

Today was a beautiful day. The skies were very clear not a cloud in the sky and the skies were so clear it seemed like you could see forever. I worked this morning with Phil Montemeyer, Larry + Mike and two other friends of theirs Galen Ellsworth and Earl Lemmers are making another float down the Nodaway. When Marcetta got back to our house about 11 A.M. she said that of all things they had forgotten their tent and asked if I would drop it off to them this afternoon at the Dilmore bridge. Larry said that I knew where the Dilmore bridge was at. That got me because I had never even heard of a Dilmore bridge. I got out a 1977 State highway map and it didn't show any bridge or road crossing the Nodaway River between where they put in at Maitland, Mo. and the one where Interstate 29 crosses it near Honey Creek. Anyway Pearl + I took off and took a county road that would go to the river west of Dilmore if it didn't run out first. Sure enough it went to the River and there was a bridge there crossing the River. They had said meet them there about 3:30 P.M. or 4 P.M. We got there at 2:30 P.M. and because the Nodaway River was flowing so fast at flood stage they were already there waiting. We then went on to Squaw Creek from there. The temperatures today were low 50° high 77°

Sunday - September 25, 1977

1	Turkey Vulture	1	AR
2	Red tailed hawk	1	X
3	American Kestrel	2	AC - X
4	Killdeer	12	0
5	Rock Dove	1	X
6	Mourning Dove	6	AC - AR - -X
7	yellow billed Cuckoo	1	X
8	Night hawk	1	X
9	Chimney Swift	60	X
10	Ruby throated Hummingbird	1	X
11	Common Flicker	12	Nw. bud - AC
12	Red bellied Wood pecker	2	Nw. bud - AC
13	~~Red~~ Downy Wood pecker	2	Nw. bud AC
14	Horned Lark	2	AR
15	Barn Swallow	6	AR - X
16	Blue Jay	25	everywhere
17	Common Crow	3	Nw bud X
18	Black capped Chickadee	3	Nw. bud - X
19	Tufted Titmouse	1	Nw. bud
20	White breasted Nuthatch	2	Nw. bud
21	House Wren	2	Nw bud - X
22	Catbird	1	X
23	Brown Thrasher	1	X
24	Robin	50	Nw bud - AC - X
25	Eastern Bluebird	1	0
26	Starling	60	everywhere

27	Orange Crowned Warbler	2	AC-X
28	House Sparrow	30	everywhere
29	Meadowlark (Sp)	1	AR
30	Common Grackle	75	everywhere
31	Brown headed Cowbird	18	o.h. X
32	Cardinal	6	Nw. brd-AC -X
33	Chipping Sparrow	2	AC

Today was clear and nice. Temperatures were low 50° high 79°

This morning I walked up to the boulevard where I took a walk in the woods. Then I drove to Ashland Cemetery where I took a walk. All my walking consisted of about 3 miles. Then this afternoon late we took about a 35 mile drive.

Monday, September 26, 1977

1	Rock Dove	1	X
2	Yellow billed Cuckoo	2	X
3	Nighthawk	6	X
4	Chimney Swift	20	X
5	Blue Jay	3	brd - X
6	Robin	6	X
7	Starling	20	X
8	House Sparrow	5	X
9	Common Grackle	75	X
10	Cardinal	1	X

Today was clear & warm. Temperature low 48° high 82°. I don't know when I was ever as tired as I was tonight. I went to bed at 8:00 P.M.

Tuesday, September 27, 1977

1	Killdeer	1	0
2	Rock Dove	3	X - 0
3	Mourning Dove	7	X - 0
4	Night hawk	1	X
5	Chimney Swift	40	X
6	Downy Woodpecker	1	X
7	Blue Jay	6	brd - X
8	Brown Thrasher	1	X
9	Robin	35	o.h. X
10	Cedar Waxwing	6	o.h. X
11	Starling	3500	mostly o.h. X
12	House Sparrow	30	mostly o.h. X
13	Eastern Meadowlark	1	0
14	Common Grackle	800	o.h. X

Today was clear + real nice. Temperatures were low 57° high 76°, I sure feel different than last night.

Wednesday, September 28, 1977

1	Rock Dove	6	0
2	Mourning Dove	3	0
3	Night hawk	1	X
4	Chimney Swift	20	X
5	Common Flicker	1	brd
6	Blue Jay	4	X - brd
7	Black-capped Chickadee	1	X
8	Robin	15	X
9	Starling	3	0

10 House Sparrow	6	X
11 Eastern Meadowlark	2	0
12 Common Grackle	30	bvd

Today was mostly clear & nice. Temperatures were Low 48° high 72°. Tonight Pearl & I went to Central High School for our first picture to open our 1977-78 Audubon Lecture Tour. The film was on forests and its wild life inhabitants presented by the Missouri Conservation Commission. It was Charley Swartz's film.

Thursday September 29, 1977

1 Killdeer	1	0
2 Rock Dove	4	0
3 Mourning Dove	1	X
4 Night Hawk	3	X
5 Chimney Swift	25	X
6 Common Flicker	1	bvd
7 Blue Jay	3	bvd - X
8 Common Crow	1	X
9 Robin	40	a.h. X
10 Starling	300	a.h. X
11 Eastern Meadowlark	1	0
12 Common Grackle	150	bvd - a.h. X

Today was clear and warm. The temperatures were low 54° high 72°. This evening Pearl & I worked at getting our things together. Leo is sick and cannot go with us so we will leave early Saturday morning.

Friday, September 30, 1977

1 Killdeer	2	0
2 Rock Dove	1	d.t.
3 Mourning Dove	3	0
4 Screech Owl	1	X
5 Chimney Swift	3	X
6 Blue Jay	3	bvd - X
7 Robin	6	X
8 Starling	16	0 - X
9 House Sparrow	150	0 - X
10 Eastern Meadowlark	2	0
11 Common Grackle	35	bvd
12 Cardinal	1	X

Today was mostly cloudy, very humid & warm. Temperatures were low high. Pearl & I are getting up at 3 a.m. tomorrow morning and will try to get away at 4 a.m. to head for our state audubon meeting at Lake Ozark State Park. It is now 8:35 P.M. so I am heading for bed.

Saturday October 1, 1977

1 D. Crested Cormorant	1	L. Oz.
2 Great Blue Heron	3	L. Oz.
3 Turkey Vulture	6	L. Oz.
4 Sharp-shinned Hawk	3	L. Oz.
5 Red-tailed Hawk	3	L. Oz.
6 Broad-winged Hawk	2	L. Oz.
7 American Kestrel	2	L. Oz.

