

25	Black capped Chickadee	6	AC -X
26	Tufted Titmouse	2	X
27	Brown Creeper	1	AC
28	American Robin	4	AC
29	Eastern Bluebird	3	LC
30	Starling	300	LC - d.t. - AC - X
31	Yellowrumped Warbler	8	LC
32	House Sparrow	25	LC - LC - X
33	Redwinged Blackbird	30	ML - LC
34	Common Grackle	1	LC
35	Cardinal	4	AC - X
36	Dark eyed Juncos	10	AC - X
37	White throated Sparrow	5	AC

Today was cloudy, windy & chilly all day. This Am. I drove through Krug Park & then out to Ashland Cemetery & back home. Then about half an hour later I drove down around the lakes & back home where I stayed the rest of the day. Temperatures today were low 39° high 67°.

Sunday November 2, 1986

1	Red-tailed Hawk	4	AR
2	American Kestrel	4	X - AR
3	Belted Kingfisher	1	AR
4	Common Flicker	3	AC
5	Red-bellied Woodpecker	5	- X - HC
6	Downy Woodpecker	1	AC
7	Blue Jay	6	HC - X - AC
8	Common Crow	20	HC AC
9	Black capped Chickadee	8	HC - X - AC
10	Tufted Titmouse	2	X
11	White breasted Nuthatch	3	HC

12	American Robin	4	AC
13	Ruby crowned Kinglet	2	AC
14	Starling	40	AR - AC - X
15	House Sparrow	15	AR - X
16	yellow rumped Warbler	1	X
17	Cedar Waxwing	23	AC
18	Common Grackle	100	HC
19	Cardinal	6	X - AC
20	American Goldfinch	3	HC
21	Black eyed Junco	20	AC - HC
22	Fox Sparrow	1	HC
23	White throated Sparrow	5	HC

Today was cloudy + cool all day. The temperatures were low 36° high 47°. I drove to Ashland Cemetery this morning. Larry + Chad came by home this morning at 10:30 A.M. They were going hunting at Honey Creek Wildlife Area. I went along with them just for the birding. Larry got one Gray Squirrel.

November 3, 1986 Monday

1	Common Loon	2	AP
2	Pied billed Grebe	9	LC - AP
3	Houable crested Cormorant	14	KS - LC - AP
4	Lesser Scaup	1	AP
5	Ruddy Duck	7	LC
6	Red tailed Hawk	3	near LC - AP
7	American Kestrel	2	near LC - AP
8	American Coot	125	LC
9	Killdeer	4	AP
10	Ring billed Gull	5	AP
11	Rock Dove	7	d.t.
12	Mourning Dove	1	KS.

13	Belted Kingfisher	1		Ks.
14	Common Flicker	2	X	-LC
15	Red bellied Woodpecker	1	X	
16	Blue Jay	3	X	
17	Common Crow	150	LC - AP	- Ks
18	Black capped Chickadee	2	X	
19	Tufted Titmouse	2	X	
20	Starling	150	Ks - X	- dt
21	House Sparrow	25	X	- Ks
22	Red winged Blackbird	15		LC
23	Cardinal	2	X	

Today was Cloud, Chilly, wet and rainy all day.
 Temperatures were low 38° high 47. I took a quick
 drive this morning down around Lake Conrany and over
 to the St Joseph Airport

Tuesday November 4, 1986

1	American Kestrel	1		X
2	Red bellied Woodpecker	1		X
3	Downy Woodpecker	3	Nw. bvd	
4	Blue Jay	8	Nw. bvd	- X
5	Common Crow	2		X
6	Black capped Chickadee	7	Nw. bvd	- X
7	Tufted Titmouse	4	Nw. bvd	- X
8	White breasted Nuthatch	2	Nw. bvd	
9	Brown Creeper	4 (maybe more)	Nw. bvd	
10	Golden crowned Kinglet	4	Nw. bvd	
11	Starling	12		X
12	House Sparrow	18	bvd	- X
13	Common Grackle	50	o.h.	X
14	Cardinal	6	Nw. bvd	- X
15	Black eyed Junco	7	bvd	- X

- 16 White-throated Sparrow 1 X
 Today was cloudy, damp & chilly all day. Luckily we didn't have any rain today. Temperatures today were low 37° high 46°
 I took a walk of over two miles this morning. This was also election day. I was home all afternoon.

Wednesday October 5, 1986

1	Pied-billed Grebe	2	MRL
2	Double-crested Cormorant	5	LC
3	Mallard	2	MRL
4	Gadwall	5	MRL
5	Northern Shoveler	3	HL
6	Red head	1	HL
7	Lesser Scaup	1	MRL
8	Ruddy Duck	14	HL
9	Red-tailed Hawk	2	dt - LC
10	American Kestrel	2	ML - BW
11	American Coot	150	LC - MRL
12	Red-bellied Woodpecker	1	X
13	Horned Lark	3	ML
14	Rock Dove	15	dt
15	Blue Jay	18	LC - ML - X - BW
16	Common Crow	20	ML - near BW
17	Black-capped Chickadee	18	X - near ML - BW
18	American Robin	2	ML
19	Loggerhead Shrike	4 sure, maybe 5	LC - ML
20	Starling	100	near ML - near BW - dt - X
21	House Sparrow	30	LC - dt - X
22	Red-winged Blackbird	15	ML - LC
23	Brewer's Blackbird	11	near LC
24	Common Grackle	25	BW
25	Brown-headed Cowbird	6	near LC

26	Cardinal	5	X-BW
27	Dark eyed Junco	75	X-ML-HL-LC
28	Tree Sparrow	1	ML
29	Swamp Sparrow	4	ML
30	Fox Sparrow	1	ML

Today was foggy early AM., clearing up about 10 AM.
 Temperatures were low 31° high 57°. I made the rounds this morning of Bluff Woods and the Lakes. I was back home at 11:50 AM.

Thursday November 6, 1986

1	Common Loon	1	SQ
2	Horned Grebe	2	SQ
3	Pied billed Grebe	35	SQ
4	White Pelican	3	SQ
5	Houliere Crested Cormorant	1	SQ
6	Great Blue Heron	3	SQ
7	Cattle Egret	1	SQ
8	Canada Goose	500	SQ
9	White fronted Goose	200	SQ
10	Snow Goose	75,000	SQ
11	Mallard	10,000	SQ
12	Gadwall	1500	SQ
13	Northern Pintail	8000	SQ
14	Green winged Teal	100	SQ
15	American Wigeon	60	SQ
16	Northern Shoveler	75	SQ
17	Red head	30	SQ
18	Ring necked Duck	200	SQ
19	Lesser Scaup	75	SQ
20	Bufflehead	1	SQ
21	Hooded Merganser	3 (1 ♂ - 2 ♀)	SQ

22	Red tailed Hawk	4	AR - 1 Hy I29 - SQ
23	Bald Eagle	1 a	SQ
24	American Kestrel	2	X - AR
25	Ring necked Pheasant	1	SQ
26	American Coot	10,000	SQ
27	Killdeer	35	SQ
28	Gull (Sp)	1	SQ
29	Rock Dove	5	AR
30	Red bellied Woodpecker	4	X - SQ
31	Downy Woodpecker	1	X
32	Blue Jay	20	X - SQ
33	Common Crow	15	AR - SQ
34	Black capped Chickadee	7	X - SQ
35	Tufted Titmouse	2	X
36	Winter Wren	1	SQ
37	Starling	100	AR - X - SQ
38	House Sparrow	38	X - SQ
39	Redwing Blackbird	10,000	SQ
40	Rusty Blackbird	10	SQ
41	Common Grackle	650	Hy I29 - SQ
	Cardinal	3	X - SQ
	American Goldfinch	2	X

Today was mostly cloudy + cool this morning up until around 10:30 a.m. Mostly clear + a little warmer during the afternoon. I took Lois to work at 8:30 a.m. + then headed northwest for Squaw Creek. I arrived there about 9:30 a.m. I left there 12:15 p.m. + arrived back home at 1 p.m. I picked Lois up at 2 p.m. and I stayed home the balance of the day. Temperatures today were low 36° high 60° I saw one Coyote at Squaw Creek this morning.

Friday November 7, 1986

1	American Kestrel	1	X
2	Common Flicker	1	X
3	Red bellied Woodpecker	1	X
4	Blue Jay	5	X
5	Black-capped Chickadee	4	X
6	Tufted Titmouse	2	X
7	Starling	2	X
8	House Sparrow	12	X
9	Cardinal	3	X
10	Dark eyed Junco	3	X

Today was cloudy, damp and windy all day. Luckily it was decently warm. We had a light shower of rain this afternoon. Temperatures were low high. I had a call from Joanne Garret of the Kansas City area today to see if Leo Halloway and David Easterla and I would lead a group of birders of the Kansas City area to some of our St. Joe area birding spots. I told her that I would but I couldn't answer for Leo & Dave until I talked to them. We, or I will meet them 8:30 A.M. on January 10, 1987.

