pewee	3	AR-SQ
39	Barn Swallow	30	o-AR-River Rd-SQ
40	Cliff Swallow	12	SQ
41	Purple Martin	12	X-AR-SQ
42	Blue Jay	6	KP-bd-AR-SQ
43	Common Crow	8	KP-SQ
44	Black capped Chickadee	3	SQ
45	House Wren	2	KP-o
46	Carolina Wren	1	AR
47	Short-billed Marsh Wren	3	SQ
48	Mockingbird	3	o
49	Catbird	5	SQ
50	Brown Thrasher	4	KP-SQ
51	Robin	15	everywhere
52	Eastern Bluebird	1	o
53	Loggerhead Shrike	1	o
54	Starling	25	everywhere
55	Bells Vireo	1	SQ
56	Yellow Warbler	3	SQ
57	Yellowthroat	6	SQ
58	House Sparrow	50	everywhere
59	Eastern Meadowlark	20	o-AR-River Rd-SQ
60	Western Meadowlark	2	o
61	Red-wing Blackbird	50	o-SQ
62	Orchard Oriole	2	AR-X
63	Baltimore Oriole	1	AR
64	Common Grackle	50	everywhere
65	Brown Headed Cowbird	50	o
66	Cardinal	10	everywhere
67	Blue Grosbeak	1	River Rd.
68	Indigo Bunting	25	everywhere

69	Leiccheisel	75	0-AR-River Rd-SQ
70	American Goldfinch	25	0-AR-River Rd-SQ
71	Rufous-sided Towhee	1	bvd
72	Chipping Sparrow	1	X

Today was clear and nice. Real chilly this morning. Another record breaker. Temperature low about ~~44~~⁴⁰ high about ~~83~~⁸³. Pearl & I took a load of flowers to Stanberry this morning and then this afternoon we drove to Squaw Creek 1:45 PM till 7:50 PM. We birded a bit with Mark Robbins at the Refuge.

Sunday, August 1, 1971

1	Great Blue Heron	4	HL - MRL
2	Mallard	3	MRL
3	Blue wing Teal	8	MRL
4	Broadwing Hawk	1	X
5	Sparrow Hawk	1	MAR
6	Killdeer	4	MRL
7	Rock Dove	8	X - d.t.
8	Mourning Dove	50	everywhere
9	Yellow-billed Cuckoo	1	o
10	Nighthawk	1	X
11	Chimney Swift	50	mostly X
12	Yellow-shafted Flicker	1	bvd
13	Red-headed Woodpecker	17	everywhere
14	Hairy Woodpecker	1	AC
15	Eastern Kingbird	25	everywhere
16	Western Kingbird	15	near LC
17	Wood Pewee	1	MAR
18	Tree Swallow	1	LC
19	Bank Swallow	35	LC
20	Rough-winged Swallow	15	ML
21	Barn Swallow	40	everywhere
22	Cliff Swallow	15	LC
23	Purple Martin	15	X - LC
24	Blue Jay	6	X - MAR - LC
25	Common Crow	12	X - MRL - MAR
26	House Wren	3	X - o

Sunday, August 1, 1971

27	Mockingbird	1	
28	Catbird	5	X-LC-0
29	Brown Thrasher	4	LC-MAR-0
30	Robin	20	everywhere
31	Eastern Bluebird	1	MAR
32	Loggerhead Shrike	6	LC-HL-MAR
33	Starling	60	everywhere
34	Yellowthroat	1	HL
35	House Sparrow	150	everywhere
36	Eastern Meadowlark	15	lakes-MAR-0
37	Western Meadowlark	2	0
38	Redwing Blackbird	35	lakes
39	Orchard Oriole	1	X
40	Common Grackle	150	everywhere
41	Brown-headed Cowbird	8	LC
42	Cardinal	5	everywhere
43	Indigo Bunting	15	everywhere
44	Black-cissel	50	lakes MAR-0
45	American Goldfinch	2	LC
46	Grasshopper Sparrow	2	LC
47	Chipping Sparrow	1	AC
48	Field Sparrow	1	0

Today was clear, cool and nice. The temperatures were low about 50° high about 83°. I didn't get out of bed until 8:30 AM. Birded 10 AM until 4 PM then stayed home the rest of the day.

