

8	Barn Swallow	20	0
9	Blue Jay	4	0
10	Common Crow	1	X
11	Mockingbird	1	0
12	Robin	10	0 - X
13	Starling	8	0 - X
14	House Sparrow	10	0 - X
15	Eastern Meadowlark	2	0
16	Common Grackle	25	X

Today was clear and warmer. The temperatures were low about 44° high about 76°. This was our evening to go to Helena, Md. Birds were scarce.

Friday, October 4, 1974

1	Chimney Swift	15	X
2	Common Flicker	1	X
3	Blue Jay	3	6vd - X
4	Robin	12	X
5	Starling	500	o.h. 0 - X
6	House Sparrow	10	0 - X
7	E. Meadowlark	2	0
8	Common Grackle	60	X
9	Cardinal	1	X

Today was mostly clear, real windy and warm. The temperatures were low about 60° high about 76°

Saturday October 5, 1974

1	White Pelican	1000	SG
2	Great Blue heron	5	SG
3	Common Egret	3	SG
4	Canada Goose	1000	SG
5	White fronted Goose	6	SG

Saturday, October 5, 1974

6	Snow Goose	} 60,000	SG
7	Snow (blue form) Goose		SG
8	Mallard	15-6	SG
9	Gadwall	75	SG
10	Pintail	125	SG
11	Green winged Teal	500	SG
12	American Wigeon	150	SG
13	Shoveller	10	SG
14	Turkey Vulture	3	Hy I 29 - Hy 59
15	Red tailed Hawk	4	near SG
16	Bald Eagle	1 im.	SG
17	Marsh Hawk	4	SG
18	Ring necked Pheasant	1	SG
19	American Coot	500	SG
20	Killdeer	3	o - SG
21	Quail	4	SG
22	Franklin's Gull	6	SG
23	Rock Dove	10	X - o
24	Mourning Dove	10	everywhere
25	Night Hawk	1	o
26	Chimney Swift	12	X - Hy 59
27	Common Flicker	4	SG
28	Downy Woodpecker	1	SG
29	Barn Swallow	1000	SG
30	Blue Jay	10	o - SG
31	Common Crow	3	SG
32	Black capped Chickadee	3	SG
33	Robin	5	bvd
34	Starling	500	mostly SG
35	House Sparrow	25	everywhere
36	Eastern Meadowlark	2	o
37	Western Meadowlark	1	o

38	Yellow headed Blackbird	1	SW
39	Red winged Blackbird	2500	SW
40	Common Grackle	50	SW
41	Cardinal	3	SW
42	Savannah Sparrow	2	0

Today was cloudy, rainy & chilly all day. The temperatures were low about 48° high about 71°. I worked until noon and then after lunch Pearl and I drove to Squaw Creek.

It rained on us a part of the time. I sure had a good look at a mink today which ran alongside of the car for a short distance.

Sunday, October 6, 1974

1	Rock Dove	3	Hy I-29
2	Mourning Dove	2	"
3	Blue Jay	3	"
4	Common Crow	2	"
5	Starling	6	"
6	House Sparrow	5	"
7	Meadowlark (Sp)	1	"
8	Common Grackle	50	"

Today was cloudy and rainy all morning finally fairing off during the afternoon. Temperatures were low about 42° high about 68°. I had to work in Kansas City all day. I left home at 6:45 AM and got back home at 7 PM.

Monday, October 7, 1974

1	Horned Grebe	2	Sugar Lake
2	Pied billed Grebe	15	A.P. Sugar Lake
3	Double crested Cormorant	17	AP
4	Great blue heron	2	AP
5	Snow Goose	20	AP

Monday, October 7, 1974

6	Snow (blue form) Goose	12	AP
7	Shadwall	5	AP - Sugar Lake
8	Redtailed	4	South of town
9	American Coot	50	AP - Sugar Lake
10	Killdeer	2	o - Sugar Lake
11	American Kestrel	1	o
12	Rock Dove	20	d. t.
13	Mourning Dove	8	AP - S. Lake
14	Belted Kingfisher	1	Sugar Lake
15	Tree Swallow	6	Sugar Lake
16	Bank Swallow	5	Sugar Lake
17	Rough winged Swallow	5	Sugar Lake
18	Barn Swallow	500	Sugar Lake
19	Blue Jay	10	everywhere
20	Common Crow	40	AP
21	Robin	3	south of town
22	Starling	150	everywhere
23	House Sparrow	20	everywhere
24	Meadowlark	2	o
25	Redwing Blackbird	2	Sugar Lake
26	Common Grackle	50	everywhere

Today was clear & cool. Real pleasant. The temperatures were low about 28° high about 59°. After work I went over to Browning Lake at the airport. While Lois took Pearl to a dentist to have her tooth pulled. On my way back home I met Pearl & Lois on south fourth st.

They had returned home just in time to get a telephone call from someone in K.C. It seems that just an hour earlier Jim & Mary Louise Myers had seen three Violet Green Swallows at Sugar Lake. I am on their rare bird alert so I was called. Pearl & I birded there about an hour but no Violet Green Swallows.

Tuesday, October 8, 1974

1	Killdeer	1	o
2	Rock Dove	50	d.t.
3	Chimney Swift	50	X - d.t.
4	Common Flicker	1	X
5	Red bellied Woodpecker	1	X
6	Blue Jay	6	o - X
7	Common Crow	1	o
8	Black capped Chickadee	1	Nw. bud
9	Robin	10	X - Nw. bud
10	Starling	20	X - d.t.
11	House Sparrow	25	X - o
12	Eastern Meadowlark	1	o
13	Red winged Blackbird	1	X
14	Common Grackle	10	X
15	Cardinal	2	X
16	Rose breasted Grosbeak	1	X

Today was clear and real nice. Temperatures were low about 33° high about 73°.

Wednesday, October 9, 1974

1	Red tailed hawk	1	AR
2	Night hawk	4	X
3	Chimney Swift	30	X
4	Red bellied Woodpecker	2	AR - X
5	Horned Lark	1	AR
6	Blue Jay	8	X
7	Common Crow	1	X
8	Robin	30	X
9	Cedar Waxwing	4	X
10	Starling	35	everywhere
11	House Sparrow	15	everywhere
12	Eastern Meadowlark	3	AR

16. White throated Sparrow	1	X
13 Common Grackle	10	X-AR
14 Cardinal	4	X-AR
15 Song Sparrow		AR

Today was clear and pleasant. Temperatures were low about 39° high about 71°.

Thursday, October 10, 1974

1 Red tailed Hawk	3	0
2 American Kestrel	1	0
3 Killdeer	2	0
4 Rock Dove	10	d.t. - 0
5 Mourning Dove	8	0
6 Chimney Swift	5	d.t.
7 Common Flicker	2	0
8 Red headed Woodpecker	1	0
9 Downy Woodpecker	1	0
10 Blue Jay	10	X - 0
11 Common Crow	8	0
12 Black capped Chickadee	1	Nw bud
13 Tufted Titmouse	1	Nw bud
14 Robin	5	0
15 Starling	15	X - 0
16 House Sparrow	10	X - 0
17 Eastern Meadowlark	2	0
18 Red winged Blackbird	6	0
19 Common Grackle	25	0
20 Brown headed Cowbird	4	0

Today was clear and pretty warm. The temperatures were low about 36° high about 79°. This was our evening to go to Helena, Mo. but the birds were few and far between.