Saturday November 8, 1986

1	Red tailed Hawk	1	0
2	American Kestrel	2	X - 0
3	Red bellied Woodpecker	1	X
4	Blue Jay	6	X - 0
5	Common Crow	5	0
6	Black capped Chickadee	3	X
7	Tufted Titmouse	2	X
8	Starling	25	X - 0
9	House Sparrow	15	X
10	Meadowlark (sp)	2	0

11	Redwinged Blackbird	37		0
12	Common Grackle	2	X	
13	Cardinal	4	X	- 0
14	Dark eyed Junco	3	X	
15	White throated Sparrow	1	X	

Today was pretty nice It was clear, just a bit windy & the temperatures were in the 50's most of the day Our low 34° and high ~~57~~ 57° today were a bit below normal

Sunday November 9, 1986

1	Pied billed Grebe	25		SG
2	White Pelican	5		SG
3	Great Blue Heron	2		SG
4	Canada Goose	350		SG
5	White fronted Goose	150		SG
6	Snow Goose	50,000		SG
7	Mallard	5000		SG
8	Hadwall	60		SG
9	Northern Pintail	1500		SG
10	Green winged Teal	35		SG
11	American Wigeon	25		SG
12	Northern Shoveler	250		SG
13	Red head	12		SG
14	Ring-neck Duck	60		SG
15	Canvasback	20		SG
16	Lesser Scaup	30		SG
17	Bufflehead	6		SG
18	Hooded Merganser	1		SG
19	Red tailed Hawk	3		Hy I 29 - SG
20	Bald Eagle	8		SG
21	American Kestrel	3	X - Hy I 29 -	SG
22	American Coot	1200		SG

23	Killdeer	4	Hy I 29
24	Rock Dove	3	AR
25	Downy Woodpecker	1	X
26	Blue Jay	6	X - AR
27	Common Crow	12	X - AR
28	Black-capped Chickadee	5	X - SG
29	Tufted Titmouse	2	X
30	American Robin	6	SG
31	Starling	50	X - AR
32	House Sparrow	15	X
33	Meadowlark (sp)	2	Hy I 29
34	Redwing Blackbird	60	SG
35	Common Grackle	6	X - SG
36	Cardinal	3	X
37	American Goldfinch	1	X
38	Dark-eyed Junco	2	X

Today was clear, cold & a bit windy. I got up at 5:20 a.m., ate breakfast & then at 7:30 a.m. a group of about 20 birders of the Midland Empire Audubon Society members headed for Squaw Creek N.W.R. for a morning of birding. Mike McKenzie and I ~~led~~ the group. I was dressed warm but it still felt cold. A sharp breeze made it cold. Temperatures today were low 28° high 45°. We were back home at 11:30 a.m. I stayed inside the rest of the day. Larry & Chad were up for awhile.

Monday November 10, 1986

1	Common Loon	2	AP
2	Horned Grebe	5	HL ~~was~~ - AP
3	Pied-billed Grebe	6	AP - MRL
4	Double-crested Cormorant	20	AP - LC
5	Great Blue Heron	1	Kans

6	Snow Goose	60	o.h. MRL
7	Mallard	9	ML - MRL
8	Gadwall	15	HL - MRL
9	Northern Pintail	21	ML
10	American Wigeon	2	HL
11	Canvasback	1	HL
12	Lesser Scaup	60	AP - HL - LC
13	Bufflehead	6	LC
14	Ruddy Duck	50	AP - HL
15	Red tailed Hawk	7	AP - LC - ML - MRL
16	Northern Harrier	1	ML
17	American Kestrel	7	X - AP - LC - HL - d.t.
18	American Coot	100	AP - LC - HL - MRL
19	Killdeer	6	AP - LC - MRL
20	Ring billed Gull	7	AP - ML
21	Rock Dove	30	d.t.
22	Common Flicker	1	ML
23	Red bellied Woodpecker	1	X
24	Osprey	1	ML
25	Blue Jay	6	X - LC
26	Common Crow	3	ML
27	Black capped Chickadee	3	X
28	Tufted Titmouse	2	X
29	Golden-crowned Kinglet	1	X
30	Loggerhead Shrike	3	AP - LC - ML
31	Starling	75	AP - LC - X - d.t.
32	~~Starling~~ Meadowlark (sp)	4	AP - MRL
33	House Sparrow	20	LC - X
34	Redwinged Blackbird	500	ML
35	Rusty Blackbird	30	ML
36	Brown headed Cowbird	1	AP
37	Cardinal	3	X

38	Dark eyed Junco	2	X
39	Tree Sparrow	4	LC
40	White-throated Sparrow	1	X

Today was cloudy all day & cool. It began snowing around 3 P.M. and finally stopped about 8 P.M. We have, I would guess, a good half inch on the ground. It is 20° now and the forecast is for it to drop into the teens by morning. Temperatures low 19° high 46°.

Tuesday November 11, 1986

1	American Kestrel	1	X
2	Red bellied wood pecker	1	X
3	Downy Wood pecker	1	X
4	Blue Jay	5	X
5	Black capped Chickadee	4	X
6	Tufted Titmouse	2	X
7	Starling	18	X
8	House Sparrow	20	X
9	Cardinal	5	X
10	American Goldfinch	1	X
11	Dark eyed Junco	3	X
12	White throated Sparrow	1	X
13	Harris Sparrow	1	X

Today was clear and cold. The temperatures were low 5° high 28°. I stayed home all day, mostly to stay in and keep warm. Yesterday and today has been two sad days. I kept thinking of Pearl most all of the time. Today would have been our 50th wedding anniversary. We had talked & planned quite often as to what we would do when this day came. Pearl missed it by 15 1/2 months.

The 5° reading was a record low

Wednesday, November 12, 1986

1	American Kestrel	1	X
2	Red bellied Woodpecker	1	X
3	Downy Woodpecker	1	X
4	Blue Jay	6	X
5	Black capped Chickadee	4	X
6	Tufted Titmouse	2	X
7	Starling	25	X
8	House Sparrow	20	X
9	Cardinal	5	X
10	Dark eyed Junco	3	X
11	Harris Sparrow	1	X
12	White-throated Sparrow	1	X

Today was cloudy and cold all day with winds up to 10 to 25 MPH. Temperatures low 13° high 29°. The Wind chill index was around zero + lower all day.

Thursday November 13, 1986

1	American Kestrel	1	X
2	Red bellied Woodpecker	1	X
3	Downy Woodpecker	2	X
4	Blue Jay	6	X
5	~~Downy Woodpecker~~ Black capped Chickadee	3	X
6	Tufted Titmouse	2	X
7	Starling	20	X
8	House Sparrow	23	X
9	Cardinal	5	X
10	Dark eyed Junco	4	X
11	White-throated Sparrow	1	X

Today was clear and cold but because of not very much wind it felt really pleasant. The temperatures were a record low 2° high 28°. I spent practically the entire day in the house.

Friday November 14, 1986

1	Redbellied Woodpecker	1	X
2	Downy Woodpecker	2	X
3	Blue Jay	6	X
4	Black capped Chickadee	4	X
5	Tufted Titmouse	2	X
6	Starling	20	X
7	House Sparrow	30	X
8	Cardinal	7	X
9	Dark eyed Junco	10	X
10	White throated Sparrow	1	X

Today was mostly clear, a biting wind but temperatures were a bit higher. I stayed home all day, mostly inside writing. Temperatures were low 16° high 40°

Saturday November 15, 1986

1	Pied billed Grebe	8	SQ - AP
2	White Pelican	1	SQ
3	~~Great~~ Great Blue Heron	1	near SQ
4	Canada Goose	2000	SQ
5	Snow Goose	200,000	SQ
6	Mallard	100,000	SQ - AP
7	Gadwall	12	SQ - AP
8	Northern Pintail	200	SQ
9	Ruddy Duck	3	AP
10	Sharp shinned Hawk	1	AR
11	Redtailed Hawk	16	River Rd. - SQ - AR - AP
12	Bald Eagle	55 (14 a - 29 im - 12 v)	SQ
13	Northern Harrier	2	SQ
14	American Kestrel	9	AR - River Rd - X - near SQ
15	Killdeer	1	SQ
16	Rock Dove	6	River Rd - O
17	Redbellied Woodpecker	3	X - SQ

18	Downy Woodpecker	4	X - AC - SG
19	Horned Lark	12	near SG
20	Blue Jay	8	X - AC - SG
21	Common Crow	500	d.t. - X - AR - SG
22	Black capped Chickadee	6	X - SG
23	Tufted Titmouse	2	X
24	Loggerheaded ~~Shrike~~ ~~Shrike~~	1	AR
25	Starling	350	SG - AR - X - d.t.
26	House Sparrow	60	Big Lake - X - AR
27	Western Meadowlark	7	near Big Lake
28	Redwinged Blackbird	} (20,000 mostly Redwings) possibly Rustys & Cowbirds also	Big Lake SG
29	Common Grackle		Big Lake SG
30	Cardinal	5	X - SG
31	Dark eyed Junco	3	X

Today was clear & nice compared to the past few days. Temperatures were low 23° high 58°. I drove over to the St Joseph Airport area this morning as I was going into Elwood, Kansas anyway to pick up some items ~~at~~ at the Payless Cashways there. I picked Lois up at work at 12 Noon and after lunch we drove to Squaw Creek & from there to Big Lake and then down the River Road toward home. We finally arrived at home shortly after 5 P.M.

