Sunday. May 30, 1971

70	Starling	60	everywhere
71	Bells Vireo	2	SQ
72	Warbling Vireo	3	B.B.S. - SQ
73	yellow Warbler	18	SQ
74	yellowthroat	10	B.B.S. - SQ
75	House Sparrow	60	everywhere
76	Eastern Meadowlark	40	everywhere
77	Western Meadowlark	6	B.B.S.
78	Redwinged Blackbird	175	everywhere
79	Orchard Oriole	15	B.B.S. - SQ
80	Baltimore Oriole	10	B.B.S. - SQ
81	Common Grackle	60	everywhere
82	Brown headed Cowbird	18	everywhere
83	Cardinal	12	everywhere
84	Indigo Bunting	12	B.B.S. AR - SQ
85	Dickcissel	125	everywhere
86	American Goldfinch	8	AR - SQ
87	Grasshopper Sparrow	2	B.B.S.
88	Chipping Sparrow	1	0
89	Field Sparrow	1	B.B.S.
90	Olive Sided Flycatcher	1	B.B.S.
91	Bobolink	2	B.B.S.

Today was partly cloudy with a few light showers. The temperatures were low about 53° high about 75°. Pearl + I started out at 9 a.m. and finished up back home at 8:30 P.M. We spent 9 a.m. until 10:30 a.m. putting flowers on graves at Mt Auburn Cemetery, Memorial Park Cemetery and Frazier Cemetery. From the Frazier Cemetery we made a pre trial run over our Breeding Survey Rte 4. We then came home + ate lunch and then headed for Sewer Creek. We birded there a bit with Harold Burgess + Mark Robbins.

Monday. May 31, 1971

1	Sparrow Hawk	1	near L.C.
2	Bob White	4	LC
3	Ring necked Pheasant	1	LC
4	Rock Dove	10	X
5	Mourning Dove	25	X - LC

Monday. May 31, 1971

6	Yellowbilled Cuckoo	1	X
7	Chimney Swift	15	everywhere
8	Yellow shafted Flicker	1	X
9	Redheaded Woodpecker	3	HR-LC
10	Eastern Kingbird	8	LC
11	Horned Lark	3	LC
12	Bank Swallow	2	LC
13	Barn Swallow	15	LC
14	Purple Martin	8	X-LC ~~HR~~
15	Blue Jay	1	HR
16	[redacted] Tufted Titmouse	1	HR
17	House wren	3	X-HR
18	Catbird	2	X
19	Brown Thrasher	4	X-LC
20	Robin	30	everywhere
21	Eastern Bluebird	1	LC
22	Loggerhead Shrike	2	LC
23	Starling	50	everywhere
24	Warbling Vireo	1	everywhere
25	Yellow Warbler	2	LC
26	Yellow throat	2	LC
27	House Sparrow	15	everywhere
28	Eastern Meadowlark	6	LC
29	Western Meadowlark	2	LC
30	Yellow headed Blackbird	4	LC
31	Red winged Blackbird	35	X-LC
32	Orchard Orioles	4	LC
33	Baltimore Orioles	1	LC
34	Common Grackle	50	everywhere
35	Cardinal	6	X-LC
36	Indigo Bunting	3	LC-HR
37	Dickcissel	18	LC
38	Grasshopper Sparrow	3	LC
39	Nighthawk	4	X
40	Downy Woodpecker	1	X
41	Common Crow	1	X
42	Chipping Sparrow	1	X

Mostly clear, hot & humid. Temp. low 63° high 87°

Tuesday, June 1, 1971

1	Mallard	several	Busch wildlife Area
2	Turkey Vulture	one bird	I-70 highway
3	Red tailed Hawk	two bird	along I-70 highway
4	Sparrow Hawk		
5	Bob White		
6	Killdeer		
7	Rock Dove		
8	Mourning Dove		
9	Yellow billed Cuckoo		
10	Nighthawk		
11	Chimney Swift		
12	Ruby throated Hummingbird		
13	Yellow shafted Flicker		
14	Red bellied Woodpecker		
15	Red headed Woodpecker		
16	Downy Woodpecker		
17	Eastern Kingbird		
18	Great crested Flycatcher		
19	Acadian Flycatcher		
20	Eastern Pewee		
21	Barn Swallow		
22	Purple Martin		
23	Rough winged Swallow		
24	Blue Jay		
25	Common Crow		
26	~~Black capped~~ Carolina Chickadee		(Busch Wildlife Area)
27	Tufted Titmouse		
28	House Wren		
29	Carolina Wren		
30	Mockingbird		
31	Catbird		
32	Brown Thrasher		
33	Robin		
34	Wood Thrush		
35	Eastern Bluebird		
36	Cedar Waxwing		St Louis - near Creve Coeur Lake
37	Loggerhead Shrike		
38	Starling		

Tuesday June 1, 1971

39 White eyed Vireo
40 Red eyed Vireo
41 Warbling Vireo
42 Yellow Warbler
43 Parula Warbler
44 Yellow throated Warbler 1 (Busch Wildlife Area)
45 Yellowthroat
46 Yellow breasted Chat
47 House Sparrow
48 European Tree Sparrow 4 St Louis, Mo
49 Eastern Meadowlark
50 Red wing Blackbird
51 Baltimore Oriole
52 Common Grackle
53 Brown headed Cowbird
54 Cardinal
55 Rose breasted Grosbeak
56 Indigo Bunting
57 Dickcissel
58 American Goldfinch
59 Rufous sided Towhee
60 Henslows Sparrow 20 est. Tucker Prairie
61 Chipping Sparrow
62 Field Sparrow
63 Song Sparrow

I got up 4 a.m. Mark Robbins came by at 4:30 a.m. We ate breakfast here and then headed south + east on a Missouri birding trip. Our first stop was at Tucker Prairie just east of Columbia, Mo. where we found several Henslow's Sparrows. Our next stop was in Creve Coeur at Jerry + Nancy Stricklings home. They were away on vacation but we birded their back yard until we finally saw 4 European Tree Sparrows (also a Ringed Turtle Dove that apparently some one had turned loose.) We birded around Creve Coeur Lake and then th August A. Busch Wildlife Area at Weldon Springs. At 5 P.M. we went to Dick Anderson's home where we had supper with Dick, his wife Mitzi and Jim + Florence Comfort. We visited with them until 9:30 PM and then headed on South and drove until 30 minutes post midnight when we pulled into Trail of Tears State

Park. We were tired so we pulled into the camping area where we slept the rest of the night in the Station wagon. It is a new station wagon (Pontiac) power steering, power brakes and air conditioning. We slept in our sleeping bags. The day was mostly cloudy but no rain. Temperature about normal.

Wednesday. June 2, 1971

1 Little Blue Heron
2 Cattle Egret
3 Common Egret
4 B. C. Night Heron

possibly 1000 or more of these four species of Herons in the Miner Heronry south of Cape Girardeau. In relative numbers they were Little Blue, Cattle, B.C. + Egret

5 Mallard
6 Mississppi Kite 4
7 Sparrow Hawk
8 Lesser yellowlegs
9 White-rumped Sandpiper
10 Bob White
11 Rock Dove
12 Mourning Dove
13 Yellow-billed Cuckoo
14 Great Horned Owl
15 Night hawk
16 Chimney Swift
17 Hummingbird
18 Yellow shafted Flicker
19 Pileated Woodpecker 1
20 Redheaded Woodpecker
21 Hairy Woodpecker
22 Downy Woodpecker
23 Eastern Kingbird
24 Great crested Flycatcher
25 Eastern Phoebe
26 Red-bellied woodpecker
27 Acadian Flycatcher
28 Traills Flycatcher
29 Wood Pewee
30 Horned Lark
31 Blue Jay

Wednesday. June 2nd. 1971

32 Common Crow
33 Fish Crow — 1 or more, not sure.
34 Tufted Titmouse
35 Carolina Chickadee
36 White breasted Nuthatch
37 Barn Swallow
38 Purple Martin
39 House Wren
40 Carolina Wren
41 Mockingbird
42 Catbird
43 Brown Thrasher
44 Robin
45 Wood Thrush
46 Eastern Bluebird
47 Blue gray Gnatcatcher
48 Loggerhead Shrike
49 Starling
50 White eyed Vireo
51 Red eyed Vireo
52 Yellow throated Vireo
53 Warbling Vireo
54 Prothonotary Warbler
55 Worm eating Warbler
56 Parula Warbler
57 Cerulean Warbler
58 Blackpoll Warbler — 1
59 Prairie Warbler
60 Kentucky Warbler
61 Yellow throat
62 Yellow breasted Chat
63 Hooded Warbler
64 American Redstart
65 House Sparrow
66 Eastern Meadowlark
67 Red wing blackbird
68 Baltimore Oriole
69 Common Grackle

Wednesday. June 2, 1971

70 Brown headed Cowbird
71 Scarlet Tanager
72 Summer Tanager
73 Cardinal
74 Indigo Bunting
75 American Goldfinch
76 Dickcissel
77 Rufous sided Towhee
78 Clark Sparrow
79 Chipping Sparrow
80 Field Sparrow
81 Song Sparrow

We crawled out of our sleeping bags this morning about 6 a.m. in the Trail of Tears State Park to a real foggy morning. Many birds were calling but the fog didn't lift until about 8 a.m. We heard one or more Fish Crow calling but because of the fog was unable to see it or them. Finally when the fog lifted enough to see fairly well Mark & I walked out to the end of rock pier jutting out into the Mississippi River. While sitting there rather still probably looking like just two more large rocks a Fish Crow almost landed on us. We left the Park & headed south through Cape Girardeau and stopped at a mud flat which didn't produce much then we went to the Bertrand Heronry which held over a thousand Herons last year. We were told that because of a pair of Great Horned Owls building in the heronry this year they have moved a few miles west to the Miner Heronry. From there we drove to Charleston, Mo where we talked awhile to Jim Haw. From there we drove north east of Charleston, Mo. where we located a pair of Mississippi Kites near the Mississippi River in northern Mississippi [redacted] County. We then headed south to Big Oak Tree State Park in southern Mississippi County where we saw another pair of Mississippi Kites. We spent most of the late afternoon and evening walking along trails in the park trying to hear and see the Swainsons Warbler. That was our main purpose for being in the park.

