Wednesday. October 6. 1971

1	Horned Grebe	1		AP
2	Pied billed Grebe	80		AP
3	Double Crested Cormorant	3	Kans	- AP
4	Great Blue Heron	3	Kans	- AP
5	Mallard	1		AP
6	Gadwall	20		AP
7	Pintail	8		AP
8	American Widgeon	75		AP
9	Shoveller	6		AP
10	Red tailed Hawk	3		o - MAR
11	American Coot	60		AP
12	Killdeer	1		o
13	Rock Dove	30		d. t.
14	Mourning Dove	5		o - AP - Kans
15	Chimney Swift	20		X
16	Red headed Woodpecker	1		o
17	Downy Woodpecker	1		o
18	Barn Swallow	750		AP
19	Blue Jay	12		everywhere
20	Common Crow	15		KP - o - AP
21	Mocking bird	1		o
22	Robin	15		mostly bvd
23	Starling	150		everywhere
24	House Sparrow	75		everywhere
25	Meadowlark	3		o
26	Redwing Blackbird	60		AP
27	Common Grackle	35		everywhere
28	Cardinal	2		KP - bvd
29	Savannah Sparrow	1		o
30	Chipping Sparrow	1		o

Today was clear and nice. The temperatures were low about 37° high about 81°. I drove over to the airport this evening after work. Now that the water birds are coming in I want to go to the airport two or three times a week. It is at Browning Lake which partially surrounds the airport that I have found the Arctic Loon, White winged Scoter and Old Squaw Duck. Its also my best place for Common Loon

Thursday October 7, 1971

1	Turkey Vulture	2		o
2	Red tailed Hawk	1		o
3	Sparrow Hawk	2		o
4	Bob White	1		o
5	Killdeer	2		o
6	Common Snipe	1		o
7	Rock Dove	10		X - o
8	Mourning Dove	9		o
9	Night Hawk	2		X
10	Chimney Swift	35		X
11	Belted Kingfisher	1		o
12	Yellow shafted Flicker	1		o
13	Downy Woodpecker	1		o
14	Blue Jay	35		everywhere
15	Common Crow	12		KP - o
16	Robin	30		everywhere
17	Loggerhead Shrike	1		o
18	Starling	150		everywhere
19	House Sparrow	75		everywhere
20	Western Meadowlark	3 W	(10 Sp?)	o
21	Redwing Blackbird	150		X - o
22	Common Grackle	750		mostly o.h. X
23	Brown headed Cowbird	50		o
24	Cardinal	2		bus

Today was clear and nice. The temperatures were low about 49° high about 76°. I made a quick drive to Albany, Mo. just before noon. Some of the birds marked o were seen along the highway on this drive. The others this evening going to Helena, Mo.

Friday October 8, 1971

1	Pied billed Grebe	30	KP - AP
2	Double crested Cormorant	1	AP
3	Great Blue Heron	1	Kans.
4	Gadwall	10	AP
5	Green winged Teal	30	Kans
6	American Widgeon	5	AP
7	Lesser Scaup	1	AP

Friday. October 8, 1971

8	American Coot	35	AP
9	Rock Dove	10	d.t.
10	Mourning Dove	1	AP
11	Screech Owl	3	HC
12	Great Horned Owl	3	HC
13	Barred Owl	1	HC
14	Chimney Swift	15	X
15	Yellow shafted Flicker	5	Nw. bnd
16	Red bellied woodpecker	2	Nw. bnd
17	Red headed woodpecker	3	Nw. bnd
18	Downy woodpecker	3	Nw. bnd
19	Barn Swallow	250	AP
20	Blue Jay	5	KP-bnd-Nw.bnd
21	Common Crow	50	Rans
22	Black capped Chickadee	10	Nw. bnd
23	Tufted Titmouse	3	Nw. bnd
24	White breasted Nuthatch	3	Nw. bnd
25	Brown Creeper	1	Nw. bnd
26	Robin	30	X-KP-bnd-Nw.bnd
27	Ruby crowned Kinglet	3	Nw. bnd
28	House Sparrow	150	everywhere
29	Black throated Green Warbler	3	Nw. bnd
30	Myrtle Warbler	5	Nw. bnd
31	Starling	150	everywhere
32	Meadowlark	4	AP
33	Redwing Blackbird	50	AP
34	Common Grackle	60	everywhere
35	Cardinal	3	X-Nw.bnd

Today was mostly cloudy and cool all day. We had just a very light shower this morning. Temperatures today were low about 51° high about 70°. I birded in the hills along Nw. bnd. on my noon hour, then this eve. Pearl & I drove out to the airport. Late this evening after dark Pearl & I drove to Honey Oak. Larry, Mike & Randy Redden were camping there so I took my tape recorder & played the owl calls. I had unusually good response. We also saw a fox and a coyote on our way to Honey Creek

Saturday October 9, 1971

1	White Pelican	2	SQ
2	Canada Goose	800	SQ
3	Snow Goose	6000	SQ
4	Blue Goose	3500	SQ
5	Mallard	1500	SQ
6	Pintail	250	SQ
7	Green winged Teal	3000	SQ
8	American Widgeon	50	SQ
9	Turkey Vulture	2	River Rd.
10	Red tailed Hawk	4	SQ
11	Marsh Hawk	1	SQ
12	~~[illegible]~~ Bob White	10	River Rd.
13	Ring necked pheasant	1	near HC
~~14~~	~~Killdeer~~		
15	Common Snipe	2	near HR
16	Pectoral Sandpiper	1	near HC
17	Dowitcher (Specie ?)	10	SQ
18	Hudsonian Godwit	1	SQ
19	Mourning Dove	18	SQ - HC - River Rd
20	Chimney Swift	8	X
21	yellow shafted Flicker	5	bvl - AR - SQ
22	Redbellied Woodpecker	1	SQ
23	Redheaded Woodpecker	1	HC
24	Hairy Woodpecker	1	HC
25	Horned Lark	6	AR
26	Tree Swallow	2	AR
27	Barn Swallow	150	AR
28	Blue Jay	25	everywhere
29	Common Crow	8	SQ
30	Black capped Chickadee	2	X River Rd.
31	Mockingbird	1	X
32	Robin	25	AR - X
33	Eastern Bluebird	1	AR
34	Loggerhead Shrike	1	AR
35	Starling	150	everywhere
36	Myrtle Warbler	1	AR
37	House Sparrow	60	everywhere
38	Meadowlark	6	River Rd

	Redwing Blackbird		
39	~~[illegible]~~	3000	SQ
40	Common Grackle	150	X - KP
41	Brown headed Cowbird	1000	SQ
42	Cardinal	2	X - HC

Today was mostly cloudy, a bit windy and chilly. The temperatures were low about 44° high about 64°, Pearl & I went to Squaw Creek this afternoon but I was very disappointed. I had hoped to flush rails but I couldn't find enough water in the right habitat.

Sunday, October 10, 1971

1	Red tailed Hawk	Hiway	I-29
2	Rock Dove		KC
3	Mourning Dove		I-29
4	Yellow shafted Flicker		I-29
5	Horned Lark		I-29
6	Blue Jay		I-29
7	Common Crow		I-29
8	Robin		I-29
9	Starling		I-29
10	House Sparrow		I-29
11	Meadowlark		I-29
12	Common Grackle		I-29

I left home this morning at 7 a.m. by myself for Kansas City and arrived back home that evening at 7 P.M. by myself. This was the day each year in late summer or early fall that I have to work for our Kansas City, Wholesale House at their annual "Yule School". Temperatures low 30° high 76°. All the way to K.C. there was frost in the lowlands

Monday, October 11, 1971

1	Pied billed Grebe	18	AP
2	Mallard	36	AP
3	Gadwall	60	AP
4	Pintail	9	AP
5	Blue wing Teal	2	AP
6	American Widgeon	115	AP

Monday October 11, 1971

7	Red tail Hawk	2	AR
8	Bob White	6	AR
9	American Coot	60	AP
10	Killdeer	1	AP
11	Rock Dove	30	d.t.
12	Mourning Dove	5	AP
13	Chimney Swift	5	X
14	Yellow shafted Flicker	1	AR
15	Barn Swallow	8	AP
16	Blue Jay	8	everywhere
17	Common Crow	50	X & AP
18	Black capped Chickadee	2	AR
19	Mocking bird	1	X
20	Robin	150	mostly o.h. X
21	Starling	400	mostly o.h. X
22	Myrtle Warbler	2	o.h. X
23	House Sparrow	125	everywhere
24	Red wing Blackbird	750	mostly AP
25	Common Grackle	150	everywhere
26	Brown headed Cowbird	1500	AP
27	Cardinal	3	X - AR
[redacted]			
29	American Goldfinch	1	AR
30	Savannah Sparrow	1	AR
31	Chipping Sparrow	2	AR
32	White throated Sparrow	1	X

Today was clear & nice. The temperatures were low about 38° high about 75°. I took my noon day drive in the Amazon Road Area and this evening after work I took my scope and went to Browning Lake at the St Joseph Airport.

Tuesday October 12, 1971

1	Red tailed Hawk	1	o
2	Bob White	10	o
3	Common Snipe	1	o
4	Chimney Swift	6	X - AC
5	Yellow shafted Flicker	6	KP - o - AC

6	Downy Woodpecker	1	X
7	Blue Jay	10	everywhere
8	Common Crow	20	o.h. X
9	Black capped Chickadee	2	X
10	Robin	75	everywhere
11	Eastern Bluebird	1	o
12	Starling	150	everywhere
13	House Sparrow	50	everywhere
14	Meadowlark, Western	10	o
15	Redwing Blackbird	10	o.h. X – o
16	Common Grackle	50	o.h. X
17	Brown headed Cowbird	2	o
18	Slate colored Junco	1	o

Today was mostly clear. Cool this morning but warm this afternoon. The temperatures were lost about 32° high about 88°. I had some real shocking news this morning. Si Rositzky called me and told me that Dean Cole had died this morning at his home in Kansas City. Dean and his wife Elizabeth have always been two of my very best friends in the birding circle. It was Dean and Elizabeth who were the first to ever take me on a birding trip when I was just a beginner. It was on March 13, 1954. My brother Walter Lee and I met them at Sugar Lake and they then spent most of the day showing Lee and I around, mostly at [redacted] and Bean Lake and Sugar Lake. On this one day they showed me several birds that I had never seen before. It is almost unbelievable that Dean could be 70 years of age. He sure doesn't look it. I can't help but wonder now what Elizabeth will do. She was really the most avid birder of the two.

