

9	Sterling	5	X
10	Yellow rumped Warbler	1	X
11	House Sparrow	15	X
12	Common Grackle	8	X
13	Cardinal	3	X
14	American Goldfinch	5	X
15	Black eyed Juncos	1	X

Today was cloudy + cold. Late this afternoon within an hours time we had rain, sleet and snow. It was pretty cold this morning. Temperatures today were low 24° high 40°. I have felt pretty good today. I have stayed in most of the time and have taken it pretty easy. Pearl + I did go down to the hospital + ~~was~~ visited with Larry for about half an hour. He was in good spirits today. He was feeling real good.

Thursday November 8, 1979

1	Red billed Grebe	40	SQ
2	Great Blue Heron	1	SQ
3	Canada Goose	1500	SQ
4	White fronted Goose	6	SQ
5	Snow Goose	} 50,000	SQ
6	Snow (Blue) Goose		SQ
7	Ross' Goose	1	SQ
8	Mallard	500	SQ
9	Gadwall	40	SQ
10	Pintail Duck	12	SQ
11	Green winged Teal	3	SQ
12	Blue winged Teal	30	SQ
13	Shoveller	15	SQ
14	Red head Duck	12	SQ
15	Ring necked Duck	12	SQ
16	Canvas back	1	SQ
17	Lesser Scaup	60	SQ
18	Bufflehead	3	SQ
19	Ruddy Duck	35	SQ
20	Hooded Merganser	2	SQ
21	Red tailed Hawk	12	SQ

AR - H.C. - SQ

22	Bald eagle	1 imm.	SL
23	Marsh Hawk	5	SL
24	American Kestrel	1	AR
25	Ring necked Pheasant	1	SL
26	American Coot	60	SL
27	Killdeer	4	SL
28	Rock Dove	3	near X
29	Owl (sp)	1	SL
30	Common Flicker	6	SL
31	Red bellied Wood pecker	3	SL
32	Red headed Wood pecker	3	HC
33	Hairy Wood pecker	1	SL
34	Downy Wood pecker	12	SL
35	Tree Swallow	24	SL
36	Blue Jay	6	X - SL - HC
37	Common Crow	60	AR - SL - HC
38	Black capped Chickadee	1	SL
39	Mockingbird	1	HC
40	Robin	1	X
41	Starling	60	everywhere
42	House Sparrow	150	everywhere
43	Meadowlark	1	SL
44	Red winged Blackbird	150	SL
45	Rusty Blackbird	300	~~SL~~ - SL
46	Common Grackle	40	X - HC - SL
47	Cardinal	8	X - HC - SL
48	Mockingbird	10	SL
49	Tree Sparrow	15	HC - SL
50	Harris Sparrow	2	SL
51	White crowned Sparrow	1	SL
52	Joe Sparrow	4	HC - SL

Today was partly cloudy + chilly. Temperatures were low 36° high 43°. Pearl + I went to Honey Creek + Squaw Creek this morning. We left home at 8:15 a.m. + got back home at 2 p.m. If I had be able to walk much and had stayed two or 3 hours longer I should have gotten at least 60 species of birds + probably more.

Friday, November 9, 1979

1	Common Loon	1	AP	~~80~~
2	Pied billed Grebe	10	AP	~~80~~
3	Double crested Cormorant	13	AP	~~80~~
4	Great Blue Heron	5	AP	~~80~~
5	Snow Goose	} 6000	AP	~~80~~
6	Snow (blue) Goose		AP	~~80~~
7	Mallard	10	AP	~~80~~
8	Red head Duck	1	AP	~~80~~
9	Lesser Scaup	75	AP	~~80~~
10	Bufflehead	1	AP	~~80~~
11	Ruddy Duck	12	AP	~~80~~
12	Red tailed Hawk	10	AP	~~80~~
13	Bald Eagle	1 ad	AP	
14	American Kestrel	5	X - AP	
15	American Coot	1	AP	
16	Ring billed Gull	16	AP	
17	Rock Dove	60	d.t. - AP	
18	Common Flicker	6	AP	
19	Blue Jay	5	X	
20	Common Crow	10	AP	
21	Black capped Chickadee	5	X	
22	White breasted Nuthatch	1	X	
23	Robin	2	X	
24	Cedar waxwing	7	X	
25	Loggerhead Shrike	2	AP	
26	Starling	75	X - AP	
27	House Sparrow	80	X - AP	
28	Meadowlark	1	AP	
29	Red winged Blackbird	30	o.h. X - AP	
30	Common Grackle	8	o.h. X	
31	Cardinal	4	X	
32	American Goldfinch	3	X	
33	Black eyed Junco	3	X	

Today was partly cloudy, windy and chilly. The temperatures were low 32° high 45°. Pearl & I drove to the Airport this A.M. and we went to the hospital this afternoon to see Larry. Other than that we stayed home the rest of the day.

Saturday, November 10, 1979

1	American Kestrel	1		X
2	Rock Dove	3	near	X
3	Common Flicker	10	AC	-X
4	Red bellied Woodpecker	1		X
5	Blue Jay	5		X
6	Common Crow	2		X
7	Black capped Chickadee	4	AC	-X
8	Tufted Titmouse	2	AC	
9	White breasted Nuthatch	1	AC	
10	Brown Creeper	1	AC	
11	Robin	4	AC	-X
12	Starling	40		X
13	House Sparrow	50		X
14	Red winged Blackbird	7		o.h. AC
15	Common Grackle	175	X -	o.h. AC
16	Cardinal	6	X -	AC
17	Goldfinch	3	X	
18	Hawk eyed Junco	18	X -	AC

Today was mostly clear & chilly all day. Temperatures were low 28° high 44°. Except for a short trip to a shland Cemetery I stayed home all day.

Sunday, November 11, 1979

1	Gadwall	6		LC
2	American Wigeon	5		MRL
3	Lesser Scaup	50		LC
4	Ruddy Duck	6		MRL - LC
5	American Kestrel	4	d.t. -	LC - HL
6	Red tailed Hawk	4		LC - HL
7	American Coot	8		LC
8	Killdeer	6		LC
9	Common Snipe	2		LC
10	Pectoral Sandpiper	2		MRL
11	Rock Dove	28		d.t. - ML
12	Red bellied Woodpecker	1		X
13	Red headed Woodpecker	1		MAR
14	Blue Jay	10	X -	LC - bvd

15	Common Crow	6	bvd - X
16	Black capped Chickadee	3	X
17	White breasted Nuthatch	1	X
18	Robin	4	AC - X
19	Starling	60	everywhere
20	House Sparrow	40	everywhere
21	Meadowlark (sp)	2	near LC
22	Redwinged Blackbird	30	LC - ML
23	Common Grackle	4	X - LC
24	Cardinal	6	X - bvd
25	American Goldfinch	1	X
26	Dark eyed Junco	2	X
27	Swamp Sparrow	1	LC

Today was clear, chilly and nice. The temperatures were low 30° high 49°. I took a drive down around the lake & back through the Cemetery this morning. I then stayed home all the rest of the day.

Monday, November 12, 1979

1	Common Loon	1	AP
2	Pied billed Grebe	5	AP
3	Double crested Cormorant	1	AP
4	Mallard	8	AP
5	Gadwall	3	AP
6	Wood Duck	7	o.h. X
7	Lesser Scaup	16	AP
8	Ruddy Duck	4	AP
9	Common Merganser	2	AP
10	American Kestrel	2	X - AP
11	American Coot	1	AP
12	Rock Dove	30	d.t. - AP
13	Belted Kingfisher	1	AP
14	Common Flicker	1	AP
15	Red bellied wood pecker	1	X
16	Blue Jay	5	X
17	Common Crow	60	AP - X
18	Robin	5	X

19	Loggerhead Shrike	1	AP
20	Starling	75	X - AP
21	House Sparrow	40	X - AP
22	Red winged Blackbird	1500 mixed Flocks	o.h. X
23	Common Grackle		o.h. X
24	Cardinal	3	X
25	Dark eyed Junco	3	X

Today was cloudy & chilly all day with light rain off & on all day. The temperatures were low 37° high 43° . I took Lois to work this morning and then drove over to the Airport from there. Larry walked up to our house this morning and then I took him down town at 1 P.M. as he went to have the stitches removed from his operation.

Tuesday, November 13, 1979.