Monday, August 2, 1971

1	Rock Dove	6	X
2	Mourning Dove	30	X-AR-HC
3	Whip-poor-will	3	HC
4	Night Hawk	1	X
5	Chimney Swift	30	KP-X
6	Ruby-throated Hummingbird	1	X
7	Yellow-shafted Flicker	1	AR
8	Red-bellied Woodpecker	1	AR
9	Red-headed Woodpecker	2	Brd-AR
10	Downy Woodpecker	1	X

Monday August 2, 1971

11 Eastern Kingbird	10	KP-AR-HC
12 Road Runner	1	KP
13 Barn Swallow	15	KP-AR
14 Purple Martin	3	AR
15 Blue Jay	5	X-KP-AR
16 Black-capped Chickadee	4	AR
17 Tufted Titmouse	3	AR
18 House Wren	2	X-AR
19 Carolina Wren	2	AR
20 Catbird	2	X
21 Robin	25	X-KP-bird-AR
22 Wood Thrush	1	AR
23 Eastern Bluebird	2	AR
24 Loggerhead Shrike	3	AR
25 Starling	30	everywhere
26 Yellowthroat	1	~~everywhere~~ AR
27 House Sparrow	60	everywhere
28 Eastern Meadowlark	4	AR
29 Orchard Oriole	1	X
30 Common Grackle	25	X-KP-bird-AR
31 Cardinal	8	X-KP-AR-HC
32 Indigo Bunting	7	AR-HC
33 Nighthawk	6	AR
34 Rufous-sided Towhee	2	AR
35 Lark Sparrow	1	AR
36 Chipping Sparrow	3	X-KP
37 Field Sparrow	2	AR

Today was partly cloudy. A shower of rain this morning around 7:30 to 8:30 a.m. Temperatures today were low about 56° high about 84°. Pearl & I took about a two hour drive this evening to H.C. via A.R.

Tuesday August 3, 1971

1 Bob White	3	6
2 Rock Dove	80	dt - X
3 Mourning Dove	15	o-MAR
4 Chimney Swift	30	X
5 Yellow-shafted Flicker	1	KP

July, 1971, Coolest of Record in St. Joseph

The month just ended was the coolest July on record in St. Joseph. It was also wetter than usual.

The average monthly temperature was 71.0 which was 8.2 degrees below normal and 1.1 degree below the average for the previous coolest July in 1950.

Seven record-breaking low temperatures were recorded during the latter part of the month. The low readings were 50 on the 20th, 51 on the 26th, 47 on the 27th, 53 on the 28th, 52 on the 29th, 43 on the 30th and 44 on the 31st. The reading of 43 last Friday was the lowest ever to be recorded in July since the keeping of official

records started here in 1910. The previous record was 46 on July 3, 1968.

Three record-breaking lows in maximum readings also contributed to the picture. The mercury climbed to only 76 on the 26th, 79 on the 27th and 71 on the 30th.

The highest reading during the month was 93 on the 17th.

St. Joseph received a total of 6.07 inches of precipitation for the month which was 2.85 inches above normal. The greatest amount to fall in any 24-hour period was 2.93 inches on the 11th.

20. Robin
21. Starling
22. House Sparrow
23. Eastern Meadowlark
24. Common Grackle
25. Cardinal
26. Indigo Bunting
27. Chickadee
28. American Goldfinch
29. Rufous-sided Towhee
30. Chipping Sparrow

Today was clear and nice. The temperatures were low about 60° high about 82°

Tuesday, August 3, 1971

6. Red bellied Woodpecker 1 KP
7. Red headed Woodpecker 4 - bvd - 0
8. Eastern Kingbird 3 - 0 - MAR
9. E. Wood Pewee 1 - KP
10. Barn Swallow 18 0 - MAR
11. Purple Martin 1 0
12. Blue Jay 3 KP - bvd
13. Common Crow 1 KP
14. Black capped Chickadee 2 KP - 0
15. House Wren 3 KP - bvd
16. Mockingbird 2 0
17. Catbird 5 KP - X

15. everywhere
15. everywhere
25. everywhere
10. 0 - MAR
10. everywhere
2. KP
3. bvd - 0
10. 0 - MAR
1. bvd
1. bvd
2. bvd