Wednesday October 13, 1971.

1	Pied billed Grebe	1	AP
2	Double crested Cormorant	2	Kansas
3	Red tailed Hawk	2	o - HR
4	Sparrow Hawk	1	o
5	American Coot	1	AP
6	Killdeer	1	o
7	Rock Dove	15	o - d.t.
8	Mourning Dove	6	AP - HR
9	Red headed Woodpecker	2	o
10	Barn Swallow	25	AP
11	Blue Jay	6	everywhere
12	Common Crow	2	AP
13	Black capped Chickadee	1	X
14	Robin	50	everywhere
15	Eastern Bluebird	8	o
16	Loggerhead Shrike	1	o
17	Starling	75	everywhere
18	House Sparrow	125	everywhere
19	Red wing Blackbird	10	AP
20	Common Grackle	60	everywhere
21	Cardinal		X
22	Vesper Sparrow	2	o
23	White throated Sparrow	1	X

To day was mostly clear and cool. Real nice. The temperatures were low about 44° high about 68°. It is still terribly dry. Our precipitation to date is only 19.79 inches since January 1st which leaves us 11.28 inches below normal. Most of this summer grass & weeds could be seen growing in the beds of streams and rivers. Many ponds and small lakes are completely dried up.

Thursday October 14, 1971

1	Red tailed Hawk	1	o
2	Common Snipe	1	o
3	Rock Dove	8	o
4	Mourning Dove	7	o
5	Chimney Swift	1	X

6	yellow shafted Flicker	2		b.r.d. - o
7	Blue Jay	4		b.r.d. - o
8	Common Crow	40		o.h. X
9	Black capped Chickadee	1		o
10	Mocking bird	1		o
11	Robin	150		mostly o.h. X
12	Cedar Waxwing	2		o.h. X
13	Starling	125		everywhere
14	House Sparrow	100		everywhere
15	Western Meadowlark	5		o
16	Redwing Blackbird	50		o.h. X - o
17	Common Grackle	150		everywhere

Today was clear, windy and hot for this late in the season. Temperatures were lob about 35° high about 83°

Friday, October 15, 1971

1	Horned Grebe	2		AP
2	Pied billed Grebe	7	Kansas-	AP
3	Double crested Cormorant	2		AP
4	Great Blue Heron	1		AP
5	Gadwall	28		AP
6	Red tailed Hawk	2		AP
7	Sparrow Hawk	1		AR
8	Ring necked Pheasant	1		AP
9	Rock Dove	20		o E
10	Mourning Dove	3		AP
11	Night Hawk	1		X
12	Marsh Hawk	1		AP
13	Barn Swallow	5		AP
14	Blue Jay	10		everywhere
15	Common Crow	15		AP - X
16	Black capped Chickadee	2		AR
17	Robin	200		everywhere
18	Eastern Bluebird	1		AR
19	Starling	400		everywhere
20	Myrtle Warbler	1		AR
21	House Sparrow	100		everywhere
22	Meadowlark	3		AR - AP

23	Red wing Blackbird	1500	mostly AP
24	Common Grackle	500	everywhere
25	Brown headed Cowbird	50	AP
26	Cardinal	10	mostly AR
27	American Goldfinch	8	AR
28	Rufous sided Towhee	2	AR
29	Slate colored Junco	1	AR
30	White crowned Sparrow	2	AR
31	White throated Sparrow	2	AR

Today was clear and hot. The temperatures were low about 52° high about 83°.

Saturday, October 16, 1971

1	Pied billed Grebe	2	HL-AP
2	White Pelican	5	HL
3	Great Blue Heron	3	HL
4	Gadwall	6	HL
5	Red tailed Hawk	2	LC
6	Marsh Hawk	2	HL-LC
7	Sparrow Hawk	1	Hiway 169-
8	American Coot	200	LC
9	Killdeer	23	LC-HL
10	Common Snipe	3	LC
11	Rock Dove	30	d.t.
12	Mourning Dove	8	everywhere
13	Chimney Swift	10	AC
14	Yellow shafted Flicker	4	Nw. bvd-Hy 169
15	Red bellied Woodpecker	1	AC
16	Redheaded Woodpecker	2	Nw bvd
17	Downy Woodpecker	1	Hy. -169
18	Horned Lark	20	LC-ML-HL
19	Barn Swallow	18	ML
20	Blue Jay	4	KP-bvd
21	Common Crow	15	AP-X
22	Black capped Chickadee	3	AC
23	Long billed Marsh Wren	1	LC
24	Robin	30	everywhere
25	Loggerhead Shrike	2	Hy 169-HL

26	Starling	200	everywhere
27	House Sparrow	75	everywhere
28	Meadowlark	6	Hy-16 - LC
29	Redwing Blackbird	300	everywhere
30	Common Grackle	200	everywhere
31	Brown headed Cowbird	150	mostly AP
32	Cardinal	5	everywhere
33	Lecontes Sparrow	3	LC
34	Sharptail Sparrow	1 (2-?)	LC
35	Slate colored Junco	2	LC

Today was clear and hot for this late. The temperature was low about 62° high about 86°.

Sunday October 17, 1971

1	Pied billed Grebe	15	AP - HL
2	White Pelican	5	HL
3	Double crested Cormorant	1	AP - Kansas
4	Great Blue Heron	1	Kansas
5	American Widgeon	1	AP
6	Red tailed Hawk	3	LC - AP
7	Sparrow Hawk	1	ML
8	Bob White	10	LC
9	American Coot	50	LC
10	Killdeer	16	LC - ML
11	Common Snipe	2	LC
12	Rock Dove	10	ML - d.t.
13	Mourning Dove	2	AP - AC
14	Belted Kingfisher	1	AP
15	Yellow shafted Flicker	5	AC - LC
16	Red bellied Woodpecker	1	AC
17	Red headed Woodpecker	2	LC - AC
18	Downy Woodpecker	1	AC
19	Horned Lark	4	LC - ML
20	Barn Swallow	3	ML
21	Blue Jay	10	everywhere
22	Common Crow	10	X - LC - AC
23	Black capped Chickadee	5	AC
24	Carolina Wren	1	X

25	Short billed Marsh Wren	1		LC
26	Robin	50		everywhere
27	Cedar Waxwing	3		AC
28	Loggerhead Shrike	2		LC - HL
29	Sterling	200		everywhere
30	Myrtle Warbler	3		AC
31	House Sparrow	50		everywhere
32	Eastern Meadowlark (2-E)	12	(10-?)	ML
33	Redwing Blackbird	150		mostly LC
34	Common Grackle	100		everywhere
35	Brown headed Cowbird	50		mostly AP
36	Cardinal	6		everywhere
37	Lecontes Sparrow	4		LC
38	Sharptailed Sparrow	1		LC
39	Lark Sparrow	1		ML
40	Slate colored Junco	15		mostly AC
41	Chipping Sparrow	2		AC
42	Swamp Sparrow	2		LC
43	Song Sparrow	3		LC

Today was clear and warm. The temperatures were low about 55° high about 81°. Pearl and I went to church that morning. Lois, Larry + Maretta and their baby also went. Larry + Maretta's baby was baptized this morning. At 12:30 P.M. Mark Robbins and Dr. Leo Galloway stopped by. The three of us then went birding around the local lakes and through Ashland Cemetery. Leo Galloway has 525 birds on his life list. This afternoon I showed him a lifer for his 526th bird. It was the Sharp tailed Sparrow. It was a new year bird for Mark. He now has 266 Missouri birds and I have 263.

Monday, October 18, 1971

1	Killdeer	1		0
2	Rock Dove	25		0
3	Mourning Dove	2		0
4	Yellow shafted Flicker	10	AC -	0
5	Red bellied Woodpecker	1		0

Monday, October 18, 1971

6	Red headed Woodpecker	1	o
7	Horned Lark	1	o
8	Yellow bellied Sapsucker	2	AC
9	Blue Jay	8	everywhere
10	Common Crow	5	bud o
11	Black capped Chickadee	1	o
12	Mocking bird	1	X
13	Robin	35	everywhere
14	Cedar Waxwing	3	AC
15	Loggerhead Shrike	1	o
16	Starling	150	everywhere
17	House Sparrow	50	everywhere
18	Meadowlark (Sp. ?)	12	o
19	Redwing Blackbird	30	o
20	Common Grackle	750	X - o
21	Brown headed Cowbird	30	o
22	Cardinal	6	everywhere
23	Savannah Sparrow	12	o
24	Vesper Sparrow	1	o
25	Slate colored Junco	3	AC - o
26	Field Sparrow	2	o
27	Harris Sparrow	1	o
28	Lincoln Sparrow	1	o

Today was cloudy all day with a light rain falling part of the time. Up until now 7:30 P.M. we have had probably less than half an inch of rain. Even that little really feels good. Temperatures low 67° high 77°

Tuesday, October 19, 1971

1	Sparrow Hawk	1	X
2	Killdeer	1	o
3	Rock Dove	10	o
4	Chimney Swift	8	AC
5	Yellow shafted Flicker	10	everywhere
6	Red shafted Flicker	1	AC
7	Red bellied Woodpecker	1	AC
8	Yellow bellied Sapsucker	3	KP - AC
9	Downy Woodpecker	2	KP - AC

Tuesday. October 19, 1971

10.	Blue Jay	15	everywhere
11.	Common Crow	20	o. h. X
12.	Black capped Chickadee	5	KP
13.	Tufted Titmouse	3	KP
14.	White breasted Nuthatch	1	KP
15.	Brown Creeper	1	KP
16.	Robin	60	everywhere
17.	Eastern Bluebird	1	KP
18.	Golden crowned Kinglet	3	KP
19.	Ruby crowned Kinglet	1	X
20.	Cedar Waxwing	12	AC
21.	Loggerhead Shrike	1	o
22.	Starling	100	everywhere
23.	Myrtle Warbler	6	KP - AC
24.	House Sparrow	50	everywhere
25.	Meadowlark, Eastern	1	o
26	Red wing Blackbird	50	o. h. X
27	Common Grackle	175	o. h. X
28	Cardinal	10	everywhere
29	Slate Colored Junco	4	AC

Today was clear and nice. The temperatures were low about 50° high about 75°.