1	Pied billed Grebe	9	SG
2	Great Blue Heron	1	SG
3	Canada Goose	1800	SG
4	White fronted Goose	3	SG
5	Snow Goose	} 200,000	SG
6	Snow (blue) Goose		SG
7	Mallard	20,000	SG
8	Gadwall	1200	SG
9	Pintail	600	SG
10	Green winged Teal	60	SG
11	American Wigeon	9	SG
12	Shoveller	20	SG
13	Wood Duck	1	SG
14	Red head Duck	40	SG
15	Ring necked Duck	1200	SG
16	Canvasback	8	SG
17	Lesser Scaup	600	SG
18	Bufflehead	10	SG
19	Ruddy Duck	75	SG
20	Red tailed Hawk	18	SG
21	Bald Eagle	16 - (11 a 5 im)	SG

22	Coopers Hawk	1		SQ
23	Marsh Hawk	14		SQ
24	American Kestrel	3	AR-HC-	SQ
25	Ring necked Pheasant	1		SQ
26	American Coot	2500		SQ
27	Rock Plover	12	X -	AR
28	Common Flicker (Y.S.)	14		SQ
29	Common Flicker (R.S.)	1		SQ
30	Red bellied Woodpecker	1		SQ
31	Red headed Woodpecker	6		HC
32	Hairy Woodpecker	1		near HC
33	Downy Woodpecker	5		SQ - HC
34	Blue Jay	6		SQ - HC
35	Common Crow	12	X -	SQ - HC
36	Black capped Chickadee	6		SQ - HC
37	Robin	2		SQ - X
38	Loggerhead Shrike	1		SQ
39	Starling	95		everywhere
40	House Sparrow	50		everywhere
41	Meadowlark	2		SQ
42	Red winged Blackbird	360,000		SQ
43	Common Grackle	5,000		SQ
44	Rusty Blackbird	12		SQ
45	Cardinal	10	X - HC -	SQ
46	American Goldfinch	1		SQ
47	Black eyed Junco	8	X -	HC
48	Tree Sparrow	6		SQ
49	Harris Sparrow	3		SQ
50	Fox Sparrow	2		SQ
51	Swamp Sparrow	3		SQ

Today was clear & cool. Nice overhead but muddy underfoot. Temperatures were low 27° high 56°. Pearl & I left home at 8:15 A.M. & headed for Squaw Creek via Honey Creek. The roads at Squaw Creek were pretty muddy. We got back home at 3:20 P.M. One of the roads at Squaw Creek we didn't even go on because it was pretty muddy.

Wednesday November 14, 1979

1	Common Loon	1	AP
2	Pied billed Grebe	4	AP
3	Double crested Cormorant	4	Kans - AP
4	Mallard	800	o.h. X - o.h. AR
5	Lesser Scaup	6	AP
6	Common Merganser	3	AP
7	Red tailed Hawk	2	AR
8	~~Red tailed Hawk~~ Rough-legged Hawk	1	o.h. X
9	Marsh hawk	1	AP
10	American Kestrel	6	AR - AP
11	Rock Plover	6	d.t. - AR
12	Common Flicker	2	AR
13	Blue Jay	4	X - AR
14	Common Crow	30	X - AP - AR
15	Black capped Chickadee	1	X
16	Robin	4	X
17	Cedar Waxwing	1	X
18	Loggerhead Shrike	1	AP
19	Starling	30	everywhere
20	House Sparrow	24	everywhere
21	Redwinged Blackbird	60	AR
22	Common Grackle	10	o.h. X
23	Cardinal	3	X
24	Dark eyed Junco	4	X

To day was clear + nice. The temperatures were low 25° high 57°. We took a short ride this morning to a spot on the Missouri River just 11.3 miles north west of home, when we got home from there we drove to Troy, Kans. where we took a picture of a 30 foot totem pole of an Indian head. Then this afternoon I took Pearl to town where we spent about two and a half hours.

Thursday, November 15, 1979

1	Mallard	45	o.h. X
2	Red tailed Hawk	4	o.h. X
3	American Kestrel	1	o.h. X
4	Rock Plover	4	X

5	Common Flicker	2	X
6	Red bellied Woodpecker	1	X
7	Yellow bellied Sapsucker	1	X
8	Downy Woodpecker	2	X
9	Blue Jay	3	X
10	Common Crow	110	o.h. X
11	Black capped Chickadee	2	X
12	Robin	5	X
13	Golden crowned Kinglet	2	X
14	Starling	20	X
15	House Sparrow	30	X
16	Redwing Blackbird	10	o.h. X
17	Common Grackle	3	X
18	Cardinal	3	X
19	American Goldfinch	4	X
20	Black eyed Junco	5	X
21	White throated Sparrow	1	X

Today was clear and nice. The temperatures were low 38° high 64°. I stayed home all day.

Friday, November 16, 1979

1	American Kestrel	2	606 - 0
2	Rock Dove	5	0
3	Common Flicker	3	X
4	Red bellied Woodpecker	1	0
5	Downy Woodpecker	2	X
6	Blue Jay	6	X
7	Common Crow	90	0 - X
8	Black capped Chickadee	2	X
9	White breasted Nuthatch	1	X
10	Mockingbird	2	0
11	Robin	4	X
12	Cedar Waxwing	12	X
13	Starling	20	X
14	House Sparrow	18	X
15	Red winged Blackbird	60	X
16	Common Grackle	6	X

17	Cardinal	3	X
18	American Goldfinch	4	X
19	Dark eyed Junco	5	X
20	Harris Sparrow	2	0
21	Song Sparrow	1	0

Today was clear + nice. The temperatures were low 30° high 64°. I stayed home today except for a short ride mid afternoon out near the Wholesale in Cook Road area.

Saturday November 17, 1979

1	Red billed Grebe	4	SG
2	Great Blue Heron	2	SG
3	Canada Goose	2800	SG
4	White fronted Goose	3	SG
5	Snow Goose	} 150,000	SG
6	Snow (blue) Goose		SG
7	Ross' Goose	3	SG
8	Mallard	60,000	SG
9	Gadwall	1500	SG
10	Pintail	1200	SG
11	Green winged Teal	60	SG
12	American Wigeon	6	SG
13	Shoveller	75	SG
14	Red head Duck	600	SG
15	Ring necked Duck	1100	SG
16	Canvasback	125	SG
17	Lesser Scaup	190	SG
18	Bufflehead	4	SG
19	Ruddy Duck	60	SG
20	Hooded Merganser	6	SG
21	Red tailed Hawk	12	SG
22	Red tailed (Harlans) Hawk	1	SG
23	Bald eagle	42 (29A 13 i)	SG
24	Marsh Hawk	40	SG
25	Ring necked pheasant	1	SG
26	American Coot	350	SG
27	Rock Dove	4	AK

28	Common Flicker	8	SU
29	Red bellied Woodpecker	3	SU
30	Downy Woodpecker	4	SU
31	Blue Jay	6	SU
32	Common Crow	20	SU
33	Black capped Chickadee	2	SU
34	White breasted Nuthatch	1	SU
35	Robin	6	SU
36	Cedar Waxwing	12	SU
37	Starling	1200	SU
38	House Sparrow	20	SU
39	Redwinged Blackbird	1,000,000	SU
40	Rusty Blackbird	1	SU
41	Common Grackle	~~2000~~ 7,500	SU
42	Brown headed Cowbird	2	SU
43	Cardinal	6	SU
44	American Goldfinch	1	SU
45	Dark eyed Junco	7	SU
46	Tree Sparrow	6	SU
47	Swamp Sparrow	6	SU
48	Song Sparrow	2	SU

Today was a beautiful day. It was clear all day. Cool early A.M. & warm this afternoon. Temperatures were low - 42° high 71°. Pearl & I left home at 7 A.M. headed for Squaw Creek. It was dark enough that we needed our lights on and when we got home this evening at 5:30 P.M. It was dark enough that we needed our lights on. Pearl & I went to Squaw Creek to help Harold Burgess lead a tour of Kansas City birders over the refuge. We split the group up, Harold taking about half of them & I took the other half. This afternoon one car load of them wanted very much to see a Ross' Goose. It would have been a lifesaver for all of them. Luckily I found it for them and luck was really with me because I found what was probably a family of them. There were three adult Ross' geese all together. I have seen two of them together before but this was my first time ever to see three.

Sunday, November 18, 1979

1	Snow Goose	}	1200	AR
2	Snow (blue) Goose			AR
3	Marsh Hawk			AR
4	American Kestrel		1	X
5	Rock Dove		3	X
6	Common Flicker		6	AC - X
7	Downy Woodpecker		1	X
8	Horned Lark		9	AR
9	Blue Jay		4	AC - X
10	Common Crow		125	AR - X
11	Black capped Chickadee		3	AC - X
12	White breasted Nuthatch		1	X
13	Robin		12	AC - X
14	Golden crowned Kinglet		1	AC
15	Cedar Waxwing		15	AC - X
16	Loggerhead Shrike		1	AR
17	Starling		60	AR - X
18	House Sparrow		28	AR - X
19	Common Grackle		30	AR
20	Cardinal		2	X
21	American Goldfinch		4	X
22	Dark eyed Junco		40	AR - X

Today was cloudy all day and warm. Temperatures were low 50° high 65°. This morning early I took my walk through the cemetery and before noon Pearl & I took a short drive out in the Amazonia Road River bottoms. I then stayed home the rest of the day.

Monday, November 19, 1979

1	Ruddy Duck	2	0
2	Sharpshinned Hawk	1	0
3	Red tailed Hawk	1	0
4	American Kestrel	2	AR
5	Killdeer	1	MAR
6	Rock Dove	25	X - AR
7	Common Flicker	4	X - 0
8	Red headed Woodpecker	1	AR

9	Downy wood pecker	1		X
10	Horned Lark	9		AR
11	Blue Jay	15	X - 0 - MAR -	AR
12	Common Crow	300	mostly	o.k. X
13	Black capped Chickadee	3		0 - X
14	Robin	10		0 - X
15	Loggerhead Shrike	1		0
16	Starling	50	AR -	0 - X
17	House Sparrow	30	AR -	0 - X
18	Meadowlark	1		MAR
19	Common Grackle	12		0 - AR
20	Cardinal	4		0 - X
21	American Goldfinch	4		X
22	Dark eyed Junco	15	AR -	X
23	Tree Sparrow	3		0

Today was clear and warm. The temperatures were low 40° high 65°. I took Larry to School this a.m. and while I was waiting for his class to finish I drove around some and stopped by the Wholesale and visited with the guys there for awhile. This afternoon Pearl + I took a little ride.