8	Asprey	2		L. 02
9	Mourning Dove	20	Hiways -	L. 02
10	Yellow-billed Cuckoo	2		L. 02
11	Belted Kingfisher	2		L. 02
12	Common Flicker	20		L. 02
13	Pileated Woodpecker	3		L. 02
14	Red-bellied Woodpecker	3		L. 02
15	Red-headed Woodpecker	1	Hiway 5	
16	Hairy Woodpecker	1		L. 02
17	Downy Woodpecker	2		L. 02
18	Eastern Phoebe	1		L. 02
19	Empidonax Flycatcher	1		L. 02
20	Eastern Wood Pewee	1		L. 02
21	Blue Jay	75	mostly	L. 02
22	Common Crow	6	Hiway 5	
23	Carolina Chickadee	2		L. 02
24	Catbird	3		L. 02
25	Brown Thrasher	1		L. 02
26	Robin	3		L. 02
27	Cedar Waxwing	12		L. 02
28	Loggerhead Shrike	1	Hiway 5	
29	Starling	60	mostly Hiways	
30	Yellow-rumped Warbler	1		L. 02
31	House Sparrow	30	mostly Hiways	
32	Common Grackle	25	mostly Hiways	
33	Scarlet Tanager	1		L. 02
34	Summer Tanager	3		L. 02

35	Cardinal	6	L. Or
36	Indigo	1	L. Or
37	~~Common~~ American Goldfinch	8	L. Or
38	Rufous sided Towhee	5	L. Or
39	Field Sparrow	2	L. Or
40	Chipping Sparrow	1	L. Or

Pearl & I got up at 3 a.m. and left home at 4 a.m. heading for Camp Rising Sun at Lake Ozark State Park. We arrived there just barely before 9 a.m. for a 5 hour drive. It was 234 miles. We had a very enjoyable day visiting with old friends and ^{making} ~~visiting~~ new friends. I was in the hospital a year ago when the meeting was held and because of my open heart surgery many of them seemed to be very surprised to see me. It was about 11 P.M. when we finally turned in. I had put on a flannel shirt and blanket lined jacket. It really got chilly. It was cloudy all day. Temperatures about low 54° high 58°. We did sleep warm in our sleeping bags.

Sunday, October 2, 1977

1	Great Blue Heron	2	L. Or
2	Turkey Vulture	15	Hy 5 - L. Or
3	Sharp Shinned Hawk	1	L. Or.
4	Red tailed Hawk	3	L. Or
5	Red shouldered Hawk	1	L. Or
6	Osprey	1	L. Or
7	American Kestrel	2	Hiway 5

8	Ring billed Gull	12	L.Oz
9	Mourning Dove	40	Hy 5
10	Yellow billed Cuckoo	2	L.Oz
11	Chimney Swift	8	near St. Joe
12	Belted Kingfisher	1	L.Oz
13	Common Flicker	15	L.Oz
14	Pileated Woodpecker	1	L.Oz
15	Red bellied Woodpecker	3	L.Oz
16	Red headed Woodpecker	1	L.Oz
17	Hairy Woodpecker	2	L.Oz
18	Downy Woodpecker	1	L.Oz
19	Eastern Phoebe	1	L.Oz
20	Barn Swallow	3	Hy 5
21	Blue Jay	85	L.Oz
22	Common Crow	4	L.Oz
23	Tufted Titmouse	3	L.Oz
24	White breasted Nuthatch	2	L.Oz
25	Carolina Chickadee	1	L.Oz
26	Robin	2	L.Oz
27	Ruby crowned Kinglet	2	L.Oz
28	Loggerhead Shrike	1	Hy 5
29	Starling	50	Hy 5 + 65
30	Nashville Warbler	1	L.Oz
31	House Sparrow	125	Hy 5 + 65
32	Meadowlark (Sp)	3	Hy 65
33	~~Sp~~ Common Grackle	20	Hy 36

34	Summer Tanager	2	L.Oz
35	Cardinal	8	L.Oz
36	Indigo Bunting	2	L.Oz
37	American Goldfinch	1	L.Oz
38	Rufous sided Towhee	6	L.Oz
39	Field Sparrow	2	L.Oz
40	Song Sparrow	1	L.Oz

Today was cloudy most of the morning and partly cloudy this afternoon. Pearl + I got up at Lake Ozark State Park at 6:45 a.m. We ate breakfast at 7 a.m. + then birded until 11:40 a.m. We ate dinner at 12 Noon and then at 1 P.M.

We headed for home. We came back a different way than going down so we got home at 7 p.m. with a 6 hour drive and drove 282 Miles which was 48 miles farther.

We did have a wonderful week-end. It was our first Audubon fall meeting since 1972. I missed the best bird of the trip, a Black-throated Blue warbler. Had I stayed with Mark, Jack Hilsabeck and Dave Easterla. I was with them for awhile looking for it but gave up. I had not been gone very long before they found it. David Plank had found it earlier. I already have one on my Missouri list so I really didn't mind too much. It was a lifer for ~~Mark~~ Mark + Jack Hilsabeck. On the evening program last night Patti Easterla played the Indian drum + sang some Indian songs. She is part Modock Indian. The temperatures today were low 48° high 66°.

Monday, October 3, 1977

1	Rock Dove	1	0
2	Robin	2	X
3	Starling	6	0
4	House Sparrow	3	X
5	Eastern Meadowlark	1	0

Today was clear and nice. Temperatures were low 36' (A record low for this date) and high 66'. I really felt terrible today at work. I don't know for sure what was wrong. I about froze all day which for me is almost out of the question and it was an effort all day to even lift a finger. I think that I am either catching a bad cold which so many people now have or else it was exhaustion from yesterday's walking in the parks & then driving 282 miles home.

Tuesday, October 4, 1977

1	Killdeer	1	0
2	Rock Dove	1	0
3	Mourning Dove	6	X - 0
4	Night Hawk	5	0.1 X
5	Chimney Swift	15	X
6	Red-bellied Woodpecker	1	AC
7	Common Flicker	12	AC
8	Rough winged Swallow	18	0
9	Barn Swallow	12	0
10	Blue Jay	5	X - AC.
11	Common Crow	17	0.1 X

12	Black capped Chickadee	2	X
13	Robin	120	o. h. X
14	Starling	60	o. h. X
15	Orange-crowned Warbler	1	X
16	House Sparrow	6	X
17	Eastern Meadowlark	1	o
18	Common Grackle	30	o. h. X
19	Brown headed Cowbird	12	o. h. X
20	Cardinal	1	AC
21	Chipping Sparrow	2	X

Today was mostly clear and nice. The temperatures were low 41° high 67°. I felt much better this morning. I went to work I worked hard all day but I felt pretty good.

Wednesday, October 5, 1977

1	Mourning Dove	2	o
2	Chimney Swift	20	X
3	Ruby-throated Hummingbird	1	X
4	Blue Jay	5	brd - X
5	Crow	1	o
6	Robin	35	brd - X
7	Starling	12	o - X
8	House Sparrow	6	X
9	Eastern Meadowlark	1	o
10	Common Grackle	15	brd - o

Today was cloudy & chilly all day. Temperatures were

low 50° high 64°. I called Mark this ^{evening} to count me in on a Pelagic trip off the coast of ~~Maryland~~ Maryland at Ocean City on Saturday, Dec. 3, 1977. The plans are for Mark Robbins, Dave Easterle and I to go together. We will fly (we hope) there on Friday evening and plan on coming back on Sunday evening.