Wednesday. October 20, 1971

1	Pied billed Grebe	1	o
2	Double crested Cormorant	2	Kansas
3	Great Blue Heron	2	AP - Kansas
4	Red tailed Hawk	1	o
5	Marsh Hawk	1	AP
6	Sparrow Hawk	2	o - AP
7	Bob White	12	o
8	Common Snipe	1	o
9	Rock Dove	15	o - d. t.
10	Mourning Dove	30	AP
11	Belted Kingfisher	1	AP
12	Yellow shafted Flicker	6	o - bid
13	Barn Swallow	4	AP
14	Blue Jay	6	everywhere

15	Common Crow	500	AP
16	Robin	10	everywhere
17	Eastern Bluebird	10	o
18	Starling	50	everywhere
19	House Sparrow	200	mostly AP
20	Eastern Meadowlark	6	o
21	Western Meadowlark	6	o
22	Redwing Blackbird	150	o - AP
23	Common Grackle	150	X - o - AP
24	Brown headed Cowbird	50	AP
25	Cardinal	4	everywhere
26	Savannah Sparrow	1	o
27	Harris Sparrow	1	o

Today was cloudy and rainy all day. We had probably near 2 inches of slow rain. It started raining about 3 a.m. Temperatures were low about 52° high about 60°.

Thursday, October 21, 1971

1	Sharp shinned Hawk	1	KP
2	Red tailed Hawk	1	o
3	Bob White	4	o
4	Rock Dove	6	KP
5	Mourning Dove	2	o
6	Yellow shafted Flicker	6	KP - bud - o
7	Red shafted Flicker	1 (maybe 2)	o
8	Blue Jay	6	everywhere
9	Common Crow	18	o
10	Black capped Chickadee	4	KP
11	Mocking bird	1	o
12	Robin	6	KP - o
13	Eastern Bluebird	3	o
14	Loggerhead Shrike	1	o
15	Starling	75	everywhere
16	House Sparrow	40	everywhere
17	Meadowlark	3	o
18	Myrtle Warbler	2	KP
19	Common Grackle	200	X - o
20	Cardinal	6	KP - bud - o

21	Slate colored Junco	1	KP
22	Lecontes Sparrow	1	o
23	Lincoln Sparrow	1	o

Today was cloudy all day but no rain. Temperatures were low about 55° high about 62°.

Friday. October 22, 1971

1	Snow Goose	1	Kansas
2	Blue Goose	6	Kansas
3	American Coot	1	AP
4	Killdeer	7	Kansas
5	Rock Dove	15	d. t.
6	Mourning Dove	16	AP - Kansas
7	Yellow shafted Flicker	8	everywhere
8	Red bellied Woodpecker	2	NW. bvd
9	Red headed Woodpecker	3	NW. bvd
10	Hairy Woodpecker	1	NW. bvd
11	Downy Woodpecker	2	NW. bvd
12	Bank Swallow	7	Kansas
13	Blue Jay	10	everywhere
14	Common Crow	6	NW bvd - AP
15	Black Capped Chickadee	4	NW. bvd
16	Robin	10	AP - NW. bvd
17	Eastern Bluebird	4	o
18	Starling	150	everywhere
19	Orange Crowned Warbler	1	NW. bvd
20	Myrtle Warbler	4	NW. bvd
21	House Sparrow	75	everywhere
22	Eastern Meadowlark	6	o
23	Red wing Blackbird	200	everywhere
24	Common Grackle	150	everywhere
25	Cardinal	3	bvd - NW. bvd
26	White throated Sparrow	4	NW. bvd

Today was cloudy and cool all day. The temperatures were low about 56° high about 64°. I birded at noon along N.W. bvd. and this evening at Browning Lake near the St Joseph airport.

Saturday, October 23, 1971

1	Pied billed Grebe	15		mostly AP
2	White Pelican	5		HL
3	Double crested Cormorant	7		Kansas
4	Great Blue Heron	6		HL
5	Snow Goose	4		ML
6	Blue Goose	11		ML
7	Ringnecked duck	7		AP
8	Ruddy Duck	2		AP
9	Red tailed Hawk	3		LC-ML-AP
10	Marsh Hawk	5		LC-HL-AP
11	Sparrow Hawk	2		O-LC
12	Bob White	11		AP
13	American Coot	115		mostly LC
14	Killdeer	2		HL
15	Common Snipe	14		LC
16	Greater Yellowlegs	1		HL
17	Dowitcher (Sp?)	8		HL
18	Rock Dove	125		mostly L.T. + ML
19	Mourning Dove	18		mostly AP
20	Yellow shafted Flicker	6		everywhere
21	Downy Woodpecker	1		AP
22	Bank Swallow	90		ML
23	Blue Jay	15		everywhere
24	Common Crow	50		AP
25	Black capped Chickadee	1		LC
26	Long billed Marsh Wren	1		LC
27	Short billed Marsh Wren	1		LC
28	Robin	15		everywhere
29	Loggerhead Shrike	2		O & ML
30	Starling	160		everywhere
31	House Sparrow	60		everywhere
32	Eastern Meadowlark	4	(50-P)	everywhere
33	Western Meadowlark	6		O, P
34	Red wing Blackbird	1500		everywhere
35	Common Grackle	400		everywhere
36	Brownheaded Cowbird	200		everywhere
37	Cardinal	4		everywhere
38	Savannah Sparrow	6		LC

39	Lecontes Sparrow	6	LC
40	Sharp tail Sparrow	1	LC
41	Vesper Sparrow	5	LC-ML
42	Slate colored Junco	15	AC
43	Chipping Sparrow	1	AC
44	Swamp Sparrow	20	LC
45	Song Sparrow	3	LC-ML

Today was cloudy & cool all day but no rain.
Temperatures low about 57° high about 63°

Sunday, October 24, 1971

1	Horned Grebe	1	M
2	Pied billed Grebe	6	M
3	White Pelican	1	SQ
4	Great Blue Heron	3	near Rockport
5	Canada Goose	150	SQ
6	White fronted Goose	2	SQ
7	Snow Goose	5000	SQ
8	Blue Goose	4000	SQ
9	Mallard	1000	SQ
10	Gadwall	50	SQ
11	Pintail	75	SQ
12	Greenwinged Teal	500	SQ
13	Blue Winged Teal	50	SQ
14	American Wigeon	75	near Rockport - SQ
15	Shoveller	1	M
16	Redhead	3	M
17	Ring necked Duck	20	M
18	Canvasback	4	M
19	Ruddy Duck	15	M
20	Redtailed Hawk	6	mostly near B.H.
21	Bald Eagle	1	Big Lake
22	Sparrow Hawk	2	near B.H.
23	Bob White	12	M
24	Ring necked Pheasant	2	SQ
25	American Coot	25	M
26	Semipalmated Plover	1	Big Lake
27	Killdeer	30	Big Lake - SQ

Sunday, October 24, 1971

28	Common Snipe	75	Big Lake - SQ
29	Greater Yellow legs	4	Big Lake - SQ
30	Lesser Yellow legs	6	SQ
31	Pectoral Sandpiper	10	Big Lake - SQ
32	Least Sandpiper	1	Big Lake
33	Dunlin	6	SQ
34	Dowitcher	40	SQ
35	Hudsonian Godwit	1	Big Lake
36	Rock Dove	15	M
37	Mourning Dove	15	everywhere
38	Yellow shafted Flicker	15	everywhere
39	Red bellied Woodpecker	6	BH
40	Red headed Woodpecker	12	BH
41	Hairy Woodpecker	1	BH
42	Downy Woodpecker	3	BH
43	Horned Lark	4	Big Lake
44	Tree Swallow	3	Big Lake
45	Barn Swallow	20	SQ - Big Lake
46	Blue Jay	18	everywhere
47	Common Crow	50	everywhere
48	Black capped Chickadee	10	BH
49	Tufted Titmouse	10	BH
50	White breasted Nuthatch	5	BH
51	Winter Wren	1	BH
52	Robin	250	mostly o.h. BH
53	Eastern Bluebird	10	BH
54	Ruby Crowned Kinglet	3	BH
55	Loggerhead Shrike	2	Big Lake - M
56	Starling	500	everywhere
57	Myrtle Warbler	10	BH
58	House Sparrow	150	everywhere
59	Meadowlark (Sp.?)	50	everywhere
60	Redwing Blackbird	2500	mostly SQ Big Lake
61	Common Grackle	500	everywhere
62	Brown headed Cowbird	750	near Big Lake
63	Cardinal	20	everywhere
64	American Goldfinch	12	BH
65	Towhee (Spotted)	1	BH

66	Savannah Sparrow	1	M
67	Vesper Sparrow	2	M
68	Slate colored Junco	50	B H
69	Field Sparrow	2	B H
70	Harris Sparrow	3	B H
71	White throated Sparrow	50	B H
72	Fox Sparrow	1	B H
73	Lincolns Sparrow	1	B H
74	Song Sparrow	3	B H

Today was cloudy all day untill about 4:30 P.M. It was partly foggy till about 10:00 A.M. I left home at 6:00 A.M. & arrived at Mark Robbins home in Maryville, Mo at 7:10 A.M. We birded from his home first to B.H. — Brickyard Hill Wildlife Area. Then to Big Lake, then to Squaw Creek and from there to M — Maryville, Mo. Mark has two good areas there for water birds. They are the Nodaway County Lake and the Sewage Lagoon. I got back home at 5:30 P.M. The temperatures today were low about 57° high about 69°.