We went in to East Prairie for supper and then came back to the park just before dark. We were there just in time to see a tornado go between where we were staying and where we had just come from. There was a terribly strong

wind in the Park. We slept in the Station Wagon again tonight in the Park. The day has been partly cloudy + warm. The mosquitoes were terrible. While walking through the woods I wore a cap, jacket and gloves for protection. One of the most unusual sightings was the Blackpoll warbler so far south at this late date. Our biggest disappointment of the day was our failure to find the Swainsons Warbler.

Thursday, June 3, 1971.

1	Green Heron	about 8 or so	mostly at Duck Creek
2	Cattle Egret		
3	Common Egret		at Same Heronry (Miner Heronry)
4	Snowy Egret	1	as yesterday. Main purpose for
5	Little Blue Heron		stopping by again was to look for
6	Black Crowned Night Heron		the Snowy Egret which luckily
7	Yellow crowned Night Heron		we found
8	Canada Goose	several	of resident flock at Duck Creek
9	Mallard		female with young at Duck Creek
10	Wood Duck		a few at Mingo and Duck Creek
11	Turkey Vulture		several everywhere
12	Black Vulture		one only at Duck Creek
13	Red shouldered Hawk		one only at Mingo
14	Bob White		everywhere
15	American Coot		one only at Duck Creek
16	Killdeer		a few
17	Rock Dove		
18	Mourning Dove		everywhere
19	Yellow billed Cuckoo		most everywhere
20	Barred Owl		one only at B.O.T.S.P.
21	Chimney Swift		everywhere
22	Ruby throated Hummingbird	(a male doing mating dance at Mingo	
23	Belted Kingfisher		Mingo
24	Yellow shafted Flicker		
25	Pileated Woodpecker	one only at	B.O.T.S.P.
26	Red bellied Woodpecker		a few
27	Red headed Woodpecker	several at	Mingo + Duck Creek
28	Downy Woodpecker		a few
29	Eastern Kingbird		everywhere, several

at Duck Creek

Thursday. June 3, 1971

30	Great crested fly catcher	several everywhere
31	Eastern Wood Pewee	several
32	Eastern Phoebe	a few
33	Acadian fly catcher	several everywhere
34	Horned Lark	only one
35	Tree Swallow	several at Mink Creek
36	Barn Swallow	several
37	Purple Martin	a few several places
38	Blue Jay	a few several places
39	Common Crow	a few
40	Carolina Chickadee	everywhere
41	Tufted Titmouse	a few
42	White breasted Nuthatch	a few
43	House Wren	a few
44	Carolina Wren	two or three
45	Mockingbird	many everywhere
46	Brown Thrasher	some everywhere
47	Robin	a few everywhere
48	Wood Thrush	several
49	Eastern Bluebird	a few everywhere
50	Blue gray gnatcatcher	everywhere
51	Loggerhead Shrike	several
52	Starling	a few everywhere
53	White eyed Vireo	common everywhere
54	Yellow throated Vireo	heard two or three
55	Warbling Vireo	only a few
56	Prothonotary Warbler	common at Mings + Mink Creek
57	Blue winged Warbler	three or four at Mings
58	Parula Warbler	several
59	Yellow Warbler	several
60	Kentucky Warbler	a few everywhere
61	Yellow throat	common everywhere
62	Yellow breasted Chat	several calling Mings + Mink Creek
63	House Sparrow	a few around buildings
64	Eastern Meadowlark	a few along highways
65	Red winged Blackbird	common everywhere
66	Orchard Oriole	two at Mink Creek
67	Baltimore Oriole	a few only

Thursday June 3, 1971

68	Common Grackle	fairly common everywhere
69	Brown headed Cowbird	a few everywhere
70	Summer Tanager	several heard
71	Cardinal	common everywhere
72	Indigo Bunting	everywhere
73	Dickcissel	everywhere
74	American Goldfinch	a few Mingo + Duck Creek
75	Rufous sided Towhee	Mingo + Duck Creek
76	Lark Sparrow	about two or three
77	Field Sparrow	several everywhere

We got up this morning at 5:30 a.m. after spending a real stormy night sleeping in the car at Big Oak Tree State Park. We walked through quite a bit of the timber again this morning along paths looking and listening for the Swainsons Warbler. This is supposed to be the only place in Missouri where the bird is known to be nesting. We didn't find or hear the bird so this was our first miss and let down of "look for" bird so far on our trip. We left there at 8:45 a.m. and headed toward Mingo National Wildlife Refuge and the Duck Creek Wildlife Area. We were just missed during the night (or evening really) by a tornado by a matter of a few miles. We went out of our way this morning to take another look at the Herons in the Miner Heronry. Luckily we did as we found the Snowy Egret. We arrived at Mingo about 11 a.m. Visited with manager Jack Toll a few minutes + then drove our area which was open to public travel. Sadly we were unable to get in to the interior of the Refuge. Here we found our first Blue winged Warbler of the trip. About 3:30 P.M. we went to the Duck Creek Wildlife Area. Here we made arrangements to sleep in the dormatory at the Gaylord Laboratories. This is financed by the University of Missouri and the Missouri State Conservation Commission. We made the rounds of the area at Duck Creek, then went into Puplico for supper. I called Pearl this evening. We turned in early at about 8:30 P.M.

Friday June 4 1971

1	Green Heron	several at Duck Creek
2	Yellow Crowned Night Heron	one at Duck Creek
3	Canada Goose	resident flock at Duck Creek
4	Mallard	mamas with young at Duck Creek
5	Blue winged Teal	one male at Duck Creek
6	Wood Duck (est 40)	several at Duck Creek
7	Hooded Merganser	8 young at Duck Creek
8	Turkey Vulture	several everywhere
9	Red Tailed Hawk	one only edge of Ozarks
10	Broadwinged Hawk	three in eastern Ozarks
11	Sparrow Hawk	one along roadside
12	Bob White	heard frequently
13	King Rail (Listed as Rare in S.E. Mo.)	Duck Creek
14	American Coot	several at Duck Creek
15	Killdeer	a few open fields
16	Rock Dove	a few in towns
17	Mourning Dove	common everywhere
18	Yellow billed Cuckoo	occasionally all along the way
19	Black billed Cuckoo	one only east central Ozarks
20	Chuck wills Widow	one east central Ozarks
21	Whip poor will	several east central Ozarks
22	Chimney Swift	some everywhere
23	Belted Kingfisher	3 or 4 at Duck Creek
24	Yellow Shafted Flicker	one or two only
25	Pileated Woodpecker	one east central Ozarks
26	Red bellied Woodpecker	Duck Creek
27	Red headed Woodpecker	several Duck Creek & highways
28	Hairy Woodpecker	east central Ozarks
29	Downy Woodpecker	a few several places
30	Eastern Kingbird	common
31	Great Crested Flycatcher	fairly common
32	Eastern Phoebe	two or three
33	Acadian Flycatcher	fairly common
34	Eastern Wood pewee	heard in woodland
35	Tree Swallow	several at Duck Creek
36	Barn Swallow	a few everywhere
37	Purple Martin	a few locally at spots
38	Blue Jay	several everywhere

Friday, June 4, 1971

39	Common Crow	a few everywhere
40	Carolina Chickadee	some everywhere
41	Tufted Titmouse	occasionally everywhere
42	White breasted Nuthatch	a few individuals
43	House Wren	heard one
44	Carolina Wren	a few calling
45	Bewicks Wren	one only near Salem, Mo
46	Mockingbird	Common
47	Brown Thrasher	Common
48	Robin	Common
49	Wood thrush	heard frequently in woodlands
50	Eastern Bluebird	very common compared to No. Mo.
51	Blue gray gnat catcher	heard frequently
52	Loggerhead Shrike	several along roadways
53	Starling	some everywhere
54	White eyed Vireo	heard frequently everywhere
55	Yellow throated Vireo	heard occasionally
56	Red eyed Vireo	two or three heard calling
57	Warbling Vireo	one or two heard
58	Black & White Warbler (near Van Buren)	one heard, a segn. we tracked it down to be sure
59	Prothonotary Warbler	Huck Creek
60	Worm eating Warbler	near Round Spring
61	Blue winged Warbler	heard several E. central Ozarks
62	Parula Warbler	heard occasionally
63	Yellow Warbler	heard & seen at Huck Creek
64	Yellow throated Warbler	several seen & heard in Oak uplands Esp. Pine Types
65	Pine Warbler	in pines E. central Ozarks
66	Prairie Warbler	a few East central Ozarks
67	Kentucky Warbler	one or two heard in woods
68	Yellowthroat	Huck Creek
69	Yellow breasted Chat	a few everywhere
70	House Sparrow	occasional everywhere
71	Eastern Meadowlark	some all along the way
72	Red wing Blackbird	mostly Huck Creek
73	Orchard Oriole	one at Huck Creek
74	Baltimore Oriole	two or three seen & heard
75	Common Grackle	Common everywhere
76	Brown headed Cowbird	some everywhere

Friday, June 4, 1971

77	Scarlet Tanager	two or three heard singing
78	Summer Tanager	several heard calling & singing
79	Cardinal	common
80	Rose breasted Grosbeak	two or three seen or heard
81	Blue Grosbeak	one near Van Buren
82	Indigo Bunting	some all along the way
83	Dickcissel	heard almost everywhere
84	American Goldfinch	a few seen occasionally
85	Rufous sided Towhee	two or three heard
86	Lark Sparrow	two or three seen along road
87	Chipping Sparrow	several seen and heard
88	Field Sparrow	several seen and heard

We got up this morning about 6 A.M. at Duck Creek where we had our first sleep in at the Gaylord Lab. We made the roundal at Duck Creek early where we saw the King rail bathing and saw eight Hooded Mergansers about three thirds grown. We stopped in Pupico for breakfast and then headed west and north through Mark Twain National Forest, Big Spring State Park, Round Spring State Park, up to Salem, Mo., back down through Montauk State Park, Round Spring State Park again, Alley Spring State Park and then stopped for the night at a roadside state park on State Highway 14 about 20 miles west of West Plains, Missouri. The weather the last couple of days except for being a bit to warm for my comfort has been rather nice. We crossed the Current River one place today on a small ferry at Owls Bend.