Sunday, November 16, 1986

1	Pied billed Grebe	4	PEL
2	Double crested Cormorant	3	PEL
3	Canada Goose	600	PEL
4	Snow Goose	2	PEL
5	Mallard	50	PEL
6	Gadwall	2	PEL
7	Northern Shoveler	4	PEL
8	Ring necked Duck	2	PEL

9	Bufflehead	1		PEL
10	Redtailed Hawk	5		ER - Hy 36 - PEL
11	American Kestrel	4	X - ER	- near PEL
12	Killdeer	1		near PEL
13	Rock Dove	200		I.T.
14	Mourning Dove	1		ER
15	Downy Woodpecker	2		PEL
16	Blue Jay	8		X - PEL
17	Common Crow	12		ER - PEL
18	Black capped Chickadee	2		X
19	Tufted Titmouse	1		X
20	Loggerhead Shrike	4		ER - PEL
21	Starling	250	Hy 36	X - ER - PEL
22	House Sparrow	125		X - ER - PEL
23	Meadowlark (sp)	4		near PEL
24	Redwinged Blackbird	8		near PEL
25	Common Grackle	250		near PEL - ER
26	Cardinal	5		X - PEL
27	American Goldfinch	1		X
28	Dark eyed Junco	6		X - PEL
29	Tree Sparrow	2		ER
30	White throated Sparrow	1		X

Today was clear + nice. I left home at 8:45 am + drove to Pony Express Lake Wildlife Area. I didn't stay there very long because there were lots of hunters in the area. I came back home via US 36 to Easton and in Easton Road from there. I stayed inside about all afternoon watching pro football on television. Temperatures were low 24° high 51°.

Monday November 17, 1986

1	Horned Grebe	3	Sm. L.
2	Pied billed Grebe	4	Sm. L.

3	Double Crested Cormorant	13	Sm. L.
4	Great Blue Heron	1	near Sm. L.
5	Canada Goose	600	Sm. L.
6	Mallard	23	Sm. L.
7	Common Merganser	6	Sm. L.
8	Red tailed Hawk	6	Hy 116 - Hy 169 - Sm. L.
9	Northern Harrier	1	Sm. L.
10	American Kestrel	10	X - Hy 116 - Sm. L.
11	Killdeer	4	Sm. L.
12	Ring billed Gull	25	Sm. L.
13	Rock Dove	65	d. &
14	Common Flicker	1	Sm. L.
15	Red bellied Woodpecker	2	X - Sm. L.
16	Downy Woodpecker	3	X - Sm. L.
17	Hooped Lark	8	Sm. L.
18	Blue Jay	20	X - Sm. L.
19	Common Crow	20	Hy 169 - Sm. L.
20	Black capped Chickadee	6	X - Sm. L.
21	Tufted Titmouse	2	X
22	Eastern Blue bird	1	Sm. L.
23	Starling	160	X - Hy 116 - Hy 169 - Sm. L.
24	House Sparrow	200	X - Hy 169 - Sm. L.
25	Meadowlark (sp.)	6	near Sm. L.
26	Common Grackle	75	near Sm. L.
27	Cardinal	28	X - Sm. L.
28	American Goldfinch	5	Sm. L.
29	Dark eyed Junco	12	X - Sm. L.
30	Tree Sparrow	2	Sm. L.
31	Harris Sparrow	2	Sm. L.
32	White throated Sparrow	1	X

Today was mostly clear & nice. Temp. low 23° high 59°. I used Lora's car this a.m. to go to Smithville Lake. I left home 8:40 a.m. & was back home 1:00 p.m. I was disappointed at the lack of birds at Sm. L.

Tuesday November 18, 1986

1	Red bellied Wood pecker	1	X
2	Downy Wood pecker	1	X
3	Blue Jay	5	X
4	Common Crow	125	X
5	Black capped Chickadee	4	X
6	Tufted Titmouse	2	X
7	American Robin	1	X
8	Starling	15	X
9	House Sparrow	20	X
10	Cardinal	7	X
11	Dark eyed Junco	6	X
12	White throated Sparrow	1	X

Today was cloudy, windy and chilly. I worked a good part of the day doing several little jobs that I had been putting off. Temperatures low 30° high 38°

Wednesday November 19, 1986

1	Pied billed Grebe	1	AP
2	Double crested Cormorant	2	LC - AP
3	Gadwall	2	AP
4	Ring necked Duck	14	AP
5	Texas Scaup	1	LC
6	Bufflehead	2	AP
7	American Goldeneye	1	AP
8	American Kestrel	3	~~Rd~~ - LC - AP
9	Ring billed Gull	30	LC - AP
10	Bonaparte's Gull	4	AP
10	Rock Dove	17	d.t.
12	Red bellied Wood pecker	2	X - AP
13	Downy Wood pecker	2	X - AP
14	Horned Lark	50	LC
15	Blue Jay	6	X - LC

16	Common Crow	35	LC - Ap
17	Black capped Chickadee	4	X
18	Tufted Titmouse	2	X
19	Horned Lark	50	LC
20	Loggerhead Shrike	1	Kans
21	Starling	200	Kans - X - LC - Ap
22	House Sparrow	130	Kans - X - LC - Ap
23	Common Grackle	1	LC
24	Cardinal	10	X - LC
25	Pine Siskin	1	X
26	Dark eyed Junco	5	X
27	White throated Sparrow	1	X

Today was cloudy, a bit windy, very damp and chilly. The temperatures were low 29° high 40°. I had to go to the bank this morning so I put my telescope in the car so while I was down town I drove on down to Lake Contrary and back by the St. Joseph Airport & home where I stayed the balance of the day.

Thursday, November 20, 1986

1	American Kestrel	1	X
2	Red bellied Woodpecker	2	X
3	Downy Woodpecker	2	X
4	Blue Jay	5	X
5	Common Crow	8	X
6	Black capped Chickadee	4	X
7	Tufted Titmouse	2	X
8	Starling	25	X
9	House Sparrow	35	X
10	Cardinal	7	X
11	Dark eyed Junco	12	X
12	White throated Sparrow	1	X

Today was cloudy, windy and chilly. Temperatures were low 30° high 38°. I stayed inside most all day.

Friday, November 21, 1986

1	Pied billed Grebe	2		AP
2	Double Crested Cormorant	1		AP
3	Red head Duck	2		AP
4	Ring neck ~~duck~~ Duck	1		AP
5	Lesser Scaup	5		AP
6	American Goldeneye	1		AP
7	Bufflehead	1		AP
8	Bald Eagle	1 1m		AP
9	American Kestrel	2	X-Kans	
10	Killdeer	1		AP
11	Rock Dove	25		d.t.
12	Red bellied Woodpecker	1	X	
13	Downy Woodpecker	1	X	
14	Blue Jay	5	X	
15	Common Crow	1000		Kans - AP
16	Black capped Chickadee	3	X	
17	Tufted Titmouse	2	X	
18	Sterling	60	X-Kans	- AP
19	House Sparrow	65	X	AP
20	Cardinal	6	X	
21	American Goldfinch	1	X	
22	Dark eyed Junco	7	X	

Today was clear & warm, real nice. Temperatures today were low 25° high 62°. I went down town to the bank this morning and then this afternoon I drove over to the Airport.

Saturday November 22, 1986

1	American Kestrel	1	X
2	Rock Dove	6	d.t.
3	Great horned Owl	1	H.P.
4	Common Flicker	1	X
5	Downy Woodpecker	4	X - H.P.
6	Blue Jay	8	X - H.P.
7	Common Crow	20	H.P.
8	Black capped Chickadee	12	X - H.P.
9	Starling	30	X - H.P.
10	House Sparrow	16	X - H.P.
11	Cardinal	15	X - H.P.
12	Dark eyed Junco	20	X - H.P.

H.P. - Hyde Park

Today was mostly cloudy & cool. Temperatures were low 38° high 60°. This afternoon I went on one of the bird walks listed & planned by our new St Joseph (M.E.A.S.) Midland Empire Audubon Society. It was just a two hour bird walk in wooded hills in Hyde Park just off of the St Joseph Boulevard System. Krug Park is in the north west corner of St Joseph just off of our boulevard system and Hyde Park is in the south-east corner of of St Joseph just off of our boulevard system. Actually the boulevard drive circles through each of the parks. I would guess that a direct line from the center of one park to the center of the other to be about 6 to 7 miles. The wood hills in the Hyde Park area is roughly about the same of the wooded hills of the Krug Park area and the wooded hills along the boulevard that I refer to as Nw-bvd. Actually the Nw. bvd. area is only about 200 yards from Krug Park. The Hyde Park hills are I believe are the roughest of them all.

November 23, 1986 Sunday

1	Red bellied Woodpecker	1	X
2	Downy woodpecker	1	X
3	Blue Jay	6	X
4	Black capped Chickadee	3	X
5	Tufted Titmouse	2	X
6	Starling	12	X
7	House Sparrow	15	X
8	Cardinal	8	X
9	Dark eyed Juncos	12	X
~~10~~ Today was cloudy, damp and chilly all day. Temperatures were low 35° high 42°. I stayed inside just about all day. Larry, Marcetta, Chad and Ragan were up this morning for a couple of hours. A valve on our hot water heater has gone bad and Larry came up to help me get it off.			