Monday. October 25, 1971

1	Double crested Cormorant	1	Kansas
2	Red tailed Hawk	2	o - AP
3	American Coot	8	AP
4	Rock Dove	25	o - d.t.
5	Mourning Dove	6	Kansas - AP
6	Blue Jay	6	o - b.d
7	Common Crow	8	o
8	Mockingbird	1	o
9	Robin	75	o.h. X
10	Starling	200	mostly o.h. X
11	House Sparrow	60	everywhere
12	Meadowlark	2	o
13	Redwing Blackbird	100	mostly o.h. X
14	Common Grackle	12,000	mostly o.h. X
15	Brown headed Cowbird	500	mostly o.h. X
16	Cardinal	1	o

17	American Goldfinch	1	o
18	Vesper Sparrow	3	o
19	Slate colored Junco	6	o
20	Song Sparrow	1	o

Today was clear and nice. The temperatures were low about 47° high about 76°.

Tuesday - October 26, 1971

1	Pied billed Grebe	1	Hamilton, Mo
2	Red tailed Hawk	6	o - Hiway 36 - AC
3	Sparrow Hawk	1	o
4	Rock Dove	10	o
5	Mourning Dove	6	AC - o
6	Yellow shafted Flicker	7	AC
7	Red bellied woodpecker	1	AC
8	Downy Woodpecker	1	AC
9	Yellow bellied Sapsucker	1	AC
10	Blue Jay	7	Hiway 36 - AC
11	Common Crow	15	o.h. AC
12	Black capped Chickadee	4	AC
13	Brown Creeper	2	AC
14	Robin	60	everywhere
15	Eastern Bluebird	25	Hiway 36 - o
16	Cedar Waxwing	35	AC
17	Loggerhead Shrike	2	o
18	Starling	20	everywhere
19	Myrtle Warbler	6	AC
20	House Sparrow	40	everywhere
21	Meadowlark (species?)	12	o - Hiway 36
22	Redwing Blackbird	200	mostly o.h. X
23	Common Grackle	3000	mostly o.h. X
24	Brown headed Cowbird	60	mostly o.h. X
25	Cardinal	2	√AC - X
26	American Goldfinch	1	o
27	Slate colored Junco	20	AC
28	Chipping Sparrow	8	AC

Today was cloudy & nice all day. Temperatures low 54° high 74°. I drove to Chillicothe, Mo. & back around noon today.

Wednesday. October 27, 1971

1	Red tailed Hawk	1	o.h. X
2	Marsh Hawk	1	o
3	Sparrow Hawk	1	o
4	Rock Dove	6	X - KP
5	Mourning Dove	2	o
6	Yellow shafted Flicker	6	X - o
7	Red headed Woodpecker	3	o
8	Yellow bellied Sapsucker	1	o
9	Downy Woodpecker	3	o
10	Blue Jay	6	X - o
11	Common Crow	18	o.h. X
12	Black capped Chickadee	2	X
13	Robin	35	o.h. X
14	Eastern Bluebird	18	o
15	Loggerhead Shrike	1	o
16	Starling	150	everywhere
17	House Sparrow	50	everywhere
18	Western Meadowlark	4	o
19	Ruby Crowned Kinglet	1	X
20	Common Grackle	1500	o.h. X
21	Cardinal	4	X - o
22	Slate colored Junco	1	X

Today was partly cloudy, windy & cool. Temperatures were low about 46° high about 71°.

Thursday. October 28, 1971

1	Sparrow Hawk	1	o
2	Mourning Dove	1	o
3	Red headed Woodpecker	1	bvd
4	Blue Jay	3	bvd - o
5	Common Crow	7	o
6	Black capped Chickadee	1	X
7	Mockingbird	1	o
8	Robin	30	o.h. X
9	Eastern Bluebird	4	o
10	Starling	100	everywhere
11	House Sparrow	50	everywhere
12	Western Meadowlark	6	o

13	Redwing Blackbird	5⁰⁰	o.h. everywhere
14	Common Grackle	1000	o.h. everywhere
15	Brown headed Cowbird	5⁰⁰	o.h. everywhere
16	Cardinal	1	o
17	Savannah Sparrow	2	o
18	Harris Sparrow	4	o
19	Song Sparrow	1	o

I show the Redwings, Grackles and Cowbirds as being seen overhead about everywhere. This is of an evening when they are flying to their roosts. I really believe that if there was a way to make an accurate count, I would have a million or more of these three species plus the Starlings going over my home or within sight of my home every evening not from about 5 PM to 6:30 P.M. Today was clear. Cool this morning but warm this afternoon and evening. Temperatures were low 43° high 78°.

Friday, October 29, 1971

1	Red tailed Hawk	1	AC
2	Rock Dove	20	o
3	Mourning Dove	2	o
4	Yellow shafted Flicker	1	AC
5	Downy Woodpecker	1	AC
6	Blue Jay	10	o - AC
7	Common Crow	8	o.h. AC
8	Mockingbird	1	o
9	Robin	6	o.h. AC
10	Starling	25	everywhere
11	House Sparrow	20	everywhere
12	Common Grackle	15⁰	o.h. X+ o
13	Slate colored Junco	1	o
14	Harris Sparrow	8	o

Today was cloudy and raining all day. The temperatures were low about 45° high about 54°. I came home for lunch at noon because it was raining. I took a 10 mile drive this evening, but because it was raining I saw very little.

Saturday · 30, 1971 October

1	Common Loon	1	Maryville
2	Horned Grebe	1	AP
3	Pied billed Grebe	3	AP
4	Double Crested Cormorants	2	AP - LC
5	Canada Goose	150	Maryville
6	Snow Goose	500	Maryville
7	Blue Goose	500	Maryville
8	Mallard	50	Maryville
9	Gadwall	150	AP-Maryville
10	Pintail	200	Maryville
11	Green wing teal	1	Maryville
12	American Widgeon	175	AP - Maryville
13	Shoveller	40	Maryville
14	Redhead	60	Maryville
15	Ring necked Duck	500	AP - Maryville
16	Canvasback	50	Maryville
17	Lesser Scaup	1000	AP - Maryville
18	Bufflehead	1	Maryville
19	Surf Scoter	2	Maryville
20	Ruddy Duck	100	AP - Maryville
21	Marsh Hawk	1	LC
22	Sparrow Hawk	1	LC
23	American Coot	1300	AP - LC - Maryville
24	Herring Gull	1	Maryville
25	Ring billed Gull	1	Maryville
26	Franklins Gull	1	Maryville
27	Rock Dove	50	o - d.c.
28	Mourning Dove	10	Maryville - AP
29	Yellow shafted Flicker	2	AP
30	Barn Swallow	3	LC
31	Blue Jay	10	everywhere
32	Common Crow	500	mostly AP
33	Black capped Chickadee	1	Maryville
34	Robin	50	everywhere
35	Starling	300	everywhere
36	House Sparrow	150	everywhere
37	Meadowlark (Sp?)	16	everywhere
38	Common Grackle	500	everywhere

The Franklins Gull had a chartreuse disc tag on the right wing.

39	American Goldfinch	1		Maryville
40	Swannah Sparrow	6		"
41	Slate colored Junco	4		Maryville

Today was cloudy with rain all afternoon. Temperatures were low about 43° high about 74°. Mark Robbins called me at 10 a.m. & said that he had three Surf Scoters on the sewage Lagoon at Maryville, Mo. I was at work but I hurried home right away, picked up my scope and put on my rubber boots. I hurried there at 11 a.m. Jack Hilsabeck was already there. The Surf Scoter was not a lifer for me but it was a new state record for me.

Sunday October 31, 1971

1	Great Blue Heron	2		AP
2	Canada Goose	600		SQ
3	White fronted Goose	7		SQ
4	Snow Goose	} 100,000 +		SQ
5	Blue Goose			SQ
6	Ross' Goose	1		SQ
7	Mallard	10,000		SQ
8	Black Duck	2		SQ
9	Gadwall	150		SQ
10	Pintail	200		SQ
11	Green winged Teal	100		SQ
12	American Widgeon	100		SQ
13	Shoveller	50		SQ
14	Red head	50		SQ
15	Ring necked Duck	60		SQ
16	Lesser Scaup	75		SQ
17	Ruddy Duck	125		SQ
18	Red tailed Hawk	5	Hiway I-29 -	SQ
19	Bald Eagle	7	(1 ad 6 imm)	SQ
20	Marsh Hawk	3		SQ
21	American Coot	200	AP -	SQ
22	Killdeer	7		SQ
23	Common Snipe	2		SQ
24	Dowitcher (Sp. ?)	20		SQ

Sunday. October 31, 1971

25	Rock Dove	3	KP
26	yellow shafted Flicker	1	SQ
27	Red bellied woodpecker	2	KP - SQ
28	Downey woodpecker	2	KP
29	Blue Jay	10	KP-SQ
30	Common Crow	50	KP-SQ
31	Black capped Chickadee	6	KP
32	Tufted Titmouse	2	KP
33	White breasted Nuthatch	3	KP
34	Mockingbird	1	SQ
35	Robin	50	KP-X
36	Eastern Bluebird	5	KP
37	Golden crowned Kinglet	3	KP
38	Ruby crowned Kinglet	4	KP
39	Starling	500	everywhere
40	Myrtle warbler	10	KP
41	House Sparrow	150	everywhere
42	Redwing Blackbird	2000	SQ
43	Common Grackle	50	everywhere
44	Cardinal	4	KP
45	Slate colored Junco	10	KP
46	White throated Sparrow	4	KP

Today was clear cool and real nice. We had a heavy frost this A.M. and thin ice on the bird bath. Temperatures were low about 30° high about 61° I birded about an hour in Krug Park then went to Church. This afternoon Pearl and I went to Spraw creek. We got back home at 6:20 P.M.