Friday, October 11, 1974

1	Rock Dove	2	X
2	Chimney Swift	6	X
3	Red bellied Woodpecker	1	X
4	Downy Woodpecker	1	X
5	Blue Jay	2	X
6	Robin	3	X
7	Starling	10	X
8	House Sparrow	12	X
9	Common Grackle	2	X
10	Dark eyed Junco	1	X

Today was cloudy all day with some rain. The temperatures were low about 61° high about 68°

Saturday, October 12, 1974

1	White Pelican	3500 est	SA
2	Great blue heron	27	SA
3	American Bittern	1	SA
4	Canada Goose	1200	SA
5	White fronted Goose	60	SA
6	Snow Goose	} 150,000	SA
7	Snow (blue form) Goose		SA
8	Mallard	50	SA
9	Gadwall	150	SA
10	Pintail	60	SA
11	Green-winged Teal	150	SA
12	Blue winged Teal	15	SA
13	American Wigeon	75	SA
14	Shoveller	175	SA
15	Turkey Vulture	1	near SA
16	Red tailed Hawk	7	SA
17	Bald Eagle	1 imm.	SA
18	Marsh Hawk	4	SA

Saturday, October 12, 1974

19	Ring-necked Pheasant	1	SK
20	Sora	2	SK
21	American Coot	2500	SK
22	Killdeer	3	o - SK
23	Common Snipe	3	SK
24	Ring-billed Gull	10	SK
25	Tern (Sp)	1	SK
26	Rock Dove	5	o - X
27	Mourning Dove	15	o - SK
28	Night Hawk	20	AC
29	Common Flicker	10	SK-AC
30	Red-bellied Woodpecker	3	SK-AC
31	Hairy Woodpecker	1	AC
32	Downy Woodpecker	3	SK-AC
33	Bank Swallow	10	SK
34	Blue Jay	15	everywhere
35	Common Crow	4	SK
36	Black-capped Chickadee	5	o - SK
37	White-breasted Nuthatch	1	near HC
38	Mockingbird	1	o
39	Robin	100	mostly AC
40	Ruby-crowned Kinglet	8	SK-AC
41	Cedar Waxwing	40	X-AC
42	Starling	10000 est	everywhere
43	Orange-crowned Warbler	1	o
44	Yellow-rumped Warbler	15	o - SK-AC
45	House Sparrow	50	everywhere
46	Eastern Meadowlark	15	o - SK
47	Western Meadowlark	3	o
48	Red-winged Blackbird	500000	SK
49	Common Grackle	50	everywhere
50	Cardinal	6	SK-AC

51	Savannah Sparrow	15	0
52	Dark-eyed Juncos	20	0 - AC
53	Chipping Sparrow	1	AC
54	Field Sparrow	1	0
55	Harris Sparrow	4	0
56	White crowned Sparrow	2	0
57	Fox Sparrow	6	0 - SQ - AC
58	Swamp Sparrow	2	SQ
* 59	Belted Kingfisher	1	near HC

Today was cloudy, damp and chilly all day. The temperatures were low about 52° high about 64°. As usual I worked untill noon, then after lunch Pearl and I drove to the Squaw Creek N. W. R. where we birded for about 2 hrs. We got home at 5 P.M. then I birded for an hour at Ashland ^{Cemetery}.

Sunday, October 13, 1974

1	Pied billed Grebe	6	P.L.
2	Double crested Cormorant	2	P.L.
3	Great blue heron	1	P.L.
4	Snow Goose	100	Kans
5	(Blue Goose) Snow	50	Kans
6	Gadwall	150	P.L.
7	American Wigeon	15	P.L.
8	Ring necked duck	25	P.L.
9	Red tailed Hawk	25 everywhere	Mo - 4 Kans
10	Rough legged Hawk	1	P.L.
11	Marsh Hawk	2	P.L.
12	Sparrow hawk	3	Mo - Kans
13	American Coot	15,000	S.L. - P.L.
14	Killdeer	3	S.L. - P.L.
15	Common Snipe	1	Kans
16	Spotted ~~for~~ Sandpiper	1	P.L.

Sunday, October 13, 1974

17	Humlin	4	P.L.
18	Ring billed Gull	100	P.L.
19	Rock Dove	100	Mo - Kans
20	Mourning Dove	85	Mo - Kans
21	Belted Kingfisher	1	P.L.
22	Common Flicker	6	Mo - P.L.
23	Red bellied Woodpecker	3	Mo - P.L.
24	Hairy Woodpecker	3	P.L.
25	Horned Lark	1	Kans
26	Barn Swallow	150	S.L. - Kans
27	Blue Jay	40	Mo - Kans
28	Common Crow	5	P.L.
29	Black capped Chickadee	6	P.L.
30	Tufted Titmouse	1	P.L.
31	Mockingbird	1	P.L.
32	Robin	10	Mo.
33	Eastern Bluebird	18	P.L.
34	Ruby crowned Kinglet	1	P.L.
35	Cedar Waxwing	6	X
36	Loggerhead Shrike	1	P.L.
37	Starling	150	everywhere Mo + Kans
38	Yellow rumped Warbler (myrtle)	12	P.L.
39	House Sparrow	40	everywhere Mo + Kans
40	Eastern Meadowlark	10	Mo - Kans.
41	Western Meadowlark	1	P.L.
42	Red winged Blackbird	500	Mo - Kans
43	Common Grackle	50	Mo - Kans
44	Cardinal	6	Mo - Kans
45	American Goldfinch	5	P.L.
46	Savannah Sparrow	15	P.L.
47	White throated Sparrow	1	P.L.
48	Lincoln Sparrow	2	P.L.

Today was cloudy with light rain off & on all day. The temperatures were low about 52° high about 56°. I got up at 6:30 a.m. After breakfast Pearl & I left home at 8:15 a.m. & headed for Perry Lake. Mileage along the way was 55.7 miles to Oskaloosa, Kans. 63.7 miles to bridge across Perry Lake on Highway 92 and 68 miles to Perry Dam. We birded there until about 1:45 P.M. On the way back we stopped off at Sugar Lake. We got home at 3:35 P.M. We drove a total of 188 miles.

Monday, October 14, 1974

1	Red tailed hawk	1	o
2	American Kestrel	1	o
3	Rock Dove	3	X - o
4	Mourning Dove	6	o
5	Common Flicker	1	o
6	Red bellied Woodpecker	1	o
7	Blue Jay	10	X - o
8	Common Crow	15	o
9	Robin	4	X - o
10	Cedar Waxwing	12	X
11	Loggerhead Shrike	1	o
12	Starling	50	X - o
13	House Sparrow	30	X - o
14	Eastern Meadowlark	1	o
15	Red Wing Blackbird	15	o
16	Western Meadowlark	2	o
17	White crowned Sparrow	1	o

Today was partly cloudy a bit windy and chilly all day. The temperatures were low about 49° high about 54°. This afternoon after work Pearl & I drove to Helena Mo after some hens that we had purchased.

Tuesday, October 15, 1974

1	Wren (Sp)	2	a.h.	X
2	Rock Dove	2		X
3	Common Flicker	1		X
4	Blue Jay	6		X
5	Common Crow	20	a.h.	X
6	Robin	75	a.h.	X
7	Cedar Waxwing	3		X
8	Starling	75		X
9	House Sparrow	20		X
10	Redwing Blackbird	40	a.h.	X
11	Common Grackle	1		X
12	Cardinal	3		X
13	Warbeled Junco	1		X

Today was clear and cool. It was a beautiful day with a record low of 25° and a high of 61°

Wednesday, October 16, 1974

1	Rock Dove	4		X
2	Blue Jay	5		X
3	Common Crow	3		X
4	Robin	10		X
5	Cedar Waxwing	3		X
6	Starling	15		X
7	House Sparrow	10		X
8	Eastern Meadowlark	1	0	
9	Cardinal	3		X

Today was clear and nice. The temperatures were low about 33° high about 72°.

Thursday, October 17, 1974

1. Red tailed Hawk	1	0
2. Killdeer	7	0
3. Rock Dove	3	0
4. Mourning Dove	8	X - 0
5. Belted Kingfisher	2	X - 0
6. Common Grackle	1	Nw. brd
7. Red bellied Woodpecker	3	X - 0
8. Hairy Woodpecker	1	0
9. Blue Jay	6	X - 0
10. Common Crow	3	X
11. Black capped Chickadee	1	Nw. brd
12. Mockingbird	1	0
13. Robin	5	everywhere
14. Eastern Bluebird	12	0
15. Starling	40	X - 0
16. House Sparrow	15	X - 0
17. Western Meadowlark	3	0
18. Red wing Blackbird	10	0
19. Common Grackle	8	X - 0
20. Cardinal	3	X - 0
21. American Goldfinch	2	0

Today was clear and warm. The temperatures were low about 36° high about 79°. This was our evening to go to Helena, Mo.

