

Sunday, July 8, 1973

33	Barn Swallow	50	everywhere
34	Cliff Swallow	30	S.O. - T.P.
35	Purple Martin	10	along the highways
36	Blue Jay	3	S.O.
37	Common Crow	12	S.O. - roadsides
38	Carolina Chickadee	1	S.O.
39	Tufted Titmouse	3	roadsides
40	House Wren	2	S.O.
41	Carolina Wren	3	S.O.
42	Mockingbird	30	everywhere
43	Catbird	3	S.O.
44	Brown Thrasher	20	roadsides
45	Robin	60	everywhere
46	Eastern Bluebird	7	roadsides
47	Blue gray gnatcatcher	4	S.O.
48	Loggerhead Shrike	40	roadsides
49	Starling	50	everywhere
50	Bells Vireo	6	brushy roadsides
51	Prothonotary Warbler	1	S.O.
52	Yellowthroat	4	S.O.
53	Yellow breasted Chat	8	brushy roadsides
54	American Redstart	2	S.O.
55	House Sparrow	50	everywhere
56	Eastern Meadowlark	75	open fields
57	Redwing Blackbird	75	everywhere
58	Orchard Oriole	1	T.P.
59	Common Grackle	150	everywhere
60	Brown headed Cowbird	50	everywhere
61	Cardinal	20	mostly S.O.
62	Blue Grosbeak	5	roadsides
63	Indigo Bunting	35	roadsides
64	Nickissel	75	roadsides & fields

Sunday, July 8, 1973

66	American Goldfinch	6	near S.O.
67	Grasshopper Sparrow	8	T.P.
68	Henslow Sparrow	7	T.P.
69	Lark Sparrow	3	roadsides
70	Field Sparrow	12	near S.O. open fields

Today was a long hot day for Mark Robbins and I. The temperatures were low about 71° high about 94°

S.O. - Schell-Osage Wildlife Management Area near Schell City, Mo. about 140 miles south of St. Joseph.

It is comprised of 8633 River bottom acres T.P. - Tahoeville Prairie, just a short distance north + east of S.O. is a few hundred acres virgin prairie.

We left my house at 4:45 A.M. Sunday and when I finally got back home it was 1:30 A.M. Monday. We left the wildlife area about 6:30 P.M. + planned on getting home by 9:30 P.M. We lost about an hour trying to get back to the main highway. We wound up on several dead end roads. We then couldn't find a single service station open where we could get gas. We spent about 2 hours in Grandview, Mo. waiting for a fellow to bring us 2 gallon of gas. With that we planned on getting through Kansas City and onto Interstate 29. We did. We made it to the K.C. J. airport just south of Platts City, Mo. About 40 miles from our home. We had ^{but} nothing ~~flames~~ left in our car. I called Pearl at 11 P.M. from the T.W.A. office. Pearl + Lois located enough gas to fill two 5 gal. Gas cans and bring to us. It was 1:30 A.M. when we finally left there + headed for home. It was a day we will never forget. We were really tired and we did not get to see the two bird species that took us there. an out of place White Wing Dove at S.O. and Prairie Chickens at T.P.

Monday, July 9, 1973

1	Rock Dove	3		X
2	Mourning Dove	1		X
3	Chimney Swift	15		X
4	Downy Woodpecker	1		X
5	Eastern Kingbird	1		o
6	Blue Jay	1		X
7	House Wren	1		X
8	Catbird	1		X
9	Brown Thrasher	1		X
10	Robin	15	o -	X
11	Starling	6	o -	X
12	Warbling Vireo	1		X
13	House Sparrow	15	o -	X
14	Eastern Meadowlark	1		o
15	Redwing Blackbird	2		o
16	Common Grackle	20	o -	X
17	Cardinal	2		X
18	Black-cissel	1		o

Today was clear and hot. Temperatures were low about 72° high about 94°. After a short night rest I was really tired this evening so all I did was rest.

Tuesday, July 10, 1973

1	Rock Dove	1		X
2	Mourning Dove	6		X
3	Nighthawk	1		X
4	Chimney Swift	30		X
5	Downy woodpecker	2		X
6	Purple Martin	1		X
7	House Wren	2		X
8	Catbird	1		X
9	Brown Thrasher	1		X

10	Robin	15	0 - X
11	Starling	20	X
12	Bells Vireo	1	X
13	Warbling Vireo	1	X
14	House Sparrow	25	0 - X
15	Common Grackle	25	X
16	Cardinal	1	X
17	Chickadee	1	0

Today was clear and hot. The temperatures were low about 73° high about 91°.

Wednesday July 11, 1973

1	Bob White	1	0
2	Rock Dove	2	X
3	Mourning Dove	2	X
4	Chimney Swift	12	X
5	Downy Woodpecker	1	X
6	Barn Swallow	4	0
7	Purple Martin	1	0
8	House Wren	1	X
9	Brown Thrasher	1	0
10	Robin	6	X
11	Starling	8	0 - X
12	House Sparrow	9	0 - X
13	Eastern Meadowlark	1	0
14	Common Grackle	20	0 - X
15	Chickadee	1	0
16	Field Sparrow	1	0

Today was clear and hot. The temperatures were low about 68° high about 93°. I had wanted to go to Honey Creek this evening but it was so hot and other things came up to stop me.

Thursday, July 12, 1973

1	Green Heron	3	o
2	Turkey Vulture	1	o
3	Sparrow Hawk	2	AR
4	Belted White	10	o - AR
5	Killdeer	2	o - AR
6	Rock Dove	5	X
7	Mourning Dove	38	o - AR
8	Yellow-billed Cuckoo	3	o - AR
9	Night Hawk	1	X
10	Chimney Swift	40	everywhere
11	yellow-shafted Flicker	2	AR
12	Red-bellied Woodpecker	1	A.R.
13	Red-headed Woodpecker	3	AR
14	Downy Woodpecker	3	X - AR
15	Eastern Kingbird	8	o - AR
16	Eastern Wood Pewee	1	AR
17	Horned Lark	1	AR
18	Barn Swallow	20	o - AR
19	Purple Martin	12	X - AR
20	Blue Jay	1	X
21	Common Crow	1	X
22	Black-capped Chickadee	1	AR
23	House Wren	3	X - AR
24	Mockingbird	3	o
25	Catbird	1	X
26	Brown Thrasher	5	o - AR
27	Robin	25	everywhere
28	Wood Thrush	1	AR
29	Eastern Bluebird	6	o - AR
30	Loggerhead Shrike	2	o - AR
31	Starling	40	everywhere
32	Belted Vireo	1	X

33	Warbling Vireo	1	X
34	Yellowthroat	2	AR
35	Yellow breasted Chat	1	AR
36	House Sparrow	30	everywhere
37	Eastern Meadowlark	8	o - AR
38	Western Meadowlark	7	o
39	Red wing Blackbird	5	o - AR
40	Baltimore Oriole	1	X
41	Common Grackle	60	everywhere
42	Brown headed Cowbird	4	o - AR
43	Cardinal	5	x - o - AR
44	Indigo Bunting	9	o - AR
45	Mocker	25	o - AR
46	Lark Sparrow	1	AR
47	Field Sparrow	3	AR

Today was clear and hot. The temperatures were low about 72° high about 97°.