Monday. November 1, 1971

1	Rock Dove	1		
2	Mourning Dove	10		
3	Red headed Woodpecker	2		
4	Blue Jay	4		
5	Robin	12		
6	Starling	10		
7	House Sparrow	4		
8	Common Grackle	8		

Today was cloudy and the temperatures were low. All day long it was rainy. The high was 58° and the low 50°

X	
0	
0	
bud - 0	
0	
X - 0	
bud - 0	
X - 0	

Tuesday. November 2, 1971

1	Common Loon	2	Kansas
2	Double Crested Cormorant	1	Kansas
3	Mallard	2	AP
4	Gadwall	12	AP
5	Lesser Scaup	68	AP
6	American Coot	20	AP
7	Rock Dove	4	KP
8	Yellow shafted Flicker	5	Nw. bvd
9	Red bellied Woodpecker	3	Nw. bvd
10	Red headed Woodpecker	3	Nw. bvd
11	Hairy Woodpecker	2	Nw. bvd
12	Downy Woodpecker	1	Nw. bvd
13	Blue Jay	6	KP - Nw. bvd
14	Common Crow	2000	KP - AP
15	Black capped Chickadee	8	Nw. bvd
16	White breasted Nuthatch	2	Nw. bvd
17	Brown Creeper	4	Nw. bvd
18	Robin	20	X - Nw. bvd
19	Loggerhead Shrike	1	AP
20	Starling	60	everywhere
21	House Sparrow	30	everywhere
22	Meadowlark (Sp. ?)	4	Kansas
23	Common Grackle	150	everywhere
24	Cardinal	4	X - Nw. bvd
25	Slate colored Junco	2	Nw. bvd

Today was clear, cool and nice. The temperatures were low about 35° high about 59°.

Wednesday. November 3, 1971

1	Franklins Gull	11	o.h. AC
2	Rock Dove	1	X
3	Mourning Dove	6	o
4	Yellow shafted Flicker	5	AC
5	Red bellied Woodpecker	1	AC
6	Yellow bellied Sapsucker	1	AC
7	Downy Woodpecker	3	AC
8	Blue Jay	8	everywhere
9	Common Crow	12	o.h. AC

10	Black capped Chickadee	2	Kp-AC
11	Robin	125	o.h. AC
12	Starling	50	everywhere
13	Myrtle Warbler	2	AC
14	House Sparrow	50	everywhere
15	Western Meadowlark	24	o
16	Redwing Blackbird	150	o - AC
17	Common Grackle	1000	o - AC
18	Cardinal	3	o - AC
19	Slate colored Junco	10	AC
20	Harris Sparrow	8	o
21	White throated Sparrow	4	AC

Today was clear, cool and nice. The temperatures were low about 34° high about 55°.

Thursday, November 4, 1971

1	Mourning Dove	1	o
2	Yellow Shafted Flicker	3	o
3	Red bellied Woodpecker	1	o
4	Red headed Woodpecker	1	o
5	Blue Jay	3	o
6	Common Crow	30	o
7	Robin	30	o
8	Eastern Bluebird	2	o
9	Starling	50	everywhere
10	House Sparrow	30	everywhere
11	Meadowlark (Sp ?)	10	o
12	Redwing Blackbird	10	o
13	Common Grackle	125	o
14	Cardinal	2	o
15	American Goldfinch	4	o
16	Slate colored Junco	8	o
17	Harris Sparrow	6	o
18	White Crowned Sparrow	1	o
19	White throated Sparrow	3	o
20	Song Sparrow	1	o

Today was clear and chilly. The temperatures were low about 29° high about 67°

Friday, November 5, 1971

1.	Snow Goose	17	AP - Kansas
2.	Blue Goose	10	AP - Kansas
3.	Gadwall	25	AP
4.	Red tailed Hawk	3	0
5.	Sparrow Hawk	2	KP - 0
6	Rock Dove	20	KP - D.T.
7	Mourning Dove	6	0 - AP
8	Short eared Owl	1	AP
9	Yellow shafted Flicker	3	0
10	Downy Woodpecker	1	0
11	Horned Lark	2	0
12	Blue Jay	5	KP - 0
13	Common Crow	500	mostly AP
14	Black capped Chickadee	2	0
15	Robin	25	KP - 0
16	Eastern Bluebird	9	0
17	Loggerhead Shrike	2	AP - 0
18	Starling	250	everywhere
19	House Sparrow	50	everywhere
20	Meadowlark	10	AP - 0
21	Redwing Blackbird	500	AP
22	Common Grackle	500	everywhere
23	Cardinal	3	0
24	Slate colored Junco	2	0
25	Tree Sparrow	2	0
26	Harris Sparrow	15	0
27	White throated Sparrow	4	0
28	Fox Sparrow	3	0
29.	Song Sparrow	1	0

Today was mostly clear and chilly. The temperatures were low about 39° high about 62°. I have heard from Harold Burgess and his assistant both that they saw a Yellow Rail at Squaw Creek this fall, apparently during late October. Tom Early, Harold's assistant says that he saw the bird fly and that it did have white wing patches. Also a Whistling Swan was seen at the refuge this week

Saturday, November 6, 1971

1	Pied billed Grebe	1	AP
2	Double crested Cormorant	1	Kansas
3	Mallard	4	AP
4	Gadwall	40	H.L. - AP
5	Shoveller	4	H.L.
6	Red head Duck	80	AP
7	Ring necked Duck	40	AP
8	Canvasback	6	AP
9	Lesser Scaup	35	AP
10	American Goldeneye	3	AP
11	Ruddy Duck	1	ML
12	Red tailed Hawk	3	LC-ML-AP
13	Marsh Hawk	1	LC
14	Sparrow Hawk	1	LC
15	Ring necked Pheasant	1	HL
16	American Coot	8	HL - AP
17	Killdeer	3	LC-ML
18	Common Snipe	1	LC
19	Rock Dove	50	d.t.
20	Mourning Dove	3	o - AP
21	Yellow shafted Flicker	4	AC
22	Red bellied Woodpecker	1	AP
23	Horned Lark	6	LC-HL
24	Blue Jay	8	everywhere
25	Common Crow	250	AP
26	Black capped Chickadee	3	AC
27	Robin	25	mostly AC
28	Cedar Waxwing	2	AC
29	Loggerhead Shrike	3	o-LC-AP
30	Starling	150	everywhere
31	House Sparrow	30	everywhere
32	Meadowlark	15	everywhere
33	Red wing Blackbird	1500	mostly AP-LC
34	Common Grackle	300	everywhere
35	Brown headed Cowbird	150	LC
36	Cardinal	4	AC - o
37	American Goldfinch	1	o
38	Slate colored Junco	25	AC

Today was clear and cold. Temperatures were low 24° high 50°

Sunday, November 7, 1971

1	Canada Goose	1200		SQ
2	Snow Goose	→150,000		SQ
3	Blue Goose	→		SQ
4	Ross' Goose	1		SQ
5	Mallard	50,000		SQ
6	Black Duck	1		SQ
7	Pintail	150		SQ
8	Green winged Teal	300		SQ
9	American Widgeon	100		SQ
10	Shoveller	6		SQ
11	Ruddy Ducks	1		SQ
12	Red tailed Hawk	10	River Rd -	SQ
13	Harlans Hawk	1		SQ
14	Bald Eagle	16		SQ
15	Marsh Hawk	3		SQ
16	Sparrow Hawk	5	AR -	SQ
17	Bob White	4		AR
18	American Coot	1		SQ
19	Killdeer	2		SQ
20	Common Snipe	7		SQ
21	Rock Dove	3		X
22	Mourning Dove	5	River Rd.	
23	Belted Kingfisher	1	River Rd	
24	Yellow shafted Flicker	12	AR - River Rd -	SQ
25	Red bellied Woodpecker	5	AR -	SQ
26	Red headed Woodpecker	1	River Rd.	
27	Downy Woodpecker	4	AR -	SQ
28	Horned Lark	18		AR
29	Blue Jay	15	AR - River Rd -	SQ
30	Common Crow	35	AR -	SQ
31	Black capped Chickadee	4	AR -	SQ
32	Tufted Titmouse	1		SQ
33	White breasted Nuthatch	1		SQ
34	Brown Creeper	1		SQ
35	Robin	25	X - AR -	SQ
36	Eastern Bluebird	4	River Rd -	AR
37	Loggerhead Shrike	4	AR -	River Rd
38	Starling	1200	X - AR - River Rd -	SQ

Sunday. November 7, 1971

39	House Sparrow	60	X-AR-River Rd-	SQ
40	Meadowlark (Sp.?)	20	AR- River Rd -	SQ
41	Red wing Blackbird	5000	AR- River Rd -	SQ
42	Rusty Blackbird	18		SQ
43	Common Grackle	150	X- AR- River Rd -	SQ
44	Brown headed Cowbird	3		AR
45	Cardinal	10	X - AR -	SQ
46	American Goldfinch	10	AR- River Rd-	SQ
47	Slate colored Junco	50	AR- River Rd -	SQ
48	Tree Sparrow	15	AR-	SQ
49	Harris Sparrow	18		AR
50	White crowned Sparrow	1		AR
51	White throated Sparrow	5		AR
52	Lincoln's Sparrow	2		AR
53	Sharp shinned Hawk	1		SQ
54	Great horned Owl	1		X
55	Screech Owl	1		X

Today was clear and cold. The temperatures were low about 17° high about 40°. This morning at 7 a.m. Elizabeth Cole came to our house and had breakfast with Pearl and I. At 7:40 a.m. we left here and headed leisurely north west to Squaw Creek by way of the Amazonia roads and the Bluff River Road. We arrived at Squaw Creek at 9:55 a.m. The water area was mostly frozen over but by afternoon some water had opened up. We got back home at 5:30 P.M. We had a good time and really enjoyed ourselves. It was nice to have Elizabeth with us. Several times our conversation was about Dean Cole which we couldn't avoid because we were doing the things that he enjoyed doing so much himself. Also saw one dead Copperhead Snake on the road, saw one deer and one mink at the Refuge.