The Pelagic trip will start out at 6 A.M. and end at 7 P.M. Richard Rowlett is leading the trip. I am probably foolish for spending that much money for probably about 10 to 15 lifers but it will probably be a once in a lifetime chance for me. Actually the boat trip is only \$30⁰⁰ but my air fare will be a bit over \$200⁰⁰, we will stay at night time with Richard Rowlett. I hope & pray that everything will work out good. I will just have to wait and see.

Thursday, October 6, 1977

1 Killdeer	2	0
2 Rock Dove	5	0
3 Mourning Dove	2	X - 0
4 Chimney Swift	15	X
5 Blue Jay	4	bvd - X
6 Black capped Chickadee	2	X
7 Robin	75	o.h. X - X
8 Ruby crowned Kinglet	2	X

9	Starling	15	0 - X
10	House Sparrow	25	X
11	Meadowlark	2	0
12	Common Grackle	1	X

Today was cloudy & cool all day. The temperatures were low 39° high 61°.

Friday, October 7, 1977

1	Chimney Swift	12	X
2	Downy Woodpecker	1	X
3	Blue Jay	4	X
4	Robin	50	o. h. X
5	Starling	60	o. h. X
6	House Sparrow	6	X
7	E. Meadowlark	1	0
8	Cardinal	2	X
	Dark-eyed Junco	1	X

Today was cloudy and rainy almost all day. Temperatures were low 51° high 67°. During last night and today we have had about 2 inches of rain.

Saturday, October 8, 1977

1	Pied-billed Grebe	2	SG
2	White Pelican	2	SG
3	Double-crested Cormorant	14	SG
4	Great Blue Heron	1	SG
5	Canada Goose	35	SG

6	White-fronted Goose	22	SQ
7	Snow Goose	60	SQ
8	Snow (blue form) Goose	14	SQ
9	Mallard	1500	SQ
10	Gadwall	600	SQ
11	Pintail	1200	SQ
12	Green-winged Teal	60	SQ
13	Blue-winged Teal	50	SQ
14	American Wigeon	300	SQ
15	Shoveller	25	SQ
16	Ring-necked Plover	20	SQ
17	Turkey Vulture	2	near HC
18	Red-tailed Hawk	4	SQ - AP
19	Marsh Hawk	2	SQ
20	Bald Eagle	1 im	SQ
21	American Kestrel	2	Kans - AP
22	Ring-necked Pheasant	2	SQ
23	American Coot	5000	SQ
24	Yellowlegs (sp)	2	SQ
25	Ring-billed Gull	6	SQ
26	Rock Dove	6	Kans - AR - Hy 59
27	Mourning Dove	2	X - SQ
28	Chimney Swift	50	s.h. X
29	Common Flicker (YS)	3	AC - X
30	Common Flicker (RS)	1	near HC
31	Red-bellied Woodpecker	1	near HC
32	Tree Swallow	150	SQ

33	Barn Swallow	125	mostly SQ
34	Blue Jay	6	everywhere
35	Common Crow	4	SQ
36	Black capped Chickadee	4	X - AC
37	Red breasted Nuthatch	2	AC
38	House Wren	1	X
39	Robin	100	mostly o.h. X
40	Eastern Bluebird	6	near HC
41	Ruby crowned Kinglet	4	AC - X
42	Cedar Waxwing	5	X - AC
43	Starling	175	everywhere
44	Yellow rumped Warbler	4	near HC
45	House Sparrow	60	everywhere
46	E. Meadowlark	3	AP - Hy 54
47	Red Winged Blackbird	300	SQ
48	Common Grackle	35	everywhere
49	Cardinal	5	AC - SQ - X
50	American Goldfinch	1	SQ

Today was mostly cloudy, windy and chilly. Temperatures were low 42° high 55°. I did not work today. Pearl and I headed for Squaw Creek at 8:40 a.m. There is too much vegetation to see much of the stuff. We saw Mark Robins and Tim Barksdale. We saw some that they missed & they saw some that we missed. We heard that the new manager will be in late in October. His name Bernard Heck. He will come here from Brigantine National Wildlife Refuge.

Sunday, October 9, 1977

1	Pied billed Grebe	2	LC - HL
2	White fronted Goose	1	HL
3	Gadwall	60	LC - HL
4	Pintail	6	HL
5	Teal (sp)	60	HL
6	American Wigeon	40	HL
7	Shoveller	8	HL
8	Ring necked Duck	5	HL
9	Red tailed Hawk	3	near LC - 0
10	American Kestrel	2	0
11	American Coot	150	LC - HL
12	Killdeer	12	LC - HL
13	Greater yellowlegs	4	HL
14	Rock Dove	30	d. E. - ML
15	Mourning Dove	5	AC - LC - 0
16	Great horned Owl	1	AC
17	Chimney Swift	25	mostly X
18	Common Flicker	7	AC
19	Red bellied Woodpecker	2	AC
20	Yellow-bellied Sapsucker	1	AC
21	Hairy Woodpecker	1	AC
22	Downy Woodpecker	1	AC
23	Horned Lark	5	LC - MRL
24	Tree Swallow	75	LC - MRL
25	Rough winged Swallow	125	LC - MRL
26	Barn Swallow	50	LC - MRL

27	Blue Jay	6	everywhere
28	Common Crow	1	N.E. of town
29	~~Common~~ B.C. Chickadee	7	AC - BW
30	Tufted Titmouse	3	AC - BW
31	White breasted Nuthatch	2	AC - BW
32	Red breasted Nuthatch	1	AC
33	Robin	150	mostly o.k. X - AC
34	Golden crowned Kinglet	1	AC
35	Ruby crowned Kinglet	2	AC
36	Cedar Waxwing	15	AC
37	Loggerhead Shrike	1	near LC
38	Starling	150	everywhere
39	Yellow rumped Warbler	30	AC
40	Common yellow throat	2 ♂-♀	LC
41	House Sparrow	60	everywhere
42	Eastern Meadowlark	4	LC - 0
43	Western Meadowlark	2	0
44	Red winged Blackbird	50	LC
45	Common Grackle	40	everywhere
46	Brown headed Cowbird	2	o.k. X
47	Cardinal	8	X - AC - BW
48	Savannah Sparrow	3	LC
49	Vesper Sparrow	2	LC - HL
50	Dark eyed Junco	3	AC
50	Swamp Sparrow	1	LC
51	Song Sparrow	7	LC
52	Double crested Cormorant	6	HL



Today was a beautiful day. It was clear & cold 9 M., clear & warmer after noon. I went to Ashland early A.M. & took a walk. I then came home & Pearl & I then drove down around the lakes & through Bluff Woods. Then this afternoon we took a drive out ~~at the~~ Amazona Rd. & then up through ~~Bluff~~ Rosendale, Mo. & then back through area east of town in 102 River & Platte River bottoms, through Ashland Cemetery and on home. The temperatures were low 34° high 64°. Besides a light frost we had a light skim of ice on bird bath this AM

Monday, October 10, 1977

1 Killdeer	1	6
2 Chimney Swift	20	X
3 Red bellied Wood pecker	1	X
4 Barn Swallow	3	0
5 Common Crow	1	0
6 Robin	12	X
7 Starling	12	6 - X
8 House Sparrow	15	X
9 Common Grackle	3	X

Today was cloudy, Windy and Chilly all day. The temperatures were low 42° high 58°, I hope that time continues to go by as fast as these past six weeks. Lois got home about 9:30 tonite. She went to Las Vegas last Thursday evening.