Friday, July 13, 1973

1	Sparrow Hawk	1	X
2	Rock Dove	20	X
3	Mourning Dove	5	X
4	Chimney Swift	35	o - X
5	Downy Woodpecker	1	X
6	Purple Martin	3	X
7	House Wren	3	X
8	Catbird	1	X
9	Brown Thrasher	1	X
10	Robin	10	o - X
11	Starling	50	o - X
12	Bells Vireo	1	X
13	Warbling Vireo	1	X

14	House Sparrow	40	o - X
15	Baltimore Oriole	1	X
16	Common Grackle	35	o - X
17	Cardinal	2	X
18	Chickadee	1	o

Today was clear and hot. The temperatures were low about 71° high about 94°

Saturday, July 14, 1973

1	Green Heron	2	AR
2	Wood Duck	2	AR
3	Turkey Vulture	10	HC
4	Baldpate	6	o - AR - HC
5	Killdeer	6	AR
6	Lesser yellowlegs	2	AR
7	Rock Dove	8	X - AR
8	Mourning Dove	25	HC - AR
9	Yellow-billed Cuckoo	3	HC
10	Chimney Swift	30	everywhere
11	Yellow ~~Red-bellied~~ Shafted Flicker	1	X
12	Red-bellied Woodpecker	2	HC
13	Red-headed Woodpecker	3	HC
14	Downy Woodpecker	4	AR - HC
15	Eastern Kingbird	5	AR - HC
16	Barn Swallow	10	AR
17	Purple Martin	12	AR - HC
18	Blue Jay	1	X
19	Common Crow	5	HC
20	Black-capped Chickadee	3	HC
21	Tufted Titmouse	1	HC
22	White-breasted Nuthatch	1	HC
23	House Wren	4	X - HC

24	Carolina Wren	1	HC
25	Catbird	1	HC
26	Brown Thrasher	2	HC
27	Robin	30	everywhere
28	Eastern Bluebird	5	HC-AR
29	Starling	35	everywhere
30	Parula Warbler	2	HC
31	Kentucky Warbler	1	HC
32	yellowthroat	2	HC
33	yellow breasted Chat	2	HC
34	American Redstart	1	HC
35	House Sparrow	25	everywhere
36	Eastern Meadowlark	5	o - AR
37	Redwing Blackbird	10	AR - HC
38	Baltimore Oriole	1	X
39	Common Grackle	50	everywhere
40	Brown headed Cowbird	6	AR-HC
41	Cardinal	7	AR - HC
42	Indigo Bunting	16	AR - HC
43	Mocker	20	o - AR - HC
44	American Goldfinch	6	HC
45	Field Sparrow	1	HC

46. Nighthawk

Today was mostly cloudy and very pleasant compared to the past couple of weeks. The temperatures were low about 68° high about 82°. This would have been a wonderful day to have gone to Squaw Creek and I had planned on going on the first cool day to come along but today was Larry Bruce Lawhon (our son) birthday so we went to their place for a short time. Also a nephew of ~~my~~ mine Larry Keith Lawhon was having a reception in south St Joseph so his side of the family could meet his new bride. I did have time to go to ~~the~~ Hokeny Creek from 12:45 PM to 3 P.M.

Sunday, July 15, 1973

1.	Pied billed Grebe	1	SQ
2.	Double Crested Cormorant	1	SQ
3.	Great Blue Heron	11	SQ
4.	Turkey Vulture	4	HC
5.	Red tailed Hawk	1	SQ
6.	Bob White	15	everywhere
7.	Ring necked Pheasant	(3 ad. - 12 chicks)	SQ
8.	American Coot	1	SQ
9.	Killdeer	4	SQ
10.	Lesser yellow legs	1	SQ
11.	Rock Dove	1	X
12.	Mourning Dove	60	everywhere
13.	Yellow billed Cuckoo	4	HC - AR - SQ
14.	Black-billed Cuckoo	1	SQ
15.	Screech Owl	3	HC
16.	Barred Owl	1	HC
17.	Whip poor will	8	HC
18.	Chimney Swift	35	everywhere
19.	Red bellied Woodpecker	2	SQ - HC
20.	Red headed Wood pecker	15	everywhere
21.	Downy Wood pecker	3	SQ - HC
22.	Eastern King bird	18	everywhere
23.	Eastern Phoebe	1	SQ
24.	Eastern Wood Pewee	2	SQ - HC
25.	Bank Swallow	150	River Rd - SQ
26.	Rough winged Swallow	5	Hiway 59
27.	Barn Swallow	50	everywhere
28.	Cliff Swallow	25	River Rd - SQ
29.	Purple Martin	16	River Rd - Hy 59
30.	Blue Jay	8	everywhere
31.	Tufted Titmouse	1	HC
32.	House Wren	4	X - HC

Sunday, July 15, 1973

33.	Carolina Wren	1	HC
34.	Catbird	2	X
35.	Brown Thrasher	20	everywhere
36.	Robin	20	everywhere
37.	Wood Thrush	3	HC
38.	Eastern Bluebird	4	Hiway 59
39.	Starling	60	everywhere
40.	Bells Vireo	3	SQ ~~HC~~
41.	Yellowthroat	10	SQ
42.	Yellow breasted Chat	2	SQ
43.	House Sparrow	30	everywhere
44.	Eastern Meadowlark	2	River Rd.
45.	Redwing Blackbird	40	River Rd - SQ
46.	Yellow headed Blackbird	3	SQ
47.	Orchard Oriole	1	SQ
48.	Baltimore Oriole	1	Hiway 59
49.	Common Grackle	100	everywhere
50.	Brown headed Cowbird	6	Hiway 59 - River Rd.
51.	Cardinal	7	everywhere
52.	Rose breasted Grosbeak	1	River Road
53.	Blue Grosbeak	1	SQ
54.	Indigo Bunting	40	everywhere
55.	Chickadee	50	everywhere
56.	American Goldfinch	12	HC - SQ
57.	Rufous sided Towhee	1	HC
58.	Field Sparrow	1	River Rd.
59.	Song Sparrow	1	SQ
60.	Black capped Chickadee	1	SQ

Today was clear & warm. Temperatures low 55° high 84°
 I went to Church this A.M. then Pearl & I went to Squaw
 Creek from 1 P.M. to 6 P.M. and then to Honey Creek Area
 from 8:00 P.M. to 9:30 P.M. Larry & Mike Redden are camping
 out for a couple or three nights.

Monday, July 16, 1973

1	Belted White	2	HC
2	Rock Dove	7	X
3	Mourning Dove	15	everywhere
4	yellow billed Cuckoo	2	HC
5	Belted Kingfisher	1	HC
6	Chimney Swift	25	everywhere
7	Red bellied Woodpecker	1	HC
8	Red headed Woodpecker	3	HC
9	Downy Woodpecker	2	HC
10	Eastern Kingbird	10	o - AR - HC
11	Barn Swallow	6	o - AR
12	Blue Jay	2	X - HC
13	Common Crow	3	HC
14	Black capped Chickadee	1	X
15	House Wren	2	X - HC
16	Carolina Wren	1	HC
17	Catbird	1	X
18	Robin	15	everywhere
19	Wood Thrush	2	HC
20	Eastern Bluebird	12	near HC
21	Starling	60	everywhere
22	Parula Warbler	1	HC
23	yellow breasted Chat	1	HC
24	House Sparrow	20	everywhere
25	Eastern Meadowlark	1	o
26	Common Grackle	35	everywhere
27	Cardinal	6	HC
28	Indigo Bunting	7	HC
29	Chickadee	7	AR - HC
30	Field Sparrow	1	HC

Today was clear & warm. Temperatures low 57° high 86°. This evening Pearl & I were going to Honey Creek. Bert & Viola wanted to go so they drove and we went with them. Boys are OK.