Friday, October 18, 1974

1 Red tailed Hawk	1	X
2 Rock Dove	3	X
3 Blue Jay	4	0 - X
4 Common Crow	1	0
5 Robin	12	X
6 Cedar Waxwing	6	X
7 Starling	20	X

8	House Sparrow	35	X
~~9~~	~~House Sparrow~~		
~~10~~	~~House Sparrow~~		
11	Common Grackle	6	X
12	Cardinal	3	X
13	Dark eyed Junco	2	X

Today was clear, a bit windy & cool. Temperatures were low about 39° high about 70°.

Saturday, October 19, 1974

1	Pied billed Grebe	2	B.H.
2	White Pelican	350	SL
3	Great blue heron	1	SL
4	Canada Goose	300	SL
5	White fronted Goose	1	SL
6	Snow Goose	} 100,000	SL
7	Snow (blue form) Goose		SL
8	Mallard	100	SL
9	Black Duck	1	SL
10	Gadwall	12	SL
11	Pintail	100	SL
12	Green winged Teal	50	SL
13	Blue winged Teal	6	SL
14	American Wigeon	12	SL
15	Shoveller	10	SL
16	Red tailed hawk	8	BH-SL
17	Bald Eagle	2	SL
18	Marsh hawk	5	SL
19	Ring necked Pheasant	2	Big Lake
20	Sora	1	SL
21	American Coot	750	SL
22	Killdeer	30	Big Lake-SL

Saturday, October 19, 1974

23	American Golden Plover	3	SL
24	Common Snipe	12	Big Lake - SL
25	Greater Yellow legs	1	SL
26	Pectoral Sandpiper	1	SL
27	Avocet	10	SL
28	Ring billed Gull	15	SL
29	Belted Kingfisher	1	B.H.
30	Common Flicker	4	B.H.
31	Red bellied Woodpecker	8	B.H.
32	Hairy Woodpecker	1	B.H.
33	Hairy Woodpecker	3	B.H.
34	Tree Swallow	30	Big Lake
35	Barn Swallow	60	Big Lake
36	Blue Jay	30	everywhere
37	Common Crow	4	B.H.
38	Black capped Chickadee	8	B.H.
39	Tufted Titmouse	1	B.H.
40	White breasted Nuthatch	1	SL
41	Winter Wren	1	B.H.
42	Robin	50	everywhere
43	Eastern Bluebird	7	B.H.
44	Ruby crowned Kinglet	1	B.H.
45	Starling	500	everywhere
46	Myrtle Warbler	2	B.H.
47	House Sparrow	50	everywhere
48	Meadowlark (sp)	10	Hy 29 - 59
49	Red winged Blackbird	10,000	mostly SL
50	Common Grackle	1,000	everywhere
51	Brown headed Cowbird	1,500	near SL
52	Cardinal	10	everywhere
53	American Goldfinch	6	B.H.
54	Savannah Sparrow	1	SL

60. Long Billed Marsh Wren	1	SQ
59. Great Horned Owl	1	SQ
55. Dark eyed Junco	50	mostly B.H.
56. White throated Sparrow	25	mostly B.H.
57. Fox Sparrow	6	B.H. - SQ
58. Swamp Sparrow	3	SQ

Today was clear & chilly early am. Windy and warm this afternoon. Larry & I left home at 8 am. & headed for Brickyard Hill Wildlife Area. We birded there and then about noon headed back for Squaw Creek. We birded there awhile & then headed for home. We got home at 5:30 PM. We ran on to Mark Robbins at Brickyard Hill and then again at Squaw Creek. Larry birded with me all day. I think that he really enjoyed himself. Temperatures were low about 42° high about 73°. We wound up the day with a total of 180 miles.

Sunday, October 20, 1974

1	White Pelican	150	SQ
2	Great blue heron	1	SQ
3	Canada Goose	500	SQ
4	Snow Goose	{ 100,000	SQ
5	Blue Goose		SQ
6	Mallard	500	SQ
7	Gadwall	50	SQ
8	Pintail	75	SQ
9	Green winged Teal	75	SQ
10	Blue winged Teal	20	SQ
11	Shoveller	75	SQ
12	Ring necked Pheasant	6	SQ
13	Red tailed Hawk	4	SQ
14	Bald Eagle	12 2-a 10-im	SQ
15	Marsh Hawk	6	SQ
16	American Kestrel	2	Hy I 29

Sunday, October 20, 1974

17.	Sora	3	SG
18	American Coot	300	SG
19	Killdeer	10	SG
20	Common Snipe	12	SG
21	Witcher (Sp)	1	SG
22	Avocet	6	SG
23	Ring billed Gull	15	SG
24	Rock Dove	3	X
25	Red bellied Woodpecker	2	X - SG
26	Downy Woodpecker	3	SG
27	Tree Swallow	5	SG
28	Barn Swallow	3	SG
29	Blue Jay	5	X - SG
30	Common Crow	6	SG
31	Black capped Chickadee	4	X - AC
32	Robin	500	in and near AC
33	Ruby crowned Kinglet	2	X
34.	Loggerhead Shrike	1	near SG
35.	Starling	175	everywhere
36.	Myrtle Warbler	10	X - AC
37.	House Sparrow	60	everywhere
38.	Eastern Meadowlark	3	Hy I-29
39.	Red winged Blackbird	500	mostly SG
40.	Common Grackle	50	X - SG
41.	Brown headed Cowbird	1	SG
42.	Cardinal	10	X - SG - AC
43.	American Goldfinch	3	SG
44.	Slate colored Junco	25	X - AC
45.	White throated Sparrow	1	X
46.	Swamp Sparrow	3	SG
47.	Song Sparrow	1	SG

Today was mostly clear & windy. Chilly early a.m. Pearl
(over)

Lois + my sister Jeanette McKnight left home at 9am for Squaw Creek where we made the rounds. We got back home about 2:30 PM. Temperatures low 42° high 60°

Monday, October 21, 1974

1 American Coot	2	LC
2 Killdeer	2	LC
3 Rock Dove	40	d.t.
4 Common Flicker	1	bvd
5 Blue Jay	5	o - X
6 Common Crow	20	X
7 Black capped Chickadee	1	X
8 Robin	30	mostly X o.h.
9 Starling	35	everywhere
10 House Sparrow	15	everywhere
11 Meadowlark, E.	1	o
12 Cardinal	1	X
13 Leconte's Sparrow	6	LC

Today was clear + pleasant. The temperatures were low about 40° high about 68°. I went to Lake Contrary especially to try for Leconte's and Sharp tailed Sparrows. I saw one bird that could have been a sharptail but wasn't sure.

Tuesday, October 22, 1974

1 Double crested Cormorant	6	AP
2 Great blue heron	2	AP
3 Canada Goose	30	AP
4 Blue Goose	1	AP
5 Red tailed hawk	1	o
6 American Kestrel	1	o
7 Ring necked Pheasant	1	Kans
8 American Coot	1	AP

Tuesday, October 22, 1974

9	Killdeer	2	Kans
10	Common Snipe	2	Kans
11	Yellow legs, Greater	8	AP
12	Pferring Gull	1	AP
13	Ring billed Gull	7	AP
14	Caspian Tern	1	AP
15	Rock Dove	75	d.t.
16	Common Flicker	1	AC
17	~~Downy~~ Downy Woodpecker	3	AC
18	Blue Jay	3	AP-AC
19	Common Crow	150	AP Kans
20	Black Capped Chickadee	2	AC
21	Mockingbird	1	0
22	~~Robin~~ Robin	200	AC
23	Ruby Crowned Kinglet	5	AC
24	Cedar Waxwing	10	AC
25	Loggerhead Shrike	1	Kans
26	Starling	150	everywhere - Kans
27	Yellow rumped Warbler	5	AC
28	House Sparrow	40	everywhere - Kans
29	Meadowlark (Sp)	8	Kans
30	Red winged Blackbird	2	bvt
31	Common Grackle	100	everywhere
32	Cardinal	3	AC
33	Dark eyed Junco	6	AC
34	Harris Sparrow	1	0
35	Lincoln Sparrow	1	0

Today was clear, warm and nice. The temperatures were low about 49° high about 73°. After work Earl + I drove over to Browning Lake & Spencer Lake. I was hoping mostly to get some new Kansas birds but I didn't.