Tuesday, November 20, 1979

1	Rock Dove	28		d. t.
2	Common Flicker	2		X
3	Red bellied Woodpecker	1		X
4	Downy Woodpecker	1		X
5	Blue Jay	2		X
6	Common Crow	10		X
7	Black capped Chickadee	1		X
8	Robin	5		X
9	Cedar Waxwing	26		X
10	Starling	6		X
11	House Sparrow	12		X
12	Common Grackle	1		X
13	Cardinal	1		X

Today was cloudy + rainy all day. Temperatures low 35° high 49°. Except for going to doctor at 11:30 a.m. I stayed home all day.

Wednesday November 21, 1979

1	Common Loon	2	LC - AP
2	Pied billed Grebe	4	LC - AP
3	Double crested Cormorant	3	AP
4	Gadwall	1	AP
5	Lesser Scaup	4	LC - AP
6	Ruddy Duck	4	LC
7	American Kestrel	6	X - LC - AP
8	Common Snipe	3	LC
9	Rock Dove	200	X - LC - d.t
10	Common Flicker	4	X - AP
11	Red bellied Woodpecker	1	X - ~~LC~~
12	Downy Woodpecker	2	X - LC
13	Blue Jay	8	AP - X - LC
14	Common Crow	140	X - AP
15	Black capped Chickadee	4	X - LC
16	Brown Creeper	1	LC
17	Robin	16	X - LC
18	Golden crowned Kinglet	4	LC
19	Cedar waxwing	5	X
20	Sterling	30	X - AP - LC
21	House Sparrow	20	X - AP - LC
22	Meadowlark (sp)	1	AP
23	Cardinal	12	X - LC
24	Hawk eyed Vireo	8	LC

Today was cloudy & damp all day. The temperatures were low 40° high 52°. Pearl & I took a ~~40~~ 40 mile drive this morning to the St Joe Airport, down around Lake Conroy & back home by way of the boulevard.

Thursday November 22, 1979

1	Rock Dove	1	X
2	Common Flicker	6	AC
3	Yellow bellied Sapsucker	1	AC
4	Blue Jay	4	AC
5	Common Crow	60	X - AC
6	Black capped Chickadee	4	AC
7	Tufted Titmouse	4	AC

8	White breasted Nuthatch	1	AC
9	Robin	100	AC
10	Cedar Waxwing	6	AC
11	Starling	35	X - AC
12	House Sparrow	20	X - AC
13	Cardinal	8	X - AC
14	American Goldfinch	3	AC
15	Black eyed Junco	12	AC

Today was cloudy and chilly all day. The temperatures were low 34° high 47°. I went to Ashland Cemetery this morning for my walk and we spent the afternoon at our nieces house (Connie Haas) for our Thanksgiving day dinner. There were a total of 15 of us there.

Friday, November 23, 1979

1	Pied billed Grebe	5	SQ
2	Great Blue Heron	3	SQ
3	Canada Goose	60	SQ
4	White fronted Goose	100	SQ
5	Snow Goose	} 90,000	SQ
6	Snow (blue) Goose		SQ
7	Ross' Goose	2	SQ
8	Mallard	90,000	SQ
9	Gadwall	3,000	SQ
10	Wintail	1,000	SQ
11	Shoveller	10	SQ
12	Red head ^{Duck} ~~head~~	~~200~~ 250	SQ
13	Ring necked Duck	300	SQ
14	Canvasback	50	SQ
15	Lesser Scaup	50	SQ
16	American Goldeneye	1 ♀	SQ
17	Bufflehead	10	SQ
18	Ruddy Duck	1800	SQ
19	Hooded Merganser	6	SQ
20	Red tailed Hawk	16	Hy I 29 - SQ
21	Red tail (harlans) Hawk	1	SQ
22	Rough legged Hawk	1	SQ

23	Golden eagle	1-i	SG
24	Bald Eagle	40 -(28a-12i)	SG
25	Marsh Hawk	12	SG
26	American Kestrel	1	AR
27	Ring necked Pheasant	1	SG
28	American Coot	150	SG
29	Rock Dove	15	AR - near SG
30	Barred Owl	1	Hy I 29
31	Common Flicker (Y.S.)	8	SG
32	Common Flicker (R.S.)	1	SG
33	Red bellied wood pecker	4	SG
34	yellow bellied Sapsucker	1	SG
35	Downy wood pecker	6	SG
36	Blue Jay	12	AR - SG
37	Common Crow	40	AR - SG
38	Black capped Chickadee	3	SG
39	Robin	3	X
40	Golden crowned Kinglet	1	SG
41	Brown Creeper	2	SG
42	Starling	150	X-AR- SG
43	House Sparrow	60	X-AR- SG
44	Meadowlark (sp)	1	SG
45	Red winged Blackbird	300,000	SG
46	Brewer's Blackbird	1	SG
47	Common Grackle	40	AR
48	Cardinal	7	X-AR- SG
49	American Goldfinch	6	SG
50	Black eyed Junco	3	SG
51	Tree Sparrow	15	SG
52	Swamp Sparrow	3	SG
53	Song Sparrow	4	SG

Pearl + I left home at 8:15 a.m. + drove directly to Squaw Creek.
 We met Tim Barksdale there about 10 a.m. We met Leo Galloway
 there about one hour later around 11 a.m. We drove to the
 Squaw Creek head quarters where at 12:30 P.M. we met
 Nick Anderson, Paul Bauer and Phoebe Snettinger, all from
 St Louis. Nick ~~Anderson~~ Anderson called me a few days ago asking

if I could show them the Ross' Goose if they came up today. I told him that there was a good 50% chance and that was good enough for them. I made me feel good to be the one to see the bird and show it to them. Tim and Leo both had seen one earlier but I hadn't even looked for one until we all got together to look for one. They were very happy. Today was clear + nice overhead but muddy underfoot. It was pretty cool. Temp. low 26° high 42°. We saw a total of 24 deer today all at Squaw Creek.

Saturday November 24, 1979

1	Red tailed Hawk	2	o. h. X
2	Rock Dove	2	X
3	Common Flicker	1	X
4	Red bellied Woodpecker	1	X
5	Downy Woodpecker	1	X
6	Blue Jay	3	X
7	Common Crow	2300	o. h. X
8	Black capped Chickadee	2	X
9	White breasted Nuthatch	1	X
10	Robin	15	X
11	Cedar Waxwing	8	X
12	Sterling	50	X
13	House Sparrow	20	X
14	Red wing blackbird	175	o. h. X
15	Common Grackle	40	o. h. X
16	Cardinal	4	X
17	American Goldfinch	3	X
18	Dark eyed Junco	6	X

Today was clear and nice. The temperatures were low 28° high 52°. I stayed home all day today. I think that the figure 2300 crows are very close. It was impossible to get an accurate count on them as they flew over in large enough groups it was impossible to make an accurate count. They were all headed in an south western direction toward the Missouri River, probably the St Joseph airport area.

Sunday November 25, 1979

1	Horned Grebe	1	PEL
2	Pied billed Grebe	2	PEL
3	Double crested Cormorant	2	PEL
4	Canada Goose	350	PEL
5	White fronted Goose	1	PEL
6	Mallard	80	PEL
7	Red head Duck	12	PEL
8	Ruddy Duck	7	PEL
9	Red tailed hawk	5	ER-Hy 36 - PEL
10	Marsh hawk	1	Hy 36
11	American Kestrel	4	Hy 36 - PEL
12	American Coot	10	PEL
13	Rock Dove	4	0
14	Mourning Dove	7	Hy 6 - 0
15	Common Flicker	4	ER-PEL
16	Red bellied Woodpecker	4	X-PEL
17	Red headed Woodpecker	1	PEL
18	Yellow bellied Sapsucker	1	AC ~~X-PEL~~
19	Downy Woodpecker	6	X-PEL
20	Horned Lark	2	Hy 6
21	Blue Jay	12	X-AC-PEL
22	Common Crow	285	mostly o.h. X
23	Black capped Chickadee	6	X-AC-PEL
24	Tufted Titmouse	1	AC
25	Robin	8	AC-X
26	Cedar Waxwing	2	X
27	Starling	65	X-o-Hy 6-PEL
28	House Sparrow	35	X-PEL-ER
29	Meadowlark	1	Hy 36
30	Red winged Blackbird	12	PEL
31	Cardinal	14	X-AC-PEL
32	American Goldfinch	1	X
33	Dark eyed Junco	8	X-AC
34	Tree Sparrow	1	ER
35	White crowned Sparrow	1	ER

Today was clear & nice. Temperatures low 29° high 55°. Pearl & I took a drive to Pony Express Lakeview Hy 6 & 36 & back in Easton Road. Through Ashland Cemetery & back home the rest of the day.