Wednesday, August 4, 1971

1. Turkey Vulture 5 Hiways 136 - 5 - 6
2. Red tailed Hawk 2 Hiways 136 - 6
3. Broadwinged Hawk 1 bvd
4. Sparrow Hawk 2 Hiway 136
5. Bob White 1 Hiway 136
6. Killdeer 2 Hiways 136 - 6
7. Upland Plover 2 Hiways 169 - 136
8. Rock Dove 3 Hiway 6 - X
9. Mourning Dove 100 everywhere
10. yellow-billed cuckoo 1 Hiway 6

Wednesday. August 4, 1971

35. yellow-crowned Night Heron 36. Hairy Woodpecker	11	Night Hawk	2	Hiway 6
	12	Chimney Swift	35	everywhere
	13	yellow shafted Flicker	1	Hiway 169
	14	Red headed Woodpecker	2	Hiway 136
	15	Eastern Kingbird	20	everywhere
	16	Wood Pewee	2	KP-bud
	17	Barn Swallow	60	all highways
	18	Purple Martin	20	several places
	19	Blue Jay	10	KP-169-6
	20	Common Crow	1	Hiway 6
	21	House Wren	3	X-KP
	22	Catbird	2	X
	23	Robin	50	everywhere
	24	Shrike	1	Highway 136
	25	Starling	35	everywhere
	26	House Sparrow	75	everywhere
	27	Eastern Meadowlark	40	all highways
	28	Redwing Blackbird	12	Hy. 169-136-6
	29	Common Grackle	50	everywhere
	30	Cardinal	6	KP Hy 136
	31	Indigo Bunting	1	Hiway 6
	32	Hickissel	30	everywhere
	33	American Goldfinch	15	Hiway 169-136-6
	34	Chipping Sparrow		

Today was mostly clear & nice. Pearl & I run a route today to Princeton, Mo., Unionville, Mo., Green City, Mo. & Gallatin Mo. About 3:15 PM near Gallatin we ran into a real hard rain. It was cloudy and rainy from there on into St. Joe. Temp. low 58° high 78° After supper about 7 PM. I had a call to go to 2902 Messerie St. to identify a large bird in some peoples back yard. I did go. It was an immature yellow crowned night heron & was feeding on night crawlers.

Thursday. August 5, 1971

1	Great Blue Heron	1	AP
2	Red tailed Hawk	3	0
3	Sparrow Hawk	2	0

Thursday, August 5, 1971

4	Bob White	4	0
5	Killdeer	4	0
6	Solitary Sandpiper	1	MAR
7	Rock Dove	10	X-d.t. - 0
8	Mourning Dove	60	everywhere
9	Yellow-billed Cuckoo	3	MAR - 0
10	Night Hawk	12	X-d.t.
11	Chimney Swift	35	everywhere
12	Yellow-shafted Flicker	2	KP - 0
13	Red-bellied Woodpecker	1	KP
14	Red-headed Woodpecker	7	bvd - 0 - MAR
15	Downy Woodpecker	1	KP
16	Eastern Kingbird	30	everywhere
17	Western Kingbird	2	AP
18	Eastern Wood Pewee	2	KP - 0
19	Barn Swallow	20	0 - MAR
20	Purple Martin	3	0
21	Blue Jay	4	KP - bvd - 0
22	Common Crow	3	KP - 0
23	Black-capped Chickadee	3	X - KP - 0
24	Tufted Titmouse	1	KP
25	House Wren	3	KP - bvd
26	Mockingbird	5	0
27	Catbird	3	X - 0
28	Robin	50	everywhere
29	Loggerhead Shrike	2	0
30	Starling	50	everywhere
31	Yellowthroat	2	0
32	House Sparrow	40	everywhere
33	Eastern Meadowlark	10	0 - MAR
34	Western Meadowlark	8	0
35	Red-wing Blackbird	30	0 - AP
36	Common Grackle	40	everywhere
37	Brown-headed Cowbird	1	0
38	Cardinal	7	X - KP - bvd - 0
39	Rose-breasted Grosbeak	1	0
40	Indigo Bunting	6	0 - MAR
41	Dickcissel	15	0 - MAR

42 American Goldfinch 5 0
 43 Field Sparrow 1 0
 Today was clear and pretty nice. The temperatures were low about 57° high about 76°.

