

29	Catbird	1	~~100-100~~ - BW
30	Robin	30	X - LC - BW
31	Starling	125	X - LC - HL - BW
32	Solitary Vireo	1	~~100-100~~ BW
33	Nashville Warbler	1	BW
34	House Sparrow	35	X - LC - HL
35	Red winged Blackbird	1500	LC - MRL - HL
36	Common Grackle	250	LC - HL
37	Cardinal	6	X - BW
38	White throated Sparrow	1	BW

Today was clear + real nice. Temperatures were a cool low 34° high 63° . Pearl + I made our drive this morning again to Bluff Woods and back by the lakes.

The 34° reading this morning tied for a record low on this date. The previous 34° was in 1918.

Wednesday, September 22, 1982

1	Great Blue Heron	1	AR
2	Turkey Vulture	5	HC
3	Red Tailed hawk	1	HC
4	American Kestrel	1	AR
5	Killdeer	2	AR
6	Lesser yellowlegs	5	AR
7	Pectoral Sandpiper	2	AR
8	Rock Dove	15	X - AR
9	Mourning Dove	28	HC - X - AR
10	Night hawk	3	X
11	Chimney Swift	50	X
12	Ruby throated Hummingbird	1	X
13	Common Flicker	5	HC - X - AR
14	Red bellied Wood pecker	4	HC - X - AR
15	Downy Wood pecker	2	X - AR
16	Tree Swallow	30	~~100~~ - AR
17	Rough winged Swallow	150	HC - AR
18	Barn Swallow	65	HC - AR
19	Blue Jay	10	X - AR
20	Common Crow	12	HC - AR

21	Black capped Chickadee	4	X
22	White breasted Nuthatch	1	AR
23	Brown Thrasher	1	X
24	Robin	30	AR - X
25	Eastern Bluebird	4	AR - HC
26	Starling	40	AR - X
27	Red eyed Vireo	1	HC ~~AR~~
28	House Sparrow	25	AR - X
29	Eastern Meadowlark	6	AR
30	Common Grackle	12	X
31	Cardinal	5	HC - X

Today was a beautiful day. It was clear & cool with very little wind. The temperatures low 37° high 68° Pearl was at the beauty shoppe this morning for over an hour so we didn't make out usual run!

Thursday, September 23, 1982

1	Pied billed Grebe	15	LC - MRL
2	Great Blue Heron	7	LC - HL
3	Green Heron	1	LC
4	Little Blue Heron	2	HL
5	Great Egret	2	HL
6	Blue winged Teal	5	MRL
7	American Wigeon	4	HL
8	Snowbird	12	MRL
9	Red tailed Hawk	3	X
10	American Kestrel	6	d.t. - LC - MRL - BW
11	American Coot	28	LC
12	Killdeer	3	near LC
13	Lesser yellowlegs	10	near ML
14	Dowitcher (sp)	5	near ML
15	Rock Plover	20	near ML - X - d.t.
16	Mourning Dove	12	X - LC - HL - BW
17	Yellow billed Cuckoo	2	BW
18	Nighthawk	75	X
19	Chimney Swift	35	X
20	Ruby throated Hummingbird	1	X

21	Common Flicker	6	X - LC - BW
22	Red bellied wood pecker	4	X - BW
23	Hairy Wood pecker	1	BW
24	Eastern Phoebe	1	BW
25	Horned Lark	1	HL
26	Tree Swallow	1200	LC - MRL - HL
27	Rough winged Swallow	2300	BW - LC - MRL - HL
28	Barn Swallow	350	LC - MRL - BW
29	Blue Jay	10	X - LC - BW
30	Black capped Chickadee	6	X - BW
31	White breasted Nuthatch	3	BW
32	Robin	6	X - LC
33	Eastern Bluebird	4	BW
34	Cedar Waxwing	51	BW
35	Loggerhead Shrike	3	LC - MRL - near BW
36	Starling	75	X - LC
37	Orange crowned Warbler	4	BW
38	House Sparrow	20	X - LC
39	Eastern Meadowlark	3	near BW
40	Red winged Blackbird	3000	LC - MRL - HL
41	Common Grackle	400	LC - BW
42	Brown headed Cowbird	1800	near MRL
43	Cardinal	6	X - BW
44	Indigo Bunting	1	near LC
45	American Goldfinch	1	X

Today was mostly cloudy but pleasant. Temperatures were low 53° high 75°. We had a light rain early in the morning. Carl + I made our regular run this morning. We had to bypass our regular road at Bluff Woods because it was rather muddy. I stayed home all afternoon. It looks like rain but it is not in the forecast.

Friday September 24, 1982

1	Turkey Vulture	1	X
2	Red tailed hawk	2	X
3	American Kestrel	2	Hy I 29 - X
4	Rock Dove	6	X

5.	Mourning Dove	20	Hy I 29	-X
6.	Cuckoo (Sp)	1		X
7.	Chimney Swift	30		X
8.	Ruby Throated Hummingbird	1		X
9.	Common Flicker	1		X
10.	Red bellied Woodpecker	1		X
11.	Rough winged Swallow	1		X
12.	Blue Jay	6	Hy I 29 -	X
13.	Common Crow	7	Hy I 70	
14.	Black capped Chickadee	4		X
15.	Catbird	1		X
16.	Brown Thrasher	1		X
17.	Robin	30	Hy - I 29 -	X
18.	Starling	150	Hy. I 70 - Hy I 29	X
19.	Orange crowned Warbler	1		X
20.	House Sparrow	30	Hy - I 70 -	X
21.	Red winged Blackbird	6		X
22.	Common Grackle	3		X
23.	Cardinal	3		X
24.	Lincoln Sparrow	1		X

Today was cloudy & a bit windy all day. At least it did not rain. I stayed home until 3:10 P.M. when Kenneth Jackson picked me up and at that time we headed for Lake Ozark State Park for the fall Audubon State meeting. We arrived there at Clower Point Camp at 8:30 P.M. There were about 50 people there and they were all in the meeting hall showing slides when we got there. We ate in Sedalia on our way down. Leo & Ruth Galloway were already there having arrived about 7 P.M. The way we went today it was 259 miles.

Saturday, September 25, 1982

1	Pied billed Grebe	1	L. Oz
2	Great Blue Heron	1	L. Oz
3	Green Heron	1	L. Oz
4	Wood Duck	2	L. Oz
5	Turkey Vulture	12	L. Oz

Temp.
Low 46°
High 65°

6	Osprey	1	L. Oz
7	Mourning Dove	8	L. Oz
8	Yellow billed Cuckoo	3	L. Oz
9	Chimney Swift	12	L. Oz
10	Belted Kingfisher	8	L. Oz
11	Common Flicker	35	L. Oz
12	Pileated Woodpecker	3	L. Oz
13	Red bellied Woodpecker	6	L. Oz
14	Red headed Woodpecker	10	L. Oz
15	Hairy Woodpecker	2	L. Oz
16	Downy Woodpecker	3	L. Oz.
17	Eastern Phoebe	2	L. Oz.
18	Eastern Wood Pewee	2	L. Oz
19	Blue Jay	125	L. Oz
20	Common Crow	10	L. Oz
21	Carolina Chickadee	25	L. Oz
22	Tufted Titmouse	8	L. Oz
23	White breasted Nuthatch	10	L. Oz
24	Carolina Wren	2	L. Oz
25	Mockingbird	1	L. Oz
26	Catbird	1	L. Oz
27	Robin	75	L. Oz
28	Wood Thrush	2	L. Oz
29	Eastern ~~Bluebird~~ Bluebird	25	L. Oz
30	Cedar Waxwing	120	L. Oz
31	Starling	6	L. Oz
32	White eyed Vireo	5	L. Oz
33	Solitary Vireo	1	L. Oz
34	Red eyed Vireo	1	L. Oz
35	Nashville Warbler	1	L. Oz
36	Parula Warbler	4	L. Oz
37	Black throated Green Warbler	2	L. Oz
38	Black burnian Warbler	1	L. Oz
39	Common Grackle	5	L. Oz
40	Summer Tanager	2	L. Oz
41	Cardinal	30	L. Oz
42	Rufous sided Towhee	3	L. Oz

43	Chipping Sparrow	50	L.Oz
44	Field Sparrow	60	L.Oz

I slept very poorly last night. I believe if I got three hours of sleep then I was doing good. I got up this morning at 6 A.M. We ate breakfast at 7 A.M. which was a very small amount and to my taste, not very good. We spent all morning birding at "Ha Ha Tonka State Park", which is a newly acquired area for a state park. It was near our area. It was about 30 miles the way we had to go but only about 10 miles away in a straight line. A few of today's birds were seen there but as it was very near Lake Ozark we listed them all the same. We birded some also in our camp area. We ate lunch at 12 Noon and then Leo & Ruth Galloway, Ken and I birded most of the afternoon together in a nearby spot referred to as the Pin Oak area. That is where we seemed to have our best luck. The business meeting for officers and directors was held at 4:30 P.M. to about 5:30 P.M. I did not attend that meeting. Supper at 6 P.M. Then our general business meeting, election of officers and evening of entertainment from 7 P.M. to after 10 P.M. It really felt cold when I went to bed at about 11 P.M. but in about half an hour I got warmed and really felt good. I slept much better and more than I did last night. Today was cloudy & cool all day long. The temperatures shown here are the ones listed for St. Joseph which won't be much different from the Lake Ozark Area. Low 38° high 65°

Sunday - September 26, 1982

1	Great Blue Heron	5	Hy 36 - Hy 65 - L.Oz
2	Wood Duck	3	L.Oz
3	Turkey Vulture	24	Hy 65 - Hy 54 - L.Oz
4	Red tailed Hawk	6	Hy 65 - Hy 54
5	Osprey	1	L.Oz
6	American Kestrel	6	Hy 65 - Hy 54 - Hy 36
7	Turkey	3	L.Oz.