Monday, November 26, 1979

1	Common Loon	1		AP
2	Noables crested Cormorant	2		AP
3	Green winged Teal	2		AP
4	Lesser Scaup	2		AP
5	Common Merganser	3		AP
6	Redtailed Hawk	2	MAR -	AP
7	Bald Eagle	1 a	MAR	
8	American Kestrel	2		AP
9	American Coot	1		AP
10	Killdeer	1	MAR	
11	Rock Dove	60		d.t.
12	Belted Kingfisher	1		AP
13	Common Flicker	3	X -	AP
14	Red bellied Woodpecker	2	X -	bvd
15	Yellow bellied Sapsucker	1	X	
16	Blue Jay	5	X -	MAR
17	Common Crow	125		AP
18	Black capped Chickadee	2	X	
19	White breasted Nuthatch	1		MAR
20	Robin	5	X	
21	Sterling	35		everywhere
22	House Sparrow	20		everywhere
23	Red winged Blackbird	20		AP
24	Cardinal	3	X -	AP
25	American Goldfinch	2	MAR -	X
26	Black eyed Junco	8	MAR -	X
27	Tree Sparrow	7	MAR -	X

Today was partly cloudy + cool. The temperatures were low 37° high 49°. This morning I took Larry to school and while I was waiting to pick him up at the end of his class, Pearl and I took a little ride at the St Joseph Airport area and east of the college on Mitchell Ave Road area in the Platte River and the 102 River bottoms. I then took Larry down town at 1 P.M. for an appointment with his doctor. Except for lifting any weight he can now do just about anything he wants to do.

Tuesday, November 27, 1979

1	Red tailed hawk	1	o.h. X
2	American Kestrel	1	X
3	Rock Dove	6	X
4	Common Flicker	3	X
5	Red bellied Woodpecker	1	X
6	Yellow bellied Sapsucker	1	X
7	Hairy Woodpecker	1	X
8	Downy Woodpecker	2	X
9	Blue Jay	4	X
10	Common Crow	325	o.h. X
11	Black capped Chickadee	2	X
12	Robin	6	X
13	Starling	85	mostly o.h. X
14	House Sparrow	15	X
15	Cardinal	4	X
16	Dark eyed Junco	4	X

Today was cloudy most all day with a light rain in the early morning hours. The temperatures were low 36° high 45°. I stayed home all day.

Wednesday, November 28, 1979

1	American Kestrel	1	X
2	Rock Dove	1	X
3	Common Flicker	4	X
4	Red bellied Woodpecker	1	X
5	Downy Woodpecker	1	X
6	Blue Jay	5	X
7	Common Crow	300	o.h. X
8	Black capped Chickadee	2	X
9	Robin	3	X
10	Golden crowned Kinglet	1	X
11	Starling	125	X
12	House Sparrow	28	X
13	Common Grackle	1	X
14	Cardinal	4	X
15	Dark eyed Junco	7	X
16	Tree Sparrow	1	X

Today was cloudy, windy and cold all day with spitting snow most of the day. The temperatures were low 23° high 32°. I stayed home all day.

Thursday November 29, 1979

1	Great Blue Heron	1	SU
2	Canada Goose	150	SU
3	Snow Goose	50,000	SU
4	Snow (blue) Goose		SU
5	Mallard	60,000	SU
6	Godwall	10	SU
7	Lesser Scaup	12	SU
8	American Goldeneye	2	SU
9	Ruddy Duck	5	SU
		1	SU
10	Sharp-shinned Hawk		SU
11	Red-tailed Hawk	21	Hy 59 - A.R. - SU
12	Bald Eagle	33	SU
13	Marsh Hawk	12	SU
14	American Kestrel	7	AR - Hy 59 - Hy 129 -
15	Rock Dove	15	AR
16	Great Horned Owl	1	SU
17	Barn Owl	1	SU
18	Common Flicker	9	X - SU
19	Red-bellied Woodpecker	3	X - SU
20	~~Red~~ Red-headed Woodpecker	18	River Road - HC
21	Hairy Woodpecker	2	SU
22	Leucis Woodpecker	6	X - SU
23	Horned Lark	17	AR
24	Blue Jay	12	X - AR - Big Lake - SU
25	Common Crow	500	o.h. X - AR - SU
26	Black-capped Chickadee	6	X - SU
27	White-breasted Nuthatch	3	SU
28	Robin	10	X - SU
29	Loggerhead Shrike	1	Near Big Lake
30	Starling	150	everywhere
31	House Sparrow	35	everywhere
32	Meadowlark (sp)	1	River Road

33	Redwing blackbird	1500	SG
34	Cardinal	25	X - HC - SG
35	American Goldfinch	9	X
36	Black eyed Juncos	25	X - Big Lake - SG
37	Tree Sparrow	20	HC - SG

Today was partly cloudy, a bit windy and cold. The temperatures were low 22° high 32°. Pearl & I left home at 8am & headed for Squaw Creek. I was very much surprised to find the entire area frozen over. Most all of waterfowl were flying. There was just two or three small areas with open water which accounted for all the ducks other than Mallards. We drove by Big Lake. It was entirely open but not a single duck on it.

Friday, November 30, 1979

1	Rock Dove	18	d.t.
2	Common Flicker	1	X
3	Red bellied Woodpecker	1	X
4	Downy Woodpecker	1	X
5	Blue Jay	3	X
6	Common Crow	125	a.k. X
7	Black capped Chickadee	2	X
8	Robin	8	X
9	Starling	18	X
10	House Sparrow	16	X
11	Cardinal	3	X
12	American Goldfinch	2	X
13	Black eyed Juncos	3	X

Today was clear & cold all day. Temperatures were low 21° high 38°. Except for picking Zaidie up at the beauty shop this morning I have stayed home all day.

Saturday, December 1, 1979

1	Pied billed Grebe	2	ML
2	Mallard	5	ML
3	American Kestrel	2	d.t.
4	Rock Dove	40	d.t. - ML

5	Common Flicker	7	LC - X
6	Red bellied Woodpecker	2	X
7	Downy Woodpecker	3	LC - X
8	Blue Jay	8	LC - X
9	Common Crow	160	mostly o.h. X
10	Black capped Chickadee	2	X
11	Great horned Owl	1	0
12	Robin	30	mostly o.h. X
13	Red tailed hawk	1	o.h. X
14	Loggerhead Shrike	1	0
15	Ruby crowned Kinglet	1	X
16	Starling	100	LC - 0 - X
17	Yellow rumped Warbler	1	X
18	House Sparrow	40	LC - 0 - X
19	Common Grackle	1	X
20	Cardinal	8	0 - X
21	American Goldfinch	3	X
22	Dark eyed Junco	20	bvd - X
23	Tree Sparrow	4	ML

Today was clear and cold. The temperatures were low 17° high 30°. Pearl + I took a 50 mile drive this morning down around Lake Contrary, Mud Lake, Muskrat Lake, Horseshoe Lake + back out east of town. We got home about noon where we stayed the rest of the day.

Sunday, December 2, 1979

1	Red tailed hawk	1	X
2	Common Flicker	5	AC - X
3	Red bellied Woodpecker	2	AC - X
4	Downy Woodpecker	3	AC - X
5	Blue Jay	8	AC - X
6	Common Crow	250	mostly o.h. X
7	Black capped Chickadee	5	AC - X
8	Tufted Titmouse	1	AC
9	Robin	25	AC - X
10	Golden crowned Kinglet	2	AC
11	Cedar Waxwing	3	AC

12	Starling	40	X
13	House Sparrow	28	X
14	Cardinal	8	AC - X
15	American Goldfinch	2	X
16	Black eyed Junco	10	AC

Today was clear & cold. The temperatures were low 13° high 36°. This was the coldest morning yet this season. I drove to Ashland Cemetery where I took my walk. At 1 P.M. Pearl, Lois and I went to Larry & Merts. Maretha had cooked Lois' birthday dinner. Lois is 40 years of age today.

Monday, December 3, 1979

1	Redtailed hawk	3	0
2	American Kestrel	2	0
3	Rock Dove	5	d.t.
4	Common Flicker	3	A.R. - 0
5	Red headed Woodpecker	2	0
6	Yellow bellied Sapsucker	1	X
7	Downy Woodpecker	2	X
8	Blue Jay	4	AR - X
9	Common Crow	250	0 - AR - 0.1 X
10	Black capped Chickadee	3	X
11	Robin	.6	X
12	Loggerhead Shrike	1	0
13	Starling	150	AR - 0 - X
14	House Sparrow	30	AR - 0 - X
15	Meadowlark (sp)	3	0
16	Cardinal	6	0 - X
17	American Goldfinch	1	X
18	Black eyed Junco	8	0 - X

Today was clear & fairly nice. The temperatures were low 30° high 49°. Pearl & I took about a 30 mile drive this afternoon out Amazonia road away and out east across the 102 River, down to Cook Road and back home. Birds now seem very scarce.

Tuesday, December 4, 1979

1	Red tailed Hawk	1	o.h. X
2	Rock Dove	4	X
3	Common Flicker	6	AC.
4	Downy Woodpecker	2	X
5	Blue Jay	5	AC-X
6	Common Crow	275	AC-o.h.X
7	Black capped Chickadee	7	AC.-X
8	White breasted Nuthatch	1	AC
9	Robin	7	AC-X
10	Cedar Waxwing	35	AC-X
11	Starling	150	mostly X
12	Yellow-rumped Warbler	1	AC
13	House Sparrow	20	AC-X
14	Red-winged Blackbird	75	o.h. 0
15	Cardinal	7	AC-X
16	American Goldfinch	2	AC-X
17	Dark eyed Junco	5	AC
18	White Throated Sparrow	1	AC

Today was clear and nice. The temperatures were low 23° high 61°. Except for driving out thru Ashland Cemetery late this afternoon I have stayed home all day. I just read in my "Missouri Wildlife" newspaper this evening that this spring in Missouri, hunters killed 13,737 gobbler turkeys and this fall a total of 9,359 turkeys for a total 1979 turkey kill of 23,096 turkeys. The deer kill in Missouri this fall was a record 53,130.