Friday, August 6, 1971

1 Turkey Vulture	2	Hiway 6-136
2 Red tailed Hawk	2	Hiway 6-136
3 Sparrow Hawk	1	Hiway 6
4 Killdeer	1	0
5 Rock Dove	12	everywhere
6 Mourning Dove	125	everywhere
7 yellow billed Cuckoo	1	Hiway 6
8 Night hawk	2	X
9 Chimney Swift	50	everywhere
10 Red headed Woodpecker	7	Hiway 6-136
11 Downy Woodpecker	2	X
12 Eastern Kingbird	40	Hiway 6-136
13 Eastern Wood Pewee	1	KP
14 Blue Jay	6	KP. bvd-H/136
15 Common Crow	4	KP
16 Black capped Chickadee	1	KP
17 Tufted Titmouse	1	KP
18 Barn Swallow	50	Hiway 6-136
19 Purple Martin	6	KP
20 House Wren	2	X - 0
21 Mockingbird	1	Hiway 136
22 Catbird	2	X - KP
23 Brown Thrasher	1	KP
24 Robin	60	everywhere
25 Loggerhead Shrike	2	Hiway 6-136
26 Starling	30	everywhere
27 yellow throat	1	Hiway 6
28 House Sparrow	50	everywhere
29 Eastern Meadowlark	75	Hiway 6-136
30 Western Meadowlark	1	Hiway 6
31 Red wing Blackbird	20	Hiway 6-136
32 Common Grackle	100	everywhere

33	Cardinal	8	everywhere
34	Indigo Bunting	4	Hiway 6-136
35	Wickissel	25	Hiway 6-136
36	American Goldfinch	3	Hiway 6
37	Rufous sided Towhee	1	KP

Today was partly cloudy but pleasant. Temperatures were low about 55° high about 76°.

Saturday, August 7, 1971

1	Rock Dove	1	KP
2	Mourning Dove	3	bird
3	Eastern Kingbird	1	KP
4	Blue Jay	2	KP
5	Common Crow	5	KP
6	Black capped Chickadee	1	KP
7	Purple Martin	3	KP
8	Robin	40	KP - bird
9	House Sparrow	10	X - KP - bird
10	Common Grackle	12	KP - bird
11	Cardinal	2	KP

Today was cloudy and rainy all day. The temperatures were low about 64° high about 72°. I didn't do any birding today at all. I stayed in all day and watched television. The splash down of Apollo 15 and base ball and foot ball. 1 1/2 inches of rain.

Sunday, August 8, 1971

1	White Pelican	4	SQ
2	Great Blue Heron	110	SQ
3	Green Heron	3	SQ
4	Little Blue Heron	22	SQ
5	Common Egret	1	SQ
6	Black crowned night Heron	1	SQ
7	Yellow crowned night Heron	3	SQ
8	Black Duck	9	SQ
9	Turkey Vulture	2	River Rd - SQ
10	Red tailed Hawk	4	o - River Rd - SQ
11	Sparrow Hawk	3	Hiway 59 - River Rd - SQ

Sunday, August 8, 1971

12	Bob White	6	Hiway 59 - SQ - 0
13	Ring-necked pheasant	3	SQ
14	Kip deer	25	0 - SQ
15	Lesser yellowlegs	20	SQ
16	Pectoral Sandpiper	500 +	SQ
17	Stilt Sandpiper	35	SQ
18	Semi-palmated Sandpiper	200	SQ
19	Ring-billed Gull	2	SQ
20	Black Tern	5	SQ
21	Rock Dove	6	X - River Road
22	Mourning Dove	250	everywhere
23	Yellow-billed Cuckoo	8	mostly SQ
24	Great-horned Owl	1	SQ
25	Night Hawk	4	0
26	Chimney Swift	30	everywhere
27	Yellow-shafted Flicker	3	SQ
28	Red-bellied Woodpecker	1	SQ
29	Red-headed Woodpecker	4	River Rd - SQ - 0
30	Hairy Woodpecker	1	SQ
31	Downy Woodpecker	2	SQ
32	Eastern Kingbird	40	everywhere
33	Great-crested Flycatcher	1	SQ
34	E. Wood Pewee	4	SQ
35	Olive-sided Flycatcher	1	River Rd
36	Tree Swallow	20	SQ
37	Bank Swallow	50	SQ
38	Barn Swallow	75	everywhere
39	Cliff Swallow	50	SQ
40	~~Cliff Swallow~~ Purple Martin	2	0
41	Blue Jay	10	everywhere
42	Common Crow	4	River Rd - SQ
43	Black-capped Chickadee	4	River Rd - SQ
44	House Wren	2	X - SQ
45	Short-billed Marsh Wren	10	SQ
46	Catbird	10	SQ
47	Brown Thrasher	12	SQ
48	Robin	20	everywhere
49	Loggerhead Shrike	3	SQ - 0 - River Rd