Tuesday, July 17, 1973

1	Rock Dove	3	X
2	Mourning Dove	10	o - X
3	Chimney Swift	25	X
4	yellow shafted Flicker	1	bvd
5	Downy Wood pecker	1	X
6	Eastern Kingbird	3	o - X
7	Barn Swallow	2	o
8	House Wren	2	X
9	Catbird	1	X
10	Brown Thrasher	1	X
11	Robin	30	X
12	Starling	50	o - X
13	Bells Vireo	1	X
14	Warbling Vireo	1	X
15	House Sparrow	30	o - X
16	Common Grackle	20	o - X
17	Cardinal	2	X
18	Chipping Sparrow	1	X

Today was clear and hot. The temperatures were low about 63° high about 89°.

Wednesday, July 18, 1973

1	Killdeer	1	o
2	Rock Dove	3	X
3	Mourning Dove	2	X
4	Chimney Swift	6	X
5	Eastern Kingbird	2	o - X
6	Robin	6	o - X
7	Starling	15	o - X
8	House Sparrow	7	o - X
9	Common Grackle	12	o

Mostly clear & hot. Cloudy late evening. Temp ~~low~~ low 72° high 95°

Thursday July 19, 1973

1	Belted White	3	0
2	Rock Dove	10	X
3	Mourning Dove	25	0 - X
4	Yellow-billed Cuckoo	2	0
5	Night Hawk	2	X
6	Chimney Swift	50	0 - X
* 7	Turkey Vulture	1	0
8	Red-headed Woodpecker	3	0
9	Eastern Kingbird	7	0
10	Barn Swallow	8	0
11	Purple Martin	9	0 - X
12	Blue Jay	2	0 - X
13	Black-capped Chickadee	1	X
14	House Wren	1	X
15	Mockingbird	1	0
16	Catbird	2	X
17	Brown Thrasher	3	0
18	Robin	25	0 - X
19	Eastern Bluebird	1	0
20	Loggerhead Shrike	2	0
21	Starling	75	0 - X
22	Belted Vireo	1	X
23	Yellowthroat	1	0
24	House Sparrow	60	0 - X
25	Eastern Meadowlark	6	0
26	Red-wing Blackbird	10	0
27	Common Grackle	50	0 - X
28	Cardinal	3	0 - X
29	Indigo Bunting	4	0
30	Mockingbird	15	0
31	Chipping Sparrow	2	X

~~Today~~ Today was partly cloudy & warm after a heavy shower early AM
 Temperatures were Low about 72° high about 84°.

Friday, July 20, 1973

1	Rock Dove	4	X
2	Mourning Dove	6	X
3	Night Hawk	2	d.t.
4	Chimney Swift	40	d.t. - X
5	Barn Swallow	6	o
6	Black capped Chickadee	1	X
7	House Wren	1	X
8	Catbird	1	X
9	Robin	20	o - X
10	Starling	30	o - X
11	House Sparrow	60	X
12	Common Grackle	20	o - X
13	Cardinal	2	X
14	Chipping Sparrow	1	X

Today was cloudy & warm all day. Temperatures were low about 71° high about 83°.

Saturday, July 21, 1973

1	Green Heron	1	o
2	Bob White	8	o - LC
3	Forsters Tern	14	LC
4	Black Tern	2	LC
5	Rock Dove	60	X - d.t.
6	Mourning Dove	30	everywhere
7	Night Hawk	3	X - d.t.
8	Chimney Swift	30	everywhere
9	Belted Kingfisher	1	LC
10	Yellow shafted Flicker	2	LC
11	Red headed Woodpecker	3	o
12	Eastern Kingbird	20	o - LC
13	Western Kingbird	2	LC
14	Bank Swallow	12	LC

15	Barn Swallow	25	o - LC
16	Purple Martin	18	LC
17	Common Crow	1	X
18	Black capped Chickadee	2	X
19	House Wren	3	X
20	Long billed Marsh Wren	5	LC
21	Catbird	3	LC - X
22	Brown Thrasher	4	LC - X
23	Robin	35	everywhere
24	Loggerhead Shrike	2	LC
25	Starling	20	everywhere
26	yellow throat	4	o - LC
27	House Sparrow	40	everywhere
28	Eastern Meadowlark	18	o - LC
29	Western Meadowlark	2	o - LC
30	yellow headed Blackbird	4	LC
31	Red wing Blackbird	50	o - LC
32	Baltimore Oriole	2	o
33	Common Grackle	40	everywhere
34	Brown headed Cowbird	7	LC
35	Cardinal	5	everywhere
36	Blue Grosbeak	1	o
37	Indigo Bunting	3	o - LC
38	Chickadee	25	o - LC
39	American Goldfinch	3	o
40	Grosshopper Sparrow	1	o
41	Chipping Sparrow	1	X

Today was cloudy & pleasant all day. The temperatures were low about 66° high about 75°. Except for a short drive east of town and a drive around Lake Conrardy I stayed home all day.

Sunday, July 22, 1973

1	Buteo (sp)	1	a.h. X
2	Bob White	4	KP - o
3	Rock Dove	1	X
4	Mourning Dove	15	everywhere
5	Night Hawk	2	o & X
6	Chimney Swift	20	o - X
7	Red headed Woodpecker	5	KP - o
8	Downy Woodpecker	2	KP - X
9	Eastern Kingbird	3	o
10	Barn Swallow	4	o
11	Purple Martin	3	X - o
12	Blue Jay	6	KP - o - X
13	Black capped Chickadee	1	X
14	House Wren	2	X
15	Mockingbird	1	o
16	Catbird	1	X
17	Brown Thrasher	3	o - KP
18	Robin	15	everywhere
19	Loggerhead Shrike	2	o
20	Starling	30	everywhere
21	Bells Vireo	1	X
22	House Sparrow	20	everywhere
23	Eastern Meadowlark	6	o
24	Red wing Blackbird	5	o
25	Western Meadowlark	2	o
26	Baltimore Oriole	1	o
27	Common Grackle	50	everywhere
28	Brown headed Cowbird	10	o
29	Cardinal	3	o - X
30	Indigo Bunting	2	o
31	Chickadee	15	o
32	American Goldfinch	1	o

78°W 85°-69

33	Redfous sided Towhee	1	KP
34	Spasshopper Sparrow	1	o
35	Chipping Sparrow	3	AC

Today was mostly cloudy and pleasant. The temperatures were low about 67° high about 74°. I took a ride this morning about two hours. The rest of the day I stayed home

Monday, July 23, 1973

1	Rock Dove	7	X
2	Mourning Dove	3	X
3	Chimney Swift	10	X
4	Yellow shafted Flicker	1	bvd
5	Barn Swallow	3	o
6	House Wren	1	X
7	Catbird	1	X
8	Brown Thrasher	1	X
9	Robin	15	X
10	Starling	15	o - X
11	House Sparrow	18	o - X
12	Common Grackle	6	X
13	Cardinal	2	X

Today was mostly clear + warm. The temperatures were low about 69° high about 85°.

Tuesday July 24, 1973

1	Rock Dove	3	o
2	Mourning Dove	2	o
3	Chimney Swift	6	X
4	Eastern Kingbird	1	bvd
5	Barn Swallow	5	o
6	Mockingbird	2	o
7	Robin	7	o - X

8	Starling	6	o - X
9	House Sparrow	10	o - X
10	Eastern Meadowlark	2	o
11	Common Grackle	7	X - o
12	Cardinal	2	X
13	Indigo Bunting	3	o
14	Chickadee	4	o

Today was clear and warm. The temperatures were low about 69° high about 85°

Wednesday, July 25, 1973

1	Rock Dove	4	X
2	Mourning Dove	2	X
3	Night Hawk	1	X
4	Chimney Swift	45	o - X
* 5	Bob White	2	o
6	Red headed Woodpecker	1	o
7	Hairy Woodpecker	1	X
8	Downy Woodpecker	2	X
9	Eastern Kingbird	1	o
10	Barn Swallow	3	o
11	Purple Martin	2	X
12	Blue Jay	1	X
13	House Wren	2	X
14	Catbird	1	X
15	Robin	2	X
16	Starling	18	o - X
17	House Sparrow	15	o - X
18	Eastern Meadowlark	1	o
19	Common Grackle	15	o - X
20	Cardinal	2	X
21	Indigo Bunting	2	o

22	Blackass	1	0
23	Field Sparrow	1	0

Today was mostly clear and warm. Temperatures were low about 71° high about 85°.