Saturday, June 5, 1971

1	Great Blue Heron	1 Table Rock Lake
2	Green Heron	2 Table Rock Lake area
3	Turkey Vulture	a few all along the way
4	Red tailed Hawk	one bird in Central Ozarks
5	Broadwinged Hawk	about 6 birds through Ozarks
6	Sparrow Hawk	one bird only
7	Bob White	a few occasionally heard
8	Killdeer	two or three seen in open fields
9	Rock Dove	a few around towns

Saturday - June 5, 1971

10	Mourning Dove	several all along the way
11	Yellow billed Cuckoo	a few heard calling
12	Roadrunner	on road J J near eastern Table Rock Lake
13	Chuck-wills Widow	several heard & seen Table Rock Lake
14	Night Hawk	heard Table Rock Lake
15	Chimney Swift	a few everywhere
16	Belted Kingfisher	Two at creek where we stayed Fri eve
17	yellow shafted Flicker	one bird near T R L
18	Red bellied Woodpecker	Two or 3 heard
19	Red headed Woodpecker	a few throughout the day
20	Hairy Woodpecker	one bird Table Rock Lake
21	Downy Woodpecker	a few during day
22	Eastern Kingbird	a few everywhere
23	Scissor tailed fly catcher	one ♀ on Road J J at T.R.L.
24	Great crested fly catcher	a few heard
25	Eastern Phoebe	one or two birds heard
26	Acadian fly catcher	some heard near all woodland
27	Wood Pewee	a few heard
28	Rough winged Swallow	4 where we spent Fri. nite
29	Bank Swallow	a few everywhere
30	Purple Martin	probably 50 plus at Baptor Boat Dock
31	Blue Jay	a few heard
32	Common Crow	only a few seen or heard
33	Carolina Chickadee	some in all woodland
34	Tufted Titmouse	some in all woodland.
35	White breasted Nuthatch	one seen sitting on telephone wire.
36	Mockingbird	common everywhere
37	Catbird	occasionally seen or heard
38	Brown Thrasher	several seen during the day
39	Robin	several during the day
40	Wood Thrush	a few heard calling
41	Eastern Bluebird	several on wires all along the way
42	Blue gray gnatcatcher	several heard from woodland
43	Loggerhead Shrike	about half a dozen seen on wires
44	Starling	several throughout the day.
45	White eyed Vireo	not so common in the Ozark uplands
46	Black & White Warbler	one bird heard near T.R.L.
47	Prothonotary Warbler	one bird heard near T.R.L.

Saturday, June 5, 1971

48	Parula Warbler	4 heard around the lake
49	Yellow Warbler	one bird seen along lake road
50	Prairie Warbler	several heard singing along roadsides
51	Louisiana Waterthrush	two birds at creek where we stayed Fri. nite.
52	Kentucky Warbler	one bird heard singing
53	Yellow-throat	one bird heard singing
54	Yellow Breasted Chat	two or three birds heard
55	House Sparrow	a few seen everywhere
56	Eastern Meadowlark	a few seen along all roads
57	Red-winged Blackbird	some seen along all roadsides
58	Orchard Oriole	one heard near Fri. nite camp
59	Baltimore Oriole	two or three seen or heard
60	Common Grackle	several seen most everywhere
61	Brown headed Cowbird	a few seen along roadside
62	Summer Tanager	one or two heard calling
63	Cardinal	common as usual
64	Blue grosbeak	about two birds seen or heard.
65	Indigo Bunting	common as usual
66	Painted Bunting	one ♂ seen & heard on Road J J at T.R.L.
67	Dickcissel	common near all open fields
68	American Goldfinch	a few seen or heard
69	Rufous sided Towhee	one or two heard
70	Lark Sparrow	two on road to T.R.L.
71	Chipping Sparrow	a few heard on days drive
72	Field Sparrow	a few seen or heard during day.

We got up about 6 A.M. where we slept in the car over night at the roadside park. Quite a few of our birds were seen and heard here before we left at about 7 A.M. We then headed on west toward Table Rock Lake. We ate breakfast at Gainsville, Mo. Around noon we drove out highway J J which runs out a peninsula into Table Rock Lake. On the way out we saw our first Scissor tailed fly catcher and then on our way back we heard a bird singing that we thought might be the Painted Bunting. We walked back through the brush and located the bird. Sure enough it was a beautiful male Painted Bunting which gave us several minutes to watch it and hear it sing. Just about ten minutes later a bit farther on a Roadrunner flew across in front of us and landed at the

edge of the road. We then stopped for a bite of lunch and drove on over to the Baxter Boat Dock where we had a nice visit with Bob Boright. He has just sold out and is planning to go to Alaska for the Summer. Bob must be about my age. Used to be a Conservation Agent. This is the third time that I have met him. This evening Mark and I checked into a Holiday Inn Motel so we could get cleared up and then we ate supper and went on to a peninsula from the north side of Table Rock Lake to try and hear the Poor-Will that Bob Brown claims to have heard from that point the last two years. We both saw and heard several Chuck-Will Widows but that was all. Today was clear + hot.

Sunday - June 6, 1971

1	Great Blue Heron	2	
2	Green Heron	3	
3	Little Blue Heron	1	
4	Turkey Vulture	10	
5	Red tailed Hawk	1	
6	Sparrow Hawk	1	
7	Bob White	10	
8	Killdeer	6	
9	Rock Dove	3	
10	Mourning Dove	100 est	
11	Yellow billed Cuckoo	2	
12	Night Hawk	1	
13	Chimney Swift	50	
14	Upland Plover	1	near Harrisonville
15	Yellow shafted Flicker	1	
16	Red headed Woodpecker	1	
17	Downy Woodpecker	2	
18	Eastern Kingbird	50	
19	Scissor tailed fly catcher	5	in area near Taberville
20	Great Crested Fly catcher	5	
21	Acadian Fly Catcher	1	
22	Wood Pewee	1	
23	Horned Lark	2	
24	Barn Swallow	40	

Sunday. June 6, 1971

25	Purple Martin	40	Baxter Boat Dock
26	Carolina Chickadee	1	
27	Blue Jay	15	
28	Common Crow	8	
29	Carolina Wren	1	
30	Mockingbird	20	
31	Catbird	1	
32	Brown Thrasher	6	
33	Robin	50	
34	Wood Thrush	2	
35	Eastern Bluebird	15	
36	Loggerhead Shrike	8	
37	Starling	40	
38	Bells Vireo	1	X
39	Yellowthroat	1	
40	House Sparrow	50	
41	Eastern Meadowlark	75	
42	Red wing Blackbird	125	
43	Common Grackle	100	
44	Brown headed Cowbird	30	
45	Summer Tanager	1	
46	Cardinal	10	
47	Indigo Bunting	20	
48	Dickcissel	250	
49	American Goldfinch	2	
50	Grasshopper Sparrow	4	Taberville Prairie

We got up this morning at 5:30 a.m. and was over to the Baxter Boat Dock at 6 A.M. to see a Thrush that Bob Bright told us he had seen almost daily for several weeks. He felt certain that it was a Veery. If so it would be a very unusual record. Of course as things quite often happen the bird did not show up. We stayed for about an hour and then headed on west and north with Prairie Chickens and home in mind. We had it figured that we would get home about 6 P.M. this evening. When we arrived at Taberville Prairie which is home to Missouri's largest flock of Prairie Chickens we found out that the prairie had burned over in late March and the birds had

moved out. Much to our sorrow and my lack of adding it to my list as a Missouri bird we had to move on toward home without it. We didn't stop for lunch and we came through Kansas City with no traffic problems so surprisingly we came in home at my place at 3 P.M on seven hours from the Baptist Boat Dock and we lost an hour looking for Prairie Chickens. We were not gone as long as we had planned but we did cover about as much ground as we had planned on. We missed several that would have been possible to see but the Swainsons ~~Warbler~~ Warbler, Bachmans Sparrow and Prairie Chicken were the ones we either expecting or hoping to see. I added only one lifer the European Tree Sparrow and three more to my Missouri list. They were Roadrunner, Fish Crow + Painted Bunting. Mark added ten lifers plus two more additional birds to his Missouri list. We drove a total of 2045 from Maryville and back to Maryville. A few things that seemed to stand out as uncommon or unusual to us were Many more wild flowers in bloom in southern Missouri than I expected, hundreds of box turtles on the highways, so many Song Sparrows in the Mississippi Valley all the way from St Louis to as far south as we went, heavy fog at an early A.M. in the Mississippi Valley, a free flying Ringed Turtle Dove in the St Louis area, probably an escaped bird, a male Ruby throated hummingbird going through its mating dance, only two Pileated Woodpeckers the entire trip, Nesting Tree Swallows at Duck Creek, many Mockingbirds, many Eastern Bluebirds, more Yellow Throated Warblers seen in Pine trees than in Sycamore Trees, very late date for Black poll warbler so far south, European Tree Sparrow much prettier than any of the books give it credit for, so many Henslows Sparrows in one small Prairie area. We saw more Wood Chucks in two days in southern Missouri than I had seen in the last ten years. Friday evening when Mark & I took a room at the Holiday Inn so we could take a shower, shave and put on clean clothes we found that we were covered with ticks. Lastly over last day in coming home I found out that with luck a person can drive to about any place on table Rock Lake in about seven hours

Monday June 7, 1971

1	Rock Dove	4	X
2	Mourning Dove	5	X
3	Chimney Swift	18	X
4	Barn Swallow	2	X
5	Blue Jay	1	X
6	Common Crow	1	X
7	Black capped Chickadee	2	X
8	White breasted Nuthatch	1	X
9	House Wren	1	X
10	Catbird	2	X
11	Brown Thrasher	1	X
12	Robin	15	X
13	Starling	6	X
14	Bells Vireo	1	X
15	House Sparrow	10	X
16	Red-wing Blackbird	2	X
17	Orchard Oriole	1	X
18	Common Grackle	15	X
19	Brown headed Cowbird	1	X
20	Cardinal	1	X
21	Indigo Bunting	1	X

Today was clear and warm but with a nice breeze it was pleasant outside. Temperatures today were low about 63° high about 90°. I stayed in most of the day today writing up my trip records.