Monday. November 8, 1971

1	Rock Dove	6	d.t.
2	Hairy Woodpecker	1	b/d
3	Blue Jay	3	b/d

Monday, November 8, 1971

4	Robin	40	o - bvd-AC
5	Golden crowned Kinglet	3	AC
6	Starling	15	everywhere
7	House Sparrow	6	o
8	Meadowlark	18	o
9	Common Grackle	1	bvd
10	Slate colored Junco	16	AC - o
11	Harris Sparrow	4	o

Today was cloudy and rainy all day. The temperatures today were low about 32° high about 40°.

Tuesday, November 9, 1971

1	Common Loon	3	AP
2	Lesser Scaup	3	AP
3	Red tailed Hawk	2	Nw. bvd - AP
4	Rock Dove	40	KP - d.t.
5	Yellow shafted Flicker	6	Nw. bvd
6	Red bellied Woodpecker	6	Nw. bvd
7	Red headed Woodpecker	2	Nw. bvd
8	Yellow bellied Sapsucker	1	Nw. bvd
9	Hairy Woodpecker	2	Nw. bvd
10	Downy Woodpecker	1	Nw. bvd
11	Blue Jay	4	Nw. bvd
12	Common Crow	1200	# AP
13	Black capped Chickadee	8	Nw. bvd
14	Tufted Titmouse	3	Nw. bvd
15	White breasted Nuthatch	2	Nw. bvd
16	Robin	15	X — Nw. bvd
17	Golden crowned Kinglet	3	o - Nw. bvd
18	Starling	50	everywhere
19	Myrtle Warbler	2	Nw. bvd
20	House Sparrow	10	everywhere
21	Meadowlark	1	AP
22	Red wing Blackbird	200	Kansas
23	Cardinal	3	AP
24	Slate colored Junco	6	Nw bvd

Today was clear, cool but real nice. ~~[illegible]~~

Temperatures were low 29° high 57°

Wednesday. November 10, 1971

1.	Mallard	28	o. l. KP
2	Sparrow Hawk	2	o - MAR
3	Rock Dove	100	MAR
4	Yellow shafted Flicker	3	KP - o
5	Blue Jay	4	KP - o
6	Common Crow	35	o. l. X
7	Robin	20	KP - o - MAR
8	Eastern Bluebird	5	o
9	Starling	50	everywhere
10	House Sparrow	30	everywhere
11	Meadowlark (Sp. ?)	15	o - MAR
12	Slate colored Junco	4	MAR
13	Tree Sparrow	6	MAR

Today was clear and real nice. The temperatures were low about 28° high about 67°.

Thursday. November 11, 1971

1.	Rock Dove	3	KP
2	Yellow shafted Flicker	1	o
3	Red bellied Woodpecker	2	KP
4	Red headed Woodpecker	2	o
5	Yellow bellied Sapsucker	1	o
6	Blue Jay	5	KP - o
7	Common Crow	3	KP
8	Black capped Chickadee	4	KP
9	White breasted Nuthatch	2	KP
10	Brown Creeper	2	KP
11	Brown Thrasher	1	Nw. bd
12	Robin	6	KP - o
13	Golden crowned Kinglet	3	KP
14	Starling	50	everywhere
15	House Sparrow	15	everywhere
16	Meadowlark (Sp. P)	15	o
17	Cardinal	2	KP
18	Purple Finch	2	KP - Nw. bd
19	Slate colored Junco	6	Nw. bd
20	Tree Sparrow	2	o
21	Harris Sparrow	3	o

Today was clear & real nice. Temperatures low 28° high 70°.

Friday. November 12, 1971

1	Common Loon	1	AP
2	Pied billed Grebe	1	AP
3	Double crested Cormorant	3	AP
4	Lesser Scaup	5	AP
5	Ring billed Gull	3	AP
6	Rock Dove	10	KP - L.T.
7	Mourning Dove	1	AP
8	Yellow shafted Flicker	3	Nw. bvd
9	Red bellied Woodpecker	2	Nw. bvd
10	Red headed Woodpecker	2	Nw. bvd
11	Yellow bellied Sapsucker	2	Nw. bvd
12	Downy Woodpecker	3	Nw. bvd
13	Blue Jay	4	bvd - Nw. bvd
14	Common Crow	3500	AP
15	Black capped Chickadee	6	Nw bvd
16	White breasted Nuthatch	2	Nw. bvd
17	Robin	50	Nw. bvd
18	Eastern Bluebird	1	Nw. bvd
19	Cedar waxwing	6	Nw. bvd
20	Starling	50	everywhere
21	Myrtle Warbler	3	Nw bvd
22	House Sparrow	15	everywhere
23	Red wing Blackbird	750	AP
24	Common Grackle	1	Nw bvd
25	Brown headed Cowbird	60	AP
26	Slate colored Junco	10	Nw. bvd

Today was clear and warm. The temperatures were low about 42° high about 71°.

Saturday. November 13, 1971

1	Canada Goose	1200	SQ
2	White fronted Goose	4	SQ
3	Snow Goose	110,000	SQ
4	Blue Goose	10000	SQ
5	Ross' Goose	2	SQ
6	Mallard	30,000	SQ
7	Black Duck	2	SQ
8	Pintail	250	SQ

Saturday, November 13, 1971

9	Green winged Teal	500		SQ
10	American Widgeon	1		SQ
11	Shoveller	4		SQ
12	Sharp shinned hawk	1		SQ
13	Red tailed Hawk	6		River Rd - SQ
14	Bald Eagle	5	immature	SQ
15	Marsh Hawk	4		SQ
16	Sparrow Hawk	1		River Rd
17	Sandhill Crane *	1		SQ
18	Killdeer	3		SQ
19	Common Snipe	10		SQ
20	Dowitcher (Sp ?)	1		SQ
21	Rock Dove	12		d. t.
22	Mourning Dove	1		near SQ
23	yellow shafted Flicker	4		bvd - River Rd
24	Red bellied Woodpecker	2		River Rd - SQ
25	Red headed woodpecker	1		o
26	Downy Woodpecker	1		o
27	Blue Jay	10		everywhere
28	Common Crow	50		everywhere
29	Black capped Chickadee	2		o
30	Brown Creeper	1		o
31	Mockingbird	1		o
32	Robin	10		SQ - o
33	Loggerhead Shrike	1		Hiway 59
34	Starling	750		everywhere
35	House Sparrow	50		everywhere
36	Meadowlark (Sp ?)	6		o - River Rd
37	Red wing Blackbird	10,000		mostly SQ
38	Rusty Blackbird	250		SQ
39	Common Grackle	300		SQ
40	Brown headed Cowbird	35		SQ
41	Cardinal	4		o - SQ
42	American Goldfinch	5		KP - o
43	Savannah Sparrow	2		o
44	Slate colored Junco	10		everywhere
45	Tree Sparrow	10		o SQ
46	Harris Sparrow	15		o

47. White Crowned Sparrow 2 0

Today was clear, windy and warm. The temperatures were low about 54° high about 78°, At 12:45 P.M. Dr. Leo Galloway and I left here and headed for Squaw Creek by way of the river road up through Gregonia, Holloway, Forbes and Forest City. We met Mark Robbins at the Refuge where we birded until 4:30 P.M. when they closed the gates. We hoped to see the Whistling Swan and Brant that had been reported but no luck. When you are looking over somewhere near half a million birds I guess its asking a lot to pick out two birds.

Today's high tied our all time high temperature for this date

Sunday November 14, 1971

1	Common Loon	5		P.L.-T.C. in Kans.
2	Western Grebe	8		P.L.-T.C. in Kans
3	Horned Grebe	12		T.C. in Kans
4	Double crested Cormorant	3		T.C. in Kans.
5	Canada Goose	28		P.L. in Kans.
6	Mallard	75		P.L.-T.C. in Kans.
7	Shoveller	1		P.L. in Kans
8	American Goldeneye	3		P.L. in Kans
9	Red tailed Hawk	42	(all Buteos)	Mo - Kans
10	Sparrow Hawk	5		Mo - Kans
11	Ring billed Gull	75		P.L.-T.C. in Kans
12	Franklins Gull	30		P.L.-T.C. in Kans
13	Rock Dove	25		Mo - Kans
14	Mourning Dove	2		Kans
15	Yellow shafted Flicker	3		Mo - Kans
16	Red headed woodpecker	1		Kans
17	Blue Jay	16		Mo - Kans
18	Common Crow	50		Mo - Kans
19	Robin	8		X
20	Eastern Bluebird	8		Kans
21	Loggerhead Shrike	6		Mo - Kans
22	Starling	500		Mo - Kans
23	House Sparrow	150		Mo - Kans
24	Meadowlark (sp?)	75		Mo - Kans

Today November 14th we drove down with the air conditioner on in the car.