Sunday, August 8, 1971

50	Sterling	25	everywhere
51	Bells Vireo	3	SQ
52	Warbling Vireo	3	SQ
53	Yellow Warbler	2	SQ
54	Yellowthroat	6	SQ
55	House Sparrow	50	everywhere
56	Eastern Meadowlark	12	everywhere
57	Western Meadowlark	2	0
58	Redwing Blackbird	50	SQ
59	Orchard Oriole	1	SQ
60	Baltimore Oriole	4	SQ
61	Common Grackle	50	everywhere
62	Cardinal	15	everywhere
63	Rose breasted Grosbeak	1	SQ
64	Blue Grosbeak	1	River Road
65	Indigo Bunting	25	everywhere
66	Mockingbird	35	everywhere
67	American Goldfinch	30	everywhere

Today was clear, warm and humid. The temperatures were low about 65° high about 80°. I got up 8 a.m. ate breakfast then at 9:20 a.m. Pearl and I headed for Squaw Creek. We drove there via highway 59 and then came back home at 3:30 p.m. via River Road. I then took a 40 minute drive east of town. While at the refuge I visited a bit with Harold Burgess and with Mark Robbins.

Monday, August 9, 1971

1	Bob White	3	0
2	Rock Dove	6	X - KP
3	Mourning Dove	20	everywhere
4	Night Hawk	3	X
5	Chimney Swift	20	X - 0
6	Red-headed Woodpecker	2	0 - bud
7	Downy Woodpecker	1	KP
8	Eastern Kingbird	10	0 - MAR
9	Eastern Wood Pewee	1	MAR
10	Barn Swallow	10	0 - MAR

Monday, August 9, 1971

11 ~~Barn~~ Purple Martin	4	0
12 Blue Jay	2	KP-bvd
13 Common Crow	5	KP-bvd
14 House Wren	1	KP
15 Mockingbird	2	0
16 Catbird	2	0-MAR
17 Brown Thrasher	6	0-MAR
18 Robin	25	everywhere
19 Loggerhead Shrike	5	0-MAR
20 Starling	15	everywhere
21 Yellow-throat	1	MAR
22 House Sparrow	50	everywhere
23 Meadowlark (specie?)	2	MAR
24 Common Grackle	20	everywhere
25 Brown headed Cowbird	35	0
26 Cardinal	5	KP-0-MAR
27 Indigo Bunting	4	0-MAR
28 Dickcissel	10	0-MAR
29 American Goldfinch	1	0
30 Rufous-sided Towhee	1	KP
31 Grasshopper Sparrow	1	MAR

Today was clear, hot and humid. The temperatures were low about 61° high about 85°.

Tuesday, August 10, 1971

1 Red tailed Hawk	1	0
2 Rock Dove	12	everywhere
3 Mourning Dove	15	everywhere
4 Chimney Swift	35	everywhere
5 Belted Kingfisher	1	0
6 Yellow shafted Flicker	1	bvd
7 Eastern Kingbird	4	KP-0
8 Wood Pewee	1	KP
9 Barn Swallow	3	0
10 Purple Martin	4	KP
11 Blue Jay	4	KP-bvd
12 Common Crow	13	KP
13 House Wren	2	KP

14	Catbird	2	bvd - X
15	Brown Thrasher	4	KP - X
16	Robin	35	everywhere
17	Starling	18	everywhere
18	House Sparrow	30	everywhere
19	Meadowlark (specie?)	3	o
20	Common Grackle	50	everywhere
21	Cardinal	4	KP - bvd
22	Dickcissel	4	o
23	Rufous sided Towhee	1	bvd

Today was clear, hot and humid. The temperatures were low about 67° high about 96°.