Thursday, July 26, 1973

1	Red tailed Hawk	1	0
2	Bob White	5	0
3	Killdeer	2	0
4	Rock Dove	10	X
5	Mourning Dove	60 (25 in one flock)	0 - X
6	Yellow billed Cuckoo	1	0
7	Night Hawk	2	X
8	Chimney Swift	40	0 - X
9	Ruby throated Hummingbird	1	X
10	Red bellied Wood pecker	1	0
11	Red headed Wood pecker	6	0
12	Hairy Wood pecker	1	X
13	Blowdy Wood pecker	1	X
14	Eastern Kingbird	12	0
15	Barn Swallow	80	0
16	Purple Martin	5	X - 0
17	Blue Jay	2	X - 0
18	Common Crow	1	X
19	House Wren	2	X
20	Mockingbird	3	0
21	Catbird	2	X
22	Brown Thrasher	2	X - 0
23	Robin	15	X - 0
24	Loggerhead Shrike	1	0
25	Starling	35	everywhere
26	House Sparrow	250	flocking along roadsides

27	Eastern Meadowlark	15	0
28	Red wing Blackbird	6	0
29	Orchard Oriole	1	0
30	Common Grackle	50	X - 0
31	Brown headed Cowbird	1	0
32	Cardinal	6	X - 0
33	Indigo Bunting	7	0
34	Chickadee	20	0
35	American Goldfinch	1	0
36	Grasshopper Sparrow	3	0
37	Chipping Sparrow	1	X
38	Field Sparrow	1	0
* 39	Western Meadowlark	2	0

Today was clear + warm. The temperatures were low about 63° high about 85°.

Friday, July 27, 1973

1	Bob White	1	0
2	Chimney Swift	15	X
3	Eastern Kingbird	2	0
4	House Wren	1	X
5	Barn Swallow	2	0
6	Purple Martin	2	0
7	Catbird	1	X
8	Robin	3	X - 0
* 9	Common Crow	1	X
10	Starling	10	X - 0
11	House Sparrow	15	X - 0
12	Yellowthroat	1	0
13	Indigo Bunting	1	0
14	Chickadee	1	0
15	Field Sparrow	1	0

Clear + hot, Temperature low 63° high 93°

Saturday, July 28, 1973

1	Rock Dove	10	X
2	Mourning Dove	8	X
3	Night Hawk	1	X
4	Chimney Swift	40	X
5	Eastern Kingbird	1	X
6	Purple Martin	2	X
7	Blue Jay	1	X
8	House Wren	2	X
9	Catbird	1	X
10	Robin	20	X
11	Starling	80	X
12	House Sparrow	35	X
13	Redwing Blackbird	10	X
14	Common Grackle	60	X
15	Cardinal	2	X
16	Chipping Sparrow	1	X

Today was clear and hot. The temperatures were low about 60° high about 94°. I had wanted to go to Squaw Creek this afternoon but several minor things came up to keep me home.

Sunday, July 29, 1973

1	Rock Dove	20	X
2	Mourning Dove	5	X
3	Night Hawk	1	X
4	Chimney Swift	25	X
5	Eastern Kingbird	1	X
6	Purple Martin	2	X
7	Blue Jay	2	X
8	Common Crow	1	X
9	Black capped Chickadee	1	X
10	House Wren	2	X

11 Catbird	2	X
12 Brown Thrasher	1	X
13 Robin	10	X
14 Starling	12	X
15 House Sparrow	20	X
16 Common Grackles	12	X
17 Cardinal	2	X
18 American Goldfinch	1	X
19 Chipping Sparrow	1	X

Today was clear and hot. The temperatures were low about 70° high about 89°. Except for going to Church this morning I didn't even leave our grounds.

Monday, July 30, 1973

1 Bob White	4	0
2 Killdeer	1	0
3 Rock Dove	1	X
4 Mourning Dove	12	0
5 Night Hawk	1	0
6 Chimney Swift	40	0-X
7 Yellow-shafted Flicker	1	6-1
8 Red-headed Woodpecker	3	0
9 Downy Woodpecker	1	0
10 Eastern Kingbird	7	0
11 Barn Swallow	10	0
12 Purple Martin	10	X-0
13 Blue Jay	2	0
14 House Wren	1	X
15 Catbird	1	X
16 Brown Thrasher	1	0
17 Robin	20	X-0
18 Starling	25	X-0

19	House Sparrow	50	X - 0
20	Eastern Meadowlark	6	0
21	Western Meadowlark	1	0
22	Redwing Blackbird	2	0
23	Common Grackle	50	X - 0
24	Cardinal	3	X - 0
25	Indigo Bunting	1	0
26	Mockingbird	8	0
27	Field Sparrow	1	0

Today was clear and hot. The temperatures were low about 70° high about 90°

Tuesday, July 31, 1973

1	Rock Dove	8	X
2	Mourning Dove	5	X
3	Nighthawk	1	X
4	Chimney Swift	50	X
5	Eastern Kingbird	1	X
6	Barn Swallow	3	0
7	Blue Jay	2	0 - X
8	House Wren	1	X
9	Catbird	2	X
10	Brown Thrasher	1	X
11	Robin	10	X
12	Starling	15	0 - X
13	House Sparrow	30	0 - X
14	Redwing Blackbird	3	X
15	Common Grackle	30	0 - X
16	Brown headed Cowbird	1	X
17	Cardinal	2	X
18	Indigo Bunting	1	0

Precipitation this month to date 6.95
This year to date 30.67
Departure this year + 9.4

Today was clear and warm. The temperatures were low about 60° high about 83°

Wednesday - August 1, 1973

1	Rock Dove	3		X
2	Mourning Dove	4		X
3	Night Hawk	1		X
4	Chimney Swift	25		X
5	Downy Woodpecker	1		X
6	Blue Jay	2	0 -	X
7	House Wren	2		X
8	Catbird	1		X
9	Brown Thrasher	1		X
10	Robin	12	0 -	X
11	Starling	20	0 -	X
12	House Sparrow	30	0 -	X
13	Common Grackle	18		X
14	Cardinal	1		X

Today was clear and warm. Rather pleasant really.
Temperatures were low about 55° high about 80°

Thursday, August 2, 1973

1	Bob White	3		0
2	Killdeer	1		0
3	Rock Dove	6		X
4	Mourning Dove	18	0 -	X
5	Yellow Billed Cuckoo	1		0
6	Night Hawk	2		X
7	Chimney Swift	35	0 -	X
8	Belted Kingfisher	1		X
9	Red bellied Woodpecker	1		X
10	Red headed Woodpecker	6		0
11	Downy Woodpecker	2		X
12	Eastern Kingbird	12	0 -	X
13	Barn Swallow	35		0
14	Blue Jay	2	0 -	X

