

20	Starling	75	Iowa - Mo
21	House Sparrow	50	Iowa - Mo
22	Meadowlark	25	Iowa - Mo
23	Common Grackle	30	Iowa - Mo

Today was clear and nice all day. The temperatures were low about 28° high about 71°. Our route man for Iowa was sick today. I took the route. Pearl went with me. I drove 330 miles. Got home at 6:20 PM.

Thursday November 6, 1969

1	Mallard	1	0
2	Red tailed Hawk	3	0
3	Common Snipe	16	0
4	Rock Dove	8	KP