

Monday November 7, 1977

1	Redtailed Hawk	1	0
2	Killdeer	1	0
3	Common Crow	1	0
4	Tufted Titmouse	1	X
5	Sterling	30	0 - X
6	House Sparrow	15	0 - X
7	Cardinal	2	X

Today was cloudy & very damp all day. The temperatures were low 57° high 62°.

Tuesday November 8, 1977

1	Killdeer	2	0
2	Rock Dove	1	0
3	Blue Jay	1	X
4	Sterling	20	0 - X
5	House Sparrow	6	0 - X
6	Eastern Meadowlark	1	0
7	Common Grackle	1	X

Today was cloudy & dreary all day. Rain this evening. Temperatures today were low 51° high 64°. I came home shortly after 11 A.M. today & took Pearl to the Missouri Methodist Hospital. She will have her left eye operated on tomorrow morning at 7:30 A.M. I think she is a little bit afraid. Really I don't blame her. I plan on trying to take Zaidel down tomorrow morning. Pearl will like having her around.

Wednesday November 9, 1977

1	Rock Dove	2	d.t.
2	Common Crow	18	o.h. d.t.
3	Black capped chickadee	1	X
4	Robin	1	X
5	Starling	15	o - X
6	House Sparrow	5	o - X
7	Common Grackle	1	X
8	Cardinal	1	X

Today was cloudy, windy and cold. The temperatures were low 36° high 43°. I took Zaidie to the hospital at 10 a.m. I then went back at noon. I was there then off & on untill 7:45 P.M. She is supposed to come home Friday morning. The worst blizzard in history at this early a date has hit the northern plains area the past two days. The forecast for St Joe for tonight is a hard freeze.

Thursday November 10, 1977

1	Killdeer	1	o
2	Rock Dove	1	d.t.
3	Common Crow	12	o.h. d.t.
4	Robin	15	o.h. o
5	Starling	20	X - o
6	House Sparrow	5	X - o
7	Common Grackle	2	X

Today was clear, windy & cold. Temperatures low 34° high 49°. I made three trips to the hospital today to see Pearl.

She thinks she will get to come home tomorrow. I sure hope she does. Tomorrow will be our 41st wedding anniversary. I also get off this Saturday & Sunday.

Friday, November 11, 1977

1	Rock Dove	2	d.t.
2	Killdeer	2	o
3	Common Crow	1	o
4	Starling	12	x - o
5	House Sparrow	6	x - o
6	Common Grackle	2	x
7	Cardinal	1	x

Today was clear & cold. The temperatures were low 26° high 49°. I brought Pearl home from the Hospital this morning.

Saturday, November 12, 1977

1	Horned Grebe	2	SK
2	Pied billed Grebe	1	SK
3	Great Blue Heron	1	SK
4	Canada Goose	300	SK
5	White fronted Goose	1	SK
6	Snow Goose	} 100,000	SK
7	Snow (blue) Goose		SK
8	Mallard	40,000	SK
9	Gadwall	1200	SK
10	Pintail	1500	SK

11	Green winged Teal	60		SG
12	American Wigeon	250		SG
13	Shoveller	60		SG
14	Ring necked Duck	30		SG
15	Canvasback	3		SG
16	Lesser Scaup	20		SG
17	Bufflehead	12		SG
18	Ruddy Duck	20		SG
19	Hooded Merganser	6		SG
20	Red tailed Hawk	8		SG
21	Bald eagle	6	(2a 4im)	X - SG
22	Marsh Hawk	1		SG
23	American Kestrel	2		AR - AC
24	American Coot	1500		SG
25	Bonapartes Gull	12		SG
26	Rock Dove	1		I-29
27	Common Flicker	10		SG - AC
28	Red bellied Woodpecker	2		SG
29	Downy Woodpecker	3		SG - X
30	Blue Jay	4		SG - X
31	Common Crow	150	mostly	o.h. X
32	Black capped Chickadee	6		SG - AC - X
33	White breasted Nuthatch	1		SG
34	Long billed Marsh Wren	1		SG
35	Robin	100		SG - AC
36	Ruby crowned Kinglet	1		X
37	Cedar Waxwing	2		SG

38	Starling	150	everywhere
39	House Sparrow	25	everywhere
40	Eastern Meadowlark	15	I-29 - ~~AR~~ AR
41	Red winged Blackbird	300	SA
42	Common Grackle	30	X - SA
43	Cardinal	6	X - SA
44	American Goldfinch	3	X - SA
45	Black eyed Junco	38	X - AC-SA
46	Swamp Sparrow	2	SA

Today was clear and cold but nice. The temperatures were low 28° high 47°. Leo Galloway + I left home at ~~6:30~~^{7:00} am + went to Squaw Creek. Shirley from the Refuge office called me yesterday at the Wholesale to say a whistling Swan had been seen at the Refuge. Leo needed it for a Missouri record so we went up to try for it. We could not find it or the Barnacle Geese. Pearl feels rather lost today by not being able to do anything.

Sunday, November 13, 1977

1	Horned Grebe	2	ALJ
2	Canada Goose	36	J.A.R. W.A.
3	Snow Goose	15	LJ
4	Mallard	6	LJ
5	Red head	7	LJ
6	Lesser Scaup	12	LJ
7	Common Goldeneye	1	LJ
8	Bufflehead	40	LJ

9	Red-breasted Merganser	1	L J
10	Red-tailed Hawk	25	everywhere
11	Bald Eagle	1 a	L J
12	American Kestrel	2	near Nw. bvd
13	Killdeer	2	L J
14	Rock Dove	20	K.C., Mo.
15	Mourning Dove	6	K.C., Mo.
16	Great horned owl	2	Hy. I-29
17	Common Flicker	4	L J
18	Red-bellied Woodpecker	2	L J
19	Hairy Woodpecker	2	L J
20	Downy Woodpecker	3	L J
21	Blue Jay	8	everywhere
22	Common Crow	125	mostly near St. Joe
23	Black capped Chickadee	15	L J
24	Tufted Titmouse	8	L J
25	White-breasted Nuthatch	1	L J
26	Mockingbird	2	Hy I 29 - L J
27	Robin	1	L J
28	Golden-crowned Kinglet	2	L J
29	Ruby-crowned Kinglet	2	L J
30	Cedar Waxwing	6	L J
31	Starling	500	everywhere
32	House Sparrow	30	everywhere
33	Meadowlark	6	Hy I 29
34	Cardinal	5	L J
35	American Goldfinch	10	L J

36	Dark-eyed Junco	60	L J
37	Tree Sparrow	14	L J
38	White-throated Sparrow	1	L J
39	Song Sparrow	1	L J

Today ~~was~~ was clear and warm after a chilly morning. The temperatures were low 36° high 62°. Leo Galloway and I left my house at 6:30 a.m. and headed for Lake Jacomo where we met a group of Kansas City birders with whom we spent the day. Birding was poor. I am sure we could have done better but whenever you bird with a large group a lot of birds are missed. We got back home about 3:30 P.m. We were dead tired but enjoyed the day. Besides birding at Lake Jacomo we drove through the James A. Reed memorial Wildlife Area which is about 5 miles south of Lake Jacomo.