15	House Wren	2		X
16	Mockingbird	3		o
17	Catbird	1		X
18	Brown Thrasher	1		X
19	Robin	15	o -	X
20	Starling	15	o -	X
21	Yellowthroat	1		o
22	House Sparrow	38	o -	X
23	Eastern Meadowlark	18		o
24	Redwing Blackbird	2		X
25	Common Grackle	30	o -	X
26	Cardinal	1		X
27	Baltimore Oriole	1		X
28	Indigo Bunting	4		o
29	Nickassess	15		o
30	Chipping Sparrow	1		X

Today was clear and warm. The temperatures were low about 56° high about 82°

Friday, August 3, 1973

1	Rock Dove	4		X
2	Mourning Dove	1		X
3	Night Hawk	1		o
4	Chimney Swift	40		X
5	Blue Jay	2		X
6	Black capped Chickadee	1		X
7	House Wren	1		X
8	Catbird	1		X
9	Robin	5		X
10	Starling	20	o -	X
11	House Sparrow	30	o -	X
12	Eastern Meadowlark	1		o

13	Red wing Blackbird	1	0
14	Common Grackle	10	X
15	Cardinal	2	X
16	Indigo Bunting	1	X

Today was clear and warm. The temperatures were low about 58° high about 88°

Saturday, August 4, 1973

1	Pied billed Grebe	2	SQ
2	Great blue heron	44	SQ
3	Green heron	2	SQ
4	Little blue heron	3	SQ
5	Black crowned night heron	1	SQ
6	Yellow crowned night heron	5	SQ
7	Least bittern	1	SQ
8	American bittern	2	SQ
9	Mallard	60	SQ
10	Green wing teal	5	SQ
11	Blue wing teal	16	SQ
12	American widgeon	2	SQ
13	Wood Duck	60	SQ
14	Turkey Vulture	3	near HC
15	Bob White	10	mostly SQ
16	Ring necked Pheasant	3	SQ
17	Killdeer	12	SQ
18	Common Snipe	1	SQ
19	Spotted Sandpiper	1	SQ
20	Solitary Sandpiper	1	SQ
21	Lesser yellow legs	1	SQ
22	Rock Dove	1	X
23	Mourning Dove	150	everywhere
24	Yellow billed Cuckoo	5	SQ

Saturday, August 4, 1973

25	Great horned Owl	1	SQ
26	Whippoorwill	6	River Road
27	Night hawk	1	X
28	Chimney Swift	30	everywhere
29	Belted Kingfisher	1	SQ
30	yellow shafted Flicker	2	SQ
31	Redheaded Woodpecker	1	o
32	Downy Woodpecker	3	SQ
33	Eastern Kingbird	40	everywhere
34	Wood Pewee	1	SQ
35	Tree Swallow	25	SQ
36	Bank Swallow	40	SQ
37	Barn Swallow	150	everywhere
38	Cliff Swallow	8	SQ
39	Blue Jay	2	X
40	Black capped Chickadee	1	SQ
41	House Wren	1	X
42	Carolina Wren	1	o
43	Long billed marsh Wren	1	SQ
44	Catbird	3	X - SQ
45	Brown Thrasher	1	X
46	Robin	20	everywhere
47	Loggerhead Shrike	1	SQ
48	Starling	60	everywhere
49	Yellow Warbler	4	SQ
50	Yellow throat	6	SQ
51	House Sparrow	75	everywhere
52	Eastern Meadowlark	6	o - River Rd
53	Yellow headed Blackbird	5	SQ
54	Red wing Blackbird	75,000	late evening SQ
55	Orchard Oriole	3	SQ
56	Common Grackle	25,000	late evening SQ

57	Cardinal	4	X-SQ
58	Blue Grosbeak	1	SQ
59	Indigo Bunting	25	mostly SQ
60	Pileolated	20	mostly SQ
61	American Goldfinch	4	SQ
62	Chipping Sparrow	1	X
63	Song Sparrow	1	SQ

Today was clear and warm. The temperatures were low about 61° high about 90°. Off work at noon. I first ate lunch, made my nesting season report for "American Birds" to Ricky Anderson and then at about 3 P.M. Pearl and I headed for Squaw Creek. We stayed there until dusk, which was about 8:30 P.M. We came back by way of the River Road. We got home at 10 P.M.

August 5, 1973 Sunday

1	Rock Dove	20	X
2	Mourning Dove	1	X
3	Night Hawk	1	X
4	Chimney Swift	30	X
5	Downy Woodpecker	1	X
6	Purple Martin	2	X
7	Common Crow	1	X
8	Black capped Chickadee	1	X
9	House Wren	2	X
10	Catbird	1	X
11	Brown Thrasher	1	X
12	Robin	4	X
13	Starling	12	X
14	House Sparrow	14	X
15	Baltimore Oriole	1	X
16	Common Grackle	15	X

17	Cardinal	3	X
18	Indigo Bunting	1	X
19	Chipping Sparrow	1	X

Today was clear & warm but with a nice breeze. Except for spending about an hour moving one load of odds & ends and clothing for Larry & ~~Martha~~ Marcetta I stayed home all day. Temperatures low about 59° high about 88°.

Monday, August 6, 1973

1	Rock Dove	4	X
2	Mourning Dove	3	X
3	Chimney Swift	20	X
4	Blue Jay	1	X
5	Black Capped Chickadee	1	X
6	House Wren	1	X
7	Catbird	1	X
8	Robin	12	X
9	Starling	10	X
10	House Sparrow	12	X
11	Common Grackle	6	X
12	Cardinal	2	X
13	Indigo Bunting	1	X

Today was clear and hot. The temperatures were low about 60° high about 90°.

Tuesday, August 7, 1973

1	Rock Dove	5	X
2	Mourning Dove	3	X
3	Chimney Swift	25	X
4	Yellow shafted Flicker	1	X
5	Red headed Woodpecker	1	6rd
6	Downy Woodpecker	1	X

7	Barn Swallow	1	0
8	Blue Jay	2	X
9	Black Capped Chickadee	1	X
10	House Wren	1	X
11	Catbird	1	X
12	Robin	10	X
13	Sterling	12	X
14	House Sparrow	40	X
15	Common Grackle	6	X
16	Cardinal	2	X
17	Indigo Bunting	1	X

Today was clear and hot. The temperatures were low about 72° high about 95°.

Wednesday, August 8, 1973

1	Rock Dove	1	X
2	Mourning Dove	10	0 - X
3	Night Hawk	2	X
4	Chimney Swift	50	X
5	Red Headed Woodpecker	1	bud
6	Downy Woodpecker	1	X
7	Barn Swallow	6	0 - X
8	Blue Jay	1	X
9	Black Capped Chickadee	1	X
10	House Wren	1	X
11	Catbird	1	X
12	Robin	12	0 - X
13	Sterling	15	X
14	House Sparrow	60	0 - X
15	Eastern Meadowlark	1	0
16	Redwing Blackbird	1	X
17	Common Grackle	20	X

18	Cardinal	2	X
19	Indigo Bunting	1	o
20	Purple Martin	3	X

Today was mostly clear, hot and humid after a rain of about 4 inches overnight. The temperatures were low about 67° high about 87°.