Wednesday, October 23, 1974

1	Rock Dove	2	X
2	Belted Kingfisher	1	X
3	Red bellied Woodpecker	1	X
4	Blue Jay	2	X
5	Common Crow	3	X
6	Black capped Chickadee	1	X
7	Robin	110	X
8	Starling	60	X
9	Myrtle Warbler	2	X
10	House Sparrow	20	X
11	Eastern Meadowlark	3	0
12	Red wing Blackbird	25	X
13	Common Grackle	50	X
14	Cardinal	5	X
15	Dark-eyed Junco	2	X

Today was mostly cloudy and warm all day after a shower about 4 am. The temperatures were low about 53° high about 68°. Elizabeth Cole called today to tell me that there are Whooping Cranes (2) at the Osage National Wildlife Refuge near Great Bend, Ks.

Thursday, October 24, 1974

1	Pied billed Grebe	2	0
2	Red tailed Hawk	1	0
3	American Kestrel	1	0
4	Killdeer	6	0
5	Common Snipe	3	0
6	Rock Dove	3	0
7	Mourning Dove	1	0
8	Common Flicker	1	0
9	Red bellied Woodpecker	1	0
10	Downy Woodpecker	1	0

11	Blue Jay	2	0
12	Common Crow	3	0
13	Black capped Chickadee	1	0
14	Mockingbird	3	0
15	Robin	10	0
16	Eastern Bluebird	12	0
17	Sterling	20	X - 0
18	House Sparrow	25	X - 0
19	Western Meadowlark	6	0
20	Common Grackle	30	bud - 0
21	Cardinal	1	X
22	Dark eyed Junco	18	0
23	Harris Sparrow	6	0
24	White crowned Sparrow	3	0
25	Lincoln Sparrow	1	0

Today was mostly cloudy + warm but no rain. The temperatures were low about 47° high about 74°
This was our evening to drive to Helena, Mo.

FRIDAY, October 25, 1974

1	Horned Grebe	1	Maryville County Lake
2	Pied billed Grebe	15	M.C.L. - M.S.L.
3	Hooded crested Cormorant	1	M.S.L.
4	Snow Goose	500	M.S.L.
5	Blue Goose	200	M.S.L.
6	Mallard	30	M.S.L.
7	Gadwall	30	M.S.L.
8	~~Red~~ Green winged Teal	25	M.S.L.
9	American Wigeon	6	M.S.L.
10	Shoveller	15	M.S.L.
11	Redhead	40	M.S.L.
12	Ring necked Duck	150	M.S.L.

M.C.L. - Maryville County Lake
M.S.L. - Maryville Sewage Lagoon

- | | | |
|------|------------------------------|-----------------|
| 13 | Lesser Scaup | M.S.L. |
| 14 | Surf Scoter | M.S.L. |
| * 15 | Black Scoter (new life bird) | M.S.L. |
| 16 | Ruddy Duck | M.C.L. - M.S.L. |
| 17 | Red tailed Hawk | Hiway 71 |
| 18 | Marsh Hawk | M.C.L. |
| 19 | American Kestrel | Hiway 71 |
| 20 | Bob White | M.C.L. |
| 21 | American Coot | M.C.L. - M.S.L. |
| 22 | Killdeer | M.C.L. - M.S.L. |
| 23 | Ring billed Gull | M.S.L. |
| 24 | Rock Dove | 0 |
| 25 | Mourning Dove | Hiway 71 |
| 26 | Common Flicker | Hiway 71 |
| 27 | Downy Woodpecker | Hiway 71 |
| 28 | Common Crow | Hiway 71 |
| 29 | Robin | near KP - X |
| 30 | Starling | everywhere |
| 31 | House Sparrow | everywhere |
| 32 | Meadowlark | Hiway 71 |
| 33 | Common Grackle | Hiway 71 |
| 34 | Savannah Sparrow | M.S.L. |
| 35 | Dark eyed Junco | near KP. |

To day was cloudy and warm. Rain was very spotty. Heavy in some areas and other places maybe 5 miles away no rain at all. Temperatures were low 55° high 64°

Mark Robbins called this morning and said that he had a Black Scoter at the Maryville Sewage Lagoon. I was very unhappy because I couldn't get away at all. To much of my help was already off. I did finally get away at 2:30 P.M. & drove up. Just as I got there Dave and Mark were coming out. They went back with me.

Saturday, October 26, 1974

1	Horned Grebe	3	LC
2	Pied billed Grebe	20	LC - MRL - HL
3	Double crested Cormorant	2	HL
4	Great blue heron	4	HL
5	Black crowned night heron	2	HL
6	Canada Goose	1	MRL
7	White fronted Goose	1	MRL
8	Snow Goose	} 250	MRL
9	Snow (blue form) Goose		MRL
10	Mallard	60	MRL - HL
11	Sadwall	50	MRL - HL
12	Green winged Teal	15	MRL
13	American Wigeon	2	MRL
14	Shoveller	4	MRL
15	Wood Duck	53	HL
16	Red head Duck	3	MRL
17	Ruddy Duck	12	MRL - HL - LC
18	Red tailed Hawk	3	0 - near MRL
19	Marsh hawk	2	MRL
20	American Kestrel	2	0 - LC
21	Bob White	2	0 - MRL
22	American Coot	500	LC - MRL - HL
23	Killdeer	30	LC - MRL - HL
24	American Golden Plover	1	HL
25	Common Snipe	15	HL
26	Greater yellowlegs	1	HL
27	Dunlin	2	HL
28	Black necked Stilt	1	MRL
29	Bonapartes Gull	4	MRL
30	Rock Dove	40	d. t. - ML
31	Great horned Owl	1	MRL
32	Red bellied Woodpecker	1	0

Saturday, October 26, 1974

33	Blue Jay	4	0 - LC
34	Common Crow	15	0 - MRL
35	Black capped Chickadee	1	0
36	Short billed Marsh Wren	1	LC
37	Mockingbird	2	0
38	Robin	20	0 - X -
39	Eastern Bluebird	1	0
40	Cedar Waxwing	5	X
41	Loggerhead shrike	1	ML
42	Starling	150	everywhere
43	House Sparrow	35	everywhere
44	Eastern Meadowlark	4	LC ML
45	Western Meadowlark	5	0
46	Red winged Blackbird	50	LC ML
47	Common Grackle	18	0 - X
48	Brown headed Cowbird	1	LC
49	Cardinal	3	0 - LC
50	Savannah Sparrow	12	0
51	Leconte's Sparrow	4	LC
52	Dark eyed Junco	50	0 - LC
53	Harrier Sparrow	6	0
54	White crowned Sparrow	4	0
55	Swamp Sparrow	5	LC
56	Song Sparrow	6	LC

Today was clear and warm. Temperatures were low about 51° high about 70°. I probably would have had more birds today because I planned on birding also at the Airport and Ashland Cemetery. The Black necked stilt stopped that. As soon as we saw the bird I hurried home & called different ones. Dave Easterla & Mark came down. It was a new Missouri for each of them. It was about dark when we got back home.