Monday, November 14, 1977

1	Rock Dove	3	0
2	Mourning Dove	1	0
3	Blue Jay	1	0
4	Common Crow	25	X - 0
5	Tufted Titmouse	2	X
6	Starling	30	0 - X
7	House Sparrow	40	0 - X
8	Eastern Meadowlark	1	0
9	Common Grackle	1	X

10 Cardinal 1 X

Today was clear & nice. The temperatures were Low 32° high 61°. Pearl went to her eye Doctor, Dr. Young this afternoon. He says that it is coming along very good. I talked to Si Rositzky today. He claims to have seen a Puma yesterday at Squaw Creek.

Tuesday, November 15, 1977

1 Killdeer	2	0
2 Rock Dove	6	0
3 Common Crow	18	0
4 Starling	20	0
5 House Sparrow	40	bvd - 0
6 E. Meadowlark	2	0
7 Cardinal	1	X
8 Dark-eyed Junco	3	X

Today was partly cloudy & warm. The temperatures were low 41° high 59°.

Wednesday, November 16, 1977

1 Snow Goose	} 1200	AR
2 Snow(blue) Goose		AR
3 Rock Dove	6	0
4 Mourning Dove	1	AR
5 Horned Lark	12	AR
6 Common Crow	25	0 AR
7 Starling	20	0

8	House Sparrow	15	o - AR
9	~~House~~ Eastern Meadowlark	2	o
10	Common Grackle	25	o - AR
11	Cardinal	2	o - X
12	Dark-eyed Junco	12	H.R.

Today was partly cloudy & chilly. The temperatures were low 34° high 59°

Thursday, November 17, 1977

1	Red-tailed hawk	1	o
2	Rock Dove	6	o
3	Downy Woodpecker	1	X
4	Common Crow	30	o - X
5	Black-capped Chickadee	1	X
6	Starling	15	o - X
7	House Sparrow	6	o - X
8	Cardinal	1	X

Today was mostly clear, windy & chilly. Temperatures were a low 37° high 55°.

Friday, November 18, 1977

1	Rock Dove	3	o
2	Horned Owl	1	Nw. bld
3	Common Crow	8	o
4	Starling	6	o
5	House Sparrow	3	o

(over)

6 Eastern Meadowlark 1

0

Today was mostly cloudy windy and chilly. The temperatures were low 37° high 55°

Saturday November 19, 1977

1	Common Loon	1	AP
2	Pied billed Grebe	2	SQ
3	Double crested Cormorant	1	AP
4	Great blue heron	1	SQ
5	Black crowned night heron	1	SQ
6	Canada Goose	800	SQ
7	Snow Goose	} 40,000	SQ
8	Brown (blue) Goose		SQ
9	Ross' Goose	1	SQ
10	Mallard	120,000	SQ
11	Gadwall	10	SQ
12	Pintail	60	SQ
13	Green winged Teal	300	SQ
14	American Wigeon	20	SQ
15	Shoveller	12	SQ
16	Ring necked Duck	6	SQ
17	Canvasback Duck	12	SQ
18	Lesser Scaup	18	AP - SQ
19	American Goldeneye	4	AP - SQ
20	Bufflehead	30	SQ
21	Surf Scoter	1	AP

The Scoter (Black) I have seen today 19th, Tuesday 23rd & Thurs 24th.
It was not until Thurs 24th. that I was certain.

57. Black Scoter	1	AP
22 Ruddy Duck	15	AP. S6
23 Hooded Merganser	8	S6
24 Red tailed Hawk	40	mostly S6
25 Bald Eagle	15	S6
26 Marsh Hawk	3	S6
27 American Kestrel	8	everywhere
28 Ring necked Pheasant	1	S6
29 American Coot	2	S6
30 Rock Dove	19	L. t. - AR - Hy 29
31 Mourning Dove	4	AR - Hy. I 29
32 Great horned Owl	1	S6
33 Common Flicker	4	near HC - S6 - AP
34 Red bellied Woodpecker	3	River Road - S6
35 Hairy Woodpecker	2	near HC - S6
36 Downy Woodpecker	6	near HC - S6
37 Horned Lark	8	AR
38 Common Crow	500	AR - AP - S6
39 Black capped Chickadee	6	near HC - S6
40 Tufted Titmouse	3	near HC
41 White breasted Nuthatch	3	near HC
42 Robin	2	AP - X
43 Eastern Bluebird	4	AR
44 Loggerhead Shrike	1	AR
45 Starling	150	everywhere
46 House Sparrow	60	everywhere
47 Meadowlark (sp)	6	River Rd. - Hy 29

48	Red winged Blackbird	1500	SQ
49	Rusty Blackbird	2	SQ
50	Common Grackle	30	X - SQ
51	Cardinal	6	AR - near HC - SQ
52	American Goldfinch	6	SQ
53	Dark eyed Junco	10	SQ
54	Tree Sparrow	18	SQ
55	White throated Sparrow	1	SQ
56	Song Sparrow	2	SQ

Today was cloudy & windy all day and rather chilly. The temperatures were low 43° high 61°. Pearl & I left home at 7:20 A.M. & drove to Squaw Creek. We got home at 2:30 P.M. I then drove over to the airport.