Thursday - August 9, 1973

1	Belted White	3	o
2	Solitary Sand piper	1	o
3	Lesser yellowlegs	1	o
4	Rock Dove	4	X
5	Mourning Dove	30	o - X
6	Chimney Swift	25	o - X
7	Red headed Woodpecker	7	o
8	Downy Woodpecker	1	o
9	Eastern Kingbird	14	o
10	Barn Swallow	10	o
11	Purple Martin	1	X
* 12	Blue wing Teal	30	o
13	Blue Jay	2	o
14	Black capped Chickadee	1	X
15	House Wren	1	X
16	Mockingbird	1	o
17	Catbird	2	o - X
18	Brown Thrasher	8	o - X
19	Robin	6	o - X
20	Loggerhead Shrike	2	o
21	Starling	15	o - X
22	Bells Vireo	1	o
23	House Sparrow	30	o - X
24	Meadowlark (1-E. 5-P)	6	o

* 25	Rough winged Swallow	2	0
26	Redwing Blackbird	4	0 - X
27	Common Grackle	50	0 - X
28	Cardinal	4	0 - X
29	Blue Grosbeak	1	0
30	Indigo Bunting	10	0
31	Chickadee	8	0

Today was mostly clear, hot and humid. Temperatures were low about 71° high about 85°

Friday, August 10, 1973

1	Belted White	1	0
2	Rock Dove	5	X
3	Mourning Dove	8	X
4	Night Hawk	2	X
5	Chimney Swift	40	X
6	Red headed Wood pecker	1	bud
7	Eastern Kingbird	1	X
8	Barn Swallow	2	0
9	Purple Martin	4	X
10	Blue Jay	1	X
11	House Wren	2	bud - X
12	Catbird	1	X
13	Robin	15	X
14	Starling	18	0 - X
15	Belted Vireo	1	X
16	House Sparrow	20	0 - X
17	Meadowlark (Sp)	1	0
18	Redwing Blackbird	6	o.h. X
19	Common Grackle	40	X
20	Cardinal	2	X
21	Indigo Bunting	1	

Clear hot and humid. Temperatures Low 70° high 90°

Saturday, August 11, 1973

1	Bob White	5	0
2	Killdeer	1	0
3	Rock Dove	4	X
4	Mourning Dove	5	0
5	Night Hawk	1	X
6	Chimney Swift	15	AC - X
7	Red headed Woodpecker	1	AC
8	Eastern Kingbird	2	0
9	Barn Swallow	8	0
10	Blue Jay	2	bvd - AC
11	House Wren	2	AC - X
12	Catbird	1	X
13	Brown Thrasher	4	0
14	Robin	20	mostly AC
15	Starling	10	everywhere
16	House Sparrow	18	everywhere
17	Eastern Meadowlark	5	0
18	Western Meadowlark	1	0
19	Redwing Blackbird	4	0
20	Common Grackle	15	X - 0
21	Cardinal	3	X - 0
22	Blue Grosbeak	1	0
23	Indigo Bunting	1	0
24	Pickcissel	2	0

To day was mostly clear, hot and humid all day untill late this evening about 9 P.M. when we had a real thunder shower. I worked untill noon and then stayed home all afternoon except for a drive through the cemetery. Then this evening about 7 to 8:30 P.M. Pearl Lois and I went to the wholesale where we worked at cleaning up a little. The temperatures were low about 69° high about 90°

Sunday August 12, 1973

1	Blue Wing Teal	6	o
2	Bob White	3	o
3	Killdeer	2	o
4	Lesser yellowlegs	15	o
5	Pectoral Sandpiper	8	o
6	Rock Dove	12	X
7	Mourning Dove	15	o - X
8	Nighthawk	3	AC - X
9	Chimney Swift	30	everywhere
10	yellow shafted Flicker	1	bvd
11	Red headed Woodpecker	5	o
12	Downy Woodpecker	1	X
13	Eastern Kingbird	6	o - X
14	Barn Swallow	8	o
15	Purple Martin	7	o - X
16	Blue Jay	4	o - AC - X
17	Black capped Chickadee	3	AC - X
18	House Wren	2	X
19	Catbird	3	X
* 20	Western Kingbird	1	o
21	Robin	25	everywhere
22	Starling	30	everywhere
23	House Sparrow	35	everywhere
24	Western Meadowlark	1	o
25	Red wing Blackbird	1	X
26	Baltimore Oriole	2	X
27	Common Grackle	40	AC - o - X
28	Cardinal	6	AC - X
29	Blue Grosbeak	1	o
30	Indigo Bunting	3	X - o
31	Chickadee	3	o
32	American Goldfinch	1	AC

33 Rufous sided Towhee 1 AC

Today was clear and warm after another real stormy night. Temperatures today were low about 65° high about 86°
So far this month we have had about 5 1/2 inches rainfall.

Monday August 13, 1973

1	Bob White	1	6
2	Rock Dove	12	X
3	Mourning Dove	6	X
4	Night Hawk	1	X
5	Chimney Swift	50	X
6	Red headed Wood pecker	1	6
7	Downy Wood pecker	1	X
8	Eastern Kingbird	2	X
9	Barn Swallow	3	0
10	Purple Martin	2	X
11	Blue Jay	3	X
12	Common Crow	1	X
13	Black capped chickadee	1	X
14	House Wren	4	X
15	Catbird	1	X
16	Brown Thrasher	1	X
17	Robin	10	X
18	Starling	20	0 - X
19	House Sparrow	25	0 - X
20	Red wing Blackbird	4	X
21	Cardinal	2	X
22	Indigo Bunting	1	0

Today was clear and pleasant. Temperatures were low about 67° high about 84°

Tuesday, August 14, 1973

1	Rock Dove	5	X
2	Mourning Dove	4	X
3	Chimney Swift	20	X
4	Red Headed Woodpecker	1	bvd
5	Blue Jay	1	X
6	Common Crow	1	X
7	Black capped Chickadee	1	X
8	Robin	10	X
9	Starling	10	o - X
10	Common Grackle	15	o - X
11	Cardinal	2	X
12	American Goldfinch	1	o
13	House Sparrow	30	o - X

Today was clear and warm. The temperatures were low about 62° high about 84°.

Wednesday, August 15, 1973

1	Rock Dove	20	X
2	Mourning Dove	12	X
3	yellow billed Cuckoo	1	bvd
4	Chimney Swift	40	X
5	yellow shafted Flicker	1	bvd
6	Purple Martin	1	X
7	Blue Jay	3	X
8	Common Crow	1	X
9	Black capped Chickadee	2	X
10	Catbird	2	X
11	Brown Thrasher	1	X
12	Robin	8	X
13	Starling	15	o - X
14	House Sparrow	100	o - X
15	Baltimore Oriole	1	X

16	Common Grackle	20	X
17	Cardinal	3	X

Today was clear and warm. The temperatures were low about 61° high about 82°.

Thursday, August 16, 1973

1	Bob White	3	0
2	Killdeer	2	0
3	Yellow-billed Cuckoo	2	0
4	Rock Dove	7	X
5	Mourning Dove	60	X - 0
6	Night Hawk	1	X
7	Chimney Swift	30	X - 0
8	Downy Woodpecker	1	X
9	Eastern Kingbird	2	0
10	Barn Swallow	20	0
11	Purple Martin	2	X
12	Blue Jay	3	X - 0
13	Common Crow	4	X
14	Black-capped Chickadee	1	X
15	White-breasted Nuthatch	1	X
16	House Wren	1	X
17	Catbird	1	X
18	Robin	12	X - 0
19	Starling	30	X - 0
20	House Sparrow	75	X - 0
21	Meadowlark (Sp.)	6	0
22	Redwing Blackbird	15	0
23	Common Grackle	20	X - 0
24	Brown-headed Cowbird	60	0
25	Cardinal	2	X
26	Indigo Bunting	3	0
27	American Goldfinch	1	0

Today was clear and hot. The temperatures were low about 62° high about 87°.
 Jim Stuppy has taken over most of the management of our company and now two department heads have been fired. Who next? Not me, I hope.