Wednesday, August 11, 1971

1	Great Blue Heron	1	o
2	Green winged Teal	3	AR
3	Red tailed Hawk	1	o
4	Sparrow Hawk	3	o - AR
5	Belted White	3	o - AR
6	Killdeer	8	o - AR
7	Spotted Sand piper	1	o
8	Solitary Sand piper	2	o - AR
9	Rock Dove	6	X
10	Mourning Dove	150	in large flocks mostly AR
11	yellow billed Cuckoo	1	AR
12	Chimney Swift	50	mostly X
13	Belted Kingfisher	1	o
14	Red headed Woodpecker	3	AR
15	Downy Wood pecker	1	X
16	Eastern Kingbird	30	everywhere
17	Eastern Wood pewee	1	o
18	Horned Lark	25	AR
19	Barn Swallow	25	o - AR
20	Blue Jay	3	KP - bvd
21	Common Crow	6	KP - bvd
22	Black capped Chickadee	1	KP
23	House Wren	2	KP - o
24	Mockingbird	2	o

Wednesday, August 11, 1971

25	Catbird	2	X
26	Brown Thrasher	3	o - AR
27	Robin	30	everywhere
28	Loggerhead Shrike	1	o
29	Starling	50	everywhere
30	Yellowthroat	1	o
31	House Sparrow	75	everywhere
32	Meadowlark (Specie?)	6	o - AR
33	Common Grackle	250	everywhere
34	Brown headed Cowbird	75	o
35	Cardinal	4	X - KP - AR
36	Bells Vireo	1	X
37	Indigo Bunting	3	o - AR
38	Chickadee	12	o - AR
39	American Goldfinch	1	o
40	Field Sparrow	1	o

Today was clear and warm but nicer than usual.
The temperatures low 54° high 84°

Thursday, August 12, 1971

1	Rock Dove ~~House Dove~~	10	X - KP
2	Mourning Dove	30	everywhere
3	Night Hawk	1	d.t.
4	Chimney Swift	20	everywhere
5	Yellow Shufted Flicker	5	KP bvd
6	Red bellied Wood pecker	1	KP
7	Red headed Wood pecker	6	bvd - o
8	Eastern Kingbird	4	bvd - o
9	Barn Swallow	10	KP - o
10	Purple Martin	3	d.t.
11	Blue Jay	6	KP - bvd
12	Common Crow	4	KP
13	Black capped Chickadee	1	bvd
14	House Wren	2	KP - bvd
15	Mockingbird	5	o
16	Catbird	1	KP
17	Brown Thrasher	3	o
18	Robin	50	everywhere

19	Loggerhead Shrike	1	0
20	Starling	20	everywhere
21	House Sparrow	30	everywhere
22	Meadowlark	8	0
23	Common Grackle	50	everywhere
24	Cardinal	4	KP-bvd-0
25	Indigo Bunting	3	0
26	Dickcissel	2	0
27	Rufous sided Towhee	1	bvd
28	Chipping Sparrow	3	KP-bvd

Today was mostly clear, pretty warm and humid. The temperatures were low about 58° high about 87°. My older brother, Joel Vincent Lawhon passed away this morning at about 5:15 a.m. That now leaves me, the oldest one of the family. My father, my mother and two older brothers are dead. My mother died of cancer as did my two brothers.

FRIDAY, August 13, 1971

Mark Robbins called my house today & told Pearl he had seen an adult Louisiana Heron at Square Creek yesterday	1	Rock Dove	8	KP- d. t
	2	Mourning Dove	4	bvd - 0
	3	Chimney Swift	20	X - KP
	4	V. S. Flicker	3	bvd - KP
	5	F. Kingbird	2	bvd
	6	Purple Martin	2	bvd
	7	Blue Jay	3	KP-bvd
	8	Common Crow	6	KP
	9	Black capped Chickadee	1	bvd
	10	House Wren	1	KP
	11	Brown Thrasher	1	KP
	12	Robin	20	KP-bvd
	13	Starling	10	X-KP-bvd
	14	House Sparrow	15	X-KP-bvd
	15	Baltimore Oriole	1	X
	16	Common Grackle	12	KP
	17	Cardinal	3	KP