Sunday, November 20, 1977

1	Pied billed Grebe	4	PEL
2	Great Blue Heron	1	PEL
3	Canada Goose	250	PEL
4	Gadwall	4	PEL
5	Green winged Teal	18	PEL
6	Lesser Scaup	1	PEL
7	Red tailed Hawk	1	X
8	Marsh hawk	1	ER
9	Kestrel	3	Hy 36 - PEL - ER
10	Rock Dove	3	ER
11	Mourning dove	2	ER

12	Belted Kingfisher	1	PEL
13	Horned Owl	1	AC.
14	Common Nicker	6	PEL - AC
15	Blue Jay	6	PEL - AC
16	Common Crow	150	PEL AC
17	Black capped Chickadee	5	X - AC
18	Robin	3	X - AC
19	Golden crowned Kinglet	2	AC
20	Shrike	1	ER
21	Starling	75	everywhere
22	House Sparrow	30	everywhere
23	Meadowlark	4	Hy 36 - ER
24	Red wing Blackbird	30	ER
25	Rusty Blackbird	2	PEL
26	Common Grackle	6	X - PEL
27	Cardinal	7	AC - X - PEL
28	Pine Siskin	3	AC
29	Dark eyed Junco	3	X
30	Tree Sparrow	10	PEL

Today was mostly cloudy and windy. The temperature has gradually dropped from a high of 65° this AM at 6 to 38° this evening at 5:30 P.M. The forecast is for the ~~water~~ temperature to drop to 20 tonight. Pearl & I drove to Pony Express Lake this morning. It was terribly windy. I was very disappointed at the small amount of water fowl. Temperatures 32° & 68°

Monday, November 21, 1977

1	Common Flicker	1	X
2	Common Crow	20	0
3	Black capped chickadee	1	X
4	Tufted Titmouse	1	X
5	Starling	15	X
6	House Sparrow	30	X
7	Cardinal	2	X
8	Black eyed Junco	2	X

Today was partly cloudy & cold. The temperatures were low 22° high 35°.

Tuesday, November 22, 1977

1	Common Loon	1	AP
2	Horned Grebe	4	AP
3	Double crested Cormorant	1	AP
4	Gadwall	1	AP
5	Pintail	2	AP
6	Lesser Scaup	8	AP
7	Bufflehead	6	AP
8	Surf Scoter	1	AP
~~9~~			
10	Hooded Merganser	1	AP
11	Red tailed Hawk	2	0 - AP
12	American Kestrel	3	0 - AP
13	Rock Dove	3	0
14	Belted King fisher	1	AP

	Black Scoter	1	AP
15	Downy woodpecker	1	AP
16	Common Crow	1500	mostly AP
17	Black capped Chickadee	1	AP
18	Loggerhead Shrike	1	AP
19	Starling	50	0 - AP
20	House Sparrow	16	0 - AP
21	Eastern Meadowlark	1	0
22	Dark eyed Junco	3	AP

Today was mostly cloudy + chilly all day. The temperatures were low 29° high 44°. When I got off from work Pearl + I drove over to the airport where I got most of my birds.

Wednesday November 23, 1977

1	Common Loon	1	AP
2	Double crested Cormorant	1	AP
3	Mallard	3	AP
4	Red head	1	AP
5	Lesser Scaup	3	AP
6	Bufflehead	2	AP
7	Red tailed Hawk	1	AP
8	American Kestrel	2	AP
9	Ring necked Pheasant	3	Kansas
10	American Coot	2	AP
11	Rock Dove	50	d.t.
12	Owl (sp)	1	AP
13	Common Nighthawk	1	AP

14	Common Crow	1000	AP
15	Starling	30	everywhere
16	House Sparrow	60	mostly AP
17	Common Grackle	2	AP
18	Dark eyed Juncos	2	AP

Today was partly cloudy + chilly. The temperatures were low 31° high 51°. I drove from work to the airport to especially try + find a duck that I saw there yesterday evening. After I got home yesterday evening I got to thinking about it. The bird was at a fair distance in poor light, at the time I listed it as a Ruddy Duck but on the way home and after I got home I began piecing together some things about the bird that I believe now it was a Black Scoter. The bird was not there this evening so I will just have to add it as one more of the many blanks I have had over the years.

Thursday November 24, 1977

1	Common Loon	1	AP
2	Double Crested Cormorant	1	AP
3	Pied billed Grebe	1	AP
4	Canada Goose	97	o.k. AC
5	Lesser Scaup	6	AP
6	Bufflehead	2	AP
7	Surf Scoter	1	AP

8	Black Slatier	1	AP
9	Red tailed Hawk	2	AC - LC
10	American Kestrel	4	LC - HL - AP
11	Ring necked P.asant	1	LC
12	American Coot	100	LC - HL
13	Killdeer	1	near ML
14	Rock Dove	20	d.t. - ML
15	~~White faced~~ Horned Owl	1	AC
16	Common Flicker	4	LC - AC
17	Red bellied Woodpecker	2	LC - AC
18	Hairy Woodpecker	1	AC
19	Blue Jay	6	AC
20	Common Crow	300	everywhere
21	Black-capped Chickadee	3	x - AC
22	Tufted Titmouse	1	x
23	Golden crowned Kinglet	2	AC
24	Loggerhead Shrike	1	LC
25	Sterling	200	everywhere
26	House Sparrow	75	everywhere
27	Red wing blackbird	75	LC
28	Yellow headed Blackbird	1	LC
29	Rusty Blackbird	20	LC
30	Common Grackle	2	o.h. AC
31	Cardinal	3	x - AC
32	Dark eyed Junco	2	AC
33	Tree Sparrow	3	LC

Today was cloudy, damp + chilly all day. I got up at 6 AM. I ate breakfast and then drove to Ashland Cemetery where I took a nice walk. Pearl + I ate our thanksgiving dinner at Larry + Marcetta's house. Then about 2:30 PM. we took a drive down around the lakes. We came back by the St Joseph Airport. Visibility was poor by then but I was able to ^{find} my ~~find~~ birds there again. I saw the Surf Scoter and Black Scoter together. They both did a lot of diving. I was fortunate enough to see them well enough to make sure that the one was a black scoter. Seeing them together they were both the same size. When I got home I called Leo. He had been to the airport this morning and also saw the birds. He was also sure it was a black scoter. Temperatures today were low 28° high 35°.