Friday, August 17, 1973

1	Red tailed Hawk	1	0
2	Bob White	1	0
3	Killdeer	1	0
4	Rock Dove	20	X
5	Mourning Dove	18	0 - X
6	Night hawk	12	d.t. - X
7	Chimney Swift	25	d.t. - X
8	Redheaded Woodpecker	2	0 - X
9	Downy Woodpecker	1	X
10	Eastern Kingbird	1	0
11	Barn Swallow	15	0
12	Purple Martin	3	X
13	Blue Jay	3	0 - X
14	Common Crow	2	X
15	Black capped Chickadee	1	X
16	White breasted Nuthatch	1	X
~~17~~	~~Warbler~~	~~X~~	~~X~~
17	Catbird	1	X
18	Brown Thrasher	1	X
19	Robin	12	X
20	Sterling	20	0 - X
21	House Sparrow	50	0 - X
22	Common Grackle	25	0 - X
23	Cardinal	2	X
24	Indigo Bunting	1	0

Today was clear, hot and humid. Temperatures were low about 64° high about 89°

Saturday, August 18, 1973

1	Bob White	2	0
2	Rock Dove	20	X
3	Mourning Dove	10	X

4	Night hawk	1	X
5	Chimney Swift	40	0 - X
6	Barn Swallow	6	0
7	Purple Martin	3	X
8	Blue Jay	3	0 - X
9	Common Crow	1	0
10	Black capped Chickadee	1	X
11	White breasted Nuthatch	1	X
12	Catbird	1	X
13	Brown Thrasher	2	0
14	Robin	20	0 - X
15	Starling	25	0 - X
16	House Sparrow	50	0 - X
17	Eastern Meadowlark	1	0
18	Red wing Blackbird	4	X
19	Baltimore Oriole	3	X
20	Common Grackle	35	0 - X
21	Cardinal	2	X
22	Indigo Bunting	1	0

Today was clear, hot and humid. The temperatures were low about 73° high about 93°

Sunday, August 19, 1973

1	Pied billed Grebe	2	LC-HL
2	Great Blue Heron	6	LC-HL
3	Green Heron	1	HL
4	Little Blue Heron	6	LC
5	Blue winged Teal	25	near LC
6	Turkey Vulture	1	AR
7	Sparrow Hawk	1	HC
8	Bob White	3	AR-HC
9	Ring necked Pheasant	10 (1 hen 9 chicks)	LC

Sunday, August 19, 1973

10	Killdeer	3	LC
11	Pectoral Sandpiper	7	LC
12	Rock Dove	20	everywhere
13	Mourning Dove	60	everywhere
14	Chimney Swift	30	everywhere
15	Red headed Woodpecker	5	AR-HC
16	Downy Woodpecker	1	X
17	Eastern Kingbird	3	LC-AR
18	Bank Swallow	60	LC-ML
19	Rough winged Swallow	50	LC-ML
20	Barn Swallow	75	everywhere
21	Cliff Swallow	10	ML
22	Purple Martin	50	mostly LC
23	Blue Jay	6	everywhere
24	Common Crow	6	HC
25	Black capped Chickadee	1	X
26	House Wren	1	X
27	Robin	25	everywhere
28	Loggerhead Shrike	3	LC-AR
29	Starling	25	everywhere
30	House Sparrow	75	everywhere
31	Meadowlark (Sp)	5	ML-AR
32	Red wing blackbird	15	LC-ML-HL
33	Baltimore Oriole	2	X
34	Common Grackle	15	everywhere
35	Cardinal	10	everywhere
36	Indigo Bunting	8	LC-AR-HC
37	Lickissel	2	M.L.
38	American Goldfinch	6	LC-ML-HC
39	Field Sparrow	2	HC

Today was clear, hot & humid. Temperatures were low 68° high 91°
I birded several hours around lakes south west of town and to
Honey Creek & back.

Monday - August 20, 1973

1	Rock Dove	10		X
2	Mourning Dove	10		X
3	Chimney Swift	25		X
4	Kingbird, Eastern	1	+	X
5	Barn Swallow	1	-	X
6	Purple Martin	1	-	X
7	Blue Jay	3		X
8	Black capped Chickadee	1		X
9	White breasted Nuthatch	1		X
10	Catbird	1		X
11	Robin	20		X
12	Starling	25		X
13	House Sparrow	60	16. Night Hawk	X
14	Common Grackle	35		X
15	Cardinal	2		X

Today was clear, hot and humid. The temperatures were low about 71° high about 90°.

Tuesday August 21, 1973

1	Rock Dove	12		X
2	Mourning Dove	8		X
3	Night Hawk	1		X
4	Chimney Swift	20		X
5	Purple Martin	1		X
6	Blue Jay	3	bird -	X
7	Black capped Chickadee	1		X
8	Robin	10	bird -	X
9	Starling	8		X
10	House Sparrow	15		X
11	Common Grackle	6		X
12	Cardinal	3		X

Today was clear, hot & humid. Temperatures were low about 68° high about 90°.

Wednesday, August 22, 1973

1	Rock Dove	20		X
2	Mourning Dove	15		X
3	Chimney Swift	25		X
4	Red headed Wood pecker	1		X
5	Downy wood pecker	1		X
6	Eastern Kingbird	2	0 -	X
7	Barn Swallow	3	0 -	X
8	Purple Martin	2		X
9	Blue Jay	5	0 -	X
10	Common Crow	5	600 -	X
11	Black capped Chickadee	2		X
12	White breasted Nuthatch	1		X
13	House Wren	1		X
14	Catbird	1		X
15	Brown Thrasher	1		X
16	Robin	25	0 -	X
17	Starling	20	0 -	X
18	Bella Vireo	1		X
19	House Sparrow	50	0 -	X
20	Common Grackle	60		X
21	Cardinal	3		X
22	Chipping Sparrow	1		X

Today was clear, hot + humid. The temperatures were low about 67° high about 91°

Thursday, August 23, 1973

1	Great Blue Heron	1		0
2	Ducks (Sp.)	4	o.h.	X
3	Killdeer	2		0
4	Rock Dove	20		X
5	Mourning Dove	50	0 -	X
6	Night Hawk	2		X

7	Chimney Swift	75	mostly	X
8	Redheaded Woodpecker	1		o
9	Eastern Kingbird	5		o
10	Barn Swallow	12		o
11	Purple Martin	2		X
12	Blue Jay	4	o -	X
13	Black capped Chickadee	1		X
14	House Wren	1		X
15	Mockingbird	1		o
16	Catbird	1		brd
17	Brown Thrasher	1		X
18	Robin	20	o -	X
19	Sterling	40	o -	X
20	House Sparrow	75	o -	X
21	Meadowlark (Sp)	2		o
22	Common Grackle	30	o -	X
23	Brown headed Cowbird	12		o
24	Cardinal	3		X
25	Chipping Sparrow	1		X

Today was mostly clear and hot. The temperatures were low about 77° high about 88°.

Friday, August 24, 1973

1	Rock Dove	8		X
2	Mourning Dove	12		X
3	Night Hawk	6		X
4	Chimney Swift	30		X
5	Barn Swallow	1		o
6	Purple Martin	1		X
7	Blue Jay	4		X
8	Common Crow	1		X
9	Black capped Chickadee	1		X

10	Brown Thrasher	1	X
11	Robin	12	X
12	Starling	30	X
13	House Sparrow	60	X
14	Baltimore Oriole	1	X
15	Common Grackle	15	X
16	Cardinal	3	X
17	Chipping Sparrow	1	X

Today was cloudy, not so hot but humid. The temperatures were low about 70° high about 79°.