8	American Coot	1		Hy 36
9	Mourning Dove	18	Hy 36 - Hy 65 - Hy 54	
10	Yellow-billed Cuckoo	4		L.Oz
11	Night hawk	2	X	
12	Chimney Swift	18	X	- Hy 65
13	Common Flicker	20		L.Oz.
14	Pileated Wood pecker	5		L.Oz
15	Red-bellied Wood pecker	4		L.Oz
16	Red-headed Wood pecker	8		L.Oz
17	Yellow-bellied Sapsucker	1		L.Oz
18	Hairy Wood pecker	3		L.Oz
19	Downy Wood pecker	1		L.Oz
20	Eastern Phoebe	2		L.Oz
21	Eastern Wood Pewee	3		L.Oz
22	Blue Jay	75	all highways -	L.Oz
23	Common Crow	15	Hy 65 -	L.Oz
24	Black-capped Chickadee	2	X	
25	Carolina Chickadee	20		L.Oz
26	Tufted Titmouse	12		L.Oz
27	White-breasted Nuthatch	6		L.Oz
28	Carolina Wren	1		L.Oz
29	Catbird	3		L.Oz
30	Brown Thrasher	1		L.Oz
31	Robin	20	highways -	L.Oz
32	Eastern Bluebird	1		L.Oz
33	Ruby-crowned Kinglet	1		L.Oz
34	Cedar Waxwing	60		L.Oz
35	Starling	50	about all highways -	L.Oz
36	White-eyed Vireo	1		L.Oz
37	Yellow-throated Vireo	1		L.Oz
38	Solitary Vireo	1		L.Oz
39	Red-eyed Vireo	1		L.Oz
40	Black & White Warbler	1		L.Oz
41	Tennessee Warbler	2		L.Oz
42	Orange-crowned Warbler	1		L.Oz
43	Parula Warbler	2		L.Oz
44	Black-throated Green Warbler	2		L.Oz

45	Chestnut sided Warbler	1	L.Oz.
46	House Sparrow	40	spots along highways
47	Meadowlark (sp)	2	Hy 65
48	Common Grackle	2	Hy 36
49	Summer Tanager	1	L.Oz
50	Cardinal	25	L.Oz
51	Rosebreasted Grosbeak	1	L.Oz
52	Indigo Bunting	1	L.Oz
53	American Goldfinch	4	L.Oz
54	Rufous sided Towhee	2	L.Oz
55	Chipping Sparrow	25	L.Oz
56	Field Sparrow	35	L.Oz

I slept much better last night. I got up again this morning at about 6 a.m. It didn't feel as cold this morning as it did when I went to bed last night. May be it was because I was more rested. We ate breakfast at 7 a.m. after breakfast Les & Ruth, Ken and I went back to the Pin Oak area to do our birding. We birded there most all morning. We came back to camp just early enough to clean up our cabin & pack our stuff back into the car before going to eat at 12 Noon. By doing that after eating they had a bit of lost minute business to take care of and the tallying of the week ends birds which turned out to be a surprising 97 species. We left camp at 1:15 P.m. & headed home. We pulled in my home driveway at 6:15 P.m. We came back a different route than which we went down. The ~~net~~ mileage coming back was 243 miles. Today was another nice day weather wise with the exception of being cloudy all morning. It cleared off about an hour or so after we headed back for home. We could have seen the birds much better if it had been clear but maybe the birds would not have been as active which would have made our list smaller. The temperatures today as listed for St Joseph were low 38° high 65°.

Monday, September 27, 1982

1	Pied billed Grebe	3		SA
2	Double crested Cormorant	10		SA
3	Great Blue Heron	12		SA
4	Green Heron	1		SA
5	Cattle Egret	357		SA
6	Great Egret	5		SA
7	Black crowned Night Heron	5		SA
8	Least Bittern	2		SA
9	American Bittern	2		SA
10	Snow (blue) Goose	2		SA
11	Mallard	20		SA
12	Gadwall	7		SA
13	American Pintail	60		SA
14	American Wigeon	4		SA
15	Shoveller	5		SA
16	Wood Duck	6		SA
17	Turkey Vulture	4	near H.C.	
18	Ring Necked Pheasant	1		SA
19	Sora Rail	1		SA
20	American Coot	40		SA
21	~~Great~~ Great Horned Owl	1		SA
22	Chimney Swift	20	X	
23	Downy Woodpecker	1		SA
24	Tree Swallow	60		SA
25	Rough winged Swallow	30		SA
26	Barn Swallow	125	Hy I29-	SA
27	Blue Jay	7	X -	SA
28	Common Crow	5	Hy I29 -	SA
29	Black capped Chickadee	2	X	
30	Robin	10	X	
31	Starling	30	X -	SA
32	Solitary Vireo	1	X	
33	House Sparrow	12	X	
34	Red winged Blackbird	750		SA
35	Common Grackle	60	X -	SA
36	Brown headed Cowbird	300		SA
37	Cardinal	6	X -	SA

38 Rose breasted Grosbeak 1

X

Today was a real nice day. The temperatures were low 45° high 72°. I spent most of my time inside until 2:30 P.M. doing a lot of my book work and getting a report to send to Jim Wilson at the Missouri Conservation Commission. At 2:30 P.M. Pearl & I headed for Squaw Creek. We made the rounds there and saw very few birds. On our way back we stopped on Squaw Creek dike at 5:00 P.M. to have coffee & some ~~snacks~~ snacks that we had brought with us. It was in one hour & 50 minutes at that spot we saw our first cormorant, Green Heron, Cattle Egret, Great Egret, Least Bittern, American Bittern, Snow Goose, Mallard, Shoveller, and Cowbird. Naturally the 357 Cattle Egrets made the day for us. The Egrets kept stringing in to a certain place where they all dropped in apparently for the night.

Tuesday, September 28, 1982

1	Gad billied Goby	12	LC - MRL
2	Double crested Cormorant	2	HL
3	Great Blue Heron	13	LC - HL
4	Green Heron	1	LC
5	Little Blue Heron	3	HL
6	Blue winged Teal	40	MRL
7	Pintail ~~Coot~~	1	MRL
8	Shoveller	4	MRL
9	Ring necked Duck	4	MRL
10	Turkey Vulture	1	BW
11	Red tailed hawk	1	BW
12	Marsh Hawk	1	MRL
13	American Kestrel	3	BW - d.c.
14	Sora Rail	2	MRL
15	American Coot	52	LC - MRL
16	Killdeer	21	near MRL
17	Greater yellowlegs	1	near MRL

18	Lesser yellowlegs	3	near ML
19	Pectoral Sandpiper	1	LC
20	Semipalmated Sandpiper	6	LC
21	Rock Dove	25	near ML - d.t
22	Mourning Dove	8	X - LC - HL
23	Nighthawk	1	X
24	Chimney Swift	35	X
25	Rubythroated Hummingbird	1	X
26	Belted Kingfisher	2	LC - BW
27	Common Flicker	2	BW
28	Redbellied Woodpecker	2	BW
29	Red headed Woodpecker	3	near LC
30	Hairy Woodpecker	3	BW
31	Rough winged Swallow	1200	X - mostly LC
32	Barn Swallow	300	LC - MRL - HL - BW
33	Blue Jay	30	X - LC - BW
34	Black capped Chickadee	7	X - BW
35	~~Red bellied~~ Crow	2	near BW
36	House Wren	1	X
37	Robin	25	X - LC
38	Ruby crowned Kinglet	2	X
39	Cedar Wapewing	16	o.k. X
40	Starling	150	LC - MRL - BW - X
41	House Sparrow	30	LC - X
42	Redwinged Blackbird	300	LC - MRL - BW
43	Common Grackle	175	LC - BW - X
44	Brown headed Cowbird	700	near ML
45	Cardinal	6	BW - X
46	American Goldfinch	8	BW

Today was mostly clear, windy and warm. Temperature today were low 60° high 83°. Pearl and I made our rounds this morning of Bluff Woods and back by the lake to home. My body is completely covered with chigger bites. I have been doctoring them these last two days. This evening I noticed some of the red welts had black specks on them. With the use of a magnifying lens they turned out to be ticks, 26 of them.

Wednesday September 29, 1982

1	Great Blue Heron	1	AR
2	Cattle Egret	42	AR
3	Turkey Vulture	1	AR
4	American Kestrel	2	AR
5	Killdeer	4	AR
6	Yellowlegs (sp)	2	AR
7	Semipalmated Sandpiper	5	AR
8	Western Sandpiper	2	AR
9	Rock Dove	6	X
10	Mourning Dove	5	X - AR
11	Night Hawk	18	X
12	Chimney Swift	40	X
13	Rubythroated Hummingbird	1	X
14	Belted Kingfisher	1	AR
15	Common Flicker	2	X - AR
16	Horned Lark	2	AR
17	Blue Jay	15	X - AR
18	Common Crow	4	AR
19	Black capped Chickadee	3	X
20	House Wren	1	X
21	Brown Thrasher	1	X
22	Robin	20	X - AR
23	Eastern Bluebird	4	AR
24	Loggerhead Shrike	1	AR
25	Starling	60	X - AR
26	House Sparrow	30	X - AR
27	Eastern Meadowlark	6	AR
28	Redwinged Blackbird	110	AR
29	Common Grackle	50	X
30	Cardinal	6	X - AR

Today was mostly clear and warm. Temperatures were low 66° high 78°. Pearl & I took a short drive this morning up through Amazonia and then back home. This morning I found 18 more of the small ticks on me. That makes a total of 44 ticks on me these last two days.