Sunday, October 27, 1974

1	Red billed Grebe	1	SK
2	Double crested Cormorant	2	AP
3	White Pelican	150	SK
4	Great blue heron	16	SK
5	Black crowned night heron	1	SK
6	Canada Goose	600	SK
7	Snow Goose	} 150,000	SK
8	Blue Goose		SK
9	White fronted Goose	60	SK
10	Mallard	5000	SK
11	Gadwall	150	SK
12	Pintail	30	SK
13	Green winged Teal	20	SK
14	Shoveller	50	SK
15	Red tailed Hawk	8	SK
16	Bald Eagle	14 2A-13 Im.	SK
17	Marsh Hawk	9	SK
18	American Kestrel	1	SK Highway 59
19	American Coot	5000	SK
20	Killdeer	50	SK
21	Common Snipe	10	SK
22	Greater Yellowlegs	2	SK
23	Lesser Yellowlegs	6	SK
24	Wunlin	65	SK
25	Nowitcher (Sp)	80	SK
26	American Avocet	56	SK
27	~~Double crested~~ King billed Grebe	60	SK
28	Rock Dove	12	SK Highway 59
29	Mourning Dove	6	SK-AP
30	Common Flicker	15	AC
31	Red bellied Woodpecker	3	SK-AC
32	Hoary Woodpecker	3	SK-AC

Sunday, October 27, 1974

33	Blue Jay	5	SQ - AC
34	Common Crow	15	SQ - Hy. 59
35	Black capped Chickadee	8	SQ - AC
36	White breasted Nuthatch	1	AC
37	Robin	150	mostly AC
38	Golden crowned Kinglet	2	SQ
39	Cedar waxwing	15	AC
40	Starling	150	everywhere
41	Myrtle Warbler	4	AC
42	House Sparrow	35	everywhere
43	Meadowlark (sp)	5	SQ
44	Red winged Blackbird	10,000	SQ
45	Rusty blackbird	75	SQ
46	Common Grackle	50	SQ
47	Cardinal	10	SQ - AC
48	American Goldfinch	1	AC
49	Tree Sparrow	1	SQ
50	Dark eyed Junco	60	SQ - AC

Today was mostly cloudy but no rain & warm. The temperatures were low about 51° high about 70°. This morning at about 7:40 AM Pearl, Lora, Mary Ann Lawhon and Gene Lawhon and I went to Squaw Creek. It was the first time Mary Ann & Gene (16 yrs) had been to the refuge, since Gene was a small boy. This was the first time they had seen the large numbers of waterfowl and a first for the eagles. We got home about 2:30 P.M. Pearl & I then drove to the airport & saw practically nothing. I then went to Ashland Cemetery. The only bad thing about two days like yesterday and today is that they have to come to an end.

Monday, October 28, 1974

1	Rock Dove	3	o
2	Mourning Dove	1	o
3	Robin	18	X
4	Loggerhead Shrike	1	o
5	Starling	15	X - o
6	House Sparrow	6	X - o
7	Western Meadowlark	3	o
8	Cardinal	1	X

Today was cloudy + rainy most of the day. Temperatures were low about 50° high about 66°.

Tuesday October 29, 1974

1	Double crested Cormorant	2	AP
2	Red tailed Hawk	3	o
3	American Coot	6	AP
4	Killdeer	8	AP
5	Rock Dove	40	d.t.
6	Mourning Dove	2	o - AP
7	Blue Jay	1	bvd
8	Common Crow	75	AP
9	Robin	4	X
10	Starling	150	mostly AP
11	House Sparrow	25	everywhere
12	Meadowlark (Sp)	4	Kansas
13	Cardinal	2	X
14	Dark eyed Junco	1	X

Today was mostly cloudy & warm. The temperatures were low about 57° high about 70°.

Wednesday, October 30, 1974

1	Red tailed Hawk	1	o
2	Rock Dove	6	d.t.

3	Blue Jay	1	bvd
4	American Robin	30	o.h. X
5	Starling	15	o.h. X
6	House Sparrow	6	X
7	Common Grackle	2	o.h. X
8	Cardinal	2	X
9	Dark eyed Junco	1	X

Today was cloudy and rainy a good part of the day. The temperatures were low about 56° high about 76° . Tonight we went to Central High School to one of our Audubon Screen Tour Lectures. It was "Gifts of an Eagle" by Kent Murden.

Thursday, October 31, 1974

1	Killdeer	60	0
2	Red tailed Hawk	1	0
3	Blue Jay	1	0
4	Common Crow	6	0
5	Black capped Chickadee	1	0
6	Mockingbird	2	0
7	Robin	12	0
8	Starling	50	0
9	House Sparrow	18	0
10	Western Meadowlark	4	0
11	Red winged Blackbird	50	0
12	Cardinal	3	0
13	Dark eyed Junco	1	0
14	Harris Sparrow	3	0
15	White crowned Sparrow	8	0

Today was cloudy and rainy all day. Temperatures were low about 51° high about 64° . This was our evening to drive to Helena, Mo. On the way out we saw one of the

most beautiful rain bows I have ever seen, and for the first time in my life we could see both ends bright down to the ground. Precipitation for the month just ending was 4.90 inches or 26.58 inches this year to date. We are at this time 6.48 below normal

Friday, November 1, 1974

1	Red tailed Hawk	1	0
2	Rock Dove	3	0
3	Mourning Dove	2	0
4	Great Horned Owl	1	AC
5	Common Flicker	4	AC
6	Downy Woodpecker	2	AC
7	Eastern Phoebe	1	AC
8	Blue Jay	1	bvd
9	Common Crow	60	o.h. AC
10	Black capped Chickadee	6	AC
11	White breasted Nuthatch	2	AC
12	Brown Creeper	1	AC
13	Mocking Bird	1	0
14	Robin	20	AC
15	Golden crowned Kinglet	2	AC
16	Ruby crowned Kinglet	3	AC
17	Cedar Waxwing	7	AC
18	Loggerhead Shrike	1	0
19	Starling	35	0 - AC
20	Myrtle Warbler	4	AC
21	House Sparrow	15	0 - AC
22	Western Meadowlark	6	0
23	Red winged Blackbird	10	0
24	Common Grackle	15	0
25	Brown headed Cowbird	6	0

26	Cardinal	5	AC
27	American Goldfinch	1	AC
28	Black eyed Junco	50	AC
29	Field Sparrow	1	0
30	White crowned Sparrow	2	0
31	White throated Sparrow	15	AC
32	Fox Sparrow	3	AC

Today was clear and warm. It was a beautiful day. It was much to pretty a day to have to work. The temperatures were low about 43° high about 70°

Saturday, November 2, 1974

1	White Pelican	120	SQ
2	Great blue heron	12	SQ
3	Canada Goose	150	SQ
4	White fronted Goose	20	SQ
5	Snow Goose	40,000	SQ
6	Blue Goose	25,000	SQ
7	Mallard	3,000	SQ
8	Gadwall	500	SQ
9	Pintail	80	SQ
10	Green winged teal	50	SQ
11	Blue winged teal	6	SQ
12	American Wigeon	75	SQ
13	Shoveller	100	SQ
14	Red head	40	SQ
15	Ring necked duck	150	SQ
16	Lesser Scaup	100	SQ
17	Ruddy duck	6	SQ
18	Red tailed Hawk	8	0-Hy 59-SQ
19	Bald Eagle	2 im.	SQ
20	Marsh hawk	2	SQ

Saturday, November 2, 1974

21	Sparrow hawk	1	Hy 129
22	Bob White	1	0
23	Killdeer	60	0 - SQ
24	American Golden Plover	2	SQ
25	Black-bellied Plover	2	SQ
26	Common Snipe	20	0 - SQ
27	Greater Yellowlegs	6	SQ
28	Lesser Yellowlegs	15	SQ
29	Dunlin	50	SQ
30	Avocet	6	SQ
31	Herring Gull	1	SQ
32	Ring-billed Gull	30	SQ
33	Rock Dove	4	0
34	Mourning Dove	2	0
35	Downy Woodpecker	2	0
36	Blue Jay	4	0 - SQ
37	Common Crow	15	0 - SQ
38	Black-capped Chickadee	2	Hy 59
39	White-breasted Nuthatch	1	Hy 59
40	Robin	6	0 - SQ
41	Eastern Bluebird	2	0
42	Loggerhead Shrike	1	0
43	Starling	150	everywhere
44	House Sparrow	30	everywhere
45	Eastern Meadowlark	8	Hy 59
46	Western Meadowlark	5	0
47	Red-winged Blackbird	1,000,000 est	SQ
48	Rusty Blackbird	25	SQ
49	Common Grackle	1000 est	SQ
50	Brown-headed Cowbird	10	SQ
51	Cardinal	10	0 - SQ
52	Dark-eyed Junco	75	0 - SQ