Friday November 25, 1977

1	Rock Dove	3	0
2	Common Crow	25	o.k. 0
3	Starling	10	X
4	House Sparrow	20	X
5	Cardinal	1	H.R.
6	Pine Siskin	1 (thistle feeder)	X

Today was clear, cold + windy. This was our first day this season that we have had temperatures below the 20° mark. Temperatures today low 17° high 37°

Saturday, November 26, 1977

1	Great Blue Heron	2		SQ
2	Canada Goose	600		SQ
3	White fronted Goose	8		SQ
4	Snow Goose	} 100,000		SQ
5	Snow (blue) Goose			SQ
6	Mallard	175,000		SQ
7	Pintail	6		SQ
8	Red tailed hawk	10	o-AR-	SQ
9	Rough legged hawk	1		SQ
10	Bald Eagle	60	(33a-27i)	SQ
11	Marsh hawk	4		SQ
12	American Kestrel	1		AR
13	Rock Dove	3		o
14	Mourning Dove	2		near SQ
15	Downy Woodpecker	2		SQ
16	Blue Jay	1		SQ
17	Common Crow	30	X-	SQ
18	Black capped Chickadee	1		X
19	Starling	150	X-AR-o	
20	House Sparrow	15	X-AR-o	
21	Red winged Blackbird	5,000		SQ
22	Common Grackle	150		near SQ
23	Cardinal	3		SQ
24	American Goldfinch	12		SQ
25	Dark eyed Junco	6		SQ
26	Tree Sparrow	8		SQ

A Record Low

To day was cloudy, windy and cold. The temperatures were low 10° high 26°. I worked until noon with Phil. Pearl and I drove to Squaw Creek this afternoon. We didn't stay long because everything was frozen. The birds were practically all way out on the middle of the frozen over water areas. We saw Nan Johnson while there.

Sunday, November 27, 1977

1	Mourning Dove	1	near Nw. bud
2	Horned Owl	1	Nw. bud
3	Common Flicker	3	Nw. bud
4	Red-bellied Woodpecker	2	Nw. bud
5	Downy Woodpecker	1	near X
6	Blue Jay	2	Nw. bud
7	Common Crow	30	X - Nw. bud
8	Black-capped Chickadee	2	X
9	Tufted Titmouse	1	X
10	Brown Creeper	3	Nw. bud
11	Starling	15	X
12	House Sparrow	75	X
13	Cardinal	5	X
14	American Goldfinch	2	X
15	Dark-eyed Junco	3	X

Today was clear, cold & windy. Everything this morning was ice covered from a freezing rain during the night. I didn't take my car out all day. I did take a 1 hour & 15 minute walk up along Nw. bud. timber. Temperatures Low 26° high 35°

Monday, November 28, 1977

1	Rock Dove	3	d.t.
2	Red bellied Woodpecker	1	X
3	Downy Woodpecker	1	X
4	Common Crow	30	o-X
5	Black capped Chickadee	1	X
6	Starling	20	o-X
7	House Sparrow	25	X
8	Cardinal	2	X
9	Dark eyed Junco	4	brd-X

Today was cloudy + cold all day. The temperatures were low 24° high 35°. I went to our bird picture tonight. It was "Land of the Rio Grande" by Charles Hatcher.

Tuesday, November 29, 1977

1	Rock Dove	2	o
2	Common Crow	30	X - o
3	Black capped Chickadee	1	X
4	Starling	20	o
5	House Sparrow	6	X - o

Today was mostly clear and chilly. Temp. low 28° high 45°

Wednesday, November 30, 1977

1	Rock Dove	2	o
2	Common Crow	25	o
3	Black capped Chickadee	1	X

4	Starling	8	0
5	House Sparrow	3	0
6	Eastern Meadowlark	8	0

Today was cloudy & not so cold. The Temperatures were low 24° high 40°

Thursday, December 1, 1977

1	Rock Dove	3	0
2	Common Crow	20	0
3	Black capped Chickadee	1	X
4	Tufted Titmouse	1	X
5	Starling	12	0
6	House Sparrow	15	X - 0
7	Cardinal	2	X
8	Black eyed Junco	1	X

Today was partly cloudy and chilly. Temperatures were low 26° high 44°.

Friday, December 2, 1977

1	Red tailed Hawk	2	0
2	American Kestrel	3	0
3	Rock Dove	14	0
4	Blue Jay	1	0
5	Starling	6	0
6	House Sparrow	8	0
7	Cardinal	2	0
8	Black eyed Junco	4	0

Today was cloudy + cool. Temperatures low 26° high 41°

Saturday - December 3, 1977

1	Canada Goose	3500	SQ
2	White fronted Goose	2	SQ
3	Snow Goose	} 100,000	SQ
4	Snow (blue) Goose		SQ
5	Mallard	150,000	SQ
6	Pintail	4	SQ
7	Green winged Teal	200	SQ
8	American Wigeon	1	SQ
9	Red tailed Hawk	3	SQ
10	Golden Eagle	1	SQ
11	Bald Eagle	24 est (~~24~~ - 12)	SQ
12	Marsh Hawk	4	SQ
13	American Kestrel	7	everywhere
14	Ringnecked Pheasant	4	SQ
15	American Coot	1	SQ
16	Rock Dove	7	X
17	Common Flicker	3	SQ
18	Red bellied Woodpecker	1	Forest City
19	Downy Woodpecker	1	SQ
20	Blue Jay	2	SQ
21	Common Crow	4	AR
22	Black capped Chickadee	1	SQ
23	White breasted Nuthatch	1	SQ
24	Ruby crowned Kinglet	1	SQ

25	Loggerhead Shrike	1	SL
26	Starling	160	everywhere
27	House Sparrow	35	everywhere
28	Red winged Blackbird	1500	SL
29	Common Grackle	3	SL
30	Cardinal	3	SL
31	American Goldfinch	4	SL
32	dark eyed Junco	1	SL

Today was cloudy and chilly all day. Visibility was very poor. I worked until noon with Paul Boyles. Pearl & I went to Squaw Creek this afternoon. I know we missed some birds but because of such poor light some birds that we could actually see we couldn't make out what they were. Temperatures low 34° high 36°.

Sunday, December 4, 1977

1	Mallard	3	AP
2	Wintail	1	AP
3	Lesser Scaup	5	AP
4	American Goldeneye	4	HL - AP
5	Ruddy Duck	1	AP
6	Common Merganser	1	HL
7	Redtailed Hawk	2	LC - BW
8	American Kestrel	10	everywhere
9	American Coot	6	LC - HL
10	Rock Dove	150	dt - ML

11	Great. horned Owl	3	AC - near ML
12	Common Flicker	3	AC - LC
13	Downy Wood pecker	3	X - AC - BW
14	Red bellied Wood pecker	2	LC - BW
15	Blue Jay	5	AC - LC
16	Common Crow	250	mostly AP
17	Black capped Chickadee	2	X
18	White breasted Nuthatch	1	AP
19	Brown Creeper	2	AP
20	Robin	50 est. in flight	LC
21	Starling	500 in flocks	everywhere
22	House Sparrow	200	mostly near AP
23	Red winged Blackbird	60	mostly LC
24	Rusty Blackbird	30	LC
25	Cardinal	6	LC - X
26	American Goldfinch	60	LC - BW
27	Dark eyed Junco	6	BW

Today was cloudy and partly foggy all day. The temperatures today were low 31° high 34°. Visibility was very poor most of the day. I passed up some birds today because of the visibility.