Wednesday, December 5, 1979

1	Canada Goose	350	SQ
2	Snow Goose	} 15,000	SQ
3	Snow (b/c) Goose		SQ
4	Mallard	60,000	SQ
5	Gadwall	2	SQ
6	Pintail	30	SQ
7	Green winged Teal	6	SQ
8	American Wigeon	2	SQ
9	Shoveller	2	SQ

10	Canvasback	5		SQ
11	Lesser Scaup	30		SQ
12	Common Goldeneye	12		SQ
13	Ruddy Duck	6		SQ
14	Red tailed hawk	35	AR-HC-	SQ
15	Bald eagle	160 (85a 40-i 35-u)		SQ
16	Marsh Hawk	20		SQ
17	American Kestrel	2	AR -	SQ
18	American Coot	6		SQ
19	Rock Dove	6		AR
20	Common Flicker	12		SQ
21	Red-bellied Woodpecker	2		SQ
22	Red-headed Woodpecker	8		HC
23	Hairy Woodpecker	2		SQ
24	Downy Woodpecker	6	HC -	SQ
25	Horned Lark	3		AR
26	Blue Jay	14	AR-HC-	SQ
27	Common Crow	60	AR -	SQ
28	Black-capped Chickadee	12	HC -	SQ
29	Tufted Titmouse	2		SQ
30	White-breasted Nuthatch	2		SQ
31	Robin	125	mostly at	HC
32	Cedar Waxwing	18		HC
33	Loggerhead Shrike	1	near	SQ
34	Starling	175	everywhere	
35	House Sparrow	40	everywhere	
36	Red-winged Blackbird	300		SQ
37	Rusty Blackbird	1		SQ
38	Common Grackle	2		SQ
39	Brown-headed Cowbird	1		SQ
40	Cardinal	10	HC -	SQ
41	Dark-eyed Junco	30		SQ
42	Tree Sparrow	8	HC -	SQ
43	Harris Sparrow	6	HC	
44	White-crowned Sparrow	1	HC	
45	White-throated Sparrow	2	HC -	SQ
46	Swamp Sparrow	5		SQ

↑ 47	Song Sparrow	3	SG
48	Mockingbird	1	HC

Today was mostly cloudy and windy but not too cold. The temperatures were low 36° high 53°. Pearl + I left home at 7:45 A.M. + headed for Squaw Creek. We did stop at Honey Creek on our way. We arrived back home at 4 P.M.

Thursday, December 6, 1979

1	Sharpshinned hawk	1	o.l. X
2	American Kestrel	1	b.v.
3	Rock Dove	1	X
4	Blue Jay	4	X
5	Common Crow	35	X
6	Black capped Chickadee	3	X
7	White breasted Nuthatch	1	X
8	Common Flicker	1	X
9	Red bellied Woodpecker	2	X
10	Downy Woodpecker	1	X
11	Robin	5	X
12	Starling	125	X
13	House Sparrow	40	X
14	Cardinal	3	X
15	Dark eyed Junco	2	X

Today was mostly clear, windy and chilly. Temperatures were low 26° high 53°. I stayed home all day today.

Friday, December 7, 1979

1	Red tailed Hawk	5	Highways
2	American Kestrel	15	Highways
3	Rock Dove	150	mostly K.C.
4	Great horned Owl	1	Hy I-29
5	Common Flicker	3	Pleasant Hill - X
6	Red bellied Woodpecker	1	Pleasant Hill
7	Downy Woodpecker	1	X
8	Blue Jay	1	X
9	Common Crow	85	open fields
10	Black capped Chickadee	1	X

11	Robin	7	X - Pleasant Hill
12	Starling	250	everywhere
13	House Sparrow	100	everywhere
14	Loggerhead Shrike	1	near Pleasant Hill
15	Common Grackle	1	X
16	Cardinal	7	Pleasant Hill - X

Today was clear + windy + a bit chilly. The temperatures were low 29° high 47°. Pearl + I spent the day with her sister Alice and her sister husband Ralph Jackson. We drove to their house this morning and from there at near 10 a.m. we took off for Pleasant Hill, Mo. We spent most of our time there. We did stop in Oak Grove for awhile at a nursing home + visited Pearl + Alice's Aunt Edna Stevens before going on to Pleasant Hill, Mo. We got back home at 6 P.M.

Saturday, December 8, 1979

1	Sharpshinned hawk	1	AR
2	Red tailed hawk	3	AR - 0
3	American Kestrel	2	AR
4	Rock Dove	5	AR
5	Horned Owl	1	0
6	Common Flicker	3	X - 0
7	Red bellied Woodpecker	2	X - 0
8	Downy Woodpecker	3	X - AR
9	Blue Jay	5	X - AR
10	Common Crow	50	X - AR
11	Black capped Chickadee	3	X ~~AR~~ - 0
12	Robin	4	0
13	Starling	60	AR - X - 0
14	House Sparrow	25	AR - X - 0
15	Meadowlark (Sp)	15	0
16	Common Grackle	1	X
17	Cardinal	4	X - 0
18	Tree Sparrow	5	AR
19	White Crowned Sparrow	1	0

Today was cloudy + chilly all day. The temperatures were low 26° high 33°. We took a short drive this afternoon.

Sunday, December 9, 1979

1	Canada Goose	800	P.E.L.
2	White-fronted Goose	1	P.E.L.
3	Snow Goose	} 10	P.E.L.
4	Snow (blue) Goose		P.E.L.
5	Mallard	6000	P.E.L.
6	Gadwall	2	P.E.L.
7	Pintail	1	P.E.L.
8	Red-tailed hawk	3	Hy 36 - P.E.L.
9	Bald eagle	1 im.	~~0~~ - P.E.L.
10	American Kestrel	2	0 - P.E.L.
11	American Coot	2	P.E.L.
12	Rock Dove	7	0 - Hy 36
13	Common Flicker	3	X - P.E.L.
14	Downy Woodpecker	4	X - P.E.L.
15	Blue Jay	5	X - 0
16	Common Crow	60	X - 0 - P.E.L.
17	Black-capped Chickadee	2	X
18	White-breasted Nuthatch	2	X
19	Mockingbird	2	0
20	Robin	2	X
21	Sterling	40	X - 0 - P.E.L.
22	House Sparrow	30	X - 0 - P.E.L.
23	Meadowlark (sp)	18	near P.E.L.
24	Cardinal	3	X - P.E.L.
25	American Goldfinch	1	X
26	Dark-eyed Junco	8	X - 0
27	Harris Sparrow	4	0

Today was clear, windy and nice. The temperatures were low 25° high 56°. Carol & I drove out to Pony Express Lake this morning. Just before we got there my car would die everytime I came to a stop. I was afraid to trust it to far so we came back home without covering all of the area. We had left home at 9 AM. and was back home shortly after 11 AM. Larry is planning on come up tomorrow so I just put the car in the garage and said let it go until tomorrow. It is probably something simple. I sure hope so.

Monday, December 10, 1979

1	American Kestrel	2	AR
2	Killdeer	1	Mo. River
3	Rock Dove	6	X - AR
4	Common Flicker	1	X
5	Downy Woodpecker	2	X
6	Blue Jay	3	X
7	Common Crow	60	a.h. X - AR.
8	Black capped Chickadee	6	X - KP
9	Red breasted Nuthatch	1	KP
10	Robin	8	X - AR
11	Ruby crowned Kinglet	1	KP
12	Loggerhead Shrike	1	AR
13	Starling	38	X - AR
14	Myrtle ~~Tree~~ Warbler	1	KP
15	House Sparrow	20	X - AR
16	Cardinal	3	X
17	American Goldfinch	1	X
18	Black eyed Junco	8	X - AR

Today was clear + warm. Really like a fall day which in reality it was. Temperatures were low 38° high 63° I took a short ride today to cover small areas that I have been wanting to get in to for quite a while. Larry went with me. One is a 290 acre area in what I call the Amazonia flats. It is called the Worthwine Island. It is between the Missouri River Levee on the one side and the Missouri River on the other side. I have walked through that area many times way back about 25 years or so ago.

Tuesday, December 11, 1979

1	American Kestrel	1	X
2	Rock Dove	2	X
3	Red bellied Woodpecker	1	X
4	Downy Woodpecker	1	X
5	Blue Jay	3	X
6	Black capped Chickadee	3	X
7	Robin	2	X

13	Common Crow	12	X
8	Cedar Waxwing	13	X
9	Starling	90	X
10	House Sparrow	60	X
11	Cardinal	3	X
12	Black-eyed Junco	14	X

Today was cloudy & windy all day with a real light rain this morning. It has gradually gotten colder all day. Temperatures were low 23° High 61°
I stayed home all day. Larry was up a good part of the day.

Wednesday, December 12, 1979

1	Hooded Merganser	1	AP
2	American Kestrel	3	LC - AP
3	Ring-necked Pheasant	3	LC - AP
4	Killdeer	1	LC
5	Rock Dove	30	d.e.
6	Common Flicker	3	LC - X
7	Red-bellied Woodpecker	2	LC - X
8	Downy Woodpecker	3	LC - X
9	Blue Jay	6	LC - X
10	Common Crow	12	LC - AP
11	Black-capped Chickadee	4	LC - X
12	Robin	60	LC
13	Cedar Waxwing	18	LC
14	Starling	175	AP - LC - X
15	House Sparrow	60	AP - LC - X
16	Cardinal	8	LC - X
17	Black-eyed Junco	12	LC - X
18	Tree Sparrow	6	LC

Today was cloudy, damp and cold all day. Temperatures were low 18° High 24°. Larry & I took a two hour drive this morning down around Lake Contrary & back by the St. Joseph Airport. My plans are to make the St. Joe Xmas Count this Saturday so beginning today is the first day of our count week period.