Tuesday June 8, 1971

1	Bob White	1	6
2	Killdeer	1	0
3	Mourning Dove	15	X - 0
4	Night Hawk	1	X
5	Chimney Swift	18	0 - X
6	Eastern Kingbird	1	0
7	Wood Pewee	1	6 v d
8	Horned Lark	1	0
9	Barn Swallow	6	X - 0
10	Purple Martin	2	6 v d

Tuesday, June 8, 1971

11	Blue Jay	8	bvd - o
12	House Wren	2	X - bvd
13	Mockingbird	1	o
14	Catbird	2	X - o
15	Brown Thrasher	3	X - o
16	Robin	20	everywhere
17	Loggerhead Shrike	1	o
18	Starling	30	everywhere
19	House Sparrow	18	everywhere
20	Eastern Meadowlark	4	o
21	Western Meadowlark	1	o
22	Red winged Blackbird	6	X - o
23	Orchard Oriole	1	X
24	Common Grackle	30	everywhere
25	Brown headed Cowbird	2	bvd - o
26	Cardinal	2	X - bvd
27	Indigo Bunting	2	o - bvd
28	Dickcissel	15	o
29	American Goldfinch	1	X

Today was clear and hot. The temperatures were low about 65° high about 85°. Although I would rather have been birding it wasn't as bad going back to work as I had felt that it would be.

Wednesday, June 9, 1971

1	Killdeer	1	o
2	Rock Dove	2	X
3	Mourning Dove	20	KP - X - o
4	Chimney Swift	25	X - o
5	Red bellied Woodpecker	1	MAR
6	Red headed Woodpecker	2	o - MAR
7	Downy Woodpecker	1	X
8	Eastern Kingbird	8	o - MAR
9	Great crested Flycatcher	1	o
10	Horned Lark	1	MAR
11	Barn Swallow	15	o - MAR
12	Purple Martin	2	X
13	Blue Jay	4	KP - MAR

Wednesday, June 9, 1971

14	Common Crow	1	X
15	Tufted Titmouse	1	KP
16	House Wren	3	KP - o
17	Mockingbird	2	o - MAR
18	Catbird	2	X
19	Brown Thrasher	3	KP - X
20	Robin	25	everywhere
21	Eastern Bluebird	1	o
22	Loggerhead Shrike	2	o - MAR
23	Starling	75	everywhere
24	Bells Vireo	1	X
25	House Sparrow	50	everywhere
26	Eastern Meadowlark	12	o - MAR
27	Western Meadowlark	2	o - MAR
28	Redwing Blackbird	20	X - o - MAR
29	Orchard Oriole	1	X
30	Baltimore Oriole	1	MAR
31	Common Grackle	50	everywhere
32	Brown headed Cowbird	10	o - MAR
33	Cardinal	4	X - MAR
34	Indigo Bunting	2	bvd - o
35	Dickcissel	35	o - MAR
36	Grasshopper Sparrow	1	o
37	Chipping Sparrow	1	o

Today was partly cloudy and warm all day. Temperatures were low about 65° high about 85°.

Thursday, June 10, 1971

1	Red tailed Hawk	2	o
2	Bob White	4	o
3	Killdeer	2	o
4	Rock Dove	7	o
5	Mourning Dove	35	everywhere
6	Night Hawk	1	X [redacted]
7	Chimney Swift	18	X - KP - o
8	Yellow shafted Flicker	2	KP - o
9	Red headed Woodpecker	9	bvd - o
10	Eastern Kingbird	10	o

Thursday June 10, 1971

11	Eastern Phoebe	1	o
12	Barn Swallow	12	o
13	Blue Jay	3	bvd - o
14	Common Crow	1	bvd
15	Black capped Chickadee	1	o
16	Tufted Titmouse	2	KP - o
17	House Wren	4	X - KP - o
18	Mockingbird	8	o
19	Catbird	2	KP - X
20	Brown Thrasher	4	KP - o
21	Robin	20	everywhere
22	Eastern Bluebird	1	o
23	Loggerhead Shrike	14	o
24	Starling	40	everywhere
25	House Sparrow	25	everywhere
26	Eastern Meadowlark	12	o
27	Western Meadowlark	6	o
28	Red wing Blackbird	12	KP - o
29	Orchard Oriole	1	o
30	Baltimore Oriole	1	o
31	Common Grackle	40	everywhere
32	Brown headed Cowbird	8	bvd - o
33	Cardinal	5	everywhere
34	Indigo Bunting	3	o
35	Dickcissel	30	o
36	American Goldfinch	4	o
37	Grasshopper Sparrow	1	o

Today was partly cloudy, warm & humid. The temperatures were low about 63° high about 83°.

Friday June 11, 1971

1	Rock Dove	6	X - KP
2	Mourning Dove	15	KP - bvd - X
3	Night Hawk	1	X
4	Chimney Swift	25	KP - X
5	Red headed Woodpecker	2	bvd
6	Downy Woodpecker	1	X
7	Barn Swallow	1	bvd

Friday, June 11, 1971

8	Purple Martin	2	X
9	Blue Jay	3	KP - bvd
10	Common Crow	2	KP - X
11	Black capped Chickadee	2	KP - X
12	House Wren	3	KP - X
13	Catbird	3	KP - X
14	Brown Thrasher	4	bvd - X
15	Robin	25	KP - bvd - X
16	Starling	30	KP - bvd - X
17	Bells Vireo	1	X
18	House Sparrow	25	KP - bvd - X
19	Redwing Blackbird	5	KP - X
20	Orchard Oriole	2	X
21	Common Grackle	40	KP - bvd - X
22	Brown headed Cowbird	5	bvd
23	Cardinal	3	KP - X
24	Indigo Bunting	2	bvd - X
25	Chipping Sparrow	3	KP - o - X

Today was partly cloudy but fairly nice. The temperatures were low about 67° high about 86°.

Saturday, June 12, 1971

1	Sparrow Hawk	1	o
2	Green Heron	2	o - LC
3	Bob White	4	o - LC
4	Killdeer	2	o
5	Rock Dove	10	KP - o - d.t.
6	Mourning Dove	16	everywhere
7	Night hawk	1	d.t.
8	Chimney Swift	20	everywhere
9	Red headed Woodpecker	2	o
10	Downy Woodpecker	1	KP
11	Eastern Kingbird	10	o - LC
12	Western Kingbird	1	LC
13	Great Crested Flycatcher	1	KP
14	Barn Swallow	18	o - LC
15	Purple Martin	3	LC

Saturday June 12, 1971

16	Blue Jay	3	KP - o
17	Common Crow	1	bvd
18	Black capped Chickadee	1	o
19	Tufted Titmouse	1	KP
20	House Wren	4	KP - bvd - o
21	Catbird	2	KP - X
22	Brown Thrasher	3	KP - o
23	Robin	18	everywhere
24	Loggerhead Shrike	2	o - LC
25	Starling	35	everywhere
26	Eastern Meadowlark	18	o - LC
27	Western Meadowlark	2	o
28	Yellow headed Blackbird	3	LC
29	Red wing Blackbird	20	o - LC
30	Orchard Oriole	1	o
31	Baltimore Oriole	1	o
32	Common Grackle	60	everywhere
33	Brown headed Cowbird	4	o
34	Cardinal	5	everywhere
35	Rose breasted Grosbeak	2	LC
36	Warbling Vireo	2	KP - LC
37	House Sparrow	20	everywhere
38	Indigo Bunting	2	o - LC
39	Dickcissel	35	o - LC
40	American Goldfinch	1	o
41	Grasshopper Sparrow	2	o - LC
42	Chipping Sparrow	1	KP

Today was mostly clear, hot and sultry. The temperature were low about , high about . I stayed in most of the afternoon I was out only about one and a half.

Sunday June 13, 1971

1	Great Blue Heron	1	SA
2	Green Heron	2	B.B.S.
3	Common Egret	1	SA
4	Yellow crowned Night Heron	4	SA
5	Least Bittern	1	SA
6	Canada Goose	1	SA

Sunday. June 13, 1971

7	Snow Goose	7		SQ
8	Blue Goose	3		SQ
9	Mallard	40 est		SQ
10	Gadwall	2		SQ
11	Pintail	1		SQ
12	Blue winged Teal	12		SQ
13	Shoveller	2		SQ
14	Turkey Vulture	5		SQ - B.B.S.
15	Red tailed Hawk	6	River Rd -	SQ - B.B.S.
16	Sparrow Hawk	2		SQ
17	Bob White	50	River Rd -	SQ - B.B.S.
18	Ring necked Pheasant	2		SQ
19	American Coot	60		SQ
20	Killdeer	16		SQ - B.B.S.
21	Upland Plover	10		B.B.S.
22	Spotted Sandpiper	1		SQ
23	King billed Gull	1		SQ
24	Tern (Sp. ?)	1		SQ
25	Rock Dove	10		X - B.B.S.
26	Mourning Dove	225		X - River Rd - SQ - B.B.S.
27	Yellow billed Cuckoo	12		SQ - B.B.S.
28	Black billed Cuckoo	2		B.B.S.
29	Night hawk	1		0
30	Chimney Swift	25		X
31	Yellow shafted Flicker	8	River Rd -	SQ - B.B.S.
32	Red bellied Woodpecker	5		River Rd - B.B.S.
33	Red headed Woodpecker	40	River Rd -	SQ - B.B.S.
34	Downy Woodpecker	7		River Rd - B.B.S.
35	Eastern King Bird	30	River Rd -	SQ - B.B.S.
36	Great Crested Flycatcher	16	River Rd -	SQ - B.B.S.
37	Eastern Phoebe	1		B.B.S.
38	Eastern Wood pewee	1		B.B.S.
39	Horned Lark	20		B.B.S.
40	Rough winged Swallow	15		near SQ - B.B.S.
41	Barn Swallow	50	River Rd -	SQ - B.B.S.
42	Purple Martin	3		near SQ
43	Blue Jay	35	River Rd -	SQ - B.B.S.
44	Common Crow	15		SQ - B.B.S.