Monday, December 5, 1977

1	Downy Wood pecker	1	X
2	Black capped Chickadee	2	X
3	Starling	1	X

4	House Sparrow	12	X
5	Cardinal	2	X
6	Dark eyed Juncos	4	X

Today was really a wintery day. When I went to work at 6:40 AM. It was 28° and there was a thin glaze of ice on the streets. About 8:30 AM it began blowing and snowing. It did that all day. Late this afternoon it cleared off. The forecast for tomorrow morning is about 5°. Temperature right now is 14°. The official temperatures today were low 16° high 32°.

Tuesday, December 6, 1977

1	Downy Woodpecker	1	X
2	Common Crow	35	0 - X
3	Black capped Chickadee	1	X
4	Starling	6	0
5	House Sparrow	2	0
6	Cardinal	1	X
7	Dark eyed Juncos	3	0 - X

Today was clear and cold. The temperatures were low 4° high 16°. Betty Murphy who is the manager at ~~over~~ St Joe Wholesale is ^{to} go to Topeka, Kans to manage our wholesale there this coming Monday. David Freeman is to take over our St Joseph Wholesale. I will do all that I can do to help him. If he finally gets everything caught up I think he will do a good job.

Wednesday, December 7, 1977

1 American Kestrel	1	near N.W. Blvd
2 Black capped Chickadee	1	X
3 Starling	2	X
4 House Sparrow	3	o- X
5 Cardinal	3	X

Today was mostly clear and cold. The temperatures were low 16° high 27°.

Thursday ~~Wednesday~~ December 8, 1977

1 Common Crow	2	X
2 Black capped Chickadee	1	X
3 Starling	7	o. h. bvd
4 House Sparrow	3	X
5 Cardinal	10	X
6 Mark eyed Junco	4	X

Today was cloudy, windy, cold, Streets & highways were ice covered over which it snowed all day. Driving over most of northern Missouri today has been hazardous. We didn't drive either one of our routes today. The forecast is for the temperature to drop below zero tonight. Today's temperatures were low 12° high 31°. At this present time 10 P.M. the temperature is 4°.

Friday ~~Thursday~~ December 9, 1977

1 Rock Dove	4	o
2 Common Crow	10	o
3 Black capped Chickadee	1	X

4	Starling	20	0-1E-X
5	House Sparrow	18	X
6	Cardinal	5	X
7	Dark eyed Junco	3	X

Today was clear and cold all day. The temperatures were low 0° high 12°.

Saturday, December 10, 1977

1	Red tailed Hawk	3	0-ER
2	Marsh hawk	3	Hy6- ER
3	American Kestrel	2	Hy6- ER
4	Rock Dove	3	X
5	Mourning Dove	3	0 - brd.
6	Great horned Owl	1	0 ~~Hy6~~
7	Common Flicker	2	X-ER
8	Red bellied woodpecker	1	X
9	Yellow bellied Sapsucker	1	X
10	Downy woodpecker	2	X
11	Horned Lark	4	MAR
12	Blue Jay	6	X-0-ER
13	Common Crow	60	X-0-ER
14	Black capped Chickadee	2	X
15	Tufted Titmouse	1	X
16	Starling	50	X- ER
17	House Sparrow	30	X-0
18	Meadowlark (Sp)	10	0- ER
19	Red winged Blackbird	20	0-ER

20	Common Grackle	6	0
21	Cardinal	6	X-ER
22	Pine Siskin	12	ER
23	American Goldfinch	8	X-ER
24	Dark eyed Junco	12	X-0-ER
25	Tree Sparrow	6	MAR
26	Harris Sparrow	10	0
27	White crowned Sparrow	1	0
28	Song Sparrow	1	0

Today was clear and nice. It was cold this morning but because of no wind it wasn't bad this afternoon. Temperatures were low 0° high 22° . I did ^{not} work today. Dave Freeman and Phil Montemeyer worked till noon. Phil + I took about a forty mile ride before noon out east of town to Caston, Mo. and back.

Sunday, December 11, 1977

1	American Kestrel	2	X-AR
2	Rock Dove	4	X-AR
3	Common Flicker	5	X-AR
4	Downy Woodpecker	2	X-AC
5	Horned Lark	17	AR
6	Blue Jay	5	X-AC
7	Common Crow	6	X-AR
8	Black capped Chickadee	1	X
9	Tufted titmouse	2	X-AC
10	Red breasted Nuthatch	4	AC

11	Brown Creeper	1	AC
12	Robin	1	AC
13	Golden crowned Kinglet	2	AC
14	Starling	20	everywhere
15	House Sparrow	30	everywhere
16	Meadowlark	6	AR
17	Red wing Blackbird	40	AC - AR
18	Common Grackle	12	AC
19	Cardinal	10	X - AC
20	Pine Siskin	2	X
21	American Goldfinch	3	X
22	Dark-eyed Junco	8	AC - X

Today was clear and nice. The temperatures were low 12° high 41°. At 8 AM. I drove to Ashland Cemetery where I took a nice long walk. Then a little later on before noon Pearl & I took a little drive north west of town in the general area of Amazonia:

Monday, December 12, 1977

1	Common Crow	6	o
2	Starling	4	o
3	House Sparrow	1	o
4	Cardinal	3	X

Today was cloudy & warm. Really a very dismal day. Temperatures were low 35° high 45°. Harold Burgess & his wife stopped to see me at the wholesaler this afternoon as they were going thru town.

Tuesday, December 13, 1977

1	Rock Dove	4	0
2	Common Crow	3	0
3	Black-capped Tufted Titmouse	1	X
4	Starling	12	0
5	House Sparrow	8	X
6	Mockingbird	1	X

Today was clear and real warm after the cold that we had last week. Temperatures were low 33° high 53°

Wednesday, December 14, 1977

1	Rock Dove	2	0
2	Common Crow	40	X - 0
3	Starling	8	0
4	House Sparrow	4	0
5	Cardinal	1	X

Today was clear and warm. The temperatures were low 25° high 54°.