28 Carolina Wren	1		X
25 Common Grackle	500	MO -	Kans
26 Cardinal	3	MO -	Kans
27 Slate colored Junco	15		Kans

Today was clear and exceptionally warm. The temperatures were low about 44° high about 72°. This morning at 8:45 a.m. Pearl, Lola and I left home and drove from home to Perry Lake Reservoir in Kansas. It took us just 1 hour + 15 minutes till we came to the first stopping spot at the Lake. We then went down to the Dam at the south end of the Lake where we saw most of our birds. From there we drove to Topeka where we spent over an hour at our Wholesale House where they were having open house. From there we drove to the Tuttle Creek Reservoir where we saw more good birds. We got home at 5:30 P.M. Drove 301 miles

Monday. November 15, 1971

1	Red billed Grebe	1	AP
2	Double crested Cormorant	1	AP
3	Red tailed Hawk	4	AR
4	Bob White	4	AR
5	Rock Dove	3	KP
6	Yellow shafted Flicker	2	AR
7	Red bellied Woodpecker	2	AR
8	Downy Woodpecker	1	AR
9	Blue Jay	6	KP - AR
10	Common Crow	1200	AP
11	Black capped Chickadee	2	AR
12	Robin	15	X - AP
13	Eastern Bluebird	5	AR
14	Starling	50	everywhere
15	House Sparrow	20	everywhere
16	Red wing Blackbird	60	AP
17	Common Grackle	150	AP
18	Cardinal	3	AR
19	American Goldfinch	2	AR
20	Slate colored Junco	12	AR
21	Tree Sparrow	4	AR

22	Harris Sparrow	6	AR
23	Fox Sparrow	1	AR
24	Song Sparrow	1	AR

Today was clear and warm. The temperatures were low about 41° high about 77°.

Tuesday, November 16, 1971

1	Red tailed Hawk	1	o
2	Rock Dove	10	o
3	Belted King fisher	1	KP
4	yellow shafted Flicker	2	o
5	Blue Jay	4	KP - o
6	Common Crow	75	o.h. AC
7	Mockingbird	1	o
8	Robin	25	KP - o
9	Starling	50	everywhere
10	House Sparrow	15	everywhere
11	Meadowlark (Sp.?)	10	o
12	Red wing Blackbird	150	KP
13	Cowbird	30	o
14	Cardinal	4	KP - o
15	Slate colored Junco	12	o
16	Tree Sparrow	3	o
17	Harris Sparrow	15	o
18	White Crowned Sparrow	4	o
19	Lincoln Sparrow	1	o
20	Song Sparrow	1	o

Today was cloudy and rainy all day. The temperatures were low about 52° high about 62°.

Wednesday, November 17, 1971

1	Rock Dove	8	KP
2	Yellow shafted Flicker	1	KP
3	Common Crow	6	KP
4	Robin	8	KP
5	Starling	12	everywhere
6	House Sparrow	4	o
7	Red wing Blackbird	150	KP

8	Common Grackle	50	o.h. o
9	Slate colored Junco	4	Nw. bvd

Today was Cloudy and rainy all day. I had so much work to do today I didn't get out at all. The temperatures today were low about 48° high ab. 69°. The first 4 days of deer hunting in Missouri with gun produced a kill of 28040 animals. The open season with gun is a total of 9 days.

Thursday, November 18, 1971

1	Killdeer	5	o
2	Common Snipe	1	o
3	Rock Dove	10	KP
4	Yellow shafted Flicker	1	Nw. bvd
5	Blue Jay	6	bvd - o
6	Common Crow	12	bvd - o
7	Black capped Chickadee	1	Nw-bvd
8	Mocking bird	1	X
9	Robin	6	KP - o
10	Starling	30	everywhere
11	House Sparrow	10	everywhere
12	Western Meadowlark	8	o
13	Common Grackle	1	X
14	Cardinal	3	Nw. bvd - X
15	Purple Finch	4	Nw. bvd
16	American Goldfinch	1	Nw. bvd
17	Slate colored Junco	4	o
18	Harris Sparrow	10	o

Today was cloudy and chilly all day. The temperatures were low about 33° high about 45°.

Friday, November 19, 1971

1	Double Crested Cormorant	2	AP
2	Mallard	20	o.h. KP
3	Red tailed Hawk	2	AP - KP
4	Rock Dove	20	near KP
5	Mourning Dove	2	AP
6	Yellow Shafted Flicker	2	KP

Friday. November 19, 1971

7	Red bellied Woodpecker	1		KP
8	Blue Jay	6		KP
9	Common Crow	750	A.P. -	KP
10	Black capped Chickadee	6		KP
11	White breasted Nuthatch	1		KP
12	Brown Creeper	1		KP
13	Robin	15		KP
14	Eastern Bluebird	1		KP
15	Golden crowned Kinglet	2		KP
16	Starling	50	everywhere	
17	House Sparrow	75	everywhere	
18	Redwing Blackbird	30		AP
19	Myrtle Warbler	2		KP
20	Cardinal	4		KP
21	Slate colored Junco	4		KP

Today was clear and chilly. The temperatures were low about 28° high about 51°.

Saturday. November 20, 1971

1	Canada Goose	300		SQ
2	Snow Goose	80,000		SQ
3	Blue Goose	48,000		SQ
4	Ross' Goose	1		SQ
5	Mallard	50,000		SQ
6	Pintail	60		SQ
7	Green Winged Teal	300		SQ
8	Shoveller	30		SQ
9	Red tailed Hawk	10	River Rd -	SQ
10	Bald Eagle	11	7A 4 im	SQ
11	Marsh Hawk	2		SQ
12	Ring necked Pheasant	2		SQ
13	Killdeer	96		SQ
14	Common Snipe	52		SQ
15	Dunlin	2		SQ
16	Rock Dove	10		KP
17	Mourning Dove	1		SQ
18	Yellow-shafted Flicker	10		SQ
19	Downy Woodpecker	1		SQ

Saturday. November 20, 1971

20	Blue Jay	6	KP-SQ
21	Common Crow	3	River Road
22	Black capped Chickadee	3	KP - o - SQ
23	Horned Lark	3	AR
24	Robin	6	KP-blvd-SQ
25	Eastern Bluebird	2	River Rd
26	Loggerhead Shrike	4	o - River Rd
27	Starling	2500	mostly SQ
28	House Sparrow	50	everywhere
29	Meadowlark	6	o - River Rd
30	Red wing Blackbird	2000	SQ
31	Rusty Blackbird	30	SQ
32	Cardinal	6	SQ
33	American Goldfinch	6	o - SQ
34	Slate colored Junco	10	NW blvd - o - SQ
35	Tree Sparrow	8	o - SQ

Today was clear and real nice. The temperatures were low about 42° high about 70°. Real Id birded 10 A.M. to 5:45 P.M. home to Squaw Creek and back. While there we birded a part of the time with Harold Burgess, Mark Robbins, Terry Maxwell and another fellow. I was a bit disappointed in my list

Sunday. November 21, 1971

1	Mallard	3	ML
2	Ring necked Duck	2	LC
3	Lesser Scaup	4	AP
4	Red tailed Hawk	10	AC - KP - LC - AP - ML
5	Marsh Hawk	2	ML
6	Sparrow Hawk	7	LC - ML - HL - AP
7	Bob White	1	LC
8	Ring necked Pheasant	5	LC
9	Common Snipe	1	LC
10	Rock Dove	25	KP - d.t.
11	Mourning Dove	2	AP
12	Yellow shafted Flicker	6	AC
13	Red bellied Woodpecker	1	AC
14	Yellow bellied Sapsucker	2	AC

15	Blue Jay	6	KP-AC-LC
16	Common Crow	150	KP-AP
17	Black capped Chickadee	4	AC-ML
18	Brown Creeper	2	AC
19	Robin	1	bvd
20	Golden crowned Kinglet	5	AC
21	Loggerhead Shrike	6	LC-ML-AP
22	Starling	150	everywhere
23	House Sparrow	40	everywhere
24	Meadowlark	10	LC ML-HL
25	Red wing Blackbird	125	LC
26	Common Grackle	1	X
27	Cardinal	5	X-AC
28	Tree Sparrow	3	LC
29	Slate colored Junco	4	AC-LC

To day was clear and chilly all day. The temperature was low about 24° high about 40°. I birded this afternoon with Dr. Leo Galloway. Pearl and I went to Church this morning.

Monday November 22, 1971

1	Red tailed Hawk	9	Hiway I 29 - o
2	Sparrow Hawk	1	I 29
3	Bob White	1	o
4	Rock Dove	15	K.C.
5	Mourning Dove	2	bvd
6	Yellow shafted Flicker	2	AC - o
7	Red bellied Woodpecker	1	o
8	Red headed Woodpecker	2	Nw. bvd - bvd
9	Downy Woodpecker	1	o
10	Blue Jay	15	everywhere
11	Common Crow	100	mostly o.h. AC
12	Black capped Chickadee	3	o - AC
13	Robin	35	mostly o.h. AC
14	Starling	60	everywhere
15	House Sparrow	50	everywhere
16	Meadowlark (Sp?)	6	o
17	Cardinal	5	o - AC

18	Slate colored Junco	15	AC- 0
19	Tree Sparrow	4	0
20	Harris Sparrow	15	0
21	White crowned Sparrow	2	0
22	Song Sparrow	2	0

Today was cloudy and chilly all day. Temperatures were low about 25° high about 37°. I made a quick run to Kansas City and back this morning after a load of flowers. Yesterday was the last of nine days of the gun hunting season on deer. The total reported kill through yesterday was 31511 deer for a record total.

Tuesday, November 23, 1971

1	Common Snipe	1	0
2	Rock Dove	10	0
3	Mourning Dove	2	0
4	Yellow shafted Flicker	2	0
5	Red bellied Woodpecker	1	0
6	Blue Jay	4	0
7	Black capped Chickadee	1	0
8	Eastern Bluebird	2	0
9	Starling	20	0
10	House Sparrow	6	0
11	Meadowlark	2	0
12	Common Grackle	3	0
13	Cardinal	3	0
14	Slate colored Junco	6	0
15	Tree Sparrow	5	0
16	Harris Sparrow	10	0
17	White crowned Sparrow	3	0

Today was cloudy with snow flurries all day. The temperatures were low about 31° high about 37°. My only birding was a 6 mile drive east on Bell Road on my lunch hour. Mark has seen one Red Breasted Nuthatch and a few Pine Siskins this fall but so far a few Purple Finch are the only northern birds I have seen.