53	Tree Sparrow	6	SU
54	Harris Sparrow	4	0
55	White Crowned Sparrow	3	0
56	Song Sparrow	1	SQ
57	American Coot	1500	SQ

Today was Cloudy and Chilly all day. The temperatures were low about 48° high about 52°, Pearl + I birded at Sg. Creek to near Clark + then came home

Sunday, November 3, 1974

1	Common Loon	<u>30</u>	LC-ML-AP- <i>Kans</i>
2	Horned Grebe	2	ML
3	Pied billed Grebe	60	LC-ML-HL-AP- <i>Kans</i>
4	Double crested Cormorant	2	HL-AP
5	Great blue Heron	2	HL-AP
6	Snow Goose	60	ML
7	Blue Goose	35	ML
8	Mallard	30	HL
9	Red head Duck	10	AP
10	Lesser Scaup	200	LC- HL- AP
11	Ruddy Duck	100	LC- HL-ML-AP
12	Red tailed Hawk	2	LC-ML
13	Bald Eagle	1	same bird both Mo. + <i>Kans</i>
14	Marsh Hawk	1	ML
15	American Kestrel	2	0 - LC
16	American Coot	4000	everywhere, mostly LC - <i>Kans</i>
17	Killdeer	125	mostly 0
18	Common Snipe	30	mostly 0
19	Rock Dove	30	d. t.
20	Mourning Dove	2	AP
21	Common Flicker	3	AC-KP
22	Red bellied Woodpecker	2	KP

Sunday - November 3, 1974

23	Downy wood pecker	3	KP-AC
24	Horned Lark	40	LC
25	Blue Jay	6	KP-LC-AC
26	Common Crow	50	KP-AP-LC
27	Black capped Chickadee	10	KP-AC
28	Tufted Titmouse	1	KP
29	White-breasted Nuthatch	1	KP
30	Mockingbird	1	0
31	Robin	8	KP-AP
32	Eastern Bluebird	5	KP
33	Golden crowned Kinglet	4	AC
34	Starling	500	everywhere
35	Yellow rumped Warbler	10	KP-AC
36	House Sparrow	40	everywhere
37	Eastern Meadowlark	10	ML-LC
38	Western Meadowlark	10	0
39	Red winged Blackbird	25	all Lakes
40	Common Grackle	10	everywhere
41	Cardinal	12	KP-AC-LC
42	American Goldfinch	2	KP
43	Savannah Sparrow	1	ML
44	Vesper Sparrow	1	ML
45	Black eyed Junco	40	KP-LC-AC-0
46	Harris Sparrow	12	KP-0
47	White crowned Sparrow	3	0
48	White throated Sparrow	20	KP
49	Fox Sparrow	2	KP
50	Song Sparrow	1	KP

Today was cloudy, damp, chilly + rainy all day. The temperatures were low about 42° high about 50°. I would like to have a weeks variation in weather like this. It seems to ground all birds. The 30 Loons I
(over)

saw today was an all time high record. Also I saw more birds on Lake Country than I have ever seen before. I know that I missed a lot of birds because there were so many everywhere. I didn't get a chance to do much woodland birding. Just a bit at KP.

Monday November 4, 1974

1	Snow Goose	75	o.h. M S L
2	Blue Goose	50	o.h. M S L
3	Mallard	6	M S L
4	Lesser Scaup	8	M S L
5	Ruddy Duck	125	M S L
6	Red Tailed Hawk	~~10~~ 10	o.h. M S L
7	American Coot	300	M S L
8	Killdeer	1	M S L
9	Rock Dove	3	Hiway 71
10	Horned Lark	12	M S L
11	Common Crow	30	M S L
12	Loggerhead Shrike	1	M S L
13	Starling	25	everywhere
14	House Sparrow	15	everywhere
15	Eastern Meadowlark	6	Hiway 71
16	Western Meadowlark	1	M S L
17	Red winged Blackbird	150	M S L - 0
18	Common Grackle	50	0
19	American Goldfinch	3	M S L
20	~~Tree~~ Tree Sparrow	2	M S L
21	<u>Snow Bunting</u>	2	M S L

Today was mostly clear and cool all day. Temperatures were low about 37° high about 48°. Dave Easterla called me at 9 a.m. & said that he had seen two Snow Buntings. I took off at once and arrived at the Maryquill

Sewage Lagoons at 9:50 am. Dave and Mark were not there yet. It was 10:20 am. when they showed up. We took off walking across a corn field that was all knocked down. The two Snow Buntings flushed ahead of us in a small flock of Horned Larks. They broke away from the Horned Larks and flew overhead two different times. We never did see them on the ground.

Tuesday, November 5, 1974

1	Common Loon	1	Kansas
2	Lesser Scaup	5	AP - Kansas
3	Red tailed hawk	3	Hy 169
4	American Kestrel	1	Hy 169
5	American Coot	4	AP
6	Rock Dove	300 est	d.t. ^{rail-road} r.yards
7	Common Flicker	1	Hy 169
8	Blue Jay	3	o
9	Common Crow	15	o
10	Starling	20	everywhere
11	House Sparrow	6	everywhere
12	Meadowlark (sp)	6	o
13	Cardinal	1	o
14	Black eyed Junco	1	Hy 169

Today was cloudy & chilly all day. The temperatures were low about 35° high about 39°

Wednesday, November 6, 1974

1	Red tailed hawk	3	o
2	Rock Dove	50	d. t.
3	Common Flicker	2	Nw. bud
4	Red bellied Woodpecker	2	Nw. bud
5	Hairy Woodpecker	1	Nw. bud

6	Downy woodpecker	3	Nw. bud
7	Blue Jay	3	o - Nw. bud
8	Common Crow	4	o - Nw. bud
9	Black capped Chickadee	4	Nw. bud
10	Tufted Titmouse	1	Nw. bud
11	Brown Creeper	2	Nw. bud
12	Starling	20	o
13	Myrtle Warbler	5	Nw. bud
14	House Sparrow	15	o
15	Dark eyed Junco	6	Nw. bud

Today was clear and very pleasant. The temperatures were low about 27° high about 50°.

Thursday November 7, 1974

1	Red tailed Hawk	3	o
2	Bob White	5	o
3	Killdeer	2	o
4	Common Snipe	1	o
5	Rock Dove	5	o
6	Common Flicker	2	o
7	Red bellied Woodpecker	2	o
8	Hairy Woodpecker	1	o
9	Downy Woodpecker	1	o
10	Horned Lark	15	o
11	Blue Jay	2	o
12	Common Crow	5	o
13	Mockingbird	2	o
14	Robin	2	o
15	Starling	50	o
16	House Sparrow	15	o
17	Cardinal	2	o
18	Harris Sparrow	10	o

19	White Crowned Sparrow	2	6
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20	Lincoln Sparrow	1	0
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Today was mostly clear and nice. The temperatures were low about 28° high about 58° . This was my evening to drive to Helena, Mo.

Friday, November 8, 1974

1	Rock Dove	3	0
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2	Common Crow	2	0
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3	Starling	20	X - 0
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4	House Sparrow	6	X - 0
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5	Cardinal	2	X
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6	Dark eyed Junco	1	X
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Today was clear & cool & nice. The temperatures were low about 29° high about 60° .