Thursday, December 15, 1977

1	Red-tailed Hawk	1	0
2	American Kestrel	2	0
3	Rock Dove	5	0
4	Common Flicker	1	0
5	Blue Jay	1	0
6	Common Crow	6	0
7	Black-capped Chickadee	1	0

8	Tufted Titmouse	1	X
9	Starling	30	0 - X
10	House Sparrow	15	0 - X
11	Cardinal	2	0 - X

Today was clear and warm. The temperatures were low 32° high 60°.

Friday, December 16, 1977

1	Redtailed Hawk	1	0
2	American Kestrel	2	0
3	Rock Dove	50	d.t.
4	Common Crow	25	X - 0
5	Starling	15	0
6	House Sparrow	6	0
7	Cardinal	2	X

Today was mostly clear + warm. The wind came up late this afternoon + was getting cooler. The temperatures were low 46° high 65° a record breaking high for date.

Saturday, December 17, 1977

1	Mallard	3	AP - LC
2	Redtailed Hawk	2	AP - LC
3	American Kestrel	3	0 - AP
4	Ring billed Gull	3	AP
5	Rock Dove	3	d.t.
6	Common Flicker	1	AC

7 Common Crow	160	0-AP-LC
8 Brown Creeper	1	AC
9 Robin	1	0
10 Loggerhead Shrike	2	AP
11 Starling	500	everywhere
12 House Sparrow	150	everywhere
13 Meadowlark (Sp)	1	Kansas
14 Cardinal	3	X
15 Pine Siskin	4	X
16 American Goldfinch	2	X
17 Dark eyed Junco	6	0
18 Tree Sparrow	1	LC

Today was cloudy with a light rain all day. The temperatures were low 37° high 45°. I worked until noon with Dave and Phil. This afternoon Pearl and I took a ride covering just a part of the area that we will cover tomorrow on our annual Xmas bird count. I sure hope that the weather fair up I am afraid now that some of our roads we will not be able to travel because of mud.

Sunday, December 18, 1977
 78th Annual Xmas bird count.
 15th. for St. Joe

	Floyd	John	Leo	Sammy	Ival	Total
1 Canada Goose	7	14				21
2 Snow Goose					51	51
3 Mallard	1240	115			57	1412
4 American Goldeneye		1				1
5 Common Merganser		6				6
6 Red-tailed Hawk	5	3	4	1	4	17
7 Bald Eagle	1a	1a				2a
8 American Kestrel	4		4	1	4	13
9 Bob White			16		1	17
10 Ring-necked Pheasant					1	1
11 Ring-billed Gull					10	10
12 Rock Dove	9	8	37	6	29	89
13 Mourning Dove					1	1
14 Screech Owl	1		2			3
15 Great Horned Owl	2	2	6	2	1	13
16 Barred Owl	1	1	1			3
17 Common Flicker Y.S.	22	29	11	5	4	71
18 Common Flicker RS		1				1
19 Red-bellied Woodpecker	8	7	7	1	5	28
20 Hairy Woodpecker		6		1	1	8
21 Downy Woodpecker	11	15	9	4	10	49
22 Horned Lark	130				355	485
23 Blue Jay	20	7	13	12	2	54
24 Common Crow	36	27	112	78	305	558
25 Black-capped Chickadee	56	25	14	7	19	121
26 Tufted Titmouse	17	28	3	5	18	71

		Floyd	John	Lee	Sammy	Total	
27	White breasted Nuthatch	4	2	8	4	1	19
28	Red-breasted Nuthatch	1					1
29	Brown Creeper	11	3	1	6	1	22
30	Mockingbird	1	3	2	3		9
31	Robin	2	9	2			13
32	Eastern Bluebird		2	2			4
33	Golden-crowned Kinglet		3	1	2	1	7
34	Ruby-crowned Kinglet		3				3
35	Shrike, Loggerhead	2	1	1		2	6
36	Starling	243	34	663	130	153	1223
37	Yellow-rumped Warbler		11				11
38	House Sparrow	120	21	232	117	263	753
39	Eastern Meadowlark	7				1	8
40	Western Meadowlark	3		8			11
41	Meadowlark (Sp)	16		12		9	37
42	Red-winged Blackbird	170	340	416	534	1988	3448
43	Common Grackle	2		1	4	1	8
44	Cardinal	20	40	22	9	8	99
45	Purple Finch	1					1
46	Pine Siskin	29	2	2			33
47	American Goldfinch	17	7	7	14	2	47
48	Rufous-sided Towhee		1				1
49	Dark-eyed Junco	33	32	59	45	20	189
50	Tree Sparrow	2	8	43	10	12	75
51	Harris Sparrow	6	8	7	2		23
52	White-crowned Sparrow			3	1	3	7

		Floyd	John	Lee	Sammy	Ival	
53	White-throated Sparrow		15	2	14		31
54	Song Sparrow	1		2			3
55	Lapland Longspur	30					30
56	Carolina Wren			1			1

39°47' N 94°51' W, center picnic area in Krug Park as described in 1972; elevation 798 to 1101 ft; habitat coverage as described in 1974, Dec. 18; 6:45 AM to 5:15 PM skies clear all day. Temp. 26° to 45°, wind west 5 to 14 mph. Snow cover trace. Water mostly open, wild food crop fair. Ten observers in 5 parties. Total party hours 47 hours (23 on foot, 24 by car); total party miles ~~284~~ 284 (21 on foot, 263 by car).

54 Species, one additional Race; about 9230 individuals
 Leo Galloway, John Hamilton, ^{Gary Jones} Floyd Lawhon (compiler), Ival
 Lawhon Jr., Pearl Lawhon, ^{Dave Meade} Sammy Pace, Terry & Patty Scott.
 Terry & Patty Scott, 3517 Monterey
 Sammy Pace 3530 Cartown 64503
 Gary Jones
 David Meade

Seen during count week but not on count day. Yellow-bellied Sapsucker

My birding area was practically all in the Amazona Roads areas.

Monday, December 19, 1977

1 Downy Woodpecker	1	X
2 Starling	8	X
3 House Sparrow	6	X
4 Cardinal	3	X
5 Dark-eyed Junco	3	X

Today was cloudy with wind and light snow all day. Our driver going into Iowa (Paul Boyles) made it to Corning, Iowa & had to come back with part of his load because of snow and slick roadways. Temperatures were low 27° high 34° Mark Robbins called me last night and with only four birders (two parties) they wound up with 70 species. One specie which was seen by Richard Rowlett and Tim Barksdale was a Gyr falcon. It is almost unbelievable.