Thursday, September 30, 1982

1	Pied billed Grebe	2		Sm. L.
2	Hooded crested Cormorant	8		Sm. L.
3	Great Blue Heron	2		Sm. L.
4	Green Heron	1		Sm. L.
5	Great Egret	1		Sm. L.
6	Pintail	60		Sm. L.
7	American Wigeon	10		Sm. L.
8	Shoveler	12		Sm. L.
9	Red tailed Hawk	1		Sm. L.
10	Osprey	1		Sm. L.
11	American Kestrel	1		Sm. L.
12	Bob White	1		Sm. L.
13	Killdeer	8		Sm. L.
14	Golden Plover	7		Sm. L.
15	Pectoral	2		Sm. L.
16	Sanderling	1		Sm. L.
17	Ring billed Gull	5		Sm. L.
18	~~Bo~~ Caspian Tern	1		Sm. L.
19	Rock Dove	3	X	
20	Mourning Dove	10	X	- near Sm. L.
21	Night Hawk	15	X	
22	Chimney Swift	20	X	
23	Ruby throated Hummingbird	1	X	
24	Common Flicker	3	X	- Sm. L.
25	Red bellied Woodpecker	3	X	- Sm. L.
26	Horned Lark	1		Sm. L.
27	Blue Jay	30	X	- Sm. L.
28	Common Crow	3		Sm. L.
29	Black capped Chickadee	2	X	
30	House Wren	1	X	
31	Brown Thrasher	1	X	
32	Robin	20	X	- Sm. L.
33	Eastern Bluebird	3		near Sm. L.
34	Starling	35	X	- Sm. L.
35	House Sparrow	30	X	- Sm. L.
36	Eastern Meadowlark	15		Sm. L.
37	Common Grackle	50	X	- Sm. L.

Today was mostly cloudy but hot + humid. The temperatures were low 62° high 84°. Pearl + I left home near 1 P.M. + headed south east for Smithville Lake. Because it was hot and not much wind the birds everywhere that we saw them were just sitting. I believe that in about another month or maybe less it will be a good area for birds, mainly water birds. Because it was getting hot and there were many people there, mainly boaters we came home early. We were home a bit before 5 P.M. This was my biggest September ever in 31 years. March was my biggest March ever.

Friday, Oct 1, 1982

1	Eared Grebe	1	HL
2	Pied-billed Grebe	11	LC - HL
3	Double-crested Cormorant	3	HL
4	Great Blue Heron	15	LC - HL
5	Little Blue Heron	3	HL
6	Gadwall	10	MRL - HL
7	Pintail	5	MRL
8	Blue-winged Teal	30	MRL - HL
9	American Wigeon	3	MRL
10	Ring-necked Duck	3	MRL
11	Marsh Hawk	2	HL
12	American Kestrel	4	LC - BW - d.t.
13	Sora Rail	1	MRL
14	American Coot	75	LC - MRL
15	Killdeer	15	LC
16	Greater Yellowlegs	14	near HL
17	Lesser Yellowlegs	4	near HL
18	Pectoral Sandpiper	2	LC
19	Semipalmated Sandpiper	3	LC
20	Western Sandpiper	7	LC
21	Rock Dove	35	X - near MRL - d.t.
22	Mourning Dove	14	X - LC - MRL - BW
23	Yellow-billed Cuckoo	2	BW

24	Nighthawk	30		X
25	Chimney Swift	50		X
26	Ruby throated Hummingbird	1		X
27	Common Flicker	8	LC - BW -	X
28	Red bellied woodpecker	2		BW
29	Downy Woodpecker	1		BW
30	Tree Swallow	150	LC - HL - MRL	
31	Rough winged Swallow	650	BW - LC - HL - MRL	
32	Barn Swallow	75	LC - HL - MRL	
33	Blue Jay	50	X - LC - HL - BW	
34	Common Crow	1		BW
35	Black capped Chickadee	8	X	BW
36	Tufted Titmouse	2		BW
37	White breasted Nuthatch	2		BW
38	Mockingbird	1		near BW
39	Brown Thrasher	1	X	
40	Robin	50	X - LC - HL - BW	
41	Eastern Bluebird	2		near BW
42	Ruby crowned Kinglet	1		BW
43	Cedar Wren	1	X	
44	Loggerhead Shrike	1		near LC
45	Starling	75	X - LC - MRL - BW	
46	Orange crowned Warbler	2		BW
47	House Sparrow	60	X	
48	Red winged Blackbird	180	X - LC - MRL - BW	
49	Common Grackle	75	X - LC - HL - BW	
50	Brown headed Cowbird	300		near ML - BW
51	Cardinal	10	X - LC - BW	
52	Savannah Sparrow	1		HL
53	Field Sparrow	1		BW

Today was mostly clear but hot + ~~was~~ humid. The temperatures were low 56° high 82°. This would have been a wonderful day for birding if the temperature had been about 15 degrees cooler. Pegyl + I made the usual drive this morning to Bluff Woods and then back by the lakes.

Saturday October 2, 1982

1	Redtailed Hawk	2	X - AC
2	American Kestrel	1	0
3	Killdeer	4	0
4	Pectoral Sandpiper	5	0
5	Rock Dove	4	X
6	Mourning Dove	10	X - 0
7	Nite hawk	3	X
8	Chimney Swift	50	X
9	Rubythroated Hummingbird	1	X
10	Common Flicker	12	X - 0 - AC
11	Red bellied Woodpecker	1	0
12	Downy Woodpecker	2	0
13	Tree Swallow	6	0
14	Rough winged Swallow	100	X - 0
15	Barn Swallow	35	0
16	Blue Jay	16	X - 0 - AC
17	Common Crow	1	0
18	Black capped Chickadee	4	X AC
19	Catbird	1	X
20	Robin	35	X AC
21	Cedar Waxwing	15	X
22	Loggerhead Shrike	1	0
23	Starling	1500 (lined on tele. wires)	X - 0
24	House Sparrow	60	X - 0
25	Common Grackle	60	X - 0
26	Brown headed Cowbird	700 (with cattle)	0
27	Cardinal	8	X - 0 - AC

Today was a real nice day. It was clear + cool with a northwesterly wind. The temperatures were low 61° high 73°. Pearl + I took a short ride around noon out in the Cook Road area (0).

Sunday, October 3, 1982

1	Horned Grebe	1	SQ
2	Pied billed Grebe	15	SQ
3	Double crested Cormorant	2	SQ
4	Great Blue Heron	18	SQ

5	Little Blue Heron	2		SQ
6	Great Egret	2		SQ
7	Canada Goose	60		SQ
8	Snow Goose	} 2000		SQ
9	Snow (blue) Goose			SQ
10	Mallard	24		SQ
11	Godwall	35		SQ
12	Pintail	250		SQ
13	American Wigeon	75		SQ
14	Shoveller	25		SQ
15	Turkey Vulture	8	River Road -	SQ
16	Sharpshinned Hawk	1		SQ
17	Redtailed Hawk	3		SQ
18	Marsh Hawk	4		SQ
19	American Kestrel	2	River Rd -	AR
20	Ring necked Pheasant	3		SQ
21	Sora Rail	4		SQ
22	American Coot	500		SQ
23	Killdeer	5		AR
24	Lesser yellowlegs	3		AR
25	Rock Dove	8		X - AR
26	Mourning Dove	20	SQ - X -	AR
27	Great Horned Owl	1		SQ
28	Night hawk	10	X	
29	Chimney Swift	60	X	
30	Common Flicker	16	X -	SQ
31	Red bellied Woodpecker	3		SQ
32	Downy Woodpecker	1		SQ
33	Tree Swallow	3000		SQ
34	Rough winged Swallow	350	AR -	SQ
35	Barn Swallow	2000	AR -	SQ
36	Blue Jay	18	X - AR -	SQ
37	Common Crow	5	AR -	SQ
38	Black capped Chickadee	6	X	SQ
39	White breasted Nuthatch	1		SQ
40	House Wren	1	X	
41	Robin	50	X	SQ

42	Eastern Bluebird	1		Hy 59
43	Cedar Waxwing	12	X	
44	Starling	500	River Rd. - X	-AR - SG
45	Common Yellowthroat	1		SG
46	House Sparrow	65	X - AR	
47	Eastern Meadowlark	6	AR	
48	Redwinged Blackbird	1200		SG
49	Common Grackle	1000	X - AR	- SG
50	Brown headed Cowbird	750	AR	- SG
51	Cardinal	6	X	SG
52	Rose-breasted Grosbeak	1		SG
53	Blue Grosbeak	1	AR	
54	Dark-eyed Junco	1	X	
55	Swamp Sparrow	4		SG

Today was a beautiful day. It was very clear, real chilly this morning but warming up this afternoon. Temperatures today were Low 58° High 80°. Pearly and I drove to Squaw Creek this morning. We left home at 7:45 a.m. and arrived back home at 1:30 p.m. I stayed home the rest of the day. Today at Squaw Creek a Mink ran across the road in front of us. We also saw ten deer.