Today was clear, hot & humid. Temperatures low 62° high 89°

Saturday, August 14, 1971

1	Rock Dove	10		X
2	Mourning Dove	6		X
3	Chimney Swift	25		X
4	Downy Woodpecker	1		KP
5	Eastern Kingbird	2		X
6	Barn Swallow	2		X
7	Purple Martin	4		X
8	Blue Jay	2		X
9	Chickadee, Black capped	2		X
10	House Wren	2		X
11	Catbird	2	KP -	X
12	Brown Thrasher	3	KP -	X
13	Robin	10	KP -	X
14	Cedar Waxwing	1		X
15	Starling	25	KP -	X
16	Bells Vireo	1		X
17	House Sparrow	20	KP -	X
18	Baltimore Oriole	1		X
19	Common Grackle	10	KP -	X
20	Cardinal	3		X
21	American Goldfinch	1		X

Today was clear, hot and humid all day. The temperatures were low about 71° high about 95°, I didn't go to work this morning. I went to my brother's funeral this afternoon.

Sunday, August 15, 1971

1	White Pelican	29		SQ
2	Great Blue Heron	200 est		SQ
3	Green Heron	1		SQ
4	Little Blue Heron	19		SQ
5	Common Egret	4		SQ
6	Louisiana Heron	1		SQ
7	Black crowned night heron	6		SQ
8	Yellow crowned night heron	7		SQ
9	Mallard	17		SQ
10	Black Duck	4		SQ
11	Pintail	200 est		SQ
12	Blue wing teal	200 est		SQ

Sunday, August 15/1971

13	Turkey Vulture	1	Hiway 59
14	Red tailed Hawk	1	SQ
15	Sparrow Hawk	2	River Rd - SQ
16	Bob White	6	River Rd - SQ
17	Ring necked Pheasant	1	SQ
18	Semipalmated plover	10	SQ
19	Killdeer	100	SQ
20	American Golden Plover	1	SQ
21	Greater yellowlegs	2	SQ
22	Lesser yellowlegs	20	SQ
23	Pectoral Sandpiper	300	SQ
24	Stilt Sandpiper	6	SQ
25	Semipalmated Sandpiper	150	SQ
26	Western Sandpiper	4	SQ
27	Buff-breasted Sandpiper	37	SQ
28	Avocet	2	SQ
29	Wilson's Phalarope	2	SQ
30	Ring-billed Gull	2	SQ
31	Black Tern	3	SQ
32	Rock Dove	6	KP - AR
33	Mourning Dove	200	everywhere mostly R. Road
34	yellow-billed Cuckoo	4	River Rd - SQ
35	Black-billed Cuckoo	1	Hiway 59
36	Chimney Swift	4	Hiway 59
37	Red-headed Woodpecker	6	AR - River Rd - SQ
38	Hairy Woodpecker	1	SQ
39	Downy Woodpecker	4	River Rd - SQ
40	Eastern Kingbird	75	everywhere
41	Eastern Wood Pewee	2	SQ
42	Barn Swallow	50	AR - River Rd - SQ
43	Blue Jay	6	River Rd - SQ
44	Common Crow	8	SQ
45	Black-capped Chickadee	3	X - SQ
46	House Wren	1	X
47	Short-billed Marsh Wren	5	SQ
48	Catbird ~~Redstart~~	4	River Rd - SQ
49	Brown Thrasher	2	SQ
50	Robin	20	everywhere

Sunday. August 15, 1971

51	Loggerhead Shrike	9	Ad-River Rd-SQ
52	Starling	50	everywhere
53	Bells Pigeon	2	X - SQ
54	Yellowthroat	6	SQ
55	House Sparrow	50	everywhere
56	Eastern Meadowlark	15	AR-River Rd-SQ
57	Yellow headed Blackbird	1	SQ
58	Red wing Blackbird	25	SQ
59	Common Grackle	50	everywhere
60	Cardinal	10	KP-River Rd-SQ
61	Rose breasted Grosbeak	1	SQ
62	Blue Grosbeak	1	River Road
63	Indigo Bunting	75	River Rd - SQ
64	Hickissel	6	River Rd - AR
65	American Goldfinch	30	AR-River Rd - SQ
66	Eastern Bluebird	1	River Road
67	Baltimore Oriole	3	River Rd - SQ

Today was mostly clear & warm. With a nice breeze it wasn't so terribly bad. Temperatures were low about 64° high about 85°. Pearl and I birded today 9 AM until 6:30 PM. from home to Sewan Creek and back. We drove up via River Road and back by highway 59 & K-Highway. We birded some and visited with Harold Burgess and Mark Robins. We also met and visited about an hour with Mr. Ray Glassel, 8219 Wentworth.