Saturday, August 25, 1973

1	Rock Dove	15	X
2	Mourning Dove	10	X
3	Night Hawk	6	X
4	Chimney Swift	30	X
5	Hairy Woodpecker	1	X
6	Eastern Kingbird	1	0
7	Purple Martin	3	X
8	Blue Jay	4	0 - X
9	Black capped Chickadee	2	X
10	Catbird	1	X
11	Robin	15	X
12	Starling	2	X
13	House Sparrow	12	X
14	Cardinal	3	X

Today was clear, hot and humid. The temperatures were low about 72 high about 99°.

Sunday, August 26, 1973

1	Rock Dove	5	X
2	Mourning Dove	12	0 - X

3	Chimney Swift	30	0 - X
4	Ruby Throated Hummingbird	1	X
5	Red headed Woodpecker	1	0
6	Downy Woodpecker	1	X
7	Eastern Kingbird	2	0
8	Wood Pewee	1	AC
9	Rough winged Swallow	1	X
10	Barn Swallow	15	0
11	Purple Martin	2	X
12	Blue Jay	6	0 - X
13	Black Capped Chickadee	2	X
14	White Breasted Nuthatch	1	X
15	House Wren	1	X
16	Robin	8	X
17	Eastern Bluebird	1	0
18	Starling	15	0 - X
19	Bells Vireo	1	X
20	House Sparrow	25	0 - X
21	Meadowlark (Sp)	2	0
22	Baltimore Oriole	1	X
23	Common Grackle	7	X
24	Cardinal	4	X

Today was clear, hot and humid. The temperatures were low about ~~74~~ 74° high about ~~95~~ 95°

Monday, August 27, 1973

1	Rock Dove	10	X
2	Mourning Dove	6	X
3	Night Hawk	7	X
4	Chimney Swift	40	X
5	Ruby Throated Hummingbird	1	X
6	Barn Swallow	1	0

7	Blue Jay	4	0 - X
8	Black capped Chickadee	2	X
9	White breasted Nuthatch	1	X
10	Robin	3	X
11	Starling	6	X
12	House Sparrow	20	X
13	Eastern Meadowlark	1	0
14	Common Grackle	5	X
15	Cardinal	2	X

Today was mostly clear, hot & humid. The temperatures were low about 68° high about 94°.

Tuesday, August 28, 1973

1	Rock Dove	3	X
2	Mourning Dove	4	0 - X
3	Chimney Swift	20	0 - X
4	Blue Jay	2	0 - X
5	Common Crow	2	bvd
6	Robin	3	0 - X
7	Starling	10	0 - X
8	House Sparrow	12	0 - X
9	Common Grackle	3	0
10	Cardinal	2	0 - X

Today was clear, hot and humid. The temperatures were low about 68° high about 91°

Wednesday August 29, 1973

1	Killdeer	3	0
2	Rock Dove	15	X
3	Mourning Dove	5	X
4	Night Hawk	3	X
5	Chimney Swift	20	X

6	Downy Woodpecker	1	X
7	Barn Swallow	2	o
8	Purple Martin	1	X
9	Blue Jay	3	o - X
10	Black Capped Chickadee	2	X
11	Catbird	1	X
12	Robin	4	X
13	Starling	10	X
14	House Sparrow	100	X
15	Meadowlark	1	o
16	Common Grackle	30	X
17	Cardinal	3	X

Today was clear, hot and humid. The temperatures were low about 65° high about 90°.

Thursday, August 30, 1973

1	Green Heron	1	o
2	Rock Dove	8	X
3	Mourning Dove	15	o - X
4	Night Hawk	7	X
5	Chimney Swift	12	X
6	Barn Swallow	10	o
7	Purple Martin	1	o
8	Blue Jay	2	X
9	Black Capped Chickadee	1	X
10	Robin	3	X
11	Starling	20	o - X
12	House Sparrow	30	o - X
13	Baltimore Orioles	2	X
14	Common Grackle	50	o - X
15	Cardinal	2	X

Today was clear + warm until afternoon. Some rain this evening. Temperatures low 69° high 88°

Friday, August 31, 1973

1	Sparrow Hawk	1	X
2	Rock Dove	6	X
3	Mourning Dove	7	X
4	Night Hawk	2	X
5	Chimney Swift	20	X
6	Yellow-shafted Flicker	1	X
7	Hairy Woodpecker	1	X
8	Purple Martin	1	X
9	Blue Jay	3	X
10	Black-capped Chickadee	1	X
11	White-breasted Nuthatch	1	X
12	Catbird	1	X
13	Brown Thrasher	1	X
14	Robin	10	X
15	Starling	60	X
16	House Sparrow	150	X
17	Common Grackle	40	X
18	Cardinal	3	X

~~2~~ Today was clear and warm. The temperatures were low about 69° high about 88°.

Saturday, September 1, 1973

1	Bob White	2	0
2	Killdeer	3	0
3	Pectoral Sandpiper	1	0
4	Rock Dove	20	X
5	Mourning Dove	18	0 - X
6	Yellow-billed Cuckoo	1	X
7	Night Hawk	8	0 - X
8	Chimney Swift	30	0 - X
9	Ruby-throated Hummingbird	1	X
10	Yellow-shafted Flicker	2	bud - 0

11	Red headed Woodpecker	3	0
12	Downy Woodpecker	1	X
13	Eastern Kingbird	2	0 - X
14	Barn Swallow	15	0 - X
15	Purple Martin	9	0 - X
16	Blue Jay	8	0 - X
17	Common Crow	3	0
18	Black capped Chickadee	2	X
19	White breasted Nuthatch	1	X
20	House Wren	2	X
21	Catbird	1	0
22	Brown Thrasher	2	0 - X
23	Robin	20	0 - X
24	Loggerhead Shrike	1	0
25	Starling	60	0 - X
26	House Sparrow	356	0 - X
27	Meadowlark (Sp)	5	0
28	Baltimore Orioles	1	X
29	Common Grackle	30	0 - X
30	Brown headed Cowbird	5	0
31	Cardinal	3	X
32	American Goldfinch	2	0
33	Chipping Sparrow	1	KP

To day was mostly cloudy and pleasant all day with some rain. The temperatures were low about 72° high ab. 78°

Sunday September 2, 1973

1	Pied billed Grebe	1	LC
2	Great Blue Heron	3	LC
3	Red tailed Hawk	1	X
4	Ring necked Pheasant	2	LC
5	Killdeer	4	LC

Sunday - September 2, 1973

6. Pectoral Sand piper	3	LC
7. Lesser yellow legs	1	LC
8. Semipalmated Sand piper	15	LC
9. Shore birds (Sp)	30	LC
10. Black Tern	4	LC
11. Rock Dove	50	LC - X
12. Mourning Dove	15	LC - X
13. Night Hawk	15	X
14. Chimney Swift	30	X
15. Rubythroated Hummingbird	1	X
16. Yellow shafted Flicker	3	KP - LC
17. Red bellied Wood pecker	2	KP
18. Red headed Wood pecker	12	KP - LC
19. Downy Woodpecker	3	X
20. Eastern Kingbird	2	LC
21. Great crested Flycatcher	1	KP
22. Rough winged Swallow	40	LC
23. Barn Swallow	50	X - KP - LC
24. Purple Martin	8	KP - X
25. Blue Jay	20	everywhere
26. Common Crow	3	X
27. Black capped Chickadee	2	X
28. White breasted Nuthatch	1	X
29. House Wren	2	X
30. Catbird	1	LC
31. Brown Thrasher	4	X - KP
32. Robin	35	everywhere
33. Loggerhead Shrike	5	LC
34. Starling	150	everywhere
35. Bills Vireo	1	X
36. Warbling Vireo	2	LC - X
37. House Sparrow	200	everywhere