Sunday. June 13, 1971

45	Black capped Chickadee	12		River Rd - SQ - B.B.S.
46	Tufted Titmouse	4		River Rd - B.B.S.
47	White breasted Nuthatch	1		B.B.S.
48	House Wren	14		SQ - B.B.S
49	Mockingbird	25		B.B.S.
50	Catbird	12		River Rd - SQ - B.B.S.
51	Brown Thrasher	39		River Rd - SQ - B.B.S.
52	Robin	80		River Rd - SQ - B.B.S.
53	Eastern Bluebird	5		River Rd - B.B.S.
54	Loggerhead Shrike	20		River Rd - B.B.S.
55	Starling	125		River Rd - X - B.B.S.
56	Bells Vireo	3		SQ - B.B.S.
57	Warbling Vireo	1		B.B.S.
58	Yellow Warbler	5		SQ
59	Yellow throat	8		SQ - B.B.S.
60	Yellow breasted Chat	1		SQ
61	House Sparrow	150		X - River Rd - SQ - B.B.S.
62	Bobolink	1		B.B.S.
63	Eastern Meadowlark	150		River Rd - SQ - B.B.S.
64	Western Meadowlark	30		B.B.S.
65	Redwing Blackbird	130		River Rd - SQ - B.B.S.
66	Orchard Oriole	20		River Rd - SQ - B.B.S.
67	Baltimore Oriole	20		River Rd - SQ - B.B.S.
68	Common Grackle	250	X -	River Rd - SQ - B.B.S.
69	Brown headed Cowbird	60		River Rd - SQ - B.B.S.
70	Cardinal	80		River Rd - SQ - B.B.S.
71	Rose breasted Grosbeak	8		River Rd - B.B.S.
72	Blue Grosbeak	1		River Rd
73	Indigo Bunting	40		River Rd - SQ - B.B.S.
74	Dickcissel	250		River Rd - SQ - B.B.S.
75	Grasshopper Sparrow	30		B.B.S.
76	Lark Sparrow	3		B.B.S.
77	Chipping Sparrow	1		X
78	Field Sparrow	12		River Rd - B.B.S.
79	Song Sparrow	2		SQ
80	Goldfinch	5		SQ - B.B.S.

Today was partly cloudy, hot and humid all day. The temperatures were low about 67° high about 88°.

Pearl and I got up at 4:00 a.m. to take our Breeding Bird Survey. It was lightning and had rained a little. As part of my survey covered dirt roads I almost decided not to go. If Pearl had said "I don't think we will make it" I would not have gone. The survey starts from near Frazier Pa and ends generally east for 25 miles, we finished it at 9:37 a.m. The roads were in perfect condition and we didn't even get a sprinkle. We got home about 11:00 a.m. We ate lunch and then at 12 Noon we left for Spruce Creek. Arrived there at 1 P.M. Left there at 3 P.M. & arrived back home at 4 P.M. We had planned on coming home early but the hot, humid weather brought us home earlier than we had planned.

Monday June 14 1971

1	Killdeer		o
2	Rock Dove	15	X - o
3	Mourning Dove	10	KP - o
4	Night Hawk	6	X - d.t.
5	Chimney Swift	25	KP - X - o
6	Red headed Woodpecker	1	KP
7	Eastern King bird	1	o
8	Purple Martin	3	o
9	Blue Jay	2	bvd - o
10	Black Capped Chickadee	2	KP - bvd
11	House Wren	4	KP - bvd
12	Mocking bird	2	o
13	Catbird	1	X
14	Brown Thrasher	2	o - bvd
15	Robin	12	everywhere
16	Starling	18	everywhere
17	House Sparrow	20	everywhere
18	Eastern Meadowlark	4	o
19	Redwing Blackbird	6	o
20	Common Grackle	30	everywhere
21	Brown headed Cowbird	2	o
22	Cardinal	2	KP - bvd.
23	Indigo Bunting	1	bvd

Monday June 14, 1971

24	Buckeasel	6	o
25	Rufous sided Towhee	1	bvd
26	Grasshopper Sparrow	1	o

Today was partly cloudy & not quite so hot & humid as yesterday. Temperatures low 67° high 86°

Tuesday June 15, 1971

1	Rock Dove	3	KP
2	Mourning Dove	5	X - KP - bvd
3	Night Hawk	2	X
4	Chimney Swift	18	o - X
5	yellow shafted Flicker	1	KP
6	Downy Woodpecker	1	KP
7	Eastern Kingbird	1	KP
8	Purple Martin	3	bvd
9	Blue Jay	2	bvd
10	Black capped Chickadee	1	bvd
11	House Wren	2	X - KP
12	Catbird	2	X - KP
13	Brown Thrasher	1	bvd
14	Robin	15	everywhere
15	Starling	12	everywhere
16	House Sparrow	15	everywhere
17	Redwing Blackbird	9	KP
18	Common Grackle	30	everywhere
19	Brown headed Cowbird	3	bvd
20	Summer Tanager	1	bvd
21	Cardinal	2	KP - bvd
22	Rose breasted Grosbeak	1	bvd
23	Indigo Bunting	1	bvd
24	Chipping Sparrow	2	o - KP

Today was partly cloudy, hot and humid, The temperatures were low about 63° high about 86°

Wednesday June 16, 1971

1	Red tailed Hawk	1	KP
2	Bob White	3	o
3	Killdeer	1	o

Wednesday · June 16, 1971

4	Rock Dove	15	X - KP - o
5	Mourning Dove	16	everywhere
6	Night hawk	1	X
7	Chimney Swift	25	KP - o - X
8	yellow shafted Flicker	2	KP - o
9	Red headed Woodpecker	2	o - bvd
10	Downy Woodpecker	1	KP
11	Eastern Kingbird	6	KP - o
12	Great crested Flycatcher	2	KP
13	Barn Swallow	6	o
14	Purple Martin	4	o
15	Blue Jay	3	KP - o
16	Common Crow	6	bvd - o
17	Black capped Chickadee	1	bvd
18	Tufted Titmouse	2	o - KP
19	House Wren	4	X - KP - o
20	Mocking bird	2	o
21	Catbird	2	o - X
22	Brown Thrasher	5	o - X
23	Robin	25	everywhere
24	Eastern Bluebird	2	KP
25	Loggerhead Shrike	2	o
26	Starling	20	everywhere
27	Bells Vireo	1	X
28	Warbling Vireo	1	o
29	House Sparrow	20	everywhere
30	Eastern Meadowlark	8	o
31	Western Meadowlark	3	o
32	Redwing Blackbird	10	KP - o
33	Orchard Oriole	1	X
34	Baltimore Oriole	1	o
35	Common Grackle	35	everywhere
36	Brown headed Cowbird	4	bvd - o
37	Cardinal	5	KP - bvd - o
38	Rose breasted Grosbeak	1	o
39	Indigo Bunting	3	o
40	Dickcissel	30	o
41	Chipping Sparrow	1	KP

Today was clear and hot & humid
Temperature 59° Light 88°

Thursday, June 17, 1971

1	Bob White	1	o
2	Rock Dove	2	X
3	Mourning Dove	20	everywhere
4	Night Hawk	1	X
5	Chimney Swift	25	X - KP - o
6	yellow shafted Flicker	2	KP - X
7	Red headed Woodpecker	2	o
8	Downy Woodpecker	1	KP
9	Eastern Kingbird	3	o
10	Eastern Phoebe	1	o
11	Eastern Wood Pewee	1	bvd
12	Barn Swallow	10	o
13	Purple Martin	3	KP - X
14	Blue Jay	3	KP - bvd
15	Common Crow	1	KP
16	Black Capped Chickadee	2	KP - bvd
17	Tufted Titmouse	2	KP - o
18	House Wren	4	X - KP - bvd
19	Mockingbird	3	o
20	Catbird	3	X
21	Brown Thrasher	4	o - X
22	Robin	25	everywhere
23	Eastern Bluebird	1	KP
24	Loggerhead Shrike	4	o
25	Starling	35	everywhere
26	Bells Vireo	1	o
27	Warbling Vireo	1	KP
28	House Sparrow	30	everywhere
29	Eastern Meadowlark	24	o
30	Western Meadowlark	4	o
31	Redwing Blackbird	25	KP - o - X
32	Orchard Oriole	2	X
33	Baltimore Oriole	2	o
34	Common Grackle	50	everywhere
35	Brown headed Cowbird	6	bvd - o
36	Cardinal	3	KP - bvd
37	Rose breasted Grosbeak	1	bvd
38	Indigo Bunting	3	bvd - o

39	Dickissel	30	o
40	Rufous sided Towhee	1	b.d
41	Chipping Sparrow	2	KP - o

Today was clear, hot and humid. The temperatures were low about 68° high about 90°.