Saturday, November 9, 1974

1	Common Loon	1	LC
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2	Pied billed Grebe	1	LC
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3	Great blue heron	1	HL
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4	Lesser Scaup	1	HL
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5	Red tailed hawk	3	LC - ML
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6	American Kestrel	2	LC - d.t.
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7	American Coot	50	LC
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8	Rock Dove	6	d.t.
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9	Horned Lark	6	LC
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10	Common Crow	25	LC
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11	Starling	30	everywhere
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12	House Sparrow	10	everywhere
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13	Eastern Meadowlark	2	LC
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14	Red wing Blackbird	30	LC
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15	Common Grackle	3	LC
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16	Cowbird	3	HL
17	Cardinal	2	LC

Today was cloudy & rainy all day. we took a drive around the lake this afternoon but didn't do much good. Temperatures were low about 44° high about 50°

Sunday November 10, 1974

1	Pied billed Grebe	2	Kans
2	Canada Goose	1	Kans
3	Snow Goose	} 1200	Kans
4	Blue Goose		Kans
5	Mallard	15	Kans
6	American Wigeon	1	Kans
7	Lesser Scaup	75	Kans
8	Ring necked Duck	3	Kans
9	Red tailed Hawk	1	Kans
10	Bole White	4	Kans
11	American Coot	8	Kans
12	Rock Hove	300	d.t.
13	Mourning Hove	1	Kans
14	Common Flicker	6	KP-AC
15	Red bellied Woodpecker	3	KP
16	Hairy Woodpecker	1	KP
17	Downy Woodpecker	3	KP-Kans
18	Blue Jay	6	
19	Common Crow	100	KP-AC-Kans
20	Black capped Chickadee	12	KP-AC
21	Tufted Titmouse	3	KP
22	Brown Creeper	5	KP-AC
23	Golden crowned Kinglet	2	KP
24	Sterling	150	everywhere
25	Yellow-rumped Warbler	3	KP

26	House Sparrow	30	everywhere
27	Eastern Meadowlark	25	Kans
28	Red winged Blackbird	3	Kans
29	Rusty Blackbird	3	Kans
30	Cardinal	6	KP-AC-Kans
31	American Goldfinch	2	KP
32	Dark eyed Junco	25	KP-AC-Kans
33	Tree Sparrow	25	Kans
34	White throated Sparrow	7	KP
35	Fox Sparrow	2	KP
36	Song Sparrow	1	Kans

Today was cloudy, rainy and foggy all day long. The Visibility was very poor. Temperatures were low about 47° high about 50°, I + Pearl drove to Brown County State Lake between Highland and Hiawatha, Kansas where we saw all of the Kansas birds.

Monday November 11, 1974

1	Red tailed Hawk	1	o
2	Rock Dove	6	X
3	Common Crow	6	o
4	Ruby crowned Kinglet	1	X
5	Starling	15	X
6	House Sparrow	6	o - X
7	Cardinal	1	X
8	Dark eyed Junco	1	X
9	Harris Sparrow	3	X

Today was clear, cool and a bit windy. The temperatures were low about 35° high about 54°

Tuesday, November 12, 1974

M - Missouri

K - Kansas - I - Iowa

N - Nebraska

1	Double Crested Cormorant	1	M
2	Canada Goose	12	M - K
3	Snow Goose	} 100,000 plus	M - K
4	Blue Goose		M - K
5	Mallard	20	M - K
6	Lesser Scaup	30	M - K
7	Bufflehead	2	M
8	Ruddy Duck	3	K
9	Red tailed hawk	7	M - I - K
10	Sharp shinned hawk	1	I
11	Marsh hawk	1	K
12	American Kestrel	1	K
13	Ring necked Pheasant	1	K
14	American Coot	3	M
15	Killdeer	1	K
16	Common Snipe	1	K
17	Rock Dove	15	M - K - I - N
18	Mourning Dove	4	M - K
19	Belted Kingfisher	1	M
20	Common Flicker	10	M - I
21	Red bellied Woodpecker	6	M - I - N
22	Hairy Woodpecker	4	I
23	Downy Woodpecker	5	M - I - K
24	Horned Lark	30	I - K
25	Blue Jay	8	M - K - I - N
26	Common Crow	250	M - I - K
27	Black capped Chickadee	12	I
28	White breasted Nuthatch	5	M - I
29	Brown Creeper	2	I
30	Robin	5	M - I - K
31	Loggerhead Shrike	1	M
32	Starling	500	M - K - I - N

33	House Sparrow	100	M-K-I-N
34	Eastern Meadowlark	15	M-K-I-N
35	Red winged Blackbird	500	M-I-K
36	Common Grackle	150	M-K
37	Cardinal	2	M-K
38	American Goldfinch	2	I
39	Dark eyed Junco	50	M-K-I-N
40	Tree Sparrow	30	K
41	Harris Sparrow	2	K
42	Rusty Blackbird	6	K

Today was a very pretty day. It was clear and chilly all day. The temperatures were low about 35° high about 50°. I took today off from work. Pearl & I left home at 7:25 a.m. and drove up Interstate 29 to the Sidney Iowa exit. From there we drove east on highway 2 just a few miles to Waubonie State Park. From home it was just 103 miles. In a ~~week~~^{year} or two when Interstate 29 is opened up past Mound City, it will be under 100 miles. We stayed there & ate our lunch there and then at 1 PM we headed back west, crossed into Nebraska at Nebraska City and headed south down highways 73 & 75 to Jall City, Nebr. from there on down highway 73 to Hiawatha & then east from Hiawatha to home. ~~Of~~ of course we stopped at Brown County State Lake and at Browning Lake near the St Joseph Airport. We got home at 5:10 PM.

Wednesday, November 13, 1974

1	Rock Dove	1	X
2	House Sparrow	6	X
3	Cardinal	2	X
4	Dark eyed Junco	5	X

Today was cloudy with rain & snow. Temperature low 31° high 44°

Thursday, November 14, 1974

1	Wood Duck	2	0
2	Redtailed Hawk	1	0
3	Sparrow Hawk	2	0
4	Rock Dove	3	0
5	Red bellied Woodpecker	1	0
6	Blue Jay	2	0
7	Common Crow	10	0
8	Loggerhead Shrike	1	0
9	Starling	15	0
10	House Sparrow	6	0
11	Meadowlark (Sp)	10	0
12	Dark eyed Junco	2	0
13	Tree Sparrow	1	0
14	Harris Sparrow	1	0

Today was partly cloudy, cold & windy with just a trace of snow. Temperatures low 26° high 39°

Friday, November 15, 1974

1	Killdeer	1	0
2	Common Crow	1	0
3	Starling	2	X-0
4	House Sparrow	6	X-0
5	Cardinal	1	X

Today was mostly clear and chilly. The temperatures were low about 19° high about 59°.

Saturday, November 16, 1974

1	White Pelican	2	SQ
2	Canada Goose	1500	SQ
3	White fronted Goose	4	SQ
4	Snow Goose	125,000	SQ
5	Blue Goose		SQ

6	Mallard	50,000	SQ
7	Pintail	150	SQ
8	Green winged teal	150	SQ
9	Shoveller	30	SQ
10	Lesser Scaup	50	SQ
11	Hooded Merganser	50	SQ
12	Red tailed Hawk	15	SQ
13	Rough legged hawk	1 dark phase	SQ
14	Bald Eagle	12 (22 10 i)	SQ
15	Marsh Hawk	2	SQ
16	Bob White	12	SQ
17	Ring necked Pheasant	3	SQ
18	Killdeer	18	SQ
19	Common Snipe	12	SQ
20	Ring billed Gull	50	SQ
21	Forkline Gull	1	SQ
22	Rock Dove	6	0 - X
23	Mourning Dove	15	near SQ
24	Belted Kingfisher	1	near HC
25	Common Flicker	1	SQ
26	Downy Woodpecker	3	SQ
27	Blue Jay	2	0 - SQ
28	Common Crow	6	0 - SQ
29	Black capped Chickadee	3	SQ
30	Loggerhead Shrike	1	SQ
31	Starling	500	everywhere
32	House Sparrow	12	everywhere
33	Red winged Blackbird	1,000,000	SQ
34	Rusty Blackbird	12	SQ
35	Common Grackle	50	SQ
36	Cardinal	1	SQ
37	American Goldfinch	3	SQ

20	Common Crow	10	Mo - Kansas
21	Black capped Chickadee	3	Kansas
22	White breasted Nuthatch	1	Kansas
23	Mockingbird	1	Mo
24	Robin	1	Mo
25	Loggerhead Shrike	1	Kansas
26	Starling	150	Mo - Kansas
27	House Sparrow	25	Mo - Kansas
28	Eastern Meadowlark	35	Kansas
29	Western Meadowlark	10	Mo
30	Red winged Blackbird	50	Kansas
31	Common Grackle	25	Kansas
32	Cardinal	4	Mo - Kansas
33	Dark eyed Junco	40	Mo - Kansas
34	Tree Sparrow	60	Mo - Kansas
34	White crowned Sparrow	1	Mo.