Monday November 24, 1986

1	Red tailed Hawk	1	d.t. Mo. River
2	Rock Dove	3	d.t.
3	Common Flicker	1	X
4	Red bellied Woodpecker	1	X
5	Downy Woodpecker	1	X
6	Blue Jay	6	X
7	Black capped Chickadee	2	X
8	Starling	25	d.t. - X
9	House Sparrow	20	X
10	Cardinal	6	X
11	American Goldfinch	1	X
12	Dark eye Juncos	12	X
	White throated Sparrow	1	X

Today was clear & cool but since. Temperatures low 19° high 47°. I spent most of the morning running around town to get a part for our hot water heater. I heard on the news that on this falls deer hunting season by gun of 9 days in Missouri over 103,000 deer were killed.

Tuesday November 25, 1986

1	Pied billed Grebe	4		AP
2	Ring necked Duck	1		AP
3	Lesser Scaup	6		AP
4	Ruddy Duck	3		AP
5	Common Merganser	1		AP
6	Red tailed Hawk	2		AP
7	American Kestrel	3	Kans - X	AP
8	Rock Dove	3		d.t.
9	Blue Jay	6	X	
10	Common Crow	275		AP
11	Black capped Chickadee	2	X	
12	Tufted Titmouse	1	X	
13	Starling	75	Kans - X	AP
14	House Sparrow	20	X	AP
15	Cardinal	6	X	
16	Pine Siskin	2	X	
17	American Goldfinch	7	X	
18	Dark eyed Junco	15	X	AP

Today was mostly cloudy & chilly all day. Temperatures were low 22° high 48°. I rode over to the Airport this afternoon with Leo Galloway for just a little over an hour. Other than that I was home all day.

Wednesday November 26, 1986

1	American Kestrel	1	X
2	Common Flicker	1	X
3	Red bellied Woodpecker	1	X
4	Downy Woodpecker	1	X
5	Blue Jay	5	X
6	Black capped Chickadee	4	X
7	Tufted Titmouse	1	X
8	Starling	16	X

9	House Sparrow	18	X
10	Cardinal	8	X
11	Pine Siskin	2	X
12	American Goldfinch	1	X
13	Dark-eyed Junco	14	X

Today was mostly clear, a bit windy and chilly. The temperatures were low 33° high 45°. I stayed in all day doing some odd jobs and some writing.

Thursday November 27, 1986

1	Red-tailed Hawk	2	AR
2	Northern Harrier	1	AR
3	American Kestrel	2	AR
4	Rock Dove	12	AR
5	Red-bellied Woodpecker	1	X
6	Horned Lark	20	AR
7	Blue Jay	6	X
8	Common Crow	35	AR
9	Black-capped Chickadee	4	X
10	Tufted Titmouse	2	X
11	Starling	60	X-AR
12	House Sparrow	20	X
13	Red-winged Blackbird	15	AR
14	Cardinal	5	X-AR
15	Pine Siskin	6	X
16	American Goldfinch	1	X
17	Dark-eyed Junco	5	X
18	Tree Sparrow	7	AR
19	Lapland Longspur	100 est.	AR

Thanksgiving Day

Today was a very nice day. Temperatures were low high. It clear all day. Lois & I along with Larry, Maretta, Chad & Ragan all went to the home of my niece Connie Huns for Thanksgiving.

Friday, November 28, 1986

1	American Kestrel	1	AR	
2	Red bellied Woodpecker	1		X
3	Blue Jay	5		X
4	Common Crow	25	AR	
5	Black capped Chickadee	4		X
6	Tufted Titmouse	1		X
7	Starling	90	AR - d.t.	X
8	House Sparrow	25	AR	X
9	Cardinal	6		X
10	Pine Siskin	16	AC	X
11	American Goldfinch	3		X
12	Red Crossbill	4 2♂ 2♀	AC	
13	Black eyed Junco	6		X

Today was real nice day. Temperatures were low 27° high 60°. I stayed home most of the day. This afternoon I did go out for a short drive through Ashland Cemetery and out through the Amazonia flats to Amazonia and back home.

Saturday November 29, 1986

1	Lesser Scaup	5	LC	
2	American Kestrel	2	X - d.t.	
3	Ring billed Gull	1	LC	
4	Rock Dove	25	near ML - d.t.	
5	Belted Kingfisher	1	ML	
6	Common Flicker	1	ML	
7	Horned Lark	20	ML - LC	
8	Blue Jay	12	MMG - AC - X	
9	Common Crow	35	ML - MRL - X	
10	Black capped Chickadee	8	ML - AC - X	
11	Red breasted Nuthatch	1	MMC	
12	Starling	100 MMC	- HL - LC - AC - X	

MMG Mount Mora Cemetery
mt. Mora Road in St. Joseph

21. Golden-crowned Kinglet	8	AC-MMC
13 House Sparrow	30	X-ML-LC
14 Redwinged Blackbird	300	MRL
15 Common Grackle	15	MRL
16 Cardinal	20	MMC-AC-X
17 Pine Siskin	4	X
18 American Goldfinch	3	~~AG~~ X
19 Hark-eyed Junco	35	ML-AC-X
20 Tree Sparrow	30	ML

Today was another wonderful. Steve Crawford picked me up at 7:30 a.m. First we went to Ashland Cemetery. There we met Sr. Positzky, Mike McKenzie and Barbara Crouser. We didn't find the Crossbills which we were looking for so Steve + I left & drove down around the lake. On our way back we went through Mt. Mora Cemetery but not much there. Steve brought me home at 11 a.m. where I stayed the rest of the day. Temperatures today were low 25° high 64°.

Sunday November 30, 1986

1 Pied-billed Grebe	1		AP
2 Double-crested Cormorant	1	Ks	~~AP~~
3 Red-head Duck	3		LC
4 Hooded Merganser	1 ♀		LC
5 Red-tailed Hawk	4	Ks.	-AP-LC
6 American Kestrel	3	Ks.	-AP-LC
7 Ring-billed Gull	1	Ks	
8 Rock Dove	15		d.t.
9 Red-bellied Woodpecker	1		X
10 Blue Jay	4		X
11 Common Crow	60		AP
12 Black-capped Chickadee	3		X
13 Starling	130		AP-LC-X

13 House Sparrow	30	ML	LC	X
14 Red winged Blackbird	300	MR	MR	X
15 Common Grackle	15	MR	MR	X
16 Cardinal	20	MR	MR	X
17 Pine Siskin	4	MR	MR	X
18 American Goldfinch	3	MR	MR	X
19 Black-eyed Junco	35	MR	MR	X
20 House Sparrow	20	MR	MR	X

14 House Sparrow	25	AP	-X
15 Red winged Blackbird	2	LC	
16 Cardinal	9		X
17 Pine Siskin	11		X
18 Black-eyed Junco	12		X

Today was cloudy, a bit windy and chilly. Temperatures were low 38° high 45°. I took a two hour drive down around Lake Contrary and over to the St. Joseph Airport. I spent most of the afternoon watching football on television.

Monday December 1, 1986

1 Red bellied Woodpecker	1		X
2 Downy Woodpecker	1		X
3 Blue Jay	4		X
4 Black-capped Chickadee	4		X
5 Starling	10		X
6 House Sparrow	18		X
7 Cardinal	6		X
8 Pine Siskin	8		X
9 American Goldfinch	1		X
10 Black-eyed Junco	15		X

Today was cloudy, cold and wet. We had some rain, snow & sleet. Temperatures were low 34° high 40°. I stayed in all day.

Lois Gale Lawhons 47th. birthday

Tuesday December 2, 1986

1	American Kestrel	1	X
2	Red bellied wood pecker	2	X
3	Downy Wood pecker	1	X
4	Blue Jay	4	X
5	Common Crow	15	X
6	Black capped Chickadee	4	X
7	Tufted Titmouse	1	X
8	Starling	15	X
9	House Sparrow	25	X
10	Cardinal	6	X
11	Pine Siskin	7	X
12	American Goldfinch	2	X
13	Dark eyed Junco	20	X

Today was cloudy, damp and chilly. Temperatures were low 34° high 37°. I stayed in all writing and cleaning up some of my untidy desk drawers.

Wednesday December 3, 1986

1	Great Blue Heron		AP
2	Canada Goose	300	PEL
3	Mallard	2	AP-PEL
4	American Goldeneye	2 ♂	AP
5	Bufflehead	2 ♂-♀	PEL
6	Common Merganser	5 ♀	AP
7	Red tailed Hawk	4	AP-ER
8	Bald Eagle	1 a	ER
9	American Kestrel	6	PEL-AP-ER
10	Rock Dove	100+	d.t.
11	Common Flicker	2	PEL-ER
12	Red bellied Wood pecker	1	PEL
13	Red headed Wood pecker	1	PEL
14	Downy Wood pecker	1	X
15	Horned Lark	1	PEL
16	Blue Jay	20	PEL-X
17	Common Crow	250	ER -PEL-AP
18	Black capped Chickadee	3	X
19	Tufted Titmouse	1	X

20	Loggerhead Shrike	1		ER
21	Starling	200	AP-X-1436	-ER-PEL
22	House Sparrow	75		X-ER-PEL
23	Meadowlark (sp)	3		near PEL
24	Cardinal	6		X
25	Pine Siskin	3		X
26	American Goldfinch	1		X
27	Black eyed Junco	20		PEL-X
28	Tree Sparrow	6		PEL-ER

Today was clear + nice, a bit cool. Temperatures were low 29° high 42°. I kept Lois' car today because it was my play day. I drove out to Pony Express Lake Wildlife Area this morning and then over to the St Joseph Airport this afternoon.