Monday, October 4/1982

1	Pied-billed Grebe	10	LC - HL
2	Double-crested Cormorant	2	HL
3	Great Blue Heron	6	LC - HL
4	Snow Goose	2	MRL
5	Snow (blue) Goose	6	MRL
6	Mallard	6	MRL
7	Gadwall	10	MRL
8	Blue-winged Teal	15	MRL
9	American Wigeon	25	HL - MRL
10	Shoveller	6	LC ~~HL~~
11	Turkey Vulture	1	AR
12	American Kestrel	3	near LC - AR
13	Sora Rail	3	MRL

14	American Coot	75	MRL
15	Killdeer	15	AR-LC - near ML - near HL
16	Common Snipe	1	near ML
17	Greater Yellowlegs	1	near HL
18	Lesser Yellowlegs	15	near ML - near HL
19	Pectoral Sandpiper	2	near HL
20	Least Sandpiper	2	LC
21	Semipalmated Sandpiper	6	LC
22	Forsters Tern	1	HL
23	Rock Dove	30	X - near BW - d.t
24	Mourning Dove	16	X - MRL - BW
25	Chimney Swift	60	X
26	Ruby throated Hummingbird	1	X
27	Belted Kingfisher	1	BW
28	Common Flicker	8	X - LC - BW
29	Red headed Woodpecker	1	X
30	Hairy Woodpecker	1	BW
31	Horned Lark	5	AR
32	Tree Swallow	900	HL - MRL - LC
33	Rough winged Swallow	1200	HL - MRL - LC
34	Barn Swallow	600	HL - MRL - LC
35	Blue Jay	20	X - LC - BW
36	~~Crow~~ Chickadee	8	X BW
37	Catbird	1	X
38	Robin	60	X - AR - BW
39	Loggerhead Shrike	2	near LC - MRL
40	Starling	150	X - LC - HL - BW
41	House Sparrow	60	X - LC - HL
42	Red winged Blackbird	200	X - LC - HL - AR
43	Common Grackle	175	X - LC - AR
44	Brown headed Cowbird	360	AR - near ML
45	Cardinal	6	X - LC - BW
46	American Goldfinch	6	BW

Today was mostly clear and nice, some fog this morning. Temperatures low 42° high 76°. Pearl & I made our usual drive this morning and then this afternoon we took a short drive out the Amazonia Road way area.

Tuesday, October 5, 1982

1	Red billed Grebe	1		SG
2	Double crested Cormorant	6		SG
3	Great Blue Heron	5		SG
4	Little Blue Heron	2		SG
5	Cattle Egret	203		SG
6	Great Egret	15		SG
7	Black crowned Night Heron	3		SG
8	Snow Goose	} 500		SG
9	Snow (blue) Goose			SG
10	Gadwall	150		SG
11	Pintail	125		SG
12	American Wigeon	50		SG
13	Wood Ducks	20		SG
14	Ring necked Pheasant	4		SG
15	Sora Rail	1		SG
16	Killdeer	9		AR
17	Yellowlegs (sp)	1		AR
18	Rock Dove	1		KP
19	Mourning Dove	12	X - KP - SG	
20	Chimney Swift	40	X	
21	Ruby throated Hummingbird	1	X	
22	Belted Kingfisher	2		KP - SG
23	Common Flicker	5	X - KP - SG	
24	Downy Woodpecker	1		SG
25	Tree Swallow	75		SG
26	Rough winged Swallow	30	X - KP - SG	
27	Bank Swallow	65	X - SG	
28	Blue Jay	25	AR - X - KP - SG	
29	Black capped Chickadee	6	X - KP	
30	Brown Creeper	1		KP
31	Robin	120	X - KP - SG	
32	Brown Thrasher	1	X	
33	Starling	175	X - KP - AR	
34	Orange crowned Warbler	1	X	
35	House Sparrow	40	X - KP	
36	Yellow headed Blackbird	1		SG
37	Red winged Blackbird	6000		SG

38	Common Grackle	1500	KP - X - AR - SG
39	Brown headed Cowbird	200	SG
40	Cardinal	8	X KP - SG
41	American Goldfinch	1	SG

Today was mostly clear, windy, hot and humid. The temperatures today were low 62° high 85°. This morning I drove up to Krug Park where I took a little walk. This afternoon Pearl + I drove to Squaw Creek. We left home at 2:30 P.M. and got back home this evening at 8 P.M.

Wednesday October 6, 1982

1	Pied billed Grebe	20	MRL - LC
2	Double crested Cormorant	3	LC
3	Great Blue Heron	5	HL - LC
4	Green Heron	1	LC
5	Cattle Egret	11	near Bean L.
6	Black crowned Night Heron	1	LC
7	Hadwall	250	MRL - LC
8	Green winged Teal	15	LC
9	Blue winged Teal	35	LC
10	American Wigeon	25	MRL - LC
11	Shoveller	2	LC
12	Turkey Vulture	1	near Bean L.
13	Sharp-shinned Hawk	1	L.B.M.
14	Red tailed Hawk	8	near S.L. - near B.L.
15	American Kestrel	2	MRL - d.t.
16	Sora Rail	1	MRL
17	American Coot	30	MRL - LC
18	Killdeer	8	- near ML - LC
19	Common Snipe	3	near ML
20	Lesser yellow legs	2	near ML
21	Pectoral Sandpiper	3	LC
22	Least Sandpiper	1	LC
23	Semipalmated Sandpiper	4	LC
24	Western Sandpiper	2	LC
25	Forsters Tern	1	HL

26	Rock Dove	25	near LC - d.t.
27	Mourning Dove	10	X - SL - LC
28	Screech Owl	1	heard X
29	Chimney Swift	35	X
30	Ruby throated Hummingbird	1	X
31	Belted Kingfisher	5	BL - HL - LC
32	Common Flicker	3	X - LC
33	Tree Swallow	300	BL - MRL - LC
34	Rough-winged Swallow	250	BL - MRL - LC
35	Barn Swallow	150	BL - MRL - LC
36	Blue Jay	15	X - HL - LC
37	Common Crow	2	near BL
38	Black capped Chickadee	4	X - LC
39	Catbird	1	X
40	Robin	30	X - LC - BL
41	Loggerhead Shrike	2	near LC
42	Sterling	200	Hy 59 - HL - LC
43	Yellow Rumped Warbler	5	LC
44	Black throated Green Warbler	1	LC
45	House Sparrow	35	X - LC
46	Red winged Blackbird	125	near ML - LC
47	Common Grackle	50	X - HL - LC
48	Brown headed Cowbird	500	mostly near ML
49	Cardinal	6	X - near ML - LC
50	Savannah Sparrow	1	near ML
51	White crowned Sparrow	3	LC
52	White throated Sparrow	1	LC
53	Swamp Sparrow	4	LC

Today started off cloudy, warm & humid. It was 68° at 7 a.m. then at about 9 a.m. the wind switched to the north west. We had a light rain shower, the wind blew harder and it began cooling off. It had been ~~cool~~ cool all day. Ted Hallaway picked me up at 8 a.m. We birded Lake Contrary, Muskrat Lake, Horseshoe Lake, past Mud Lake, Sugar Lake & Bean Lake. We took a quick walk at "Little Bean Marsh". We were back home at 1:30 P.M. Temperatures today low 55° high 69°

Thursday, October 7, 1982

1	Pied-billed Grebe	8	MRL - LC
2	Double-crested Cormorant	7	HL - LC
3	Great Blue Heron	9	LC - HL
4	Snow Goose	6	MRL
5	Snow (blue) Goose	7	MRL
6	Mallard	4	MRL
7	Gadwall	60	HL - MRL
8	Pintail	18	MRL
9	Blue-winged Teal	30	MRL
10	American Wigeon	25	MRL
11	Shoveller	6	MRL
12	Turkey Vulture	1	X
13	American Kestrel	4	LC - HL - d.t
14	American Coot	200	LC - MRL - HL
15	Killdeer	7	LC - HL
16	Greater yellow legs	3	HL
17	Lesser yellow legs	5	LC - HL
18	Pectoral Sandpiper	2	LC - HL
19	Least Sandpiper	3	LC
20	Long-billed Dowitcher	5	HL
21	Semipalmated Sandpiper	18	LC
22	Rock Dove	75	near ML - d.t. - X
23	Mourning Dove	6	X
24	Chimney Swift	50	X
25	Ruby-throated Hummingbird	1	X
26	Common Flicker	9	LC - BW - X
27	Red-bellied Woodpecker	2	BW
28	Red-headed Woodpecker	1	LC
29	Yellow-bellied Sapsucker	1	X
30	Downy Woodpecker	1	X
31	Tree Swallow	600	LC - MRL - HL
32	Rough-winged Swallow	900	HL - LC - MRL - X
33	Barn Swallow	350	HL - LC - MRL
34	Blue Jay	30	LC - BW - X
35	Common Crow	3	near BW
36	Black-capped Chickadee	10	BW - X
37	Tufted Titmouse	2	BW

38	House Wren	2	BW	X
39	Robin	35	LC - BW	- X
40	Ruby crowned Kinglet	3	BW	- X
41	Cedar Waxwing	1		X
42	Loggerhead Shrike	2	LC - near BW	
43	Starling	350	near ML - BW	- X
44	Orange Crowned Warbler	4	BW	- X
45	Black throated green Warbler	1	BW	
46	House Sparrow	50	LC	- X
47	Eastern Meadowlark	5	near BW	
48	Red winged Blackbird	150	LC - MRL	- X
49	Common Grackle	40	LC - MRL	- X
50	Brown headed Cowbird	60	near ML - BW	
51	Cardinal	4	LC	- X
52	Rosebreasted Grosbeak	1	BW	
53	Indigo Bunting	2	BW	
54	American Goldfinch	1	BW	
55	Chipping Sparrow	3		X
56	Field Sparrow	1	BW	
57	Lincoln Sparrow	3	BW	

Today was a beautiful day. It was clear all day, chilly this morning and pleasantly warm this afternoon. A fair wind all day. Temperatures today were low 34° high 73°. Pearl and I took our usual drive this morning & we stayed home all afternoon.