Thursday, December 13, 1979

1	Redtailed hawk	2	KP - 0
2	American Kestrel	1	0
3	Rock Dove	4	0
4	Common Flicker	4	KP - AC
5	Red bellied Wood pecker	2	X - KP
6	Red headed Wood pecker	1	0
7	Hairy Wood pecker	1	KP
8	Downy Wood pecker	5	AC - X - KP
9	Blue Jay	10	AC - 0 - X - KP
10	Common Crow	10	KP - X - 0
11	Black capped Chickadee	8	KP - X
12	White breasted Nuthatch	2	KP
13	Mockingbird	1	0
14	Robin	4	bvd - 0
15	Cedar Waxwing	1	X
16	Starling	35	KP - AC - 0 - X
17	Yellow rumped Warbler	1 ~~35~~	KP
18	House Sparrow	30	0 - X
19	Meadowlark (sp)	3	0
20	Red winged Blackbird	80	0
21	Cardinal	12	AC - KP - X
22	American Goldfinch	1	X
23	Star eyed Junco	17	KP - AC - X
24	Tree Sparrow	4	0
25	Harris Sparrow	1	0
26	White crowned Sparrow	3	0
27	Song Sparrow	2	0

To day was clear & nice, pretty cold this A.M. early but nice this afternoon. Temperatures were low 14° high 44°
 I took a drive by myself this morning out east of town along Coph Road as far east as the Platte River & then back thru Ashland Cemetery. This afternoon I went up to Kroug Park where Leo Galloway and I took a walk along the creek over in back of the park. We were looking especially for a Winter Wren but we couldn't find any. I did really enjoy it.

Friday, December 14, 1979

1	Mallard	70	Mo. River
2	Red tailed hawk	3	AP
3	Red tailed (harlans) hawk	1	AP
4	American Kestrel	5	AR - AP
5	Rock Dove	40	AR - d.t.
6	Common Flicker	3	AR - AP
7	Red bellied Wood pecker	3	AR - X
8	Red headed Wood pecker	1	AR
9	Downy wood pecker	4	AR - X
10	Horned Lark	14	AR
11	Blue Jay	10	AR - X
12	Common Crow	125	mostly AP
13	Black capped Chickadee	6	A.R. - X
14	Tufted Titmouse	2	AR
15	White breasted Nuthatch	1	AR
16	Robin	3	X
17	Golden crowned Kinglet	2	AR
18	Cedar Waxwing	1	X
19	Loggerhead Shrike	1	AR
20	Starling	85	AP - X - AR
21	House Sparrow	40	AP - X - AR
22	Cardinal	15	X - AR
23	American Goldfinch	1	X
24	Dark eyed Junco	20	AP - X - AR
25	Tree Sparrow	4	AR
26	White throated sparrow	2	AR
27	Got Sparrow	1	AR

Today was clear & nice. It was cold this morning but pleasant this afternoon. The temperatures were low 13° high 44°. Beal & I drove a total of 65 miles today. We made a tour of area northwest of our home in the Amazonia Mo. area which I will cover on our Xmas count tomorrow.

Then this afternoon I made a run around the St Joseph Airport area which Ival Lawhon will cover tomorrow. Leo Galloway will cover all the area east both north & south. I ~~am~~ sure hope we get some good birds. It looks now as if the Airport water area and Lake Contrary will be frozen over.

Saturday. December 15, 1979

1	Snow (blue) Goose	2	Mo River
2	Mallard	225	Mo. River
3	Wigeon	3	near Amazon Mo. River
4	~~Belted~~ Sharp shinned hawk	1	AR
5	Red tailed Hawk	2	LC - AR
6	Marsh hawk (Pearl saw, I didn't)	1	AR
7	American Kestrel	7	LC - AR
8	Ring-necked Pheasant	1	LC
9	Turkey	2	Mo. River
10	Ring-billed Gull	1	near LC → Mo. River
11	Rock Dove	272	mostly d.t.
12	Screech Owl	1	LC
13	Barred Owl	1	KP
14	Common Flicker	11	LC - AR - bld - AC
15	Red-bellied Woodpecker	7	LC - X - AR - bld
16	Red-headed Woodpecker	2	AR
17	Yellow-bellied Sapsucker	2	KP
18	Hairy Woodpecker	2	AC - AR
19	Hoary Woodpecker	7	LC - AC - AR
20	Horned Lark	8	AR
21	Blue Jay	5	X - AC - AR
22	Common Crow	326	mostly Mo River
23	Black-capped Chickadee	8	AC - AR - LC
24	White-breasted Nuthatch	1 (Pearl heard, I did not)	bld
25	Robin	50	LC - KP - AC
26	Golden-crowned Kinglet	2	LC - AC
27	Cedar Waxwing	2	AC
28	Starling	601	everywhere
29	House Sparrow	114	everywhere
30	Meadowlark (sp)	2	LC
31	Red-winged Blackbird	275	mostly LC - Mo River
32	Cardinal	16	bld - LC - AC - AR
33	Dark-eyed Junco	19	AR - AC
34	Tree Sparrow	21	AR -
35	Harris Sparrow	1	AR
		2001	

Today was a pretty day. It was clear & nice. The temperature

were low 31° high 50°. Today was our Xmas Bird Count. Pearl & I birded from 7 A.M. until after 5 P.M. We got some real good birds but we also missed some that are generally considered easy ones. A lot with the lakes frozen over and the Missouri River the only place open I feel that ~~we~~ missed some water birds. The areas that Pearl & I covered were the Lake Country area, northwest bld. area, the Amazonia area which includes a new Wildlife area along the Missouri River, south west of Amazonia, Ashland Cemetery and Krug Park. There is no way I could do a good job of covering all of that area. There is just too much.

Sunday, December 16, 1979

1	Common Flicker	1	X
2	Red bellied Woodpecker	1	X
3	Hoony Woodpecker	2	X
4	Blue Jay	4	X
5	Black capped Chickadee	3	X
6	White breasted Nuthatch	1	X
7	Starling	60	X
8	House Sparrow	65	X
9	Cardinal	5	X
10	Black eyed Junco	14	X

Today was clear and cold. The temperatures were low 7° high 23°. I stayed home all day until about 3 P.M.

Pearl & I went to the Funeral Home at that time to see my youngest sister Roberta Jean Darnell. She died last night at about 10 P.M. at the Methodist Medical Center here in town. She has been fighting cancer for about the last year. She was operated on quite a few years ago for cancer. Apparently they got it all at that time or else they had arrested its progress then.

Now besides my mother & father I have lost my two older brothers Cecil and Ival and have lost my baby brother Walter Lee and my baby sister Roberta. She is leaving her husband David and three sons. Ronald Jerry and Steve.

Monday, December 17, 1979

1	Rock Dove	40	d. t.
2	Common Flicker	2	bid - X
3	Red bellied Woodpecker	1	X
4	Downy Woodpecker	1	X
5	Blue Jay	4	X
6	Common Crow	3	0
7	Black capped Chickadee	3	X
8	White breasted Nuthatch	1	X
9	Brown Creeper	1	AC
10	Starling	35	X
11	House Sparrow	40	X
12	Cardinal	4	X
13	American Goldfinch	1	X
14	Mock eyed Juncos	5	X

Today was clear and cold. Temperatures were low 2° high 30°. Pearl & I spent quite a bit of our time today at the funeral home. Roberta is to be buried tomorrow morning and I understand that she is to be buried very close to where my baby brother Walter Lee is buried in Mt. Olivet Cemetery.

Tuesday, December 18, 1979

1	Rock Dove	6	6 - X
2	Common Flicker	3	X
3	Downy Woodpecker	2	X
4	Blue Jay	2	X
5	Black capped Chickadee	2	X
6	Robin	2	X
7	Starling	12	X
8	House Sparrow	18	X
9	Cardinal	2	X
10	Mock eyed Juncos	1	X

Today was clear, cool & nice. The temperatures were low 27° high 52°. My sister, Roberta was buried this morning at about noon. Her funeral services began at 11 AM. Larry, Lois, Pearl & I spent most of the afternoon at the Harrell home.

Wednesday December 19, 1979

1	Red tailed hawk	1	X
2	American Kestrel	1	X
3	Rock Dove	2	X
4	Common Flicker	2	X
5	Red bellied Woodpecker	1	X
6	Downy Woodpecker	2	X
7	Blue Jay	3	X
8	Black capped Chickadee	3	X
9	White breasted Nuthatch	2	X
10	Brown Creeper	1	X
11	Robin	1	X
12	Starling	22	X
13	House Sparrow	25	X
14	Common Grackle	1	X
15	Cardinal	5	X
16	American Goldfinch	1	X
17	Black eyed Junco	6	X

Today was clear & real nice. The temperatures were low 36° high 59°. Except to take Pearl to town and pick her up later I stayed home all day.

Thursday December 20, 1979

1	Red tailed hawk	2	0 - A.R.
2	American Kestrel	3	A.R.
3	Bob White	8	A.R.
4	Common Flicker	1	A.R.
5	Red bellied Woodpecker	1	A.R.
6	Red headed Woodpecker	3	A.R.
7	Downy Woodpecker	2	X - A.R.
8	Blue Jay	3	X
9	Common Crow	2	A.R.
10	Black capped Chickadee	2	X - A.C.
11	Robin	4	A.C.
12	Cedar Waxwing	3	A.C.
13	Starling	40	0 - X - A.R.
14	Yellow rumped Warbler	2	A.C.
15	House Sparrow	25	0 - X - A.C.