Minneapolis, Minnesota 55420. The refuge is almost completely dried up. That accounts for so many herons and shorebirds.

Monday August 16, 1971

1	Great Blue Heron	1	LC
2	Sparrow Hawk	2	o - LC
3	Bob White	4	o - LC
4	Rock Dove	15	KP - o - d.t.
5	Mourning Dove	50	everywhere
6	Yellow billed Cuckoo	2	o - LC
7	Night hawk	2	d.t.
8	Chimney Swift	30	everywhere

Monday - August 16, 1971

9	Belted Kingfisher	1	MAR
10	Yellow-shafted Flicker	1	KP
11	Red-headed Woodpecker	4	o-MAR-LC
12	Downy Woodpecker	2	KP-o
13	Eastern Kingbird	25	everywhere
14	Eastern Wood Pewee	3	o
15	Hooded Lark	1	MAR
16	Rough-winged Swallow	18	ML-LC
17	Barn Swallow	60	everywhere
18	Cliff Swallow	20	o
19	Purple Martin	4	LC
20	Blue Jay	6	KP-bvd-o-MAR
21	Common Crow	2	o-KP
22	Black-capped Chickadee	3	KP-o
23	House Wren	2	o
24	Catbird	3	X-LC
25	Brown Thrasher	7	LC
26	Robin	50	everywhere
27	Eastern Bluebird	1	MAR
28	Loggerhead Shrike	6	o-MAR-LC
29	Starling	50	everywhere
30	Bells Vireo	1	X
31	House Sparrow	25	everywhere
32	Meadowlark (Sp ?)	14	o-MAR LC-ML
33	Red-wing Blackbird	75	LC-ML
34	Baltimore Oriole	2	ML
35	Common Grackle	60	everywhere
36	Brown-headed Cowbird	125	LC-ML
37	Cardinal	5	KP-bvd-o-MAR
38	Indigo Bunting	6	o-LC-MAR
39	Mockingbird	4	o-MAR
40	Chipping Sparrow	5	o

Today was mostly clear and hot. The temperatures were low about 62° high about 83°. I took a long ride this evening after supper. I had intended to sit and watch the marsh edges at Lake Contrary but it was much too hot to sit still.

Tuesday, August 17, 1971

1	Rock Dove	8	KP - X
2	Mourning Dove	8	KP - bvd - X
3	Chimney Swift	30	X
4	Yellow-shafted Flicker	1	X
5	Red-headed Woodpecker	1	bvd
6	Downy Woodpecker	1	X
7	Eastern Kingbird	1	bvd
8	Wood Pewee	1	bvd
9	Purple Martin	1	X
10	Blue Jay	3	KP
11	Common Crow	1	KP
12	Black-capped Chickadee	2	KP - X
13	House Wren	3	X
14	Carolina Wren	1	X
15	Catbird	3	X
16	Brown Thrasher	1	X
17	Robin	18	KP - bvd - X
18	Starling	20	KP - bvd - X
19	House Sparrow	35	KP - bvd - X
20	Meadowlark (Sp. ?)	1	o
21	Common Grackle	40	KP - bvd - X
22	Cardinal	6	KP - X
23	Indigo Bunting	3	bvd
24	Rufous-sided Towhee	1	KP

Today was clear and rather warm. The temperatures were low about 53° high about 83°.

Wednesday, August 18, 1971

1	Great Blue Heron	1	o
2	Killdeer	4	o
3	Rock Dove	15	X
4	Mourning Dove	18	everywhere
5	Night Hawk	1	X
6	Chimney Swift	35	mostly X
7	Yellow-shafted Flicker	1	VKP
8	Red-headed Woodpecker	4	o - bvd
9	Downy Woodpecker	2	bvd - X
10	Eastern Kingbird	3	bvd - o