Friday June 18, 1971

1	Bob Whites	2	o
2	Killdeer	1	o
3	Rock Dove	6	KP - o
4	Mourning Dove	6	o
5	Night hawk	5	X - d.t.
6	Chimney Swift	30	everywhere
7	Yellow shafted Flicker	1	KP
8	Red headed Woodpecker	1	o
9	Downy Woodpecker	2	KP - b.d
10	Eastern Kingbird	4	o
11	Barn Swallow	6	o
12	Purple Martin	3	KP - o
13	Blue Jay	4	KP - b.d
14	Common Crow	2	KP
15	Tufted Titmouse	1	KP
16	House Wren	4	X - KP - o
17	Mockingbird	1	o
18	Catbird	2	X - KP
19	Brown Thrasher	1	o
20	Robin	15	everywhere
21	Eastern Bluebird	1	KP
22	Loggerhead Shrike	1	o
23	Starling	15	everywhere
24	Warbling Vireo	1	KP
25	House Sparrow	20	everywhere
26	Eastern Meadowlark	10	o
27	Western Meadowlark	2	o
28	Redwing Blackbird	6	KP - o
29	Common Grackle	25	everywhere
30	Brown headed Cowbird	3	b.d
31	Cardinal	3	KP - o

32	Indigo Bunting	2	o
33	Dickcissel	8	o
34	Rufous sided Towhee	1	bvd
35	Grasshopper Sparrow	2	o
36	Chipping Sparrow	1	KP

Today was clear, hot and humid. It was so miserably hot for me I didn't even go out at noon for a drive. Temperatures: low 69° high 98°

Saturday, June 19, 1971

1	Green Heron	1	o
2	Bob White	2	o
3	Killdeer	1	o
4	Rock Dove	6	X - o
5	Mourning Dove	8	everywhere
6	Night Hawk	2	X
7	Chimney Swift	30	o - X
8	Yellow Shafted Flicker	1	KP
9	Eastern Kingbird	3	o
10	Barn Swallow	4	o
11	Blue Jay	6	KP - bvd
12	House Wren	2	KP - bvd
13	Catbird	2	X
14	Brown Thrasher	2	o - X
15	Robin	25	everywhere
16	Loggerhead Shrike	1	o
17	Starling	100	everywhere
18	Bells Vireo	1	X
19	House Sparrow	35	everywhere
20	Eastern Meadowlark	6	o
21	Western Meadowlark	1	o
22	Redwing Blackbird	10	KP - o - X
23	Common Grackle	75	everywhere
24	Brown headed Cowbird	2	bvd
25	Cardinal	4	KP - o - X
26	Indigo Bunting	2	o
27	Dickcissel	10	o

28	American Goldfinch	1	O
29	Chipping Sparrow	1	KP
30	Orchard Oriole	1	X

Today was clear, hot and humid. The temperatures today were low about 76° high about 96°, we have a family of Redwings nesting just across our back fence this summer I believe that it be the first since we built our home here in 1950.

Sunday June 20, 1971

1	Green Heron	1	HR
2	Bob White	3	LC
3	Killdeer	1	LC
4	Rock Dove	78	d.t-X-ML
5	Mourning Dove	20	everywhere
6	Nighthawk	1	X
7	Chimney Swift	30	X
8	yellow shafted Flicker	4	HR - LC
9	Red headed woodpecker	3	HR - LC
10	Eastern Kingbird	2	bvd
11	Horned Lark	8	LC
12	Barn Swallow	15	HR - LC
13	Purple Martin	8	LC - X
14	Blue Jay	6	everywhere
15	Common Crow	3	bvd - X
16	Black capped Chickadee	1	X
17	House Wren	3	X - HR
18	Catbird	2	X
19	Brown Thrasher	4	HR - LC
20	Robin	35	everywhere
21	Eastern Bluebird	1	HR
22	Loggerhead Shrike	2	LC
23	Starling	50	everywhere
24	Bells Vireo	1	X
25	Warbling Vireo	2	HR - LC
26	yellowthroat	3	LC - HL
27	House Sparrow	40	everywhere
28	Eastern Meadowlark	8	LC - ML

29	Yellow headed Blackbird	7	LC
30	Redwing Blackbird	20	mostly LC
31	Orchard Oriole	4	LC - X
32	Baltimore Oriole	4	LC - X
33	Common Grackle	60	everywhere
34	Brown headed Cowbird	10	HR - LC
35	Cardinal	5	everywhere
36	Indigo Bunting	5	HR - LC
37	Dickcissel	30	country roads
38	American Goldfinch	10	LC - X
39	Grasshopper Sparrow	3	LC
40	Chipping Sparrow	1	X

Today was mostly clear, hot and humid. I had wanted to go to Squaw Creek today but the weather was just too hot. Temperatures were low about 72° high about 91°. I took a ride this morning of about two hours down around the lakes and then spent all the rest of the day at home.

Monday June 21 1971

1	Rock Dove	14	KP - X
2	Mourning Dove	10	KP - X
3	Chimney Swift	35	X
4	Yellow shafted Flicker	1	KP
5	Eastern Kingbird	1	KP
6	Great crested Flycatcher	1	KP
7	Barn Swallow	1	o
8	Purple Martin	6	X
9	Blue Jay	3	KP - brd
10	Black Capped Chickadee	2	KP - X
11	Tufted Titmouse	1	KP
12	House Wren	3	X - KP
13	Catbird	2	X
14	Brown Thrasher	2	X
15	Robin	20	everywhere
16	Starling	50	everywhere
17	Bells Vireo	1	X
18	Warbling Vireo	2	KP - X
19	House Sparrow	18	everywhere

Monday. June 21, 1971

20	Red wing Blackbird	2	KP
21	Orchard Oriole	1	X
22	Common Grackle	35	everywhere
23	Brown headed Cowbird	4	bvd
24	Cardinal	5	KP - bvd - X
25	American Goldfinch	4	X
26	Chipping Sparrow	1	KP

Today was clear, hot + humid but not quite so much as the past few days. The temperatures today were low about 62° high about 87°.

Tuesday, June 22, 1971

1	Rock Dove	2	KP
2	Mourning Dove	1	o
3	Night Hawk	1	X
4	Chimney Swift	15	X - KP
5	Red headed Woodpecker	2	bvd - o
6	Downy Woodpecker	1	KP
7	Eastern King Bird	2	bvd - o
8	Barn Swallow	4	o
9	Blue Jay	2	KP - bvd
10	Common Crow	2	bvd
11	House Wren	1	KP
12	Catbird	1	KP
13	Brown Thrasher	2	KP
14	Robin	15	everywhere
15	Loggerhead Shrike	1	o
16	Starling	20	everywhere
17	House Sparrow	12	everywhere
18	Eastern Meadowlark	3	o
19	Redwing Blackbird	4	KP - o
20	Common Grackle	15	everywhere
21	Brown headed Cowbird	3	bvd
22	Cardinal	3	KP - bvd
23	Indigo Bunting	2	bvd
24	Dickcissel	4	o
25	Chipping Sparrow	1	KP

Today was partly cloudy, hot + humid. Temperatures Low 65° high 95°

Wednesday, June 23, 1971

1	Rock Dove	2	KP
2	Mourning Dove	5	KP - bvd
3	Chimney Swift	15	X - KP
4	Yellow shafted Flicker	1	KP
5	Red headed Woodpecker	1	bvd
6	Downy Woodpecker	1	KP
7	Eastern Kingbird	2	bvd
8	Great crested Fly catcher	1	KP
9	Rough winged Swallow	1	bvd
10	Barn Swallow	1	KP
11	Purple Martin	3	X
12	Blue Jay	3	KP - bvd
13	Common Crow	2	bvd
14	House Wren	2	X - KP
15	Catbird	1	X
16	Brown Thrasher	2	KP - bvd
17	Robin	12	everywhere
18	Starling	15	everywhere
19	Bells Vireo	1	X
20	House Sparrow	15	everywhere
21	Redwing Blackbird	10	KP - X
22	Common Grackle	15	everywhere
23	Brown headed Cowbird	3	bvd
24	Cardinal	2	X - KP
25	Indigo Bunting	1	bvd
26	American Goldfinch	1	X
27	Chipping Sparrow	2	KP - X

Today was mostly clear, hot and humid. The temperatures were low about 62° high about 92°

Thursday, June 24, 1971

1	Turkey Vulture	2	0
2	Bobwhite	1	0
3	Rock Dove	10	KP - 0
4	Mourning Dove	18	KP - 0
5	Chimney Swift	20	everywhere
6	Yellow shafted Flicker	2	KP - 0
7	Red Bellied Woodpecker	1	KP

Thursday, June 24, 1971

8	Red headed woodpecker	3	bvd - o
9	Great Crested Flycatcher	1	KP
10	Eastern Wood Pewee	1	KP
11	Barn Swallow	10	KP - o
12	Purple Martin	3	o
13	Blue Jay	5	KP - bvd
14	Black capped Chickadee	1	bvd
15	Tufted Titmouse	1	KP
16	House Wren	3	X - KP
17	Catbird	1	KP
18	Brown Thrasher	2	o
19	Robin	18	everywhere
20	Eastern Bluebird	1	o
21	Loggerhead Shrike	1	o
22	Starling	30	everywhere
23	Warbling Vireo	1	KP
24	House Sparrow	20	everywhere
25	Eastern Meadowlark	6	o
26	Red Wing Blackbird	10	KP - o
27	Baltimore Oriole	1	o
28	Common Grackle	75	everywhere
29	Brown Headed Cowbird	6	bvd
30	Cardinal	3	X - KP
31	Dickcissel	15	o
32	American Goldfinch	1	o
33	Chipping Sparrow	3	KP - o

Today was clear, hot and humid. The temperatures were low about 73° high about 98°. I know that we haven't had much moisture this spring but I didn't realize untill this evening when I checked the weather figures in the evening paper how little moisture we have really had. According to the St Joseph weather statistics we have had since January 1, 1971 only 9.27 inches of rain. We are 8.00 inches below normal for our area up to this time. Which means we have had only a little more than half of our normal average