Friday, October 8, 1982

1	American Kestrel	1	X
2	Rock Dove	6	X
3	Mourning Dove	1	X
4	Chimney Swift	35	X
5	Common Flicker	1	X
6	Blue Jay	6	X
7	Black capped Chickadee	3	X
8	Robin	16	X
9	Starling	50	X
10	House Sparrow	25	X

11	Common Grackle	20	X
12	Cardinal	3	X

Today was cloudy all day with a pretty good rain late this afternoon. It was warm and humid throughout the day. I stayed home all day. Temperatures today were low 54° high 75°

Saturday, October 9, 1982

1	Double Crested Cormorant	11	Kans - LC
2	Great Blue Heron	1	LC
3	Red billed Grebe	3	LC
4	Cattle Egrets	43	Kans
5	Pintail	3	LC
6	Teal (sp)	30	LC
7	American Wigeon	15	LC
8	Turkey Vulture	1	Kans
9	Red tailed hawk	2	Kans
10	American Kestrel	3	d.t.
11	American Coot	10	LC
12	Rock Dove	10	X - d.t.
13	Mourning Dove	2	Kans
14	Chimney Swift	15	X
15	Belted Kingfisher	3	Kans - LC
16	Common Flicker	3	X - LC
17	Red bellied Wood pecker	1	X
18	Tree Swallow	150	LC
19	Rough winged Swallow	750	LC
20	Barn Swallow	500	LC
21	Blue Jay	10	X - LC
22	Common Crow	3	Kans
23	Black capped Chickadee	3	X
24	Robin	50	X - LC
25	Starling	175	Kans - X - LC
26	House Sparrow	40	Kans - X
27	Common Grackle	20	X
28	Cardinal	2	X

Today was mostly cloudy, windy and cold. The

temperatures were low 51° high 67°. With the rain we had yesterday afternoon and then a bigger harder rain during the night I had two & 3/10 of (2.3 inches) inch of rain in my rain gauge this morning. Pearl & I took a drive this morning down and around Lake Contrary and then this afternoon Pearl & Lois and I drove over to White Cloud, Kansas where Larry and Chad were working at a booth at a flea market.

Sunday, October 10, 1982

1	Pied-billed Grebe	8	MRL - LC
2	Double-crested Cormorant	2	HL - LC
3	Great Blue Heron	2	LC
4	Canada Goose	6	near MRL
5	Snow Goose	} 8	near MRL
6	Snow (blue) Goose		near MRL
7	Mallard	15	MRL
8	Gadwall	40	MRL - LC
9	Pintail	12	MRL - LC
10	Blue-winged Teal	60	MRL - LC
11	American Wigeon	50	HL - MRL - LC
12	Shoveller	6	MRL - LC
13	Ring-necked Duck	5	MRL
14	American Coot	125	HL - MRL - LC
15	Killdeer	13	~~LC~~ LC
16	Lesser Yellowlegs	1	LC
17	Least Sandpiper	6	LC
18	Tern (sp)	2	HL
19	Rock Dove	50	X - dt
20	Mourning Dove	3	LC
21	Chimney Swift	25	X
22	Common Flicker	3	X - LC
23	Downy Woodpecker	1	X
24	Horned Lark	10	near MRL
25	Blue Jay	7	X - LC
26	Rough-winged Swallow	500	HL - MRL - LC
27	Barn Swallow	300	HL - MRL - LC

28	Robin	35	X - LC
29	Loggerhead Shrike	1	LC
30	Starling	160	HL - X - LC
31	House Sparrow	35	X - LC
32	Red winged Blackbird	50	MRL - X - LC
33	Common Grackle	50	X - LC
34	Cardinal	5	X - LC

Today was cloudy, windy, and pretty chilly. Temperatures today were low 48° high 52°. Pearl & I took a drive this morning down around the lakes and then we stayed home all afternoon closing in our front porch with plastic to help protect us from the cold winter winds & weather.

Monday, October 11, 1982

1	Pied billed Grebe	3	LC - HL
2	Double crested Cormorant	39	HL
3	Great Blue Heron	2	HL - LC
4	Green Heron	2	BW - LC
5	Snow Goose	} 7	MRL
6	Snow (blue) Goose		MRL
7	Mallard	6	HL
8	Gadwall	110	HL - MRL - LC
9	Pintail	15	MRL - LC
10	Blue winged Teal	30	MRL - LC
11	American Wigeon	50	HL - MRL - LC
12	Shoveler	4	LC
13	Ring necked Duck	20	MRL - LC
14	Mtsh Hawk	2	MRL - BW
15	American Kestrel	1	near BW
16	Bob White	1	BW
17	American Coot	2500	HL - MRL - LC
18	Killdeer	12	LC
19	Common Snipe	4	LC
20	Greater yellowlegs	2	LC
21	Lesser yellowlegs	6	near HL
22	Pectoral Sandpiper	2	LC
23	Least Sandpiper	16	LC

24	Rock Dove	35	X	- near ML - d.t.
25	Mourning Dove	8	X	BW - LC
26	Chimney Swift	20	X	
27	Common Flicker	4	X	BW
28	Red bellied woodpecker	1		BW
29	Tree Swallow	310		HL - MRL - LC
30	Rough winged Swallow	200		HL - MRL - LC
31	Barn Swallow	150		HL - MRL - LC
32	Blue Jay	25	X	- BW - HL - LC
33	Common Crow	9		BW - LC
34	Black capped Chickadee	4	X	BW
35	White breasted Nuthatch	1		BW
36	Robin	35	X	- BW - LC
37	Starling	175	MRL - X	- BW - LC
38	House Sparrow	40	X	LC
39	Meadowlark (sp)	3		near BW
40	Red winged Blackbird	500		HL - MRL - LC
41	Common Grackle	350	X	- MRL - LC
42	Brown headed Cowbird	100		HL - LC
43	Cardinal	3	X	
44	Field Sparrow	2		BW

Today was clear, cool and windy all day. The temperatures today were low 45° high 59°. Pearl + I made our round this morning of the lakes and Bluff Woods. We stayed home all afternoon.

Tuesday October 12, 1982

1	Horned Grebe	6		Sm L.
2	Pied billed Grebe	26		MRL - LC - Sm L.
3	Double crested Cormorant	125		HL - Sm L.
4	Great Blue Heron	8		HL - LC - Sm L.
5	Canada Goose	38		Hy 169
6	Snow Goose	20		MRL
7	Snow (blue) Goose	18		MRL
8	Mallard	6		Sm L. - MRL
9	Gadwall	200		Sm L. - MRL
10	Pintail	15		L.C. - MRL

11	Blue winged Teal	60		MRL
12	American Wigeon	150	Sm.L. - LC - MRL	
13	Shoveller	5		MRL
14	Ring necked Duck	25	HL - MRL	
15	Red tailed Hawk	2	HL - LC	
16	Swainson's Hawk	1		BW
17	American Kestrel	3	near LC - d.t.	
18	Bob White	1		BW
19	American Coot	5000	Sm.L. - HL - MRL - LC	
20	Lesser Scaup	1		Sm.L.
21	Killdeer	23	Sm.L. - HL - LC	
22	Common Snipe	1		Sm.L.
23	Lesser yellowlegs	3	LC - near HL	
24	Pectoral Sandpiper	2	near HL	
25	Howitcher (Sp)	1	near HL	
26	Semipalmated Sandpiper	1		LC
27	Western Sandpiper	1		LC
28	Ring billed Gull	6		Sm.L.
29	Franklin's Gull	100		Sm.L.
30	Rock Dove	50	X - near MRL - d.t.	
31	Mourning Dove	15	Hy 169 - MRL - LC	
32	yellow billed Cuckoo	1		BW
33	Chimney Swift	14	X	
34	Belted Kingfisher	2	Sm.L. - LC	
35	Common Flicker	6	X - BW	
36	Red bellied Woodpecker	2		BW
37	Hairy Woodpecker	1		BW
38	Downy Woodpecker	1		BW
39	Eastern Phoebe	1		BW
40	Tree Swallow	1000	HL - MRL - LC	
41	Rough winged Swallow	600	HL - MRL - LC	
42	Barn Swallow	350	HL - MRL - LC	
43	Blue Jay	25	Sm.L. - X - BW - MRL - LC	
44	Common Crow	2		Sm.L. ~~BW~~
45	Black capped Chickadee	8	X - BW	
46	Tufted Titmouse	4		BW
47	Catbird	1		BW

48	Robin	30	X - Sm.L. - BW - LC
49	Eastern Bluebird	13	BW
50	Ruby crowned Kinglet	4	BW
51	Loggerhead Shrike	1	LC
52	Sterling	200	Hy 159 - X - LC - BW
53	Nashville Warbler	1	BW
54	Orange crowned Warbler	16	BW
55	House Sparrow	250	Sm.L. - X - LC - BW
56	Meadowlark (sp)	3	near BW
57	Redwinged Blackbird	100	HL - MRL - LC
58	Common Grackle	275	X - HL - MRL - LC
59	Brown headed Cowbird	400	HL - MRL - LC
60	Cardinal	10	X - Sm.L. - BW
61	Indigo Bunting	5	BW
62	Rufous sided Towhee	1	BW
63	Field Sparrow	2	BW
64	White throated Sparrow	3	BW

To day was a beautiful day. It was clear, cool AM., pleasant this afternoon. Temperatures were low 31° high 62°. Pearl & I took our usual run this morning through Bluff Woods & back by the lake. This afternoon Pearl and I went to Smithville Lake. There were several hundred ducks on the lake but were out in the middle and in their drab fall plumage and most of them had to go unidentified.