Thursday December 4, 1986

1	Red bellied Woodpecker	1		X
2	Downy Woodpecker	1		X
3	Blue Jay	5		X
4	Black capped Chickadee	4		X
5	Starling	25		X
6	House Sparrow	30		X
7	Cardinal	6		X
8	Pine Siskin	8		X
9	American Junco	1		X
10	Black eyed Junco	15		X

Today was clear, a bit windy and chilly. Temperatures were low 25° high 39°. I stayed in all day, mostly addressing Christmas cards.

Friday December 5, 1986

1	American Kestrel	3		AR
2	Rock Dove	5		KP
3	Red bellied Woodpecker	1		AR
4	Downy Woodpecker	1		X
5	Horned Lark	25		AR
6	Blue Jay	8		X-AR

7	Common Crow	200	X	-AR
8	Black capped Chickadee	6	X	-AR
9	Tufted Titmouse	2	X	
10	Starling	35	X	-AR
11	House Sparrow	20	X	
12	Redwing Blackbird	25		AR
13	Common Grackle	3		AR
14	Brown headed Cowbird	2		AR
15	Cardinal	12	X	-AR
16	Pine Siskin	8	X	
17	American Goldfinch	5	X	-AR
18	Dark eyed Junco	25	X	-AR
19	Tree Sparrow	12	~~X~~	AR

Today was clear + cold A.M., cloudy + warmer afternoon.
 Temperatures were low 18° high 42°. I took a drive up the Amazonia road this morning, then through the Amazonia flats and for a few minutes in the "Worthwhile Island Wildlife Area", All of these areas between St Joe + Amazonia. They are all within the St Joseph Christmas Bird Count area. I bought a birthday gift for Lois while I was out. It was a Buck + Doe deer made of solid brass.

Saturday December 6, 1986

1	Pied billed Grebe	3	SG
2	Canada Goose	500	SG
3	Snow Goose	100,000	SG
4	Mallard	50,000	SG
5	Black Duck	2	SG
6	Hadwall	1	SG
7	Northern Pintail	35	SG
8	Green winged Teal	1	SG
9	Northern Shoveler	4	SG
10	Canvasback	2	SG
11	Lesser Scaup	3	SG
12	Bufflehead	3	SG
13	Ruddy Duck	1	SG
14	Hooded Merganser	5	SG

15	Common Merganser	9	SL
16	Red tailed Hawk	20	Hy I 29 - SL
17	Bald Eagle	135	(75 a - 35 im - 25 U) SL
18	American Kestrel	1	AR
19	Rock Dove	2	near Amazonia
20	Red bellied woodpeck	1	SL
21	Downy Woodpecker	4	SL
22	Blue Jay	5	X - SL
23	Common Crow	60	AR - SL
24	Black capped Chickadee	6	X - SL
25	Tufted Titmouse	1	X
26	Starling	75	X - SL
27	House Sparrow	25	X - SL
28	Red winged Blackbird	30	SL
29	Common Grackle	1	SL
30	Cardinal	8	X - SL
31	Pine Siskin	3	X
32	American Goldfinch	2	SL
33	Dark eyed Junco	20	X - SL
34	Tree Sparrow	15	SL
35	Rusty Blackbird	15	SL

↑
Temperatures
low 42° high 46°

I got up this morning at 5:30 a.m., ate breakfast and then at 6:30 a.m. David Mead picked me up & drove out to a parking lot at Fredrick Ave & Belt Highway where we met a few other people and we drove to Squaw Creek National Wildlife Refuge where we spent most of the morning birding. Mike McKenzie rode up with David and myself. We were back home shortly after 11 a.m. and I spent the afternoon at home reading, writing and watching college football on television.

Sunday December 7, 1986

1	American Kestrel	3	LC - d.t.
2	Bob White	5	near LC
3	~~Rock Dove~~ Rock Dove	60	d.t.
4	Common Flicker	2	AC - LC
5	Red bellied Woodpecker	2	AC - LC

6	Downy Woodpecker	2	X
7	Blue Jay	25	X - AC
8	Common Crow	20	near LC
9	Black capped Chickadee	6	X - AC
10	Loggerhead Shrike	1	LC
11	Sterling	150	AC - dt - X - LC
12	House Sparrow	60	dt - X - LC
13	Cardinal	30	X - AC
14	Pine Siskin	4	X
15	Black-eyed Junco	45	X - AC
16	Tree Sparrow	12	LC
17	White-throated Sparrow	1	AC
18	Song Sparrow	1	LC

Today was cloudy, damp + misty rain about all day. Temperatures were low 42° high 46°. I drove down around Lake County this morning and then through Ashland Cemetery where I walked for near an hour. I stayed home all afternoon, mostly watching television.

Monday
~~December 8~~ December 8, 1986

1	Red tailed Hawk	1	O
2	American Kestrel	1	O
3	Rock Dove	6	KP
4	Red bellied woodpecker	1	X
5	Downy Woodpecker	1	X
6	Blue Jay	5	X
7	Black capped Chickadee	4	X
8	Sterling	50	O - X
9	House Sparrow	30	O - X
10	Cardinal	7	X
11	Pine Siskin	8	X
12	American Goldfinch	1	X
13	Black-eyed Junco	15	X

Today was cloudy, damp + chilly all day with a fine misty rain part of the day. Temperatures today were low 37° high 40°.

Tuesday December 9, 1986

1	Red bellied Wood pecker	2 (1♂-1♀)	X
2	Downy Wood pecker	2 (1♂-1♀)	X
3	Blue Jay	5	X
4	Common Crow	2	X
5	Black capped Chickadee	4	X
6	Tufted Titmouse	1	X
7	Starling	12	X
8	House Sparrow	20	X
9	Cardinal	7	X
10	Pine Siskin	8	X
11	Dark eyed Junco	15	X

Today was mostly clear, a bit windy & rather chilly. Temperatures were low to high to 33°. As of now Mark Robbins and I are planning on leaving my house about 6:30 A.M. tomorrow & spend two days birding in central and south west Missouri. The forecast as of now is forecast for a low of 5° for tomorrow morning and snow flurries during the day.

Wednesday December 10, 1986

1	Pied billed Grebe	1	T. Res.
2	Double crested Cormorant	5	T. Res.
3	Great Blue Heron	4	T. Res. - Mont. Lake
4	Canada Goose	350	Montrose
5	Snow Goose	50,000	Montrose
6	Mallard	75	T. Res. - Montrose
7	American Goldeneye	6	T. Res.
8	Bufflehead	1	T. Res. *
9	Hooded Merganser	5	T. Res. - Mont.
10	Common Merganser	60	T. Res. - Mont
11	Sharp shinned Hawk	1	T. Res.
12	Coopers Hawk	1	Col. Camp
13	Red tailed Hawk	23	Henry, Benton, ~~Cole~~ Morgan, Miller
14	Rough legged Hawk	7	Benton county
15	Northern Harrier	2	Benton County
16	Bald Eagle	3	Montrose L. - T. Res.
17	American Kestrel	17	Henry, Benton, ~~Cole~~ Morgan, Miller

18	Wild Turkey	35			Benton County
19	Herring Gull	6			L. Oz.
20	Ring billed Gull	350		Montrose - T. Res.	- L. Oz.
21	Bonapartes Gull	3		T. Res.	
22	Rock Dove	3			Clay County
23	Common Flicker	6		Cole Camp - Tr. Res.	- Montrose
24	Red bellied Woodpecker	5		Cole Camp - Tr. Res.	- Montrose
25	Hairy Woodpecker	1			Cole Camp
26	Downy Woodpecker	2			Cole Camp
27	Horned Lark	4			near Montrose L.
28	Blue Jay	60	Miller - ~~Camp~~ Morgan	- Benton	- Montrose
29	Common Crow	50	Miller - ~~Camp~~ Morgan	- Benton	- Montrose
30	Carolina Chickadee	3			Cole Camp
31	Tufted Titmouse	4			Benton Co.
32	Mocking bird	5			Camden Co. - Benton Co.
33	American Robin	2			T. Res.
34	Eastern Bluebird	40	Miller - ~~Camp~~ Morgan	- Benton	- Montrose
35	Cedar Waxwing	70			T. Res. - Montrose
36	Loggerhead Shrike	1			Cole Camp
37	Starling	500			every where
38	Yellow rumped Warbler	1			~~Montrose~~ T. Res.
39	House Sparrow	100			mostly everywhere
40	Meadowlark (SP)	20	Miller - ~~Camp~~ Morgan	- Benton	
41	Cardinal	50	Miller - ~~Camp~~ Morgan	- Benton	- Montrose
42	Purple Finch	6			Benton Co.
43	American Goldfinch	7			Cole Camp
44	Black eyed Juncos	200	Miller - ~~Camp~~ Morgan	- Benton	- Montrose
45	Tree Sparrow	15	Miller - ~~Camp~~ Morgan	- Benton	
46	Harris Sparrow	2			Benton
47	White-crowned Sparrow	12			Benton
48	White throated Sparrow	3			Benton
49	Field Sparrow	10			Benton

(2 Gambels)

50 Song Sparrow

2

Benton

Birds listed as shown are in the following Counties.