Tuesday, December 20, 1977

1 Rock Dove	1	0
2 Common Crow	12	0
3 Starling	6	X
4 House Sparrow	12	X
5 Cardinal	3	X
6 Pine Siskin	1	X
7 American Goldfinch	1	X
8 Dark-eyed Junco	3	X

Today was clear a.m. till about noon. Then clouded up & snowed lightly all afternoon. The temperatures were low 21° high 24°.

Wednesday, December 21, 1977

1	Rock Dove	5	0
2	Downy Wood pecker	1	X
3	Blue Jay	1	bvd
4	Common Crow	7	0
5	Black capped Chickadee	1	X
6	Starling	6	0-X
7	House Sparrow	18	0-X
8	Cardinal	3	X
9	Pine Siskin	2	X
10	Dark eyed Juncos	4	X

Today was mostly clear and cold. The temperatures were low 16° high 28°.

Thursday, December 22, 1977

1	Starling	10	0-X
2	House Sparrow	12	X
3	Cardinal	2	X
4	Dark eyed Juncos	5	X

Today was mostly clear and warmer. The temperatures were low 18° high 48°.

Friday, December 23, 1977

1	Starling	6	0-X
2	House Sparrow	3	X
3	Cardinal	3	X

Today was clear & nice. I am now catching my first cold for

Two years or more & I feel rather lousy. Temperatures today were low 26° high 46°. I saw a fox on my way to work this morning.

Saturday, December 24, 1977

1	American Kestrel	1	0
2	Rock Dove	2	X
3	Downy Woodpecker	1	X
4	Blue Jay	1	X
5	Common Crow	2	Nw bvd.
6	Black capped Chickadee	1	X
7	Starling	12	0 - X
8	House Sparrow	40	X
9	Cardinal	2	X
10	Pine Siskin	6	X
11	American Goldfinch	3	X
12	Dark eyed Junco	4	X

Today was clear, windy & gradually cooled off all day. The temperatures were low 27° high 43°. I worked until 10 AM today with Dave Freeman. I stayed home all the rest of the day. We had Christmas at our house this evening.

There was Earl, Lois, Larry, Maritta, Chad, Ragan and myself.

I felt pretty good today but this evening I am feeling worse again from my cold. I sure hope it gets better instead of worse. One of our Wholesale Drivers in a company truck was hit by a train today. The truck is a complete wreck. I hear that the driver Eldon was not hurt bad.

Sunday, December 25, 1977

1	Rock Dove	3	X
2	Downy Woodpecker	2	X
3	Blue Jay	1	0
4	Common Crow	6	X-0
5	Black capped Chickadee	3	X
6	Tufted Titmouse	1	X
7	Starling	70	0-X
8	House Sparrow	30	0-X
9	Western Meadowlark	1	0
10	Cardinal	6	X
11	Pine Siskin	6	X
12	American Goldfinch	3	X
13	Dark-eyed Junco	4	X
14	Tree Sparrow	1	0

Today was clear and cold. The temperatures were low 18° high 26°. Except for driving out to the wholesale this morning for a few minutes I stayed in all day.

Monday, December 26, 1977

1	American Kestrel	1	0
2	Rock Dove	20	X
3	Downy Woodpecker	1	X
4	Blue Jay	2	X
5	Common Crow	1	X
6	Black capped Chickadee	2	X
7	Tufted Titmouse	1	X

8 Starling	30	X
9 House Sparrow	40	X
10 Common Grackle	2	0
11 Cardinal	5	X
12 Pine Siskin	13	X
13 American Goldfinch	2	X
14 Dark-eyed Junco	3	X

Today was clear and cold. Except for a quick trip east this afternoon and back through the cemetery I stayed home all day. Temperatures low 10° high 33°

Tuesday, December 27, 1977

1 Rock Dove	1	X
2 Starling	6	0 - X
3 House Sparrow	5	X
4 Cardinal	2	X
5 Pine Siskin	2	X
6 Dark-eyed Junco	2	X

Today was clear and cold. The temperatures were low 9° high 27°

Wednesday, December 28, 1977

1 Downy Woodpecker	1	X
2 Starling	4	0
3 House Sparrow	12	X
4 Cardinal	4	X

Today was clear & nice. Temperatures low 18° high 42°

Thursday, December 29, 1977

1	Red tailed Hawk	1	0
2	Downy Wood pecker	1	X
3	Starling	20	0 - X
4	House Sparrow	10	X
5	Cardinal	3	X
6	Pine Siskin	1	X

Today was clear & nice. The temperatures were low 23° high 50°. We have been two men short at the Wholesale all week so we have been really busy.

Friday, December 30, 1977

1	Rock Dove	1	0
2	Downy Wood pecker	1	X
3	Starling	3	0
4	House Sparrow	6	X - 0
5	Cardinal	1	X

Today was clear & nice. Temperatures low 20° high 43°

Saturday, December 31, 1977

1	Rock Dove	6	KP - X
2	Downy Wood pecker	1	X
3	Blue Jay	2	0
4	Common Crow	2	KP
5	Black capped Chickadee	1	0
6	Eastern Bluebird	3	KP
7	Starling	60	X - 0

8	House Sparrow	50	0 - X
9	Cardinal	6	6 - X
10	Pine Siskin	8	X
11	American Goldfinch	1	X
12	Dark eyed Junco	6	6 - X
13	White crowned Sparrow	5	0
14	Song Sparrow	1	0

Today was cloudy with a fine misty rain all day. The temperatures were low 20° high 43°. I didn't work today. Dave and Phil worked together. Pearl and I went out to K-Mart shopping center this morning and bought several items that we wanted or needed. I am glad to see this year come to an end and am ~~looking~~ looking forward to a new year beginning tomorrow. The fore cast is for bad weather on the way beginning with snow tonight. At mid year we were below normal in rainfall but at the years end we are 43.43 inches which puts us 7.86 inches above normal for the year.

January 1st of 1977 started off with a -4° temperature reading and I had 34 species of birds on that day. On January 14th I wound up the day with only one specie of birds. It was naturally House Sparrow.

On February 19th I made a whirlwind trip with Dave Easterla and Mark Robbins to Montrose Lake & Wildlife Area, Schell Creek & Prairie area south & east of Sedalia, Mo. I saw fifteen Prairie Chickens there.