Wednesday, October 13, 1982

1	Piedbilled Grebe	9	AP
2	Double crested Cormorant	1	AP
3	Mallard	1	AP
4	Red tailed hawk	3	0
5	American Kestrel	7	X - AP - 0
6	American Coot	5	AP
7	Killdeer	7	AP - 0
8	Rock Dove	30	X
9	Mourning Dove	5	X 0
10	Belted Kingfisher	1	AP

11	Common Flicker	6	X - 0 - AC
12	Downy Woodpecker	1	0
13	Barn Swallow	15	AP
14	Blue Jay	6	~~7~~ - X - 0 - AP
15	Common Crow	2	0
16	Black capped Chickadee	3	0
17	Robin	30	X - 0 - AC
18	Eastern Bluebird	1	0
19	Ruby crowned Kinglet	1	0
20	Loggerhead Shrike	1	0
21	Starling	300	X - 0 - AP
22	Orange crowned Warbler	4	X - 0
23	House Sparrow	50	
24	Eastern Meadowlark	8 heard (20-sp)	0 - MAR
25	Western Meadowlark	1 heard	0
26	Red winged Blackbird	150	0
27	Common Grackle	175	AP - X - 0 - MAR
28	Cardinal	4	X - 0
29	Field Sparrow	1	0
30	White crowned Sparrow	1	0
31	Lincoln Sparrow	1	0

Today was cloudy & chilly all day. The temperatures were low 38° high 51°. Pearl was getting a hair permanent this morning so I just took a short ride out east of town and then this afternoon we took a quick drive over to the airport (Browning Lake).

Thursday, October 14, 1982

1	Pied billed Grebe	30	LC - MRL - HL - SQ
2	White Pelican	10	near ML
3	Double crested Cormorant	4	SQ
4	Great Blue Heron	1	LC - HL - SQ
5	Green Heron	1	LC
6	American Bittern	2	SQ
7	Canada Goose	125	SQ
8	White fronted Goose	1	SQ
9	Snow Goose	5000	- SQ

10.	Snow (blue) Goose	5000		SL
11.	Mallard	50		SL
12.	Gadwall	750	HL - MRL -	SL
13.	Pintail	1200		MRL - SL
14.	Green winged Teal	100		SL
15.	Blue winged Teal	50		MRL - SL
16.	American Wigeon	800	HL - MRL -	SL
17.	Shoveller	8		MRL - SL
18.	Wood Duck	2		SL
19.	Ring necked Duck	25	HL - MRL -	SL
20.	Red tailed hawk	4	HL -	SL
21.	Sharp shinned Hawk	1		SL
22.	American Kestrel	2	LC - d.t.	
23.	Virginia Rail	1	LC	
24.	American Coot	3500	LC - MRL - HL -	SL
25.	Killdeer	40		mostly near MRL
26.	Greater yellowlegs	1		near HL
27.	Lesser yellowlegs	12		near HL - SL
28.	Red tailed Sandpiper	2		near HL
29.	Witcher (sp)	5		near HL
30.	Semipalmated Sandpiper	1		near HL
31.	Rock Dove	35		X - d.t.
32.	Mourning Dove	3		near MRL
33.	Great horned Owl	1		SL
34.	Belted Kingfisher	1		BW
35.	Common Flicker	8	LC - BW -	SL
36.	Red bellied Woodpecker	1		SL
37.	Tree Swallow	1500	LC - HL -	SL
38.	Rough winged Swallow	60		LC - SL
39.	Bank Swallow	1200	MRL - LC - HL -	SL
40.	Blue Jay	20	LC - BW - X -	SL
41.	Common Crow	6		BW - SL
42.	Black capped Chickadee	8	X - BW	
43.	Tufted Titmouse	2		BW
44.	Robin	60	LC - X - BW -	SL
45.	Ruby crowned Kinglet	2		BW
46.	Horned Lark	6		near MRL

47	Starling	500	BW - SG
48	Orange crowned Warbler	22	BW - SG
49	Yellow rumped Warbler	4	BW - SG
50	Common yellowthroat	1	LC
51	House Sparrow	100	LC
52	Eastern Meadowlark	16	near LC - near BW
53	Redwinged Blackbird	5000	LC - MRL - HL - SG
54	Common Grackle	350	X - LC - BW - SG
55	Brown headed Cowbird	600	LC - near ML - SG
56	Cardinal	8	X - BW - SG
57	Rufous sided Towhee	1	BW
58	Lincoln Sparrow	1	BW
59	White throated Sparrow	2	BW
60	Swamp Sparrow	2	LC - SG

Today was a beautiful day. It was clear + pleasant all day. The temperatures were low 32° high 70°. This afternoon at Squaw Creek it was just a bit too windy. We took our regular drive this morning to Bluff Woods + back home by the lakes. Then this afternoon we drove to Squaw Creek where we stayed until almost dark. We got home at about 7:35 P.M.

Friday, October 15, 1982

1	Canada Goose	75	O.H. H.C.
2	Red tailed hawk	1	H.C.
3	Killdeer	10	near H.C.
4	Common Snipe	1	near H.C.
5	Pectoral Sandpiper	1	near H.C.
6	Rock Dove	12	X
7	Mourning Dove	7	X - AR - HC
8	Belted Kingfisher	1	AR
9	Common Flicker	4	X HC
10	Red bellied Woodpecker	1	HC
11	Downy Woodpecker	1	AR
12	Blue Jay	10	X - AR - HC
13	Common Crow	7	AR - HC
14	Black capped Chickadee	8	X HC

15	Tufted Titmouse	1		near HC
16	Robin	20	X	-AR - HC
17	Eastern Bluebird	4		HC
18	Starling	75	X	-AR - HC
19	Orange-crowned Warbler	2		AR
20	Yellow-rumped Warbler	1		near HC
21	House Sparrow	30	X	-AR
22	Western Meadowlark	1		AR
23	Common Grackle	125	X	-AR
24	Brown-headed Cowbird	6		AR
25	Cardinal	8	X	-AR - HC
26	Chipping Sparrow	1	X	
27	Field Sparrow	1		AR

Today was clear + real nice. The temperatures were low 35° high 70°. Pearl + I took our drive this morning to Honey Creek Wildlife Area and back.

Saturday, October 16, 1982

1	Red-tailed hawk	6	X	-ER - 0
2	American Kestrel	3		ER - 0
3	Killdeer	2		0
4	Rock Dove	36	X	
5	Great-horned Owl	1		ER
6	Common Flicker	4	X	-ER - 0
7	Red-headed Woodpecker	1		ER
8	Hairy Woodpecker	2		0
9	Downy Woodpecker	1		0
10	Rough-winged Swallow	12		ER
11	Blue Jay	15	X	-ER - 0
12	Common Crow	3		ER - 0
13	Black-capped Chickadee	3	X	0
14	Robin	20	X	0
15	Cedar Waxwing	7		0
16	Loggerhead Shrike	1		0
17	Starling	60	X	-ER - 0
18	House Sparrow	50	X	-ER - 0
19	Western Meadowlark	12		0

20	Red winged Blackbird	4		ER
21	Common Grackle	35	X - G	
22	Cardinal	6	X	ER
23	Vesper Sparrow	7		ER
24	Dark-eyed Junco	2		ER
25	White-crowned Sparrow	1		ER
26	Song Sparrow	1		ER

Today was clear, cool and real nice. The temperatures were low 31° high 61°. Pearl & I took a short drive this morning east to Easton, Mo. and back. I then stayed home the rest of the day.

Sunday, October 17, 1982

1	Great Blue Heron	1		AR
2	Red-tailed Hawk	3		AR
3	American Kestrel	1	X	
4	Killdeer	4		AR
5	Lesser yellowlegs	5		AR
6	Pectoral Sandpiper	12		AR
7	Semipalmated Sandpiper	1		AR
8	Western Sandpiper	1		AR
9	Franklin's Gull	7	X	
10	Rock Dove	30	X - KP	
11	Mourning Dove	2		AR
12	Belted Kingfisher	1		AR
13	Common Flicker	5	KP - X -	AR
14	Red-bellied Woodpecker	1		AR
15	Rough-winged Swallow	15		AR
16	Blue Jay	8	X -	AR
17	Common Crow	30		AR
18	Black-capped Chickadee	5	X -	AR
19	Tufted Titmouse	1		AR
20	Robin	50	AC - X -	AR
21	Eastern Bluebird	25		AR
22	Ruby-crowned Kinglet	2	AC	AR
23	Cedar Waxwing	4	AC	
24	Loggerhead Shrike	1		AR

25	Starling	140	KP - X - AR
26	Orange Crowned Warbler	2	AR
27	Yellow rumped Warbler	5	AR
28	House Sparrow	75	KP - X - AR
29	Western Meadowlark	12	AR
30	Red winged Blackbird	6	AR
31	Common Grackle	150	AC - KP - X - AR
32	Cardinal	8	X - AR
33	American Goldfinch	6	AR
34	Rufous sided Towhee	2	AR
35	Dark eyed Junco	8	AC AR
36	White throated Sparrow	1	AR

Today was another beautiful autumn day. It was clear, pleasantly warm with a nice brisk breeze. The temperatures were low 38° high 70°. Pearl & I took a 41 mile drive this morning thru Ashland Cemetery, Kroug Park and in an area NW. to N.E. of Amazonia in a radius of four miles of Amazonia. We were never over ten miles in a direct line from our home. Most of our driving was on gravel roads.