Tuesday, October 11, 1977

1	Snow Goose	7	o.h. X
2	Snow (blue form) Goose	3	o.h. X
3	Red-tailed Hawk	1	o.h. brd
4	Killdeer	2	o
5	Mourning Dove	1	o
6	Chimney Swift	6	X
7	Common Flicker	1	X
8	Horned Lark	1	o
9	Robin	6	X
10	Starling	20	o - X
11	House Sparrow	6	X
12	Eastern Meadowlark	1	o
13	Common Grackle	2	X

Today was cloudy, chilly and windy all day. Temperatures were low 42° high 58°. Tonight Pearl & I went to our first regular screen tour lecture at Central High School. It was "In the Domain of the Leopard" by Robert Rydjord.

Wednesday, October 12, 1977

1	Killdeer	1	o
2	Rock Dove	10	d.t.
3	Mourning Dove	1	o
4	Chimney Swift	6	X
5	Red-bellied Woodpecker	1	brd
6	Blue Jay	3	brd

7 Black capped Chickadee	3	X
8 Common Crow	7	X
9 Robin	20	X
10 Starling	85	o - X
11 House Sparrow	15	X
12 Common Grackle	3	X
13 Cardinal	3	X
14 Chipping Sparrow	1	X
15 White-throated Sparrow	1	X

Today was clear & cool but being nice. The temperatures were low 34° high 62°. This morning we had about 1/8 inch of ice on the bird bath and a good heavy killing frost. It got some of our outdoor stuff.

Thursday, October 13, 1977

1 Redtailed Hawk	1	AR
2 Rock Dove	25	o
3 Mourning Dove	1	X
4 Chimney Swift	10	X
5 Common Flicker	3	AC
6 Blue Jay	3	X - AC
7 Common Crow	2	X - AC
8 Blackcapped Chickadee	5	X - AC
9 Redbreasted Nuthatch	1	AC
10 Robin	125	o. h. X - AC
11 Starling	50	mostly o. h. X

12	House Sparrow	10	o - X
13	Yellow-rumped Warbler	3	AC
14	Common Grackle	8	X
15	Cardinal	4	x - bvd - AC

Today was clear and nice. The temperatures were low 30° high 70°.

Friday, October 14, 1977

1	Rock Dove	7	o - d. t.
2	Chimney Swift	3	X
3	Blue Jay	2	X
4	Common Crow	7	o
5	Robin	1	X
6	Sterling	12	o - X
7	House Sparrow	6	o - X
8	Cardinal	1	X

Today was clear + warm. The temperatures were low 36° high 75°. I sure look forward to my weekends.

Saturday, October 15, 1977

1	Pied-billed Grebe	5	SQ
2	White Pelican	1	SQ
3	Double-crested Cormorant	4	SQ
4	Great Blue Heron	3	SQ
5	Black-crowned night heron	2	SQ
6	Canada Goose	125	SQ
7	White-fronted Goose	150	SO

8	Snow Goose		SQ
9	Snow (blue phase) Goose	60,000	SQ
10	Mallard	200	SQ
11	Gadwall	150	SQ
12	Pintail	100	SQ
13	Green winged Teal	75	SQ
14	Blue winged Teal	12	SQ
15	American Wigeon	60	SQ
16	Snowy Plover	12	SQ
17	Ring necked Duck	15	SQ
18	Red head Duck	30	SQ
19	Lesser Scaup	6	SQ
20	Red tailed Hawk	3	SQ
21	Marsh Hawk	3	SQ
22	Ring necked Pheasant	2	SQ
23	American Coot	1500	SQ
24	Killdeer	1	SQ
25	Ring billed Gull	3	SQ
26	Franklin's Gull	40	X - SQ
27	Bald Eagle (1 im)	1	SQ
28	Red bellied Woodpecker	1	X
29	Downy Woodpecker	1	X
30	Tree Swallow	75	SQ
31	Barn Swallow	20	SQ
32	Blue Jay	2	SQ
33	Common Crow	3	o - SQ
34	Black capped Chickadee	3	X



35	Robin	100	0-SQ -X
36	Eastern Bluebird	12	near HC - Hy-K
37	Cedar Waxwing	5	X
38	Starling	125	mostly X
39	House Sparrow	30	X
40	Eastern Meadowlark	1	0
41	Red winged Blackbird	150	SQ ~~10~~
42	Common Grackle	15	SQ ~~10~~
43	Cardinal	6	SQ -X
44	Yellow rumped Warbler	3	near HC
45	Yellow headed Blackbird	1 ♀	SQ
46	Dark eyed Junco	1	SQ
47	White-throated Sparrow	1	X

Today was mostly clear, a bit Windy and Chilly. The temperatures were low 37° high 57°. Dave Freeman and I worked together till noon. Pearl & I went to Squaw Creek this ~~morning~~ ^{afternoon} 1 P.M. until 5:30 P.M.

Sunday, October 16, 1977

1	Pied billed Grebe	1	Kans
2	Double crested Cormorant	30	Kans
3	Great blue Heron	3	Kans
4	Canada Goose	15	Kans
5	Snow Goose	45	Kans
6	Snow (b/c) Goose	18	Kans
7	Mallard	50	Kans
8	Gadwall	3000	Kans

9	Pintail	1	Kans
10	American Wigeon	100	Kans
11	Red head	30	Kans
12	Ring necked Duck	60	Kans
13	Lesser Scaup	50	Kans
14	Ruddy Duck	500	Kans
15	Turkey Vulture	2	Kans
16	Red tailed Hawk	12	Kans
17	Marsh Hawk	1	Kans
18	Merlin	1	Kans
19	American Kestrel	3	Kans
20	American Coot	5000	Kans
21	Killdeer	15	Kans
22	Herring Gull	1	Kans
23	Ring billed Gull	} 35,000 probably 75% Franklins	Kans
24	Franklins Gull		Kans
25	Rock Dove	15	d. E - Kans
26	Mourning Dove	20	Kans
27	Common Flicker	6	Kans
28	Red bellied Woodpecker	2	Kans
29	Yellow bellied Sapsucker	3	Kans
30	Hairy Woodpecker	1	Kans
31	Horned Lark	1	Kans
32	Barn Swallow	50	Kans
33	Blue Jay	20	Kans
34	Common Crow	25	Kans
35	Black capped Chickadee	3	Kans

36	Mockingbird	2	X - Kans
37	Robin	15	X - Kans
38	Eastern Bluebird	6	Kans
39	Water Pipit	8	Kans
40	Toggerhead Shrike	2	Kans
41	Starling	150	X - Kans
42	Myrtle Warbler	1	Kans
43	House Sparrow	75	X - Kans
44	Eastern Meadowlark	15	Kans
45	Western Meadowlark	3	Kans
46	Red winged Blackbird	60	Kans
47	Common Grackle	175	Kans
48	Cardinal	2	X - Kans
49	Pine Siskin	30	Kans
50	American Goldfinch	15	Kans
51	Leconte's Sparrow	6	Kans
52	Harris Sparrow	1	Kans
53	White throated Sparrow	1	Kans

Today was clear and warm after a frosty morning. Pearl & I left home at 6:20 a.m. & headed for Lake Perry in Kansas.