Montrose is the same as Montrose Lake but all in Henry County
Benton, Cole Camp, Truman Reservoir are all in Benton County

Birds listed ~~Coleman~~^{Morgan} were seen in ~~Coleman~~^{Morgan} County
Listing Oz. L. on Miller were all at Bagnell Dam in Miller County

Mark Robbins picked me up this morning at 6:30 A.M.
and we headed south through Kansas City to State Hy No 18.
East from there on 18 to Montrose Lake and the Montrose
Wildlife Area in Henry County. From there on east on Hy 18
to Clinton, Mo. on Hy 13 in Henry County. South from there
on Hy 13 to County Hy 2. East on 2 into Benton County
to Truman Reservoir & Truman State Park. We birded
in that area two hours or more and then went north
on U.S. Hy 65 to State Hy 52. East on 52 to the town
of Cole Camp. We spent about two hours there birding in
an area, mostly prairie which is from the town of Cole Camp
& to the north & west, about two miles each way. From
Cole Camp we then went east on State Hy 52 thru Morgan
County Eldon, Mo. which is in Miller County. South out
of Eldon, Mo. on U.S. Hy 50 to Bagnell Dam at Lake of the
Ozarks in Miller County. We had heard that a California
Gull had been just recently seen here but we could not
find it. We both wondered about the validity of the report.
We ate our supper in Camden & then headed west across
Camden County ~~to~~ on Hy 50 to Eldorado, Mo. where we are
staying at a Motel. It was uncomfortably cold out of the
car most of the day. Temperature in St Joseph today was
low 12° high 22°. I turned in to bed this evening
at about 9 P.M. Truly the sun shone all day today
I hope tomorrow is warmer

Thursday December 11/1986

1	Common Loon	1	Stocton L.
2	Horned Grebe	30	Stocton L.
3	Canada Goose	30	Stocton L.
4	Mallard	13	Stocton L.
5	Pied-billed Grebe	1	Stocton L.
6	Northern Shoveler	17	Stocton L.
7	American Goldeneye	30	Stocton L.
8	Bufflehead	4	Stocton L.
9	Sharp-shinned Hawk	1	Near Stocton
10	Coopers Hawk	1	Barton Co
11	Red-tailed Hawk	65	St. Clair, Cedar, Dade, Barton, Vernon Co.
	Red-tailed (<i>Harlans</i>) Hawk	1	St. Clair Co.
12	Rough-legged Hawk	1	St. Clair Co.
13	Bald Eagle	5 (2 a - 3 im)	Cedar Co. Stocton Lake
14	Northern Harrier	37	St. Clair, Cedar, Barton, Vernon
15	American Kestrel	29	Dade Co., Barton Co., Vernon Co.
16	Greater Prairie Chicken	2	Barton Co.
17	Killdeer	10	Cedar, Dade, Barton Co.
18	Ring-billed Gull	6	Cedar Co.
19	Rock Dove	7	St. Clair Co.
20	Mourning Dove	20	St. Clair Co., Dade Co., Barton Co.
21	Common Flicker	11	St. Clair, Dade Co., Barton Co.
22	Red-bellied Woodpecker	6	St. Clair Co., Barton Co.
23	Red-headed Woodpecker	2	Cedar Co., Barton Co.
24	Yellow-bellied Sapsucker	1	Cedar Co.
25	Hairy Woodpecker	2	St. Clair Co., Barton Co.
26	Downy Woodpecker	3	St. Clair Co., Barton Co.
27	Horned Lark	200	St. Clair Co., Barton Co.
28	Blue Jay	50	St. Clair, Cedar, Dade, Barton, Vernon
29	Common Crow	175	St. Clair, Cedar, Dade, Barton, Vernon
30	Carolina Chickadee	8	St. Clair, Dade, Barton

~~31~~ ~~32~~ ~~33~~ ~~34~~ ~~35~~ ~~36~~ ~~37~~ ~~38~~ ~~39~~ ~~40~~

31	Tufted Titmouse	4	Cedar, Barton Co
32	Mockingbird	2	St. Clair Co., Cedar Co.
33	Eastern Bluebird	34	St. Clair, Cedar, Barton
34	Loggerhead Shrike	6	Dade, Barton, Cedar
35	Starling	650	St. Clair, Cedar, Dade, Barton
36	House Sparrow	130	St. Clair, Cedar, Dade, Barton
37	Eastern Meadowlark	15	Barton
	Meadowlark (sp)	90	& 11 five counties
38	Yellow headed Blackbird	1	Barton
39	Red winged Blackbird	8,000 est	Vernon, Barton
40	Rusty Blackbird	6	Vernon, Barton
41	Brewer's Blackbird	50	Vernon Co., St. Clair, ~~Barton~~
42	Common Grackle	3	Vernon, Barton
43	Brown headed Cowbird	25	St. Clair
44	Cardinal	70	St. Clair, Cedar, Dade, Barton, Vernon
45	American Goldfinch	50	St. Clair, Barton
46	Dark eyed Junco	150	St. Clair, Vernon, Dade, Barton
47	Tree Sparrow	35	St. Clair, Barton, Vernon
48	Harris Sparrow	2	Barton
49	White crowned Sparrow	50	~~Barton~~ - St. Clair, Barton
	White crowned (Gambels) Sparrow	3	Barton - St. Clair
50	White throated Sparrow	6	St. Clair
51	Jay Sparrow	1	Barton
52	Swamp Sparrow	3	Barton
53	Song Sparrow	3	St. Clair - Barton
54	Lapland Longspur	250	Barton

we got up this morning at 6 a.m., ate breakfast in El Dorado and headed first for Taborville Prairie where we banded about two hours. We left there & headed back through El Dorado Springs and on to Storton where we banded from two to three hours. The entire lake covers 24,900 water acres and covers parts of Cedar, Dade & Polk Counties.

We did not bird any in Polk County. After leaving the Station Lake areas we headed mostly west into Barton County where we birded until about 4 P.M. mostly in Prairie areas.

Most of our time was in Prairie State Park & Bashawby Wildlife area which turned out to be good. It was my first time here. It was here I saw my two Prairie Chickens. Mark had seen about 30 Prairie Chickens at Taberville Prairie that I missed. Leaving there we went north to Osage Prairie in Vernon County. We went there mainly to watch for Short-eared Owls as the sun went down but we failed to see any. We left there after dark & drove into Nevada, Mo. where we ate our supper & then at 6:30 P.M. we headed for home. We arrived at my house about 9:10 P.M. We had a wonderful trip. My only complaint, I can't really call them complaints but the only things I would have changed if I could would have had it either a little warmer or else less wind. The wind at times & places where we were out in the open places dropped the wind chill index during the morning to around the zero degrees. My legs just don't have the strength in them to even attempt to keep up with Mark. I missed some of the birds for that reason. For the two day I had a total of 47 species. Mark had four species that I missed. The Lesser Scaup, Horned Owl, Barred Owl and Kingfisher. These four put our trip list at 71 species. We had lots of Meadowlarks but the Eastern is the only one we heard singing. I feel sure we also had westerns we did not hear them singing. We also had Harlans Hawk ~~and~~ which is different race of the Red tailed Hawk and we had about half a dozen Gambels Sparrows which are a western race of the White Crowned Sparrow. Temperatures as listed for the St Joseph, Mo. area for today were low 17° high 42°

Friday December 12, 1986

1	Downy Woodpecker	1	X
2	Blue Jay	5	X
3	Black capped Chickadee	3	X
4	Starling	10	X
5	House Sparrow	15	X
6	Cardinal	6	X
7	Pine Siskin	7	X
8	American Goldfinch	1	X
9	Dark eyed Junco	15	X

Today was clear, a bit windy + cold. I stayed in the house all day, mostly writing. I did go out two times to put out bird feed. Temperatures low 21° high 43°

Saturday December 13, 1986

1	Red bellied Woodpecker	1	X
2	Downy Woodpecker	1	X
3	Blue Jay	6	X
4	Common Crow	1	X
5	Black capped Chickadee	3	X
6	Tufted Titmouse	1	X
7	Starling	10	X
8	~~Cardinal~~ House Sparrow	15	X
9	Cardinal	6	X
10	Pine Siskin	8	X
11	American Goldfinch	4	X
12	Dark-eyed Junco	15	X

Today was clear + cold. Temperatures were low 14° high 39°. I stayed in ~~again~~ ^{all} day again. Lois had some one come out today and do a super job of cleaning the carpets in three of our rooms. They were our two bed rooms and Lois living room.