16	Cardinal	6	X - AC
17	American Goldfinch	1	AC
18	Black eyed Junco	12	o - AC
19	Rock Dove	3	AR

Today was clear and nice. The temperatures were low 26° high 54°. Dave Darnell (Robert's husband) came by home today to bring us some things we have left at his house a few days ago. He had lunch with us. Pearl + I took a 35 mile drive this afternoon (two hours).

Friday, December 21, 1979

1	Great Blue Heron	1	SQ
2	Canada Goose	350	SQ
3	Snow Goose	6	SQ
4	Snow (blue) Goose	1	SQ
5	Mallard	100,000	SQ
6	Pintail	6	SQ
7	American Wigeon	3	SQ
8	Red head Duck	3	SQ
9	~~Red head~~ Ringneck Duck	1	SQ
10	Lesser Scaup	1	SQ
11	Ruddy Duck	2	SQ
12	Red tailed hawk	35	AR - Hy I 29 - SQ
13	Rough legged hawk	1	SQ
14	Bald eagle	190	(125-a 50 i - 150) SQ
15	Marsh hawk	8	SQ
16	American Kestrel	4	X - Hy I 29 - AR
17	Bob White	12	SQ
18	Ring necked Pheasant	4	SQ
19	Rock Dove	5	X
20	Common Flicker	10	AR - SQ
21	Red bellied Woodpecker	1	SQ
22	Red headed Woodpecker	2	SQ
23	Hairy Woodpecker	1	SQ
24	Downy Woodpecker	6	X - SQ
25	Blue Jay	8	X - SQ
26	Common Crow	50	SQ

27	Black capped Chickadee	5	56
28	Tufted Titmouse	1	56
29	Starling	60	X-AR - 56
30	House Sparrow	18	X-AR
31	Redwinged Blackbird	250	56
32	Common Grackle	40	56
33	Cardinal	18	X - 56
34	American Goldfinch	5	56
35	Black-eyed Junco	35	56
36	Tree Sparrow	60	56
37	Swamp Sparrow	35	56
38	Song Sparrow	2	

Today was mostly clear and nice. The temperatures were low 32° high 59°. Pearl & I drove to Squaw Creek this morning leaving home at 9 a.m. We got back home at 2:30 P.M. I met Mark Robbins at the refuge & talked to him for awhile. We are planning on taking the Squaw Creek bird count tomorrow. The water area was mostly frozen over today. I hope it stays warm tonight and is warm all day tomorrow.

Saturday, December 22, 1979

1	Canada Goose	7	Squaw
2	Mallard	100	
3	Redtailed hawk	14	Creek
4	Marsh hawk	1	
5	American Kestrel	4	Xmas
6	Ring necked Pheasant	6	
7	Rock Dove	21	bird count.
8	Mourning Dove	5	
9	Great horned Owl	1	
10	Saw whet Owl	1	
11	Common Flicker	3	
12	Red bellied Woodpecker	3	
13	Yellow bellied Woodpecker	1	
14	Hairy Woodpecker	1	
15	Downy Woodpecker	3	

all within a 15
mile diameter circle
center Squaw Creek
area

16	Blue Jay	12	most of
17	Black capped Chickadee	6	
18	Tufted Titmouse	2	my birds
19	White breasted Nuthatch	5	
20	Loggerhead Shrike	1	were
21	Starling	1295	seen
22	House Sparrow	175	
23	Red winged Blackbird	3187	South & West
24	Rusty Blackbird	10	of the
25	Common Grackle	458	Squaw Creek
26	Brown headed Cowbird	91	Refuge.
27	Cardinal	10	
28	American Goldfinch	2	Many of them
29	Black-eyed Junco	27	in the
30	Tree Sparrow	32	Big Lake
31	Fox Sparrow	1	area.
32	Song Sparrow	2	

I had my awfulest driving experience today that I have ever had in my entire life. Larry and I left home at 5:45 A.M. headed for Squaw Creek to do our part on the Squaw Creek Christmas Bird Count. The fog was terrible almost all of the way up. Three different turn off points on our way I went past, unable to see them. It was foggy all day long. At the Squaw Creek Refuge there were over 100,000 ducks & geese out on the refuge on the ice and in the water. This was in addition to about 200 or more eagles. Even though I drove completely around the main pool, 10 miles, we did not see a single bird because the fog was so bad. When we left there this evening about 5:30 P.M. & headed for home I came to a dead stop at one time only to find out I was right in the middle of the road. At the time I stopped I could not tell if I was on the road or not. That is why I stopped. About 3/4 of the way home driving was good. Temperatures today were low 40° high 62°. We got home 6:30 P.M.

Squaw Creek National Wildlife Refuge CBC-1979

12/22/79

Dec. 22 7a.m. to 4:30 p.m.; fog and light rain (intermittent)
 Temp. ^{40°} to ^{62°} wind E 0-3 m.p.h. No snow cover. Water partly open.
 Wild food crop good. Fifteen observers in 6 parties. Total party
 hours 57 (22.5 on foot, 34.5 by car). Total party-miles, 368 (19 on
 foot, 349 by car).

Canada Goose	1,200	Blue Jay	85
Snow Goose	2,680	Com. Crow	14
Snow Goose (blue form)	1,320	Black-capped Chickadee	194
Mallard	110,000	Tufted Titmouse	21
Pintail	5	White-breasted Nuthatch	34
Green-winged Teal	1	Brown Creeper	24
Am. Wigeon	3	Winter Wren	1
N. Shoveler	1	Long-billed Marsh Wren	3
Wood Duck	3	Am. Robin	60
Ring-necked Duck	3	E. Bluebird	8
Red-tailed Hawk	59	Golden-crowned Kinglet	12
Rough-legged Hawk	3	Cedar Waxwing	5
Red-tailed (Harlan's)	10	Loggerhead Shrike	4
Buteo sp.	5		
Bald Eagle	279 (169a, 110i)		
Marsh Harrier	31	Starling	8,976
Am. Kestrel	5	House Sparrow	884
Bobwhite	51	meadowlark, sp.	1
Ring-necked Pheasant	16	Yellow-headed Blackbird	1
Com. Snipe	1	Red-winged Blackbird	3,518,711
Rock Dove	49	Rusty Blackbird	8,976
Mourning Dove	9	Brewer's Blackbird	2
Screech Owl	3	Great-tailed Grackle	1
Great horned Owl	22	Com. Grackle	35,905
Barred Owl	5	Brown-headed Cowbird	17,952
Long-eared Owl	1	Cardinal	225
Short-eared Owl	9	Am. Goldfinch	121
Saw-whet Owl	1	Dark-eyed Junco (Slate-col.)	672
Belted Kingfisher	2	Dark-eyed Junco (Oregon)	2
Com. Flicker	68	Tree Sparrow	691
Red-bellied Woodpecker	39	Harris Sparrow	7
Red-headed Woodpecker	12	White-crowned Sparrow	3
Yellow-bellied Sapsucker	2	White-throated Sparrow	14
Hairy Woodpecker	19	Fox Sparrow	3
Downy Woodpecker	143	Lincoln's Sparrow	1
Horned Lark	20	Swamp Sparrow	106
		Song Sparrow	104
		Lapland Longspur	3

68 species (2 additional races, 1 form), about 3,709,913 individuals.
 In count area count week but not seen count day: Great blue Heron,
 Redhead, Canvasback, Lesser Scaup, Ruddy Duck, Sharp-shinned Hawk, Golden
 Eagle, Merlin.

OBSERVERS: Tim Barksdale, Robert Brundage, Harold Burgess,
 Bill Clark, Steven Crawford, Berlin Heck, Mike Kahle, Floyd Lawhon,
 Larry Lawhon, Lloyd Moore, Richard Parker, Jay Raveill, Mark Robbins
 (compiler-941 W 2, Maryville, MO 64468), Drew Thate, Gary Todd.

Sunday December 23, 1979

1	Red tailed hawk	3	AR -	X
2	American Kestrel	4	AR -	X
3	Rock Dove	2		X
4	Red bellied Woodpecker	2	AR -	X
5	Hairy Woodpecker	1	AR	
6	Downy Woodpecker	2		X
7	Horned Lark	1	AR	
8	Blue Jay	3		X
9	Common Crow	6	AR	
10	Black capped Chickadee	2		X
11	Golden crowned Kinglet	1		X
12	Starling	25	AR -	X
13	House Sparrow	18	AR -	X
14	Cardinal	3		X
15	Black eyed Junco	16	AR	

Today was cloudy and dreary all day. The temperatures were low 30° high 42°. Pearl & I took a short drive today. Other than that I stayed home all day.