Monday, October 18, 1982

1	Pied billed Grebe	3	MRL - HL
2	Double crested Cormorant	2	HL
3	Great Blue Heron	1	HL
4	Mallard	2	LC
5	Gadwall	2	MRL
6	Teal (sp)	10	LC - MRL
7	American Kestrel	2	d.t.
8	American Coot	500	MRL
9	Killdeer	4	LC - near HL
10	Lesser yellow legs	2	near HL
11	Long billed Woodpecker	6	near HL
12	Stilt Sandpiper	1	near HL
13	Semipalmated Sandpiper	4	near HL
14	Rock Dove	20	X - d.t.
15	Common Flicker	6	BW

16	Horned Lark	8	near MRL - BW
17	Tree Swallow	500	LC - MRL - HL
18	Barn Swallow	125	LC - MRL - HL
19	Blue Jay	30	X - LC - BW
20	Common Crow	2	BW
21	Black capped Chickadee	5	X BW
22	Robin	20	X - LC - BW
23	Eastern Bluebird	25	near BW - BW
24	Sterling	250	X - LC - HL - BW
25	House Sparrow	75	X - LC - near BW
26	Red winged Blackbird	25	LC - HL
27	Common Grackle	60	X - LC - HL
28	Brown headed Cowbird	10	near BW
29	Cardinal	3	X
30	American Goldfinch	1	BW
31	White throated Sparrow	1	BW

Today was a beautiful day. It was clear, pleasantly warm with just a nice breeze. Pearl + I made our usual morning drive to Bluff Woods and back by the Lake. Temperatures today were low high

This evening Pearl + I went to Central High School to see one of our Audubon Wildlife films. It was "Kiwi Country" by Joan Hall. The picture filmed in New Zealand was a beautiful film. The film was made up of the beautiful scenery of New Zealand and of its wildlife. The birds are mainly water oriented birds.

Tuesday, October 19, 1982

1	Pied billed Grebe	5	MRL - HL
2	Double crested Cormorant	3	HL
3	Great Blue Heron	1	LC
4	Mallard	1	LC
5	Pintail	1	MRL
6	Teal (sp)	5	LC
7	American Wigeon	1	HL
8	Ring necked Duck	1	HL
9	Lesser Scaup	4	HL

10	Redtailed Hawk	3	LC - HL - BW
11	American Coot	600	MRL - HL
12	Killdeer	6	near ML - near HL
13	Greater yellow legs	1	near HL
14	Lesser yellow legs	2	near HL
15	Least Sandpiper	1	LC ~~near HL~~
16	Semi palmed Sandpiper	12	near HL
17	Stilt Sandpiper	1	near ML
18	Ring billed Gull	14	LC - HL
19	Rock Dove	40	X - d.t.
20	Mourning Dove	1	BW
21	Common Flicker	5	X - BW
22	Red bellied Woodpecker	4	BW
23	Tree Swallow	35	LC
24	Barn Swallow	50	LC
25	Blue Jay	20	LC - BW
26	Common Crow	2	BW
27	Black capped Chickadee	10	X - BW
28	White breasted Nuthatch	1	BW
29	Robin	30	X - LC - BW
30	Cedar Waxwing	5	BW
31	Loggerhead Shrike	1	near BW
32	Starling	200	X - LC - MRL - near BW
33	Orange crowned Warbler	2	BW ~~near BW~~
34	House Sparrow	50	X - LC
35	Red winged Blackbird	125	HL - near BW
36	Common Grackle	50	X - BW
37	Brown headed Cowbird	8	MRL
38	Cardinal	6	X - BW
39	American Goldfinch	12	BW
40	Vesper Sparrow	1	near BW
41	Dark eyed Junco	6	BW
42	Field Sparrow	1	BW
43	White-crowned Sparrow	1	BW
44	White-throated Sparrow	8	BW

Today was cloudy, very windy, warm this A.M. but getting much colder this afternoon. Temperatures low 38° high 69°. Our usual drive this morning.

Wednesday October 20, 1982

1	Piedbilled Grebe	20	LC - MRL - HL
2	Great Blue Heron	7	LC HL
3	Cattle Egret	1	HL
4	American Wigeon	6	MRL
5	Bufflehead	1	HL
6	Redtailed Hawk	1	LC
7	American Kestrel	1	d.t.
8	Killdeer	4	LC - near HL
9	Lesser yellowlegs	5	near ML - near HL
10	Least Sandpiper	2	near HL
11	Witcher (sp)	28	near HL
12	Lesser Scaup	3	LC
13	American Coot	1200	LC - MRL - HL
14	Rock Dove	35	X - d.t.
15	Downy Woodpecker	2	BW
16	Horned Lark	35	near MRL
17	Tree Swallow	7	LC
18	Roughwinged Swallow	20	LC
19	Blue Jay	20	X - LC - BW
20	Common Crow	7	LC - BW
21	Black capped Chickadee	15	X BW
22	Tufted Titmouse	4	BW
23	Robin	50	X BW
24	Ruby crowned Kinglet	3	BW
25	Loggerhead Shrike	1	near LC
26	Starling	150	X - d.t. - LC - BW
27	Orange crowned Warbler	2	BW
28	Yellow rumped Warbler	6	BW
29	House Sparrow	30	X - LC
30	~~Redwing~~ Redwing Blackbird	500	LC - near BW
31	Common Grackle	60	X - LC - MRL - BW
32	Brown headed Cowbird	15	near ML
33	Cardinal	6	X BW
34	Purple Finch	4	BW
35	American Goldfinch	3	BW
36	Dark eyed Junco	8	BW
37	Screech Owl	1	BW

38 Lincoln Sparrow 1 BW

Today was clear, windy and cold. The temperatures were low 32° high 49°. Pearl & I made our usual rounds this morning of Bluff Woods and the Lakes.

Thursday, October 21, 1982

1	Blue winged teal	3		AR
2	Red tailed hawk	2		AR
3	American Kestrel	1		AR
4	Killdeer	19		AR
5	Lesser yellow legs	4		AR
6	Pectoral Sandpiper	2		AR
7	Bairds Sandpiper	1		AR
8	Semipalmated Sandpiper	4		AR
9	Rock Dove	20	X	
10	Belted Kingfisher	1		AR
11	Common Flicker	6		AR
12	Red bellied Woodpecker	2		AR
13	Hairy Woodpecker	1		AR
14	Eastern Phoebe	1		AR
15	Blue Jay	14	X -	AR
16	Common Crow	15	X -	AR
17	Black capped Chickadee	12	X -	AR
18	Tufted Titmouse	2		AR
19	White breasted Nuthatch	1	KP	
20	Robin	30	X - KP -	AR
21	Eastern Bluebird	3		AR
22	Sterling	30	X - KP -	AR
23	Orange crowned Warbler	1		AR
24	Yellow-rumped Warbler	3	KP	
25	House Sparrow	35	X - KP -	AR
26	Eastern Meadowlark	1		AR
27	Western Meadowlark	7		AR
28	Redwinged Blackbird	40		AR
29	Common Grackle	150	X -	AR
30	Brown headed Cowbird	5		AR

31	Cardinal	15	X - AR
32	American Goldfinch	30	AR
33	Black-eyed Junco	18	KP - AR
34	Tree Sparrow	1	AR
35	Field Sparrow	4	AR
36	Harris Sparrow	1	AR
37	White-crowned Sparrow	2	AR
38	White-throated Sparrow	20	AR
39	Fox Sparrow	4	AR
40	Song Sparrow	4	AR

Today was a beautiful day. It was clear, cold, no wind and warming up this afternoon. Pearl + I birded this morning on roads (gravel) in about a 35° circle of Amazonia from N.W. to N.E. of Amazonia about four miles beyond Amazonia. We then worked at home all afternoon getting ready for winter. Temperatures were ~~the~~ a record low of 20° high 50°.

Friday, October 22, 1982

1	Pied-billed Grebe	16	LC - MRL - HL
2	Great Blue Heron	5	LC HL
3	Gadwall	15	MRL - HL
4	American Wigeon	20	MRL - HL
5	Ring-necked Duck	3	MRL
6	Lesser Scaup	4	MRL
7	American Coot	1200	LC - MRL - HL
8	Killdeer	8	LC near HL
9	Greater yellowlegs	1	near HL
10	Lesser yellowlegs	3	near HL
11	Least Sandpiper	2	near HL
12	Blowitcher (sp)	1	near HL
13	Rock Dove	40	X - near ML - d.t.
14	Mourning Dove	1	X
15	Common Flicker	3	BW
16	Downy Woodpecker	1	BW
17	Horned Lark	3	HL
18	Tree Swallow	125	LC

19	Barn Swallow	20	LC	HL
20	Blue Jay	15	X - LC - BW	
21	Common Crow	180	X - HL - BW	
22	Black capped Chickadee	2	X	
23	Brown Thrasher	1		BW
24	Robin	35	X	BW
25	Eastern Bluebird	7		near BW
26	Loggerhead Shrike	3	near LC - near BW	
27	Starling	300	X - LC - HL - BW	
28	Orange crowned Warbler	1		BW
29	House Sparrow	50	X	LC - BW
30	Eastern Meadowlark	1		near BW
31	Redwinged Blackbird	250	LC - MRL - near BW	
32	Common Grackle	175	X - LC - HL - BW	
33	Brown headed Cowbird	120	near ML - HL	
34	Cardinal	25	X - LC - BW	
35	Rufous sided Towhee	1		BW
36	Black eyed Junco	16	X - BW	
37	Field Sparrow	1		BW
38	White throated Sparrow	25		BW
39	Fox Sparrow	2		BW
40	Lincoln Sparrow	4		BW

Today was clear + cold A.M. but real nice. There was very little wind + warming up this afternoon. Temperatures were another record low 23° high 56°

Saturday, October 23, 1982

1	Coopers Hawk	1	o.h. X
2	Rock Dove	12	X
3	Mourning Dove	3	X
4	Common Flicker	6	AC - X
5	Yellow bellied Sapsucker	1	X
6	Blue Jay	10	AC - X
7	Common Crow	15	AC - X
8	Black capped Chickadee	4	AC - X
9	Robin	35	AC - X
10	Cedar Waxwing	5	AC

11	Sterling	300	AC - X
12	Yellow Rumped Warbler	1	X
13	House Sparrow	30	X
14	Redwinged Blackbird	8	a. h. X
15	Common Grackle	20	X
16	Cardinal	8	AC - X
17	Dark eyed Junco	10	AC - X
18	Lincoln's Sparrow	1	X

Today was clear and nice all day. It was chilly early this morning and pleasantly warm this afternoon. The temperatures today were low 32° high 59°.