Sunday December 14, 1986

1	Sharp-shinned Hawk	1	AC
2	American Kestrel	2	X - bvd.
3	Blue Jay	8	X - AC
4	Black-capped Chickadee	9	X - AC
5	Tufted Titmouse	1	X
6	Golden-crowned Kinglet	1	AC
7	Starling	30	X - AC
8	House Sparrow	10	X
9	Common Grackle	1	AC
10	Cardinal	10	X - AC
11	Pine Siskin	6	X
12	Dark-eyed Junco	18	X - AC

Today was clear ~~and~~ + nice. Temperatures were low 28° high 50°. I drove to Aspland Cemetery where I banded only a short time & then came on home to continue putting ~~of~~ our furniture back into the rooms that were cleaned yesterday. It was a job but by this evening everything had been put back except for a few odds + ends that had to be stored away.

Monday December 15, 1986

1	Downy Woodpecker	1	X
2	Blue Jay	5	X
3	Common Crow	1	X
4	Black-capped Chickadee	3	X
5	Starling	6	X
6	House Sparrow	10	X
7	Cardinal	5	X
8	Pine Siskin	3	X
9	American Goldfinch	2	X
10	Dark-eyed Junco	5	X

Today was cloudy, dark + dreary all day, however no rain. The temperatures were low 25° high 45°. ~~Except~~ Except for going out to feed the birds I spent all day inside writing and reading. I am now looking forward to January 1st to begin a new year.

Tuesday December 16, 1986

1	American Kestrel	1	X
2	Red bellied Woodpecker	1	X
3	Downy Woodpecker	2	X
4	Blue Jay	6	X
5	Black-capped Chickadee	3	X
6	Starling	15	X
7	House Sparrow	16	X
8	Cardinal	10	X
9	Pine Siskin	20	X
10	Dark eyed Junco	18	X

Today was cloudy, damp & warm for this time of the year. Temperatures were low 35° high 42°. This evening Liza & I went down to Larry & Marietta's for a birthday supper for Marietta's mother.

Wednesday December 17, 1986

1	Pied billed Grebe	1	AP
2	Great Blue Heron	1	AP
3	Snow Goose	75	LC
4	Mallard	3	AP - LC
5	Gadwall	1	AP
6	Northern Pintail	1	AP
7	Lesser Scaup	4	AP
8	American Goldeneye	6	AP - LC
9	Hooded Merganser	1	LC
10	Red tailed Hawk	9	AR - LC
11	Bald Eagle	1 im	LC
12	American Kestrel	8	AP - AR - LC
13	Ring billed Gull	13	AP LC
14	Rock Dove	25	d.b
15	Common Flicker	2	X - LC
16	Red bellied Woodpecker	2	X - LC
17	~~Downy Woodpecker~~ Horned Lark	20	near LC
18	Blue Jay	4	X
19	Common Crow	350	AP - X - AR
20	Black capped Chickadee	3	X
21	Tufted Titmouse	2	X

22	Loggerhead Shrike	3	AR - AP - LC
23	Starling	75	X - AR - AP - LC
24	House Sparrow	30	X - AR - AP
25	Cardinal	5	X
26	Pine Siskin	6	X
27	Black-eyed Junco	12	X -
28	Tree Sparrow	4	AR - LC

Today was clear & nice. Temperatures were low 34° high 47°
 I bided this morning to and around Lake Contrary and
 back by the water areas at the St Joseph Airport, after
 lunch I drove up through the Amazonia flats to the
 Missouri River. Birding there was poor.

Thursday December 18, 1986

1	Red tailed Hawk	2		0
2	American Kestrel	3	X -	0
3	Killdeer	1		0
4	Rock Dove	125		d. t.
5	Downy Woodpecker	2	X -	0
6	Blue Jay	8	AC - X -	0
7	Common Crow	65	X -	0
8	Black capped Chickadee	4	AC - X	
9	Brown Creeper	1	AC	
10	Loggerhead Shrike	2		0
11	Starling	150	AC - X -	0
12	House Sparrow	75	X -	0
13	Western Meadowlark	1 (partial song)		0
14	Meadowlark (sp)	90		0
15	Red wing Blackbird	125		0
16	Cardinal	8	AC - X -	0
17	Pine Siskin	6	X	
18	American Goldfinch	1	X	
19	Black-eyed Junco	60	AC - X -	0
20	Tree Sparrow	15		0

Today was clear & cool AM, warming up P.M. Temp. Low
 high. I bided east of town a couple of hours this AM.
 & back thru Ashland Cemetery. Stayed home 11:30 AM —

Friday, December 19, 1986

1	Canada Goose	50	SL
2	Snow Goose	25,000	Big Lake area
3	Mallard	20	Big Lake area - SL
4	Northern Shoveler	1	SL
5	Lesser Scaup	1	SL
6	American Goldeneye	1	SL
7	Common Merganser	3	Big Lake
8	Sharp-shinned Hawk	1	Big Lake
9	Red-tailed Hawk	5	Big Lake area
10	Bald Eagle	100 est	(65a-35am) est Big Lake area - SL
11	American Kestrel	4	Big Lake area
12	Ring-necked Pheasant	3	Big Lake area
13	Ring-billed Gull	3	Big Lake
14	Rock Dove	11	Big Lake area
15	Barned Owl	1	near SL
16	Belted Kingfisher	1	near SL
17	Common Flicker	3	Big Lake area
18	Red-bellied Woodpecker	2	Big Lake area
19	Hairy Woodpecker	6	Big Lake area
20	Horned Lark	4	Big Lake area
21	Blue Jay	25	Big Lake area
22	Common Crow	1	Big Lake area
23	Black-capped Chickadee	15	Big Lake area
24	White-breasted Nuthatch	2	Big Lake area
25	Loggerhead Shrike	6	Big Lake area
26	Starling	516	Big Lake area
27	House Sparrow	192	Big Lake area
28	Meadowlark (sp)	2	Big Lake area
29	Red-winged Blackbird	10,000	Big Lake area
30	Rusty Blackbird	3	Big Lake area
31	Common Grackle	60	Big Lake area
32	Cardinal	19	Big Lake area
33	Goldfinch	2	Big Lake area
34	Dark-eyed Junco	15	Big Lake area
35	Tree Sparrow	40	Big Lake area
36	White-crowned Sparrow	2	Big Lake area
37	Swamp Sparrow	6	Big Lake area

Song Sparrow

3

Big Lake Area

After a night of very little sleep, I got up at 5 a.m., ate breakfast, fixed a lunch and left home at 6 a.m. in Lois' car heading for Squaw Creek. I arrived there shortly before 7 a.m. where I joined a group of birders to help with the Squaw Creek count. There were only eight of us. We split up into four parties of two birders each to cover a lot of ground. A young fellow, a student of Dave Eastolas from Maryville Mo and I birded one area, probably the largest of the four areas. His name was David — ? , Berlin Neck, mgr. of Squaw Creek + Dave Eastola birded almost entirely in Squaw Creek. Bill Clark from Columbia, Mo. and Larry Rizzo, another student of Dave's birded together covering areas north & east of Squaw Creek and then the fourth party was Mark Robling & Steve Hilty birded together spending most of their time on the Refuge. Steve Hilty is an old birding friend of mine from many years back. Since I birded with him last he has graduated from the University at Tucson, Ariz where he got his P.H.D. For several years he has been leading birding tours into Mexico and South America. He is most noted for publishing a book on "Birds of Columbia South America". There are about 1700 species listed in Columbia. The area Dave & I covered west of the Squaw Creek Wildlife area which completely circled Big Lake and all the way to the Missouri River. We also birded the "Bob Brown (or bob brown) Memorial Wildlife Area. It borders partially along the Missouri River a short distance south of Big Lake + Squaw Creek Area. We birded 7 a.m. to 6 p.m. & then all gathered at the Squaw Creek Truck Stop Restaurant where compiled the days totals, ate a few bites & then headed for home. I arrived home about 8:15 p.m. Larry had come up to see me and was still here when I got home. We had a nice visit & then he headed for home while I began writing on my days contribution. Tomorrow now I have to do it all over again. It is the St Joseph Xmas count tomorrow.

Today was clear + rather chilly until about 109m then clear + pleasant until it began to get dark when it cooled off rapidly. The temperatures today were low 25° high 45°.