Monday December 24, 1979

1	Red tailed Hawk	1		X
2	American Kestrel	1		X
3	Rock Dove	3		X
4	Common Flicker	1		X
5	Downy Woodpecker	2		X
6	Blue Jay	2		X
7	Black capped Chickadee	2		X
8	Robin	1		X
9	Starling	40		X
10	House Sparrow	50		X
11	Cardinal	5		X
12	Black eyed Junco	15		X

Today was cloudy & chilly all day with just a few snow flurries throughout the day. I stayed home all day, practically in the house all day. We had a real nice xmas dinner this evening here at our house. The ones attending were Lois, Larry, Marcella, Chad, Logan, David Warrnell, Ronnie Warrnell, & Stephen Warrnell. Temperature low 32° high 35°

Tuesday, December 25, 1979

1	Rock Dove	4	X
2	Red bellied Wood pecker	1	X
3	Hairy Wood pecker	1	X
4	Downy Wood pecker	2	X
5	Blue Jay	2	X
6	Black capped Chickadee	2	X
7	Brown Creeper	1	X
8	Starling	26	X
9	House Sparrow	30	X
10	Cardinal	4	X
11	Dark eyed Junco	3	X

Today was mostly clear & cool all day. The temperatures were low 25° high 38°. Except to go down to Larry and Merts to see what they all got for Xmas I stayed home all day. Somehow it didn't seem like Christmas

Wednesday, December 26, 1979

1	Canada Goose	15	SW
2	Snow Goose	} 50	SW
3	Snow (blvc) Goose		SW
4	Mallard	1500	SW
5	Red tailed hawk	12	SW
6	Bald eagle	76 (55a-21i)	SW
7	Marsh Hawk	6	SW
8	American Kestrel	4	Hy I 29
9	Ring necked Pheasant	1	SW
10	Rock Dove	2	X
11	Great horned Owl	1	SW
12	Common Flicker	1	Hy I 29
13	Red bellied Wood pecker	1	X
14	Downy Wood pecker	2	X
15	Blue Jay	3	X
16	Black capped Chickadee	2	X
17	White breasted Nuthatch	2	SW
18	Starling	60	AR - X - SW
19	House Sparrow	30	X
20	Red winged Blackbird	1,500,000	SW

21	Common Grackle	150	SL
22	Cardinal	4	SL - X
23	Dark eyed Junco	6	SL - X

Today was partly cloudy but pleasant all day. The temperatures were low 24° high 45°. Mark Robbins called me about noon to tell me that he had a Prairie Falcon up near Maitland, Missouri. I had already promised Dave Harrell that I would take him, his boys and my sister Jeanetta to Squaw Creek this afternoon. I don't like to go back on my word so I told him that I had commitments for this afternoon that I couldn't break. Maybe I'll get another chance. At 2 P.M. Dave, his middle son Jerry, my sister Jeanetta, Pearl & I went to Squaw Creek. We went mainly to see the eagles and deer. We wound up seeing 29 deer. We went from there to ~~Rulo~~ Rulo, Nebraska for a fish dinner which Dave bought for us.

Thursday, December 27, 1979

1	Canada Goose	60	SL
2	Snow Goose	} 15	SL
3	Snow (blue) Goose		SL
4	Mallard	175	SL
5	Red tailed hawk	20	* - SL
6	Bald eagle	75 (50 a 25 i)	SL
7	Marsh Hawk	4	* - SL
8	American Kestrel	6	*
9	Ring necked pheasant	2	* - SL
10	Rock Dove	12	X - near KP
11	Great horned Owl	1	SL
12	Common Flicker	4	* - HC
13	Red bellied Woodpecker	1	SL
14	Red headed Woodpecker	2	HC
15	Downy Woodpecker	5	HC - SL
16	Blue Jay	12	X - HC - * - SL
17	Common Crow	1	HC
18	Black capped Chickadee	2	X

19	White breasted Nuthatch	2	HC - SQ
20	Mockingbird	1	HC
21	Starling	300	everywhere
22	House Sparrow	125	everywhere
23	~~House~~ Meadowlark (Sp)	10	*
24	Red Winged Blackbird	5000	* - SQ
25	Common Grackle	750	* - SQ
26	Brown headed Cowbird	1	SQ
27	Cardinal	10	X - * - SQ - HC
28	Black eyed Junco	40	* - HC - SQ
29	Tree Sparrow	6	* - - SQ
30	Harris Sparrow	12	HC
31	White crowned Sparrow	4	HC
32	Song Sparrow	4	HC - *

* - most of these birds were seen in the vicinity of Maitland, Mo. where Leo Galloway, Mark Robbins and I spent about (near) 2 hours around noon looking for the Prairie Falcon that Mark saw there yesterday. We did not find it. Leo and I left St Joe at 9:15 a.m. & headed north for Maitland, Mo. we stopped on our way up at Honey Creek. We met Mark in Maitland at 11 a.m. after birding that area we drove to Squaw Creek where we birded until 4 p.m. Today was mostly clear and very pleasant. The temperatures were low 32° high 41°.

Friday, December 28, 1979

1	American Kestrel	3	d.t. - A.P.
2	Rock Dove	225	X - d.t.
3	Common Flicker	2	X - AP
4	Red bellied Woodpecker	1	X
5	Hairy Wood pecker	1	X
6	Downy Wood pecker	2	X
7	~~Downy Wood pecker~~ Blue Jay	3	X
8	Common Crow	3	AP
9	Black capped Chickadee	2	X
10	Golden crowned Kinglet	2	X

11	Starling	30	X
12	House Sparrow	30	X
13	Cardinal	6	X

Today was cloudy & chilly all day. The temperatures were low 28° high 35°. Except to drive to the Airport just before noon we have stayed home all day.

Saturday, December 29, 1979

1	American Kestrel	1	X
2	Common Flicker	2	X
3	Red bellied Wood pecker	1	X
4	Downy Wood pecker	2	X
5	Blue Jay	2	X
6	Black capped Chickadee	2	X
7	Starling	65	X
8	House Sparrow	35	X
9	Cardinal	4	X
10	American Goldfinch	1	X
11	Dark eyed Junco	1	X

Today was cloudy & ~~cool~~ cool all day with a few snow flurries this morning. Temperatures were low 33° high 39°. I stayed home all day.

Sunday, December 30, 1979

1	Red Tailed hawk	3	0 - bud
2	American Kestrel	2	0
3	Rock Dove	6	0 - X
4	Mourning Dove	30	0
5	Common Flicker	3	X
6	Red bellied Wood pecker	1	X
7	Red headed Wood pecker	3	0
8	Hairy Wood pecker	1	0
9	Downy Wood pecker	3	0 - X
10	Blue Jay	12	0 - X
11	Common Crow	3	0
12	Black capped Chickadee	4	0 - X
13	Robin	2	0

14	Sterling	50	0 - X
15	House Sparrow	38	6 - X
16	Cardinal	5	0 - X
17	American Goldfinch	8	0
18	Harris Sparrow	3	0

Today was cloudy, damp + chilly all day. Temperatures were low 33° high 39°. Pearl + I took a 20 mile ride out near the Wholesale in the 102 River area this morning. Other than that we stayed home all day.

Monday, December 31, 1979

1	Rock Dove	2	X
2	Common Flicker	2	X
3	Downy Woodpecker	2	X
4	Blue Jay	3	X
5	Black capped Chickadee	2	X
6	Robin	1	X
7	Sterling	20	X
8	House Sparrow	22	X
9	Cardinal	4	X
10	Dark eyed Junco	1	X

Today was partly cloudy + cool. The temperatures were low 28° high 40°. We stayed home all day today. This year has been both good + bad. Retiring in Aug. was something I have been looking forward to for years. All of my birds this year were Missouri birds. The beauty of this was four new Missouri birds, two of which were lifers. My health has not been as good as I had hoped for. I hope + pray that the year of 1980 will be good for all of us.

mammals seen during 1979

1. 1/1/79 Squirrels seen at home
2. 1/5/79 Coyote seen at Squaw Creek
3. 1/19/79 Rabbit seen at home
4. 2/3/79 White-tail deer seen at Squaw Creek
5. 3/17/79 Muskrat Squaw Creek
6. 2/11/79 Raccoon Squaw Creek
7. 5/12/79 Red fox N.W. Blvd.
8. 5/12/79 Franklin's Ground Squirrel near Big Lake
9. 5/13/79 ~~Thirteen~~ Thirteen lined ground squirrel Mt. Auburn Cem.
10. 5/26/79 Eastern Chipmunk
11. 6/29/79 Prairie Vole
12. 7/12/79 Eastern Mole
13. 7/11/79 Mink

Birds seen in 1979 that I did
not see in 1978 for Missouri

- | | | |
|----|--|----------|
| 1. | Bronzed Cowbird | 1-5-79 |
| 2. | Snowy egret (earliest record by 13 days) | 4/8/79 |
| 3 | Hudsonian Godwit | 4/15/79 |
| 4. | Black-bellied Plover | 4/28/79 |
| 5 | Long-eared Owl | 4/15/79 |
| 6 | ~~Great~~ Tailed Grackle | 5-16-79 |
| 7 | White faced Ibis | 5/19/79 |
| 8 | Cinnamon Teal | 5/12/79 |
| 9 | Whimbrel | 5/19/79 |
| 10 | S. B. Dowitcher | 5/12/79 |
| 11 | Willow Flycatcher | 5/19/79 |
| 12 | Chestnut sided warbler | 5/12/79 |
| 13 | White-eyed Vireo | 5/20/79 |
| 14 | Black-throated Blue warbler | 5/20/79 |
| 15 | Bay-breasted Warbler | 5/20/79 |
| 16 | Red Knot | 5/23/79 |
| 17 | Marbled Godwit | 5/23/79 |
| 18 | Western Grebe | 11/5/79 |
| 19 | Barn Owl | 7/30/79 |
| 20 | Philadelphia Vireo | 5/20/79 |
| 21 | Saw whet Owl | 12/22/79 |
| 22 | Sprague's Pipit | 10/13/79 |
| 23 | Groove-billed Ani | 10/17/79 |