Friday. June 25, 1971

1	Red tailed Hawk	1	o
2	Sparrow Hawk	1	AP
3	Bob White	5	o - AP
4	Killdeer	3	o - MAR
5	Rock Dove	25	KP - o - d.t.
6	Mourning Dove	25	everywhere
7	Night Hawk	2	d.t. - X
8	Chimney Swift	30	everywhere
9	Yellow Shafted Flicker	2	KP - X
10	Red headed Woodpecker	3	bvd - MAR
11	Downy Woodpecker	2	KP - bvd
12	yellow billed Cuckoo	2	KP - AP
13	Eastern Kingbird	5	X - o - MAR
14	Eastern Wood pewee	1	KP
15	Barn Swallow	25	KP - o - MAR - X
16	Purple Martin	6	o - X
17	Blue Jay	5	KP - bvd - MAR
18	Common Crow	2	KP
19	Black capped Chickadee	2	KP - bvd
20	House Wren	4	X - KP - bvd
21	Catbird	3	X
22	Brown Thrasher	4	o - MAR
23	Robin	20	everywhere
24	Eastern Bluebird	3	MAR
25	Starling	60	everywhere
26	Bell's Vireo	1	X
27	Warbling Vireo	1	KP
28	House Sparrow	20	everywhere
29	Eastern Meadowlark	10	o MAR
30	Western Meadowlark	2	o
31	Redwing Blackbird	20	X - KP - o - MAR
32	Orchard Oriole	2	X
33	Baltimore Oriole	1	o
34	Common Grackle	150	mostly o.h. X
35	Brown headed Cowbird	12	X - bvd
36	Cardinal	5	X - KP - o
37	Indigo Bunting	4	o - MAR
38	Dickcissel	30	o - MAR - AP

39	Chipping Sparrow	3	KP - bird
40	Yellow throat	1	o

Today was clear, hot and humid. almost every day it clouds up a bit and looks like rain but very little of any falls. Temperatures low about 76° high about 94°

Saturday June 26, 1971

1	Red tailed Hawk	1	o
2	Bob White	1	o
3	Rock Dove	1	KP
4	Mourning Dove	12	KP - o
5	Chimney Swift	15	X - KP
6	Yellow shafted Flicker	2	KP - o
7	Red headed woodpecker	3	bird - o
8	Eastern Kingbird	4	X - o
9	Horned Lark	2	o
10	Barn Swallow	10	KP - o
11	Blue Jay	2	KP - bird
12	Black capped Chickadee	2	KP
13	House Wren	3	X - KP
14	Mockingbird	1	o
15	Brown Thrasher	3	KP - o
16	Robin	10	everywhere
17	Loggerhead Shrike	1	o
18	Starling	15	everywhere
19	Bells Vireo	1	o
20	Warbling Vireo	1	KP
21	House Sparrow	10	everywhere
22	Eastern Meadowlark	6	o
23	Western Meadowlark	1	o
24	Redwing Blackbird	10	KP - o
25	Common Grackle	30	everywhere
27	Brown headed Cowbird	5	o
27	Cardinal	3	KP - o
28	Baltimore Oriole	1	o
29	Indigo Bunting	1	o
30	Dickcissel	10	o

31	American Goldfinch	1	X
32	Grasshopper Sparrow	1	0
33	Chipping Sparrow	2	KP - 0

Today was clear, hot and humid. The temperatures were low about 78° high about 99°. I really wanted to go to Squaw Creek this afternoon but it was so hot I decided to stay home. Larry + Maretta were up so I spent a little of my time helping Larry put a new water pump on his car.

Sunday, June 27, 1971

1	Red tailed Hawk	1		0
2	Killdeer	1		0
3	Rock Dove	6		X
4	Mourning Dove	10		everywhere
5	Night Hawk	2		X
6	Chimney Swift	18		X
7	Yellow Shafted Flicker	1		X
8	Eastern Kingbird	1		X
9	Eastern Wood Pewee	1		KP
10	Barn Swallow	8		X - KP - 0
11	Purple Martin	4		KP - X
12	Blue Jay	4		KP - X
13	House Wren	2		KP - X
14	Catbird	2		X
15	Brown Thrasher	1		X
16	Robin	10		everywhere
17	Starling	25		everywhere
18	Bells Vireo	1		X
19	Yellow throat	1		0
20	House Sparrow	25		everywhere
21	Eastern Meadowlark	4		0
22	Redwing Blackbird	6		X - KP - 0
23	Orchard Oriole	1		X
24	Common Grackle	75		everywhere
25	Cardinal	4		X KP
26	Dickcissel	5		0
27	Chipping Sparrow	1		X

Today was clear, hot + humid. I stayed home all day. The temperatures were low 75°-80° high 95°-100° today.

Monday, June 28, 1971

1	Green Heron	1	o
2	Killdeer	1	o
3	Rock Dove	6	X
4	Mourning Dove	10	o - X
5	Night Hawk	2	X
6	Chimney Swift	25	mostly X
7	Yellow shafted Flicker	2	KP - X
8	Red headed Woodpecker	1	o
9	Hairy Woodpecker	1	KP
10	Downy Woodpecker	2	bvd - KP
11	Eastern King bird	3	KP - o - X
12	Wood Pewee	1	KP
13	Barn Swallow	8	KP - o
14	Purple Martin	4	KP - X
15	Blue Jay	3	KP - bvd
16	Common Crow	1	X
17	House Wren	3	KP - X
18	Catbird	2	X
19	Brown Thrasher	2	KP - X
20	Robin	15	everywhere
21	Loggerhead Shrike	1	o
22	Starling	35	everywhere
23	Bells Vireo	1	X
24	Warbling Vireo	1	KP
25	House Sparrow	75	everywhere
26	Eastern Meadowlark	4	o
27	Western Meadowlark	2	o
28	Redwing Blackbird	12	o - KP - X
29	Orchard Oriole	1	X
30	Common Grackle	75	everywhere
31	Brown headed Cowbird	3	o
32	Cardinal	4	KP - X
33	Indigo Bunting	1	bvd
34	Dickcissel	3	o
35	American Goldfinch	2	bvd
36	Chipping Sparrow	2	KP

Today was clear, hot and humid. The temperatures were low about 70° high about 94°

Tuesday. June 29, 1971

1	Green Heron	1	o
2	Red tailed Hawk	2	o
3	Bob White	2	o
4	Killdeer	1	o
5	Rock Dove	4	X
6	Mourning Dove	10	everywhere
7	Night Hawk	1	X
8	Chimney Swift	15	everywhere
9	Yellow shafted Flicker	3	KP bvd - o
10	Red headed Woodpecker	4	bvd - o
11	Downy Woodpecker	2	KP - o
12	Eastern King bird	3	X - o
13	Eastern Wood Pewee	1	KP
14	Rough winged Swallow	3	bvd
15	Barn Swallow	10	KP - o
16	Purple Martin	4	X - o
17	Blue Jay	5	everywhere
18	Common Crow	3	KP - X
19	Tufted Titmouse	1	KP
20	House Wren	3	X - KP
21	Mockingbird	1	o
22	Catbird	1	X
23	Brown Thrasher	1	X
24	Robin	20	everywhere
25	Loggerhead Shrike	1	o
26	Starling	25	everywhere
27	Eastern Meadowlark	6	o
28	Western Meadowlark	2	o
29	Redwing Blackbird	12	KP - o
30	Orchard Oriole	1	X
31	Baltimore Oriole	1	KP
32	Common Grackle	75	everywhere
33	Brown headed Cowbird	8	bvd - o
34	Cardinal	2	X - KP
35	Indigo Bunting	1	bvd
36	Dickcissel	9	o
37	American Goldfinch	2	X

38	House Sparrow	40	everywhere
39	Grasshopper Sparrow	1	o
40	Chipping Sparrow	1	KP

Today was clear, hot and humid. The temperatures were low about 70° high about 92°.

Wednesday, June 30, 1971

1	Green Heron	1	MAR
2	Red tailed Hawk	2	o
3	Bob White	3	o - MAR
4	Killdeer	2	o - MAR
5	Rock Dove	15	KP - X
6	Mourning Dove	30	KP - o - MAR - X
7	Yellow billed Cuckoo	1	o
8	Night Hawk	1	X
9	Chimney Swift	30	KP - o - X
10	Yellow shafted Flicker	1	KP
11	Red bellied Woodpecker	2	KP - X
12	Red headed Woodpecker	4	bvd - o - MAR
13	Downy Woodpecker	1	X
14	Eastern Kingbird	5	KP - o - X
15	Eastern [redacted] Wood Pewee	1	KP
16	Horned Lark	3	MAR
17	Rough winged Swallow	4	bvd
18	Barn Swallow	12	o - MAR - X
19	Purple Martin	10	o - MAR - X
20	Blue Jay	4	KP - bvd - o
21	Common Crow	3	KP - X
22	Blackcapped Chickadee	1	KP
23	House Wren	3	KP - X
24	Mockingbird	2	o
25	Catbird	3	o - X
26	Brown Thrasher	4	o - MAR - X
27	Robin	50	KP - bvd - o - MAR - X
28	Loggerhead Shrike	2	o - MAR
29	Starling	50	KP - bvd - o - MAR - X
30	Bells Vireo	2	o - X
31	Warbling Vireo	1	MAR

32	House Sparrow	60	KP - bvd - o - MAR - X
33	Eastern Meadowlark	10	o - MAR
34	Western Meadowlark	2	o
35	Red wing Blackbird	20	KP - o - MAR - X
36	Orchard Oriole	2	X
37	Baltimore Oriole	1	X
38	Common Grackle	50	KP - bvd - o - MAR - X
39	Brown headed Cowbird	5	bvd - MAR
40	Cardinal	6	KP - o - MAR - X
41	Indigo Bunting	1	o
42	Dickcissel	16	o - MAR
43	American Goldfinch	1	X
44	Grasshopper Sparrow	2	o
45	Chipping Sparrow	1	RP

Today was partly cloudy & humid but not too hot after a multi-needed 1.25 inch rain during the night. Temperatures were low ab. 66° high ab. 84°

THURSDAY July 1, 1971

1	Red tailed Hawk	3	o
2	Bob White	4	o
3	Rock Dove	8	X
4	Mourning Dove	18	everywhere
5	Night Hawk	1	d.t.
6	Chimney Swift	25	everywhere
7	Ruby throated Hummingbird	1	o
8	yellow shafted Flicker	2	KP - o
9	Red headed woodpecker	4	bvd - o
10	Downy Woodpecker	2	X - o
11	Eastern Kingbird	4	X - o
12	Eastern Phoebe	1	o
13	Eastern Wood Pewee	1	bvd
14	Rough winged Swallow	3	X - bvd
15	Barn Swallow	25	o
16	Purple Martin	2	X
17	Blue Jay	4	KP - bvd
18	Common Crow	3	KP - X
19	Black capped Chickadee	1	X

Thursday July 1, 1971

20	House Wren	4	X-KP
21	Mockingbird	1	o
22	Catbird	2	X
23	Brown Thrasher	1	X
24	Robin	20	everywhere
25	Eastern Bluebird	1	o
26	Loggerhead Shrike	3	o
27	Starling	35	everywhere
28	Bells Vireo	1	X
29	House Sparrow	50	everywhere
30	Eastern Meadowlark	18	o
31	Western Meadowlark	4	o
32	Redwing Blackbird	25	X - o
33	Orchard Oriole	3	X - o
34	Baltimore Oriole	1	X
35	Common Grackle	60	everywhere
36	Brown headed Cowbird	20	bvd - o
37	Cardinal	6	KP - o - X
38	Indigo Bunting	2	o
39	Dickissel	30	o
40	American Goldfinch	1	X
41	Grasshopper Sparrow	3	o
42	Chipping Sparrow	1	X

Today was clear and nice. The temperatures were low about 57° high about 80°.