On April 3rd I made my first trip (with Leo Galloway) to Marais Des Cygnes Wildlife area just 118 miles south of here in Kansas just a few miles west of Schell Osage Wildlife Area.

May 8th the Laughing Gull at Squaw Creek was my best bird for the year and a new bird for Missouri.

May 15th I birded all day with Leo Galloway for my only 108+ (107) day of the year.

Sterling Monday June 6th I took a weeks vacation which was a week of birding at Cheyenne Bottoms area near Great Bend, Kans., at Marais Des Cygnes Wildlife area, Tabouille Prairie in Missouri, Indian Cave State Park in Nebraska and naturally at Squaw Creek.

Larry + Marretta had a daughter (Ragan Lynn) born to them on June 6th, 1977.

Friday June 17th John + Julie Hamilton filed for divorce.

Mosh spent a month or so in June + July in several countries in Africa.

Oct 1st. spent weekend at Lake Ozark State Park with Pearl.

Plans to make a Pelagic trip on Dec. 3rd. fell through.

Oct 16th. at Perry Lake we saw an estimated 35,000 Gulls.

Sunday Nov. 6th Pearl + I saw two Barnacle geese at Squaw Creek.

Wed. Nov. 9th Pearl had a cataract removed in an eye operation.

Sunday Nov. 13th Si + Monga saw Puma at Squaw Creek.

Nov. 19th Pearl + I saw Surf + Black Scoter at same time together at A.P.

I wound up this year seeing 23 species which I missed last year. I wound up the year with 243 species. Eleven of them were in Kansas so I had 232 Missouri birds.

Missouri Birds I have seen in 1977
that I did not see in 1976

- 1 Townsend's Solitaire
- 2 Long-eared Owl
- 3 Junco (Oregon race).
- 4 Coopers Hawk
- 5 Prairie Chicken
- 6 Leconte's Sparrow
- 7 Louisiana water thrush
- 8 Osprey
- 9 Caspian Tern
- 10 Red Knot
- 11 Common Tern
- 12 Cerulean Warbler
- 13 Mourning Warbler
- 14 Barnacle Goose
- 15 Ross Goose
- 16 Surf Scoter
- 17 Black Scoter
- 18 Red shouldered hawk
- 19 Whimbrel
- 20 Least Tern
- 21 Pileated Woodpecker
- 22 Carolina Chickadee
- 23 Golden winged Warbler

Birds I have seen in Missouri during
1977 but not in 1976

Life Birds for Missouri 1977

1	Common Loon	10-22-77
2	Arctic Loon	
3	Horned Grebe	10-29-77
4	Eared Grebe	10-29-77
5	Western Grebe	
6	Pied billed Grebe	2-25-77
7	White Pelican	3-27-77
8	Hooded Crested Cormorant	4-2-77
9	Great blue Heron	2-19-77
10	Green Heron	5-15-77
11	Little blue heron	7-13-77 6-6-77
12	Cattle Egret	5-8-77
13	Great Egret	4-17-77
14	Snowy Egret	6-6-77
15	Louisiana Heron	
16	Black crowned night heron	4-25-77
17	yellow crowned night heron	
18	Least Bittern	6-24-77
19	American Bittern	11-4-77
20	Glossy Ibis	
21	White faced Ibis	6-6-77
22	White Ibis	
23	American Flamingo	
24	Whistling Swan	
25	Canada Goose	1-1-77
26	Brant Goose	

27	Barnacle Goose	11-6-77
28	White fronted Goose	2-13-77
29	Snow Goose	1-5-77
30	Ross' Goose	11-19-77
31	Mallard	1-1-77
32	Black bluck	2-12-77
33	Gadwall	3-13-77
34	Pintail	2-12-77
35	Green winged Teal	2-20-77
36	Blue winged Teal	3-19-77
37	Cinnamon Teal	3-19-77
38	American Wigeon	3-6-77
39	Shoveller	3-6-77
40	Wood bluck	3-13-77
41	Red head	3-6-77
42	Ring necked bluck	3-6-77
43	Canvasback bluck	2-20-77
44	Greater Scaup	
45	Lesser Scaup	3-6-77
46	Common Goldeneye	1-1-77
47	Buffle head	3-6-77
48	Oldsquaw	
49	White winged Scoter	
50	Surf Scoter	10-22-77
51	Black Scoter	11-19-77
52	Ruddy bluck	3-6-77

53 Hooded Merganser	2-19-77
54 Common Merganser	2-19-77
55 Red breasted Merganser	3-13-77
56 Turkey Vulture	3-25-77
57 Black Vulture	
58 Mississippi Kite	6-7-77
59 Goshawk	
60 Sharp shinned Hawk	2-20-77
61 Coopers Hawk	2-19-77
62 Red tailed Hawk	1-1-77
63 Red shouldered Hawk	10-2-77
64 Broadwinged Hawk	4-24-77
65 Swainsons Hawk	5-1-77
66 Rough legged hawk	2-13-77
67 Ferruginous Hawk	~~10-16-77~~
68 Golden Eagle	3-27-77
69 Bald Eagle	1-16-77
70 Marsh Hawk	1-16-77
71 Osprey	4-25-77
72 Peregrine Falcon	
73 Merlin	10-16-77
74 American Kestrel	1-1-77
75 Ruffed Grouse	
76 Greater Prairie Chicken	2-19-77
77 Bob White	1-16-77
78 Ringnecked Pheasant	1-16-77

79	Turkey	3-25-77
80	Whooping Crane	
81	Sandhill Crane	
82	King Rail	
83	Virginia Rail	
84	Sora Rail	4-25-77
85	Black Rail	
86	Purple Gallinule	
87	Common Gallinule	4-30-77
88	American Coot	3-13-77
89	Semipalmated Plover	4-24-77
90	Piping Plover	4-24-77
91	Snowy Plover	6-6-77
92	Killdeer	2-19-77
93	American Golden Plover	3-13-77
94	Black-bellied Plover	5-15-77
95	Ruddy Turnstone	
96	American Woodcock	3-16-77
97	Common Snipe	3-19-77
98	Long-billed Curlew	
99	W. Kingbird	7-9-77
100	Upland Sandpiper	5-28-77
101	Spotted Sandpiper	4-25-77
102	Solitary Sandpiper	4-24-77
103	Willet	5-15-77
104	Greater Yellowlegs	3-13-77