Wednesday. November 24, 1971

1	Red tailed Hawk	2	Highway I-29
2	Rock Dove	12	KC
3	Horned Owl	1	I-29
4	Blue Jay	2	o
5	Common Crow	10	o.h. AC
6	Black capped Chickadee	1	AC
7	Robin	10	o.h. AC
8	Starling	18	everywhere
9	House Sparrow	30	everywhere
10	Cardinal	2	X

Today was cloudy, damp & chilly all day. The temperatures were low about 33° high about 44°

Thursday. November 25, 1971

1	Ring necked Duck	3	AP
2	Red tailed Hawk	2	KP - AP
3	Harlans Hawk	1	AP
4	Ring billed Gull	1	AP
5	Rock Dove	75	KP - d.t.
6	Great Horned Owl	2	o
7	Yellow shafted Flicker	6	KP
8	Red bellied Woodpecker	2	KP
9	Red headed Woodpecker	2	b.d
10	Yellow bellied Sapsucker	1	KP
11	Downy Woodpecker	1	KP
12	Horned Lark	2	o
13	Blue Jay	6	KP - b.d
14	Common Crow	150	KP - AP
15	Black Capped Chickadee	6	AC - KP
16	Tufted Titmouse	2	KP
17	Robin	2	b.d
18	Golden crowned Kinglet	4	KP - AC
19	Cedar Waxwing	50	AC
20	Starling	75	everywhere
21	Myrtle Warbler	1	KP
22	House Sparrow	30	everywhere
23	Meadowlark	6	AP
24	Red wing Blackbird	200	o.h. KP

25	Common Grackle	2	X
26	Cardinal	5	X - KP
27	Slate colored Junco	6	AC - KP
28	Tree Sparrow	1	HR
29	white throated Sparrow	1	HR

Today was partly cloudy and cool. The temperature was low about 30° high about 53°. I birded most of the A.M. & then watched football in afternoon

Friday, November 26, 1971

1	Cooper's Hawk	1	0
2	Rock Dove	10	0
3	Yellow shafted Flicker	3	0
4	Blue Jay	2	0
5	Common Crow	4	0
6	Black capped Chickadee	1	0
7	Mockingbird	2	0
8	Robin	1	X
9	Starling	150	everywhere
10	House Sparrow	25	everywhere
11	Meadowlark	6	0
12	Cardinal	3	X - 0
13	Slate colored Junco	4	0 - MAR
14	Tree Sparrow	6	0

Today was low about 34° high about 45°. Today was cloudy and chilly with some rain and snow.

Saturday, November 27, 1971

1	Pied billed Grebe	1	M
2	Canada Goose	500	SQ
3	Snow Goose	90,000	SQ
4	Blue Goose	65,000	SQ
5	Mallard	50,000	SQ
6	Black Duck	7	SQ
7	Gadwall	4	SQ
8	Pintail	20	SQ
9	Green winged Teal	75	SQ
10	American Widgeon	60	near M

Saturday, November 27, 1971

11	Shoveller	4		Big Lake - SQ
12	Ring-necked Duck	3		M
13	Canvasback	2		SQ
14	Lesser Scaup	40		M - SQ
15	Common Goldeneye	3		M
16	Bufflehead	4		M - SQ
17	Ruddy Duck	6		M
18	Common Merganser	8		M - SQ
19	Red tailed Hawk	40		everywhere
20	Harlans Hawk	1		M
21	Bald Eagle	24	14A 10 im	B.H. - SQ
22	Marsh Hawk	6		SQ
23	Sparrow Hawk	1		B.H.
24	Bob White	1		M
25	American Coot	2		M
26	Killdeer	30		Big Lake - SQ
27	Common Snipe	50		Big Lake - SQ
28	Rock Dove	50		M near Rockport
29	Mourning Dove	2		M
30	Great Horned Owl	2		near M
31	Belted Kingfisher	1		M
32	yellow shafted Flicker	12		everywhere
33	Red bellied Woodpecker	5		B.H.
34	Red headed Woodpecker	15		B.H.
35	Hairy Woodpecker	1		B.H.
36	Downy Woodpecker	4		SQ - B.H.
37	Horned Lark	3		near SQ
38	Blue Jay	40		everywhere
39	Common Crow	35		everywhere
40	Black capped Chickadee	12		B.H.
41	Tufted Titmouse	3		B.H.
42	White breasted Nuthatch	2		SQ - B.H.
43	Carolina Wren	1		B.H.
44	Robin	2		M
45	Eastern Bluebird	2		B.H.
46	Cedar Waxwing	40		M - B.H.
47	Loggerhead Shrike	3		near B.H.
48	Starling	500		everywhere

49	Myrtle Warbler	1	SQ
50	House Sparrow	150	everywhere
51	Meadowlark (Sp?)	30	everywhere
52	Redwing Blackbird	600	everywhere
53	Common Grackle	18	B.H. M.
54	Cardinal	15	everywhere
55	Pine Siskin	8	Corning, Mo — M
56	American Goldfinch	10	everywhere
57	Rufous sided Towhee	1	B.H.
58	Slate colored Junco	40	everywhere
59	Tree Sparrow	30	everywhere
60	Harris Sparrow	4	B.H.
61	Song Sparrow	4	SQ - B.H

M = Maryville, Mo. area. B.H. = Brickyard Hill Wildlife area

I left home 6:30 a.m. while still dark and drove to Maryville, Mo. Mark Robbins and I then birded together all day from 7:30 a.m. until 5 P.M. in the Maryville area, on to Brickyard Hill Wildlife Area and at Squaw Creek. I got back home at 5:45 P.M. after dark. The day was partly cloudy, damp and chilly. The temperature was low 36° high 52°

Sunday, November 28, 1971

1	Canada Goose	125	SQ
2	Snow Goose	11,000	SQ
3	Blue Goose	3,000	SQ
4	Ross' Goose	1	SQ
5	Mallard	20,000	SQ
6	Black Duck	2	SQ
7	Red tailed Hawk	11	SQ
8	Bald Eagle	15 (9 im 6 A	SQ
9	Common Snipe	1	SQ
10	Franklins Gull	1	SQ
11	Rock Dove	3	Hiway 59
12	Mourning Dove	1	Hiway 59
13	Blue Jay	6	Hiway 59 - SQ
14	Common Crow	40	Hiway 59 - SQ
15	Black capped Chickadee	1	SQ

16	Starling	200	everywhere
17	Meadowlark	1	SQ
18	Red wing Blackbird	75	SQ
19	Rusty Blackbird	1	SQ
20	Cardinal	8	Hway 59 - SQ
21	Slate colored Junco	10	SQ
22	Tree Sparrow	20	SQ

Today was cloudy all day with Rain and Snow. The temperatures were low about 34° high about 37°. Pearl and I went to Squaw Creek this morning. The weather was bad but we had agreed to help some people there that were from Columbia, Mo. They had driven to St Joe last evening. Bill Goodge had written me that he wanted to see a Ross' Goose. I found one for them and I think they found another one later.

Monday November 29, 1971

1	Rock Dove	4	X
2	Yellow shafted Flicker	2	bvd - Nw bvd
3	Red bellied Woodpecker	1	Nw. bvd
4	Blue Jay	3	Nw. bvd
5	Common Crow	15	KP - Nw. bvd
6	Black capped Chickadee	1	Nw. bvd
7	Tufted Titmouse	1	Nw. bvd
8	White breasted Nuthatch	1	Nw. bvd
9	Robin	10	X - AC
10	Golden crowned Kinglet	6	AC
11	Starling	20	everywhere
12	Myrtle Warbler	1	AC
13	House Sparrow	15	everywhere
14	Common Grackle	1	X
15	Cardinal	2	X
16	Slate colored Junco	6	Nw bvd - AC

Today was cloudy, damp and cold all day. The temperatures were low about 30° high about 33°. It snowed just enough during the night to cover the ground and it stayed just cold enough today that it did not melt

Tuesday. November 30. 1971

1	Red tailed Hawk	2	I-29
2	Sparrow Hawk	3	I-29
3	Rock Dove	4	X
4	Yellow shafted Flicker	1	Nw. bvd.
5	Blue Jay	5	bvd - o
6	Common Crow	75	o.k. bvd - o
7	Mockingbird	1	o
8	Eastern Bluebird	2	Nw. bvd
9	Starling	20	mostly X
10	House Sparrow	15	mostly X
11	Meadowlark (W. heard)	12	o
12	Cardinal	5	X - Nw bvd
13	Slate colored Junco	1	Nw. bvd
14	Tree Sparrow	3	o

* Today was cloudy, damp and chilly. The temperatures today were low about 22° high about 30°.

Wednesday. December 1, 1971

1.	American Goldeneye	9	AP
2.	Bufflehead	1	AP
3.	Ruddy Duck	2	AP
4.	Rock Dove	1	X
5.	Yellow shafted Flicker	1	KP
6.	Yellow bellied Sapsucker	2	KP
7.	Blue Jay	6	KP
8.	Common Crow	2000	AP
9.	Black capped Chickadee	4	KP
10.	Golden crowned Kinglet	3	KP
11.	Starling	125	everywhere
12.	House Sparrow	30	everywhere
13.	Common Grackle	1	X
14.	Cardinal	6	Nw. bvd - KP
15.	Pine Siskin	2	KP
16.	Slate colored Junco	15	Nw. bvd
17.	Tree Sparrow	4	AP - Nw. bvd
18	Song Sparrow	3	Kansas

Today was cloudy and chilly all day. The temperatures were low about 26° high about 30°