Friday July 2, 1971

1	Red tailed Hawk	2	o
2	Sparrow Hawk	1	o
3	Bob White	4	MAR - o
4	Killdeer	1	o
5	Rock Dove	18	X
6	Mourning Dove	20	everywhere
7	Yellow billed Cuckoo	1	o
8	Nighthawk	6	d. t.
9	Chimney Swift	25	everywhere
10	Yellow shafted Flicker	3	KP o
11	Red headed Woodpecker	3	o - MAR

Friday. July 2, 1971

12	Hairy Woodpecker	2	o
13	Downy woodpecker	1	X
14	Eastern Kingbird	5	o - X - MAR
15	Great Crested Flycatcher	1	o
16	Eastern Wood Pewee	1	o
17	Horned Lark	4	MAR
18	Barn Swallow	20	o - MAR
19	Purple Martin	6	MAR - X
20	Blue Jay	4	KP - MAR
21	Common Crow	2	KP
22	Black capped Chickadee	3	o - MAR
23	White breasted Nuthatch	1	o
24	House Wren	4	X - KP
25	Mockingbird	2	o
26	Catbird	2	X
27	Brown Thrasher	3	X
28	Robin	25	everywhere
29	Loggerhead Shrike	2	o - MAR
30	Sterling	30	everywhere
31	yellow throat	1	MAR
32	House Sparrow	20	everywhere
33	Eastern Meadowlark	10	o - MAR
34	Western Meadowlark	2	o
35	Redwing Blackbird	16	o - MAR
36	Common Grackle	60	everywhere
37	Brown headed Cowbird	4	bd - o
38	Cardinal	4	KP - X - bd
39	Indigo Bunting	1	o
40	Dickcissel	25	o - MAR
41	Grasshopper Sparrow	2	o
42	Chipping Sparrow	2	KP - MAR
43	Orchard Oriole	2	X

Today was clear, not so hot but very humid. The temperatures were low about 55° Hgt. 86°

Saturday, July 3, 1971

1	Great Blue Heron	32	SQ
2	Green Heron	4	1 o - 3 SQ
3	Yellow crowned night-Heron	11	SQ
4	Mallard	53	SQ
5	Pintail	4	SQ
6	Blue winged Teal	18	SQ
7	Shoveller	10	SQ
8	Wood Duck	4	SQ
9	Turkey Vulture	3	River Rd - 1 SQ
10	Red tailed Hawk	1	o
11	Sparrow Hawk	2	o - SQ
12	Bob White	35	everywhere
13	Ring necked Pheasant	28	SQ
14	Killdeer	13	1 o - 12 SQ
15	Spotted Sand piper	1	SQ
16	Stilt Sand piper	8	SQ
17	Rock Dove	5	KP - o
18	Mourning Dove	125	everywhere
19	Yellow billed Cuckoo	12	2 River Rd - 10 SQ
20	Great Horned Owl	2	SQ
21	Whippoorwill	2	River Road
22	Chimney Swift	20	X - KP - 2 SQ
23	yellow shafted Flicker	3	KP - o - SQ
24	Red bellied Woodpecker	6	River Rd - SQ
25	Red headed Woodpecker	10	everywhere
26	Downy Woodpecker	5	KP - SQ
27	Eastern Kingbird	18	everywhere
28	Eastern Phoebe	2	River Rd - SQ
29	Eastern Wood Pewee	2	6 rd
30	Bank Swallow	15	River Rd - SQ
31	Rough winged Swallow	3	SQ
32	Barn Swallow	150	everywhere
33	Purple Martin	3	KP - o
34	Blue Jay	15	everywhere
35	Common Crow	2	6 rd
36	Black capped Chickadee	10	KP - SQ
37	House Wren	7	everywhere
38	Mocking bird	2	o

Saturday, July 3, 1971

39	Catbird	19	o - SQ
40	Brown Thrasher	17	everywhere
41	Robin	20	everywhere
42	Eastern Bluebird	1	near SQ
43	Loggerhead Shrike	4	o - River Rd - pd
44	Starling	40	x - KP - bvd - o - River
45	Bells Vireo	3	River Rd - SQ
46	Warbling Vireo	4	River Rd - SQ
47	Yellow Warbler	15	SQ
48	Yellow throat	12	SQ
49	Yellow breasted Chat	4	SQ
50	House Sparrow	40	everywhere
51	Eastern Meadowlark	20	o - River Rd - SQ
52	Western Meadowlark	2	o
53	Yellow headed Blackbird	6	SQ
54	Red wing Blackbird	300	everywhere
55	Orchard Oriole	20	mostly SQ
56	Baltimore Oriole	8	mostly SQ
57	Common Grackle	60	everywhere
58	Brown headed Cowbird	750	mostly SQ
59	Cardinal	18	mostly SQ
60	Rose breasted Grosbeak	4	River Rd - 3 SQ
61	Blue Grosbeak	1	River Rd
62	Indigo Bunting	20	everywhere
63	Dickcissel	100	everywhere
64	American Goldfinch	40	everywhere
65	Grasshopper Sparrow	2	o
66	Chipping Sparrow	1	KP
67	Field Sparrow	2	o - River Rd

Today was unsettled all day. It was cloudy most of the time with showers off + on from about 11:30 AM throughout the balance of the day. The temperatures were low about 67° high about 81 Pearl + I left home at 12:15 PM + drove to Spraw Creek. We stayed there until 8:30 P.M. + then worked our way back home getting here at 10:15 P.M. I think I heard a Chuck Wills Widow but it was so faint I couldn't be sure

Sunday. July 4, 1971

1	Red tailed Hawk	1	o
2	Bob White	4	o
3	Killdeer	1	o
4	Rock Dove	12	X - o
5	Mourning Dove	8	X - o
6	Yellow billed Cuckoo	1	X
7	Night Hawk	2	X
8	Chimney Swift	30	X - o
9	Yellow Shafted Flicker	1	o
10	Red headed Woodpecker	3	bvd - o
11	Hairy woodpecker	1	X
12	Eastern Kingbird	3	X - o
13	Barn Swallow	10	o
14	Purple Martin	2	X
15	Blue Jay	2	bvd
16	Common Crow	1	X
17	House Wren	4	X - bvd
18	Mockingbird	1	o
19	Catbird	1	X
20	Brown Thrasher	1	X
21	Robin	15	everywhere
22	Starling	40	everywhere
23	House Sparrow	15	everywhere
24	Eastern Meadowlark	10	o
25	Western Meadowlark	2	o
26	Redwing Blackbird	4	o
27	Orchard Oriole	2	X
28	Common Grackle	40	everywhere
29	Cardinal	4	X - bvd
30	Indigo Bunting	2	o
31	Dickcissel	10	o
32	Grasshopper Sparrow	1	o
33	Chipping Sparrow	2	X - o

Today was clear, hot and humid. The temperatures were low about 68° high about 82°, I didn't take any regular birding trip today as I helped Lois most of the day moving her furniture into our house, garage and breezeway.

Monday July 5, 1971

1	Green Heron	1	AR
2	Least Bittern	2	LC
3	Red tailed Hawk	2	o
4	Bob White	8	AR-LC-o
5	Killdeer	1	LC
6	Rock Dove	40	mostly ML
7	Mourning Dove	30	everywhere
8	yellow billed Cuckoo	1	AR
9	Night hawk	1	o
10	Chimney Swift	30	everywhere
11	Ruby throated Hummingbird	1	AR
12	Yellow shafted Flicker	2	AR- o
13	Red bellied Woodpecker	3	AR-LC
14	Red headed Woodpecker	11	AR-LC-bvd
15	Downy Woodpecker	2	LC-bvd
16	Eastern Kingbird	16	AR-LC- o
17	Western Kingbird	2	LC
18	Wood Pewee	1	bvd
19	Horned Lark	4	LC-ML
20	Rough winged Swallow	3	LC
21	Barn Swallow	30	AR LC-ML-o
22	Cliff Swallow	1	LC
23	Purple Martin	8	X-o-LC
24	Blue Jay	10	everywhere
25	Common Crow	3	X-AR
26	Black capped Chickadee	5	AR-bvd
27	House Wren	3	XP-AR
28	Mockingbird	1	AR
29	Catbird	4	AR-X
30	Brown Thrasher	6	AR-LC-o
31	Robin	20	everywhere
32	Eastern Bluebird	6	AR
33	Loggerhead Shrike	7	AR-LC-o
34	Starling	25	everywhere
35	Bells Vireo	2	o-X
36	Warbling Vireo	2	AR-LC
37	yellow throat	3	LC-ML
38	House Sparrow	50	everywhere