Saturday December 20, 1986

1	Great Blue Heron	1		AR
2	Mallard	2		AR
3	Red tailed Hawk	6		AR
4	Bald Eagle	1	a	AR
5	Northern Harrier	1	♂	AR
6	American Kestrel	4		AR
7	Rock Dove	9		AR
8	Mourning Dove	1		X
9	Great Horned Owl	2		AR
10	Belted Kingfisher	2		AR
11	Common Flicker	1		AR
12	Red bellied Woodpecker	1		AR
13	Yellow bellied Sapsucker	1		AR
14	Hairy Woodpecker	1		AR
15	Downy Woodpecker	8		X - AR
16	Horned Lark	45		AR
17	Blue Jay	8		AR
18	Common Crow	100		AR
19	Black capped Chickadee	22		X - AR
20	Tufted Titmouse	4		AR
21	White breasted Nuthatch	3		X - AR
22	Loggerhead Shrike	3		AR
23	Starling	178		X - AR
24	House Sparrow	177		X - AR
25	Meadowlark (sp)	18		AR
26	Redwinged Blackbird	25		AR
27	Common Grackle	4		AR
28	Blackbird (sp)	39		AR
29	Cardinal	41		X - AR
30	Pine Siskin	2		X
31	American Goldfinch	9		X AR

- 32 Clark-eyed Junco 37
 33 Tree Sparrow 46
 34 Song Sparrow 1

X -AR
 AR
 AR

Today was clear + chilly AM., Clear + warm, afternoon
 Temperatures today were low 22° high 48°. At 7:45 AM
 Jean Marriot, Ann Webb + Paul Spence came by
 + picked me up + headed northwest toward the Amazonia
 area which was our part of the St. Joseph Christmas
 Bird Count area. We stopped at 4:15 P.M. (8 1/2 hours) We
 spent about two hours on foot and 6 1/2 hours by auto.
 We walked only about one mile but 75 miles on foot.
 We missed several species we had hoped to get but what
 I believe was the "worthwhile Island Wildlife Area"
 which had several men + boys running around in it with
 rifles. They were on a Coyote punt, so we left the
 the area after only about half an hour.

Sunday December 21, 1986

- 1 American Kestrel 1
 2 Mourning Dove 1
 3 Common Flicker 1
 4 Red bellied Woodpecker 1
 5 Hairy Woodpecker 1
 6 Blue Jay 2
 7 Common Crow 3
 8 Black capped Chickadee 2
 9 Starling 6
 10 House Sparrow 12
 11 Cardinal 3
 12 Pine Siskin 6
 13 Dark eyed Junco 8

X
 X
 X
 X
 X
 X
 X
 X
 X
 X
 X
 X

Today was cloudy, foggy, damp and chilly.
 The temperatures today were low 33° high 35°. I
 stayed home all day until about 5 P.M. when I
 drove out on Belthay, for a meeting of most all members
 who participated in our Xmas count. It was to compile
 the total count of all parties. I ate while there.

Monday December 22, 1986

1	Downy Woodpecker	1	X
2	Blue Jay	3	X
3	Black capped Chickadee	2	X
4	Tufted Titmouse	1	X
5	Starling	7	X
6	House Sparrow	14	X
7	Cardinal	6	X
8	Pine Siskin	6	X
9	Dark eyed Junco	8	X

Today was partly cloudy + chilly. Temperatures today were low 33° high 44°. I stayed inside all day except twice when I went out to feed the birds.

Tuesday December 23, 1986

1	Canada Goose	75	SQ
2	White fronted Goose	3	SQ
3	Snow Goose	125 mostly sick or crippled	SQ
4	Mallard	130	SQ
5	Pintail	1	SQ
6	Northern Shoveler	35	SQ
7	Ring necked Duck	7	SQ
8	Lesser Scaup	3	SQ
9	American Goldeneye	8	SQ
10	Ruddy Duck	1	SQ
11	Red tailed Hawk	4	AK - SQ
12	Northern Harrier	1	SQ
13	Bald Eagle	130	SQ
14	American Kestrel	2	AK
15	Ring necked Pheasant	1	SQ
16	Screech Owl	1	SQ
17	Great Horned Owl	1	SQ
18	Common Flicker	2	SQ
19	Red bellied Woodpecker	1	SQ
20	Hairy Woodpecker	1	SQ
21	Downy Woodpecker	3	X - SQ
22	Horned Lark	1	near SQ
23	Blue Jay	3	X - SQ

24	Common Crow	2	AR
25	Black capped Chickadee	5	X - SQ
26	Starling	200	AR - X - SQ
27	House Sparrow	35	X - SQ
28	Meadowlark (Sp)	4	near SQ
29	Redwing, B. Larkbird	5000	SQ
30	Great-tailed ~~Grackle~~ Grackle	100	SQ
31	Common Grackle	150	SQ
32	Cardinal	6	X - SQ
33	Pine Siskin	4	X
34	Dark-eyed Junco	3	X
35	Tree Sparrow	15	near SQ - SQ

Today was foggy all day long in St Joseph and actually over the entire state of Missouri except in the northwest corner of Missouri. Larry and Roger came by + picked me up at 8:30 AM + we headed for Squaw Creek N.W.R. We were about half way ^{there} when we drove out of the fog into bright sunshine. We drove into the "Bob Brown Wildlife Area" first + from there to Squaw Creek. We birded ~~at~~ there until about 2:30 P.M. + then headed back to home. As we got near St Joe we ran out of the bright sunshine and into the fog again. In watching the news casts this evening on television we found that the entire state except the northwest corner was in fog all day. Ragan really enjoyed the bird watching. The temperatures today were low 20° high 33°.

Wednesday December 24, 1986

1	American Kestrel	1	X
2	Red bellied Woodpecker	1	X
3	Blue Jay	3	X

4	Black capped Chickadee	2	X
5	Tufted Titmouse	2	X
6	Starling	10	X
7	House Sparrow	15	X
8	Pine Siskin	6	X
9	American Goldfinch	2	X
10	Cardinal	4	X
11	Dark eyed Junco	8	X

Today was cloudy, foggy and chilly all day. I spent all morning just messing around the house and then just shortly after noon Lois + I took all our gifts down to Larry + Merta where we visited, watched television, visited, snacked all afternoon, transferred Xmas gifts and then ate supper. Lois + I, all of Larry + Merta family and Mike Redden were there. Lois brought me home at 7 PM where I stayed and Lois went back to Larry's. Temperatures today were low 27° high 32°

Thursday December 25, 1986

1	Red shouldered Hawk	1	bvd
2	American Kestrel	1	X
3	Rock Dove	2	KP
4	Mourning Dove	1	X
5	Red bellied Woodpecker	2	AC - X
6	Downy Wood pecker	1	X
7	Blue Jay	6	AC - X
8	Common Crow	3	bvd
9	Black capped Chickadee	3	X
10	Starling	25	X - KP
11	House Sparrow	15	X
12	Tufted Titmouse	1	X
13	Cardinal	12	X - AC
14	Pine Siskin	4	X
15	Dark eyed Junco	20	X - AC

Today was a beautiful day. It was clear + warm for December. Temperatures were low 24° high 48°. I drove out thru Ashland Cemetery this morning and back through Krug Park. Then this afternoon I drove through Ashland Cemetery + also took a walk there. I then drove down through Mt Mora Cemetery which also has many evergreen trees in it.

Friday December 26, 1986

1	Canada Goose	100	SQ
2	Snow Goose	2000	SQ
3	Mallard	500	SQ
4	Black Duck	2	SQ
5	Northern Shoveler	60	SQ
6	Ring-necked Duck	12	SQ
7	Lesser Scaup	9	SQ
8	American Goldeneye	10	SQ
9	Buffle head	2	SQ
10	White-winged Scoter	1	SQ
11	Red-tailed Hawk	4	SQ
12	Bald Eagle	50	SQ
13	Common Flicker	2	SQ
14	Downy Woodpecker	1	SQ
15	Black-capped Chickadee	2	SQ
16	Brown Creeper	1	AC
17	Starling	75	AR - SQ
18	House Sparrow	20	X - SQ
19	Red-winged Blackbird	1150	SQ
20	Common Grackle	40	SQ
21	Cardinal	3	AC - SQ
22	Pine Siskin	8	X
23	Dark-eyed Junco	20	AC - SQ
24	Tree Sparrow	30	SQ

Today was another cold, foggy day all day. I got up at 6 AM. Steve Crawford was to come by + pick me up and we were going to go to Squaw Creek. I was hoping he would call and say let's not go because of the weather. I was awake most

all night going to & from the bathroom. I was about half way sick & my bowels were running off all night. Steve did come by and also Mike McKenzie so we all piled in Steve's car and headed for Squaw Creek. The fog hampered our birding. Visibility was anything but good. We left there about 10:15 a.m. & headed back. We stopped at Ashland Cemetery on our way home & banded awhile. We got back to my house about 11:30 a.m. I was feeling worse by then. I had Lois fix my bed and I went to bed right away. Except periodic trips to the bathroom I stayed in bed all the rest of the day and all night. The only good thing about the whole thing was getting a good close look at the Scoter at Squaw Creek. It was a life bird for Mike. The temperatures today were low 25° high 29°.

Saturday December 27, 1986

1	Red bellied Wood pecker	1	X
2	Howling Wood pecker	1	X
3	Blue Jay	3	X
4	Black capped Chickadee	2	X
5	Starling	4	X
6	House Sparrow	8	X
7	Cardinal	5	X
8	Pine Siskin	6	X
9	Black eyed Junco	6	X

Today was dark, dismal & foggy all day. We have had fog in the St Joseph area at some time during the day about every day now for about a week. I was about half way sick all day today. Lois was also but she had to go to work untill noon. I just sat in our living room all day. When Lois got home from work she went to bed and didn't get up untill about 5 P.M. I think it is flu bug that seems to be going around called the 24 hour flu. I think we got it from Marantha. Temperatures low 26° high 31°.