We met a group of people from Kansas City at the Warm at 8:30 a.m. We birded around most of the Lake and headed home near 4 p.m. We ~~had~~ arrived at home at 5:10 p.m. Pearl then went to the hospital to see Lois. She went into the hospital this afternoon for an operation tomorrow. Temperatures today were low 29° high 64°

Monday, October 17, 1977

1	Rock Dove	10	o - X
2	Common Flicker	1	X
3	Red-bellied Woodpecker	1	X
4	Downy Woodpecker	1	X
5	Blue Jay	4	bvd - X
6	Common Crow	1	o
7	Black-capped Chickadee	1	X
8	Tufted Titmouse	1	X
9	Mockingbird	1	X
10	Robin	30	X
11	Ruby-crowned Kinglet	1	X
12	Starling	60	o - X
13	Orange-crowned Warbler	1	X
14	House Sparrow	18	o - X
15	Red-winged Blackbird	4	o.h. +
16	Common Grackle	80	o.h. X
17	Cardinal	3	X
18	Lincoln's Sparrow	1	X

Today was clear, windy & cool. The temperatures were low 45° high 70°. Lois had her operation this morning. She was feeling pretty good this evening.

Tuesday, October 18, 1977

1	Snow Goose	600	SG
2	Snow (Blue) Goose		SG
3	Great Blue Heron	1	Hy 36 east

4	Red tailed Hawk	4	Hy 36 east - near SQ
5	American Kestrel	1	Hy 36 east
6	Rock Dove	6	0
7	Mourning Dove	4	Hy 36 east - X
8	Downy Woodpecker	1	X
9	Blue Jay	6	near SQ - X
10	Common Crow	1	near SQ
11	Black-capped Chickadee	3	X
12	Mockingbird	2	Hy 36 east
13	Robin	8	X
14	Ruby crowned Kinglet	1	X
15	Starling	60	everywhere
16	House Sparrow	20	everywhere
17	Eastern Meadowlark	4	Hy 36 east - 0
18	Common Grackle	50	everywhere
19	Cardinal	2	X
20	Dark eyed Juncos	1	X
21	Chipping Sparrow	3	X
22	White throated Sparrow	1	X

Today was clear and nice. The temperatures were low 34° high 67°. This morning I drove one of our drivers to Cameron, Mo. to pick up a truck there and then at 10:15 a.m. I drove to Iowa to Sidney and Shenandoah. We have one man on vacation and one man off sick. They are both our route truck drivers. I drove 216 miles on the Iowa drive & got back at 2:45 P.M.

Wednesday October 19, 1977

1	Rock Dove	6	0
2	Mourning Dove	1	X
3	Belted Kingfisher	1	X
4	Common Flicker	1	X
5	Blue Jay	3	X
6	Black-capped Chickadee	2	X
7	Robin	28	X
8	Starling	15	0 - X
9	House Sparrow	18	0 - X
10	Common Grackle	2	X
11	Cardinal	2	X

Today was clear and warm. The temperatures were Low 30° high 70°. I talked to Mark last evening and our Dec 3rd. pelagic trip has fallen through. They have now put it off until February or March. It seems that most of the time something comes along that would be great for me it gets fouled up.

Thursday October 20, 1977

1	Rock Dove	10	X - d.t.
2	Tufted Titmouse	1	X
3	Robin	20	X
4	Starling	12	0 - X
5	House Sparrow	6	0 - X
6	Common Grackle	3	6 - X
7	Cardinal	1	X
8	Dark eyed Junco	2	X

9 White throated Sparrow 1 X

Today was clear and warm. The temperatures were low 35° high 78°. They are really working my — off at the wholesale now. Our open house is this coming Sunday and we are trying to get cleaned up and straightened up for it. Paul is on vacation now and the new route driver (Dave Lemons) has been off all week sick so Phil has been driving Paul's route and Dave Freeman has been running the other route and Bethie went to K.C. today at noon so that left me there by myself to do everything.

Friday, October 21, 1977

1	Rock Dove	26	0 - X
2	Red bellied Woodpecker	1	X
3	Blue Jay	2	X
4	Common Crow	3	X
5	Black capped Chickadee	1	X
6	Robin	15	X
7	Starling	30	0 - X
8	House Sparrow	65	X
9	Meadowlark, E.	1	0
10	Common Grackle	20	6vd - X
11	Cardinal	1	X

Today was clear and warm (hot). Temperatures were low 60° high 86°. I am really propped tonight.

Saturday, October 22, 1977

1	Pied billed Grebe	1	MSL
2	Common Loon	1	MSL
3	American Wigeon	3	MSL
4	Shoveller	3	MSL
5	Red head	12	MSL
6	Ringnecked Duck	50	MSL
7	Lesser Scaup	40	MSL
8	Surf Scoter	1	MSL
9	Ruddy Duck	8	MSL
10	American Coot	35	MSL
11	Killdeer	5	MSL
12	Barn Swallow	1	MSL
13	Blue Jay	2	X
14	Tufted Titmouse	1	X
15	Robin	1	X
16	Starling	30	mostly X
17	House Sparrow	6	X
18	Eastern Meadowlark	1	0
19	Western Meadowlark	3	MSL
20	Common Grackle	3	X
21	Cardinal	4	X

Today was cloudy and rainy all day. The temperatures were low 59° high 65°. I worked till noon with Hove + Phil. This afternoon Pearl + I drove to the Maryville Sewage Lagoons to try for the Surf Scoter that Hove + Easterla called me about yesterday evening. Luckily I found it I got wet though from my knees down.

Sunday. October 23, 1977

1	Rock Dove	1	0
2	Common Flicker	1	X
3	Blue Jay	1	X
4	Tufted Titmouse	1	X
5	Robin	8	X
6	Starling	18	0 - X
7	House Sparrow	7	X
8	Common Grackle	2	X
9	Cardinal	1	X

Today was cloudy, rainy and dreary all day. The temperatures were low 50° high 55°. It was a very dreary all day. I had to work all day from 9 AM to 4:30 PM. It was our open house at the wholesale. As long as I had to work all day and as such a lousy day, I am sure glad they came together.