Sunday, October 24, 1982

1	Pied billed Grebe	12	SK
2	Great Blue Heron	3	SK
3	Canada Goose	1200	SK
4	Snow Goose	} 75,000	SK
5	Snow (blue) Goose		SK
6	Mallard	10,000	SK
7	Gadwall	3000	SK
8	Pintail	6000	SK
9	Green winged Teal	3	SK
10	Blue winged Teal	1	SK
11	American Wigeon	1800	SK
12	Shoveller	4	SK
13	Redhead Duck	1	SK
14	Ring-necked Duck	90	SK
15	Canvas back	1	SK
16	Lesser Scaup	60	SK
17	Ruddy Duck	45	SK
18	Red tailed Hawk	6	SK
19	Marsh Hawk	1	SK
20	Ring-necked Pheasant	1	SK
21	American Coot	1500	SK
22	Killdeer	1	AR
23	Common Snipe	1	SK ~~AR~~
24	Pectoral Sandpiper	6	AR

25	Least Sandpiper	4		AR
26	Mourning Dove	5	X - SG -	AR
27	Belted Kingfisher	2		SG - AR
28	Common Flicker	4		SG
29	Red bellied Woodpecker	6		SG
30	Downy Woodpecker	1		SG
31	Blue Jay	24		SG - AR
32	Common Crow	50		SG - AR
33	Black capped Chickadee	6		SG
34	Tufted Titmouse	1		SG
35	White breasted Nuthatch	1		SG
36	Robin	36		SG
37	Golden crowned Kinglet	1		SG
38	Ruby crowned Kinglet	1		SG
39	Starling	1200		SG
40	House Sparrow	50	near SG -	X
41	Red winged Blackbird	6000		SG
42	Common Grackle	1500		SG
43	Brown headed Cowbird	1800		SG
44	Cardinal	15		SG - X
45	American Goldfinch	10		SG
46	Dark eyed Junco	20		SG
47	Swamp Sparrow	50		SG
48	Song Sparrow	15		SG

Today weather wise was nice. It was clear, cool a.m. and warm this afternoon. Pearl + I left home at 7:15 a.m. (still dark) and headed for Squaw Creek. We arrived there just as it was getting good and light.

Just about all of the appx 15 miles of roads on the area have been rocked throughout this summer. Starting around 10 a.m. it began to warm up enough for us to roll our windows down. At about that time so many people began coming on to the refuge that from then until 2:30 p.m. when we left it was almost a ~~cloud~~ ever presence cloud of rock dust over the area. Temperatures were low 31° high 63°. We got home about 3:30 p.m.

Monday, October 25, 1982

1	Pied billed Grebe	8	MRL - HL
2	Great Blue Heron	2	HL
3	Green Heron	1	LC
4	Canada Goose	7	MRL
5	Gadwall	11	MRL - HL
6	American Wigeon	18	MRL - HL
7	Sharpshinned Hawk	2	BW
8	Ringnecked Pheasant	2	near HL
9	American Coot	1200	MRL
10	Killdeer	4	LC
11	Common Snipe	4	LC
12	Lesser Yellowlegs	5	near HL
13	Least Sandpiper	3	near HL
14	Nowitcher (Sp)	16	near HL
15	Stilt Sandpiper	2	near HL
16	Rock Dove	75	X - near ML - dt
17	Mourning Dove	3	X
18	Belted Kingfisher	1	BW
19	Common Flicker	4	BW
20	Red bellied Woodpecker	2	BW
21	Horned Lark	3	LC
22	Tree Swallow	25	LC
23	Barn Swallow	7	LC
24	Blue Jay	27	X - LC - MRL - BW
25	Common Crow	20	o.k. X
26	Black capped Chickadee	10	X - BW
27	Tufted Titmouse	2	BW
28	White breasted Nuthatch	3	BW
29	Robin	50	X - BW
30	Eastern Bluebird	5	near BW
31	House Wren	1	BW
32	Golden crowned Kinglet	2	BW
33	Ruby crowned Kinglet	2	X
34	Foggerhead Shrike	1	LC
35	Starling	100	X - LC - BW
36	Yellowbumped Warbler	4	X
37	House Sparrow	35	X LC

38	Redwinged Blackbird	150	LC - MRL - BW
39	Common Grackle	50	X - MRL - BW
40	Cardinal	25	X - BW
41	Purple Finch	2	BW
42	American Goldfinch	4	- BW
43	Black-eyed Junco	25	X - BW
44	Field Sparrow	1	BW
45	Whitethroated Sparrow	5	BW
46	Lincoln Sparrow	7	BW
47	~~Swamp~~ Sparrow	1	BW

Today was another beautiful fall day. It was clear & cool and very little wind. Temperatures were low 30°, high 66°. Pearl & I made our regular tour this morning of Bluff Woods and back by the lakes and on home.

Tuesday, October 26, 1982

1	Pied billed Grebe	6	MRL - HL
2	Great Blue Heron	7	HL
3	Gadwall	30	MRL - HL
4	Pintail	25	MRL ~~HL~~
5	Green winged Teal	3	MRL
6	American Wigeon	25	MRL - HL
7	Lesser Scaup	33	HL
8	Red tailed Hawk	1	X
9	American Kestrel	2	X d.t.
10	American Coot	1000	MRL - HL
11	Killdeer	10	near HL
12	Lesser yellow legs	3	near HL
13	Peeps (sp)	20	near HL
14	Rock Dove	18	X - d.t.
15	Mourning Dove	3	X
16	Common Flicker	4	BW
17	Red bellied Woodpecker	3	X BW
18	Downy Woodpecker	1	BW
19	Blue Jay	30	X BW
20	Sharp shinned Hawk	1	BW



21	Common Crow	15	X - BW
22	Black capped Chickadee	10	X - BW
23	Tufted Titmouse	2	BW
24	Robin	50	X - BW
25	Eastern Bluebird	9	BW
26	Golden crowned Kinglet	2	BW
27	Ruby crowned Kinglet	3	X - BW
28	Starling	60	16 - X - BW
29	Orange crowned Warbler	1	BW
30	House Sparrow	30	X
31	Redwinged Blackbird	50	near BW
32	Common Grackle	25	X
33	Brown headed Cowbird	15	near BW
34	Cardinal	5	X - BW
35	American Goldfinch	6	BW
36	Yellow rumped Warbler	4	BW
37	Black eyed Junco	30	X - BW
38	White throated Sparrow	2	BW
39	Fox Sparrow	1	BW
40	Lincoln Sparrow	3	BW

Today was clear + nice. A bit windy this afternoon. Temperatures were low 32° high 62°. Pearl + I made a hurried trip this morning to Bluff Woods and by Horse shoe + Muskrat Lakes. We had to be back home an hour earlier than usual. Our granddaughter is going to kindergarten this year and Pearl + I pick her up every morning at 11:45 am. This morning we had to pick her up at 10:45 am.

Wednesday, October 27, 1982

1	Mourning Dove	4	X
2	Common Flicker	1	X
3	Blue Jay	3	X
4	Common Crow	15	X
5	Black capped Chickadee	2	X
6	Robin	6	X
7	Starling	25	X

8	House Sparrow	10	X
9	Common Grackle	15	X
10	Cardinal	3	X
11	Dark-eyed Junco	2	X

Today was cloudy, very windy and warm all day.
Temperatures went 50° low to 75°.

Thursday October 28, 1982

1	Pied-billed Grebe	10	HL - MRL - LC
2	Double-crested Cormorant	26	AP
3	Great Blue Heron	3	HL - LC
4	Mallard	30	MRL
5	Gadwall	1200	HL - MRL - LC - AP
6	Pintail	15	MRL
7	Green-winged Teal	20	LC
8	American Wigeon	50	HL - MRL - LC
9	Shoveller	8	LC
10	Red-head Duck	1	LC
11	Lesser Scaup	10	LC - AP
12	Ruddy Duck	30	MRL - LC - AP
13	Red-tailed Hawk	1	near MRL
14	American Kestrel	5	LC - X - AP - d.t
15	American Coot	1000	HL - MRL - LC - AP
16	Killdeer	2	LC
17	Lesser yellowlegs	1	LC
18	Franklin's Gull	120	LC
19	Bonapartes Gull	3	AP
20	Rock Dove	30	X - near MRL - d.t.
21	Mourning Dove	2	X
22	Belted Kingfisher	1	LC
23	Common Flicker	4	LC - X
24	Hairy Woodpecker	1	LC
25	Bank Swallow	10	LC
26	Blue Jay	4	LC - X
27	Black-capped Chickadee	2	LC
28	Robin	4	LC - X
29	Loggerhead Shrike	2	near LC