Today was clear and nice. The temperatures were low about 34° high about 58°. Pearl & I birded all day from about 8:20 a.m. until about 5:30 p.m. We birded from home to Brown County State Lake near Highland, Kansas and then from there on down to Atchison County State Lake near Atchison, Kansas. From there on our way back we drove by Sugar Lake south of St. Joe. We ate lunch at Lois' house and then back to the road on a drive out through Easton, Mo.

Monday, November 18, 1974

1	Common loon	1	Iowa
2	Mallard	50	Iowa
3	Pintail	3	Iowa
4	Green winged Teal	10	Iowa
5	American Wigeon	1	Iowa

6	Ring necked Duck	2	Iowa
7	Lesser Scaup	3	Iowa
8	Common Merganser	5	Iowa
9	Red breasted Merganser	5	Iowa
10	Sparrow Hawk	1	Mo.
11	Red tailed hawk	4	Mo. - Iowa
12	Bob White	10	Iowa
13	Ring necked Pheasant	3	Iowa
14	Killdeer	1	Mo
15	Rock Dove	10	Mo - Iowa
16	Red bellied Woodpecker	2	Mo - Iowa
17	Downy Woodpecker	1	Iowa
18	Blue Jay	8	Mo - Iowa
19	Common Crow	5	Mo - Iowa
20	White breasted Nuthatch	2	Iowa
21	Starling	30	Mo - Iowa
22	House Sparrow	10	Mo - Iowa
23	Dark eyed Junco	8	Mo - Iowa

Today was Cloudy & Chilly all day with poor visibility. One of our route men didn't show up today so I took the Iowa route. Most of the birds I saw in Iowa were at Lake of Three Tribes. Some of the birds were on small bodies of water created when Interstate 35 was put in. Even with all of my birding I made it back to the Wholesale by 5:25 PM. Temperatures low 43° high 56°

Tuesday November 19, 1974

1	Rock Dove	10	6
2	Starling	12	0 - X
3	House Sparrow	20	0 - X

Today was clear, cool & nice. The temperatures were low about 41° high about 59°.

Wednesday, November 20, 1974

1	Killdeer	2	0
2	Rock Dove	6	X
3	Black capped Chickadee	1	X
4	Starling	10	X
5	House Sparrow	10	X
6	Cardinal	1	X
7	Norseyed Junco	3	X

Today was mostly clear, cool and pleasant. The temperatures were low about 35° high about 58°

Thursday, November 21, 1974

1	Redtailed Hawk	1	0
2	Common Snipe	3	0
3	Rock Dove	1	0
4	Downy Woodpecker	2	0
5	Horned Lark	6	0
6	Common Crow	12	0
7	Black capped Chickadee	2	0
8	Loggerhead Shrike	1	0
9	Starling	10	0
10	House Sparrow	5	0
11	Western Meadowlark	15	0
12	Cardinal	12	0
13	Harris Sparrow	1	0
14	White crowned Sparrow	4	0

Today was clear and very pleasant. The temperatures were low about 26° high about 59°.

Friday, November 22, 1974

1	Rock Dove	7	X
2	Common Crow	2	X
3	Black capped Chickadee	1	X

4	Robin	1	X
5	Starling	10	X
6	House Sparrow	28	X
7	Cardinal	3	X
8	Black eyed Junco	2	X

Today was clear and warm. The temperatures were low about 33° high about 70°.

Saturday November 23, 1974

1	Canada Goose	500	SQ
2	Snow Goose	5000	SQ
3	Blue Goose	4000	SQ
4	Mallard	150,000	SQ
5	Pintail	150	SQ
6	Green winged Teal	1500	SQ
7	Shoveller	30	SQ
8	Hooded Merganser	3	SQ
9	Redtailed Hawk	8	0-1459 - SQ
10	Bald Eagle	12	4 a 8 im SQ
11	Marsh Hawk	2	SQ
12	American Kestrel	3	0
13	Bob White	10	0
14	Ring necked Pheasant	3	SQ
15	Killdeer	4	SQ
16	Common Snipe	20	0 - SQ
17	Ring billed Gull	3	SQ
18	Rock Dove	10	0
19	Horned Owl	1	SQ
20	Common Flicker	3	SQ
21	Red bellied Woodpecker	2	near HC - SQ
22	Downy Woodpecker	2	SQ
23	Horned Lark	1	Hy I-29

24	Blue Jay	4	0 - SQ
25	Common Crow	10	0 - SQ
26	Black capped Chickadee	5	0 - SQ
27	Mockingbird	3	0
28	Loggerhead Shrike	1	SQ
29	Starling	150	X - 0 - SQ
30	House Sparrow	30	X - 0 - SQ
31	Western Meadowlark	4	0
32	Red winged Blackbird	1500	SQ
33	Common Grackle	10	SQ
34	Cardinal	4	0 - SQ
35	American Goldfinch	3	SQ
36	Dark-eyed Junco	40	0 - SQ
37	Tree Sparrow	20	0 - SQ
38	Harris Sparrow	1	0
39	White-crowned Sparrow	4	0
40	Song Sparrow	5	SQ

Today was cloudy, windy & chilly all day. The temperatures were low about 35° high about 66°, I feel I went to Squaw Creek this afternoon. Visibility was very poor.

Sunday, November 24, 1974

1	Great blue heron	1	SQ
2	Canada Goose	200	SQ
3	Snow Goose	} 150,000	Kans - SQ
4	Blue Goose		Kans - SQ
5	Mallard	100,000	Kans - SQ
6	Pintail	500	SQ
7	Green winged Teal	1500	SQ
8	American Wigeon	4	Kans
9	Shoveller	6	SQ
10	Redhead	2	SQ

Sunday, November 24, 1974

11	Common Goldeneye	2		SK
12	Hooded Merganser	4		SK
13	Common Merganser	5		SK
14	Red tailed Hawk	15		Kans. - Mo.
15	Golden Eagle	1		SK
16	Bald Eagle	20	6A 14Im.	SK
17	Marsh Hawk	4		Kans - SK
18	American Kestrel	2		Kans
19	Killdeer	10		SK
20	Common Snipe	6		SK
21	Ring billed Gull	4		SK
22	Rock Dove	30		Mo - Kan - Nebr
23	Common Flicker	6		Mo - Kan - Nebr
24	Red bellied Woodpecker	4		Mo - Nebr
25	Downy Woodpecker	1		SK
26	Blue Jay	10		Mo - Kan - Nebr
27	Common Crow	15		Mo - Kan - Nebr
28	Black Capped Chickadee	10		Nebr - Mo
29	Red breasted Nuthatch	4		Nebr
30	Brown Creeper	1		Nebr
31	Golden Crowned Kinglet	1		Nebr
32	Loggerhead Shrike	6		Mo - Kan - Nebr
33	Starling	1000	mostly roadsides	Mo - Kan - Nebr
34	House Sparrow	700	mostly roadsides	Mo - Kan - Nebr
35	Meadowlark (sp?)	12		Mo - Kan - Nebr
36	Red wing Blackbird	1500		Kan - Mo -
37	Common Grackle	15		Kan - Mo
38	Brown headed Cowbird	6		Kan
39	Cardinal	6		Mo - Nebr
40	American Goldfinch	3		Kans
41	Dark eyed Junco	50		Mo - Kan - Nebr
42	Tree Sparrow	30		Mo - Kan