Monday. October 24, 1977

1	Double crested Cormorant	90	Kans - AP
2	Ring necked Duck	12	AP
3	Lesser Scaup	60	AP
4	Ruddy Duck	8	AP
5	Red tailed Hawk	1	AP
6	American Kestrel	1	AP
7	Ring neck Pheasant	2	AP
8	Rock Dove	9	0
9	Mourning Dove	2	0
10	Barn Swallow	2	Kans

11	Blue Jay	1	X
12	Common Crow	15	Ap
13	Loggerhead Shrike	1	Ap
14	Starling	25	everywhere
15	House Sparrow	15	everywhere
16	Eastern Meadowlark	3	o
17	Red Wing Blackbird	50	Kans
18	Common Grackle	25	Kans

Today was cloudy with light rain about all day. The temperatures were low 50° high 52°. On Friday afternoon we had about 2 inches of rain to date for the month and now we have about 7 inches which gives us about 5 inches during the last three days & nights and it doesn't seem to be entirely over yet.

Tuesday, October 25, 1977

1	Red-tailed Hawk	1	o
2	Killdeer	2	o
3	Blue Jay	2	X
4	Black-capped Chickadee	1	X
5	Robin	6	X
6	Starling	30	o - X
7	House Sparrow	20	o - X
8	Common Grackle	18	brd - X
9	Cardinal	3	X

Today was mostly cloudy although we did have some sun. Temperatures were Low 42° high 61°

Wednesday, October 26, 1977

1	Mourning Dove	1	AC
2	Common Flicker	6	x - AC
3	Downy Woodpecker	2	AC
4	Blue Jay	3	x - AC
5	Black-capped Chickadee	1	AC
6	Tufted Titmouse	1	X
7	Robin	35	x - AC
8	Starling	75	x - AC
9	House Sparrow	18	X
10	Common Grackle	20	x - AC
11	Cardinal	3	x - AC
12	Dark eyed Junco	2	AC

Today was clear & warm. The temperatures were low 42° high 75°. We took a short ride through Ashland Cemetery after supper but saw nothing new

Thursday, October 27, 1977

1	Rough-legged Hawk	1	o/h, X
2	Killdeer	1	o
3	Rock Dove	6	o - X
4	Mourning Dove	3	o
5	Red-bellied Woodpecker	1	X
6	Downy Woodpecker	1	X
7	Blue Jay	2	X
8	Common Crow	2	X
9	Black-capped Chickadee	1	X
10	Tufted Titmouse	1	X

11	Robin	30	o.k. X
12	Starling	35	X
13	House Sparrow	15	X
14	Eastern Meadowlark	1	0
15	Common Grackle	10	X
16	Cardinal	2	X

Today was mostly clear & warm, really to hot for this late date. Temperatures were low 44° high 80°. My most surprising bird was the Rough-Legged hawk, fairly high which was directly over head. Its markings were perfect. Even at Squaw Creek any more they are hard to find.

Friday, October 28, 1977

1	Red-tailed hawk	1	0
2	Rock Dove	6	X - 0
3	Mourning Dove	1	Missouri River
4	Common Crow	150	Missouri River
5	Black-capped Chickadee	1	HR
6	Tufted-Titmouse	1	HR
7	Robin	50	HR
8	Starling	35	0 - X
9	House Sparrow	3	0 - X
10	Eastern Meadowlark	1	0
11	Cardinal	1	HR

Today was cloudy & warm all day. The temperatures were low 56° high 65°.

Saturday, October 29, 1977

1	Horned Grebe	7	SQ
2	Pied-billed Grebe	4	SQ
3	Double-crested Cormorant	1	SQ
4	Great Blue Heron	4	SQ
5	Canada Goose	500	SQ
6	White-fronted Goose	100	SQ
7	Snow Goose	200,000	SQ
8	Snow (blue) Goose		SQ
9	Mallard	50,000	SQ
10	Gadwall	4,000	SQ
11	Pintail	30,000	SQ
12	Greenwinged Teal	300	SQ
13	American Wigeon	1500	SQ
14	Shoveller	800	SQ
15	Wood Duck	3	SQ
16	Ring-necked Duck	160	SQ
17	Canvasback	90	SQ
18	Lesser Scaup	40	SQ
19	Ruddy Duck	100	SQ
20	Red-tailed Hawk	4	SQ
21	Rough-legged Hawk	1	SQ
22	Bald Eagle	3-im	SQ
23	Marsh Hawk	2	SQ
24	American Kestrel	1	AC
25	American Coot	1000	SQ
26	Ring-billed Gull	2	SQ

27	Rock Dove	6	KP-AR- x
28	Mourning Dove	3	AR- SG
29	Common Flicker (Y.S.)	5	AC- SG
30	Common Flicker (R.S.)	1	SG
31	Red-bellied Woodpecker	3	near HC- SG
32	Yellow-bellied Sapsucker	1	KP
33	Hairy Woodpecker	2	near HC
34	Downy Woodpecker	1	SG
35	Swallow (sp)	3	SG
36	Blue Jay	10	x-KP-AC- SG
37	Common Crow	10	x-AR- SG
38	Black-capped Chickadee	6	AC-near HC- SG
39	Tufted Titmouse	3	x- SG
40	White-breasted Nuthatch	2	near HC
41	Robin	60	~~x~~ KP-AR- SG
42	Eastern Bluebird	6	AR
43	Ruby-crowned Kinglet	5	SG
44	Loggerhead Shrike	1	SG
45	Starling	150	everywhere
46	Yellow-rumped Warbler	4	AC
47	House Sparrow	60	everywhere
48	Eastern Meadowlark	6	AR - Hy 59
49	Common Grackle	100	x-AR- SG
50	Brown headed Cowbird	1	SG
51	Cardinal	6	x-AR-AC- SG
52	American Goldfinch	6	SG

53	Dark-eyed Junco	20	AC -	SK
54	Tree Sparrow	1		SK
55	White-crowned Sparrow	1		SK
56	White-throated Sparrow	25	KP -	SK
57	Fox Sparrow	2		SK
58	Swamp Sparrow	10		SK
59	Song Sparrow	50		SK
60	Red-winged Blackbird	10,000		SK
61	Eared Grebe	2		SK

Today was mostly clear and warm. It was fairly foggy until near 10 AM, which made visibility rather poor. There is lots of water now at Squaw Creek and it was practically covered today with Ducks and Geese. Pearl & I left home at 8 AM. & went to Squaw Creek. We got back home at 3:30 PM. Temperatures today were low 54° high 73°. Mark called me this evening. They had tried to get me throughout the day. They had ~~3~~ Sprague's pipits near Maryville today. Dave collected one and they are sure there was one more. Leo and I are going up tomorrow A.M.

Sunday, October 30, 1977

1	Great blue Heron	3	M S L
2	Great Egret	1	M S L
3	Canada Goose	80	SK
4	Snow Goose	30,000 }	SK
5	Snow (blue) Goose		SK

6	Mallard	6000	MSL - SQ
7	Gadwall	1500	SQ
8	Pintail	75	MSL - SQ
9	American Wigeon	40	MSL - SQ
10	Red-head	12	MSL
11	Ring necked Duck	60	MSL - SQ
12	Canvasback	30	MSL - SQ
13	Lesser Scaup	150	MSL - SQ
14	Surf Scoter	3	MSL
15	Roddy Duck	50	MSL - SQ
16	Red-tailed Hawk	3	Hy 71 - near Maryville
17	American Kestrel	2	Area SQ - near Maryville
18	Ringnecked Pheasant	1	MSL
19	American Coot	450	SQ - MSL
20	Killdeer	20	MSL
21	Common Snipe	14	MSL
22	Ring-billed Gull	2	SQ
23	Franklins Gull	4	SQ
24	Rock Dove	6	Maryville area
25	Mourning Dove	2	Leo's home
26	Downy Woodpecker	1	MSL
27	Horned Lark	6	near Maryville
28	Tree Swallow	18	SQ
29	Blue Jay	6	everywhere
30	Common Crow	5	Maryville area
31	Robin	25	everywhere

32	Water Pipit	30	near Maryville
33	Cedar Waxwing	12	Leo's home
34	Loggerhead Shrike	1	near Maryville
35	Starling	60	everywhere
36	House Sparrow	14	everywhere
37	Eastern Meadowlark	30	near Maryville
38	Western Meadowlark	6	near Maryville
39	Red-winged Blackbird	150	east of S.Q.
40	Common Grackle	200	east of S.Q.
41	Brewer's Blackbird	25	MSL
42	Cardinal	4	Maryville
43	Goldfinch	1	MSL
44	Savannah Sparrow	10	MSL
45	Leconte's Sparrow	1	MSL
46	Vesper Sparrow	1	near Maryville
47	Dark-eyed Junco	3	MSL
48	~~Tree Sparrow~~ Harris Sparrow	1	MSL
49	White-throated Sparrow	6	MSL
50	Song Sparrow	6	MSL
51	Common Flicker	5	AC
52	Black-capped Chickadee	4	AC
53	Tufted Titmouse	1	X
54	White-breasted Nuthatch	1	AC
55	Brown Creeper	2	AC
56	Myrtle Warbler	3	AC

Today was cloudy and rainy almost all day Long.

Temperatures were low 59° high 64°. We got up here at home at 5 a.m. I drove out to Leo's house & picked him up. We left there at 6:10 a.m. & headed for Maryville, Mo. We drove in at the sewage lagoon at straight up 7 A.M. At 7:30 A.M. Dave, Mark, Tim Barksdale and Jack Hillsabeck^{came in}. We bird the Lagoons area and then we drove several miles south and west of Maryville to try for the Spragues Pipits. We flushed several Water Pipits but no Spragues. It began raining about 10 a.m. Leo & I then headed for Squaw Creek. We just started down the first road when it just began pouring down. We then headed for home. I got home at 12:10 P.M.

Monday, October 31, 1977

1 Killdeer	1	0
2 Rock Dove	20	0
3 Downy Wood pecker	1	X
4 Robin	4	X
5 Starling	25	6 - X
6 House Sparrow	14	0 - X
7 Eastern Meadowlark	1	0
8 Cardinal	2	X
9 Dark eyed Junco	1	X
10 Blue Jay	2	X

The month of October
Rainfall was a record high.

Today was mostly clear & nice. Temperatures low 55° high 71°
Rain fall for October 8.22 inches. Year total 40.80
We are now +7.74 above normal.

Tuesday, November 1, 1977

1	Common Loon	4	AP-LC
2	Pied-billed Grebe	3	Kans - LC
3	Double-crested Cormorant	3	Kans
4	Snow Goose	20	Kans
5	Snow (blue) Goose		Kans
6	Red-tailed Hawk	1	d.t.
7	American Kestrel	1	Kans
8	American Coot	12	Kans - LC
9	Killdeer	4	o - LC
10	Rock Dove	6	d.t.
11	Barn Swallow	3	LC
12	Common Crow	35	mostly AP
13	Robin	4	x - o
14	Starling	50	x - o
15	House Sparrow	200	mostly AP
16	Eastern Meadowlark	8	Kans - o
17	Common Grackle	6	x
18	Cardinal	3	x
19	Dark-eyed Junco	1	AP
20	Song Sparrow	1	AP

Today has been cloudy and rainy about all day.

The temperatures were Low ~~48~~ high 58°. I took off work at noon today and went to Dr. Mulligan.

Saturday night after going to bed I woke up at 10:30 p.m. Blood was coming out of my right ear and it

was already over the pillow. Mulligan didn't know just what caused it but not to let it worry me. I hope that he is right.

02.04

Wednesday,

~~Wednesday~~ November 2, 1977

1 Killdeer	1	0
2 Rock Dove	18	0
3 Robin	2	0
4 Starling	30	X - 0
5 House Sparrow	6	X - 0
6 Eastern Meadowlark	1	0
7 Common Grackle	2	X - brd
8 Cardinal	1	brd

Today was cloudy & wet all day with light showers.
Temperatures were low 49° high 55°

Thursday, November 3, 1977

1 Mourning Dove	1	0
2 Blue Jay	1	0
3 Common Crow	3	0
4 Starling	12	0
5 House Sparrow	6	0
6 Eastern ~~Blue Bird~~ Meadowlark	1	0
7 Cardinal	1	brd

Today was cloudy and warm all day. Temperatures were low 55° high 66°. I took Pearl to her eye doctor this morning at 10:30 a.m. She goes into the hospital next Tuesday and will have her left eye operated on. If that comes out good then later on her right eye will be operated on.

FRIDAY, November 4, 1977

1.	Pied-billed Grebe	4	SQ
2	Great blue heron	1	SQ
3	American Bittern	1	SQ
4	Canada Goose	500	SQ
5	White-fronted Goose	30	SQ
6	Snow Goose	100,000	SQ
7	Snow(blue) Goose		SQ
8	Mallard	50,000	SQ
9	Gadwall	60	SQ
10	Pintail	5,000	SQ
11	Green-winged Teal	50	SQ
12	American Wigeon	10	SQ
13	Shoveller	100	SQ
14	Ruddy Duck	30	SQ
15	Red-breasted Merganser	1 ♀	SQ
16	Red- ~~breasted~~ tailed Hawk	3	SQ
17	Marsh hawk	1	SQ
18	American Kestrel	1	AR
19	American Coot	5000	SQ
20	Killdeer	2	0
21	Rock Dove	10	0
22	Great-horned owl	1	SQ
23	Blue Jay	6	0 - SQ
24	Common Crow	7	0 - SQ
25	Robin	50	SQ
26	Starling	60	0 - SQ

27	House Sparrow	6	0
28	Red-winged Blackbird	2,000,000	SQ
29	Common Grackle	100,000	SQ area
30	Cardinal	8	X - SQ
31	Dark-eyed Junco	20	SQ area

Today was clear & nice. The temperatures were low 44° high 67°. I got off work at 3:30 P.M. I went to Squaw Creek with Ival after work. It was too late to really do any decent birding.

Saturday, November 5, 1977

1	Horned Grebe	5	SQ
2	~~Double-billed~~ Pied-billed Grebe	3	SQ
3	Double-crested Cormorant	5	SQ
4	Great Blue Heron	2	SQ
5	Canada Goose	1500	SQ
6	White-fronted Goose	30	SQ
7	Snow Goose	} 100,000	SQ
8	Snow (blue) Goose		SQ
9	Mallard	60,000	SQ
10	Gadwall	100	SQ
11	Pintail	6000	SQ
12	Green-winged Teal	16	SQ
13	American Wigeon	50	SQ
14	Shoveller	20	SQ
15	Wood Duck	2	SQ

16	Ring-necked Duck	30	SQ
17	Canvasback	35	SQ
18	Lesser Scaup	60	SQ
19	Buffle-head	3	SQ
20	Ruddy Duck	75	SQ
21	Red-tailed hawk	6	SQ
22	Bald Eagle	2	SQ
23	Marsh Hawk	4	SQ
24	American Kestrel	1	near SQ
25	American Coot	3500	SQ
26	Rock Dove	7	0
27	Great horned Owl	1	Hy. I-29
28	Common Flicker	3	SQ
29	Red-bellied Woodpecker	2	SQ
30	Downy Woodpecker	6	SQ
31	Tree Swallow	4	SQ
32	Blue Jay	6	SQ
33	Common Crow	6	X - 0
34	Black-capped Chickadee	3	SQ
35	Robin	35	X - 0 - SQ
36	Starling	36	mostly 0
37	House Sparrow	15	X - 0
38	Eastern Meadow lark	1	0
39	Red-winged Blackbird	2,500,000	SQ
40	Rusty Blackbird	10	SQ
41	Common Grackle	6000	SQ

~~42~~	~~Cardinal~~	~~6~~	~~X-SQ~~
42	Cardinal	6	X-SQ
43	American Goldfinch	2	SQ
44	Dark-eyed Junco	30	SQ
45	White-throated Sparrow	2	SQ
46	Fox Sparrow	25	SQ
47	Swamp Sparrow	1	SQ
48	Song Sparrow	3	SQ

Today was cloudy + foggy all day. Visibility was pretty poor. Temperatures were low 50° high 59°. I worked until noon today with Paul Boyles. This afternoon Pearl and I went to Squaw Creek this afternoon. Today for the first time in the twenty five years or so that I have been going to the refuge I was bawled out for walking on a road that had a sign on it "Area Closed beyond this sign." I have been on that same road hundreds of times. The man who questioned me I have never seen before.

Sunday November 6, 1977

1	Horned Grebe	8	SQ
2	Pied-billed Grebe	3	SQ
3	Double-crested Cormorant	5	SQ
4	Great blue Heron	2	SQ
5	Canada Goose	5000	SQ
6	White-fronted Goose	30	SQ
7	Barnacle Goose	2	SQ
8	Snow Goose	90,000 }	SQ
9	Blue Goose		

10	Mallard	60,000	SQ
11	Gadwall	500	SQ
12	Pintail	2500	SQ
13	Green winged Teal	75	SQ
14	American Wigeon	60	SQ
15	Shoveller	40	SQ
16	Wood Duck	2	SQ
17	Ring necked Duck	150	SQ
18	Canvasback	6	SQ
19	Lesser Scaup	90	SQ
20	Bufflehead	12	SQ
21	Ruddy Duck	25	SQ
22	Red tailed hawk	6	AC - SQ
23	Bald eagle	5 (2a - 3i)	SQ
24	Marsh Hawk	3	SQ
25	American Kestrel	2	AC - near SQ
26	Ring necked Pheasant	1	SQ
27	American Coot	3000	SQ
28	Killdeer	5	o - SQ
29	Common Snipe	10	o
30	Rock Dove	6	oregon, mo.
31	Common Flicker	5	SQ - AC
32	Red bellied Woodpecker	3	near HC - SQ - AC
33	yellow bellied Sapsucker	1	AC
34	Hairy Woodpecker	2	SQ - AC
35	Downy Woodpecker	10	near HC - SQ - AC
36	Tree Swallow	2	SQ

37	Barn Swallow	3	SQ
38	Blue Jay	7	AC - AR - SQ
39	Common Crow	40	AR - SQ - AC
40	Black capped Chickadee	12	near HC - SQ
41	Tufted Titmouse	5	near HC
42	White-breasted Nuthatch	2	near HC
43	Red-breasted Nuthatch	2	AC
44	Brown Creeper	1	AC
45	Robin	60	near HC - SQ - AC
46	Eastern Bluebird	6	near HC - AR
47	Ruby crowned Kinglet	2	near HC
48	Cedar Waxwing	50	AC
49	Starling	75	everywhere
50	yellow-rumped Warbler	2	AC
51	House Sparrow	40	everywhere
52	Eastern Meadowlark	10	AR
53	Western Meadowlark	1	0
54	Red winged Blackbird	51000	~~AR~~ SQ
55	Rusty Blackbird	3	~~AR~~ SQ
56	Common Grackle	60	0 - SQ
57	Brown headed Cowbird	3	0
58	Cardinal	10	near HC - SQ - AC
59	Purple Finch	10	near HC - AC
60	Pine Siskin	35	AC
61	American Goldfinch	6	SQ - AC
62	Dark eyed Junco	50	SQ - AC
63	Tree Sparrow	1	SQ

64	Harris' Sparrow	3	SK
65	White crowned Sparrow	1	SK
66	White throated Sparrow	3	SK
67	Jay Sparrow	10	SK
68	Lincoln Sparrow	1	SK
69	Swamp Sparrow	1	SK
70	Song Sparrow	8	SK

Today was cloudy & dreary all day long. Visibility at Squaw Creek was bad a good part of the time due to fog.

My 70 species today tied my all time high for one day during November. I think I ~~was the same~~ saw a Black Crowned Night Heron but was not sure enough to list it. My two Barnacle Geese were in good view mixed in with a large flock of Canada Geese, we saw them at 9:15 a.m. we were not able to show them to any one else. We went into Mound City & called Lois. Then she called Mark, Dave, Joel, Les, John Hamilton & Ron Reynolds. We made two tours of the refuge trying to find the people from Lawrence Kansas but couldn't find them. Joel was the only one to show up that we called and the geese had left when I took him to where I had seen them. I did see Tim Barksdale later & told him to keep on the lookout for them but when you are looking for two birds out of about two to three hundred thousand birds it really takes a lot of looking. Also they could have left the area. Temperatures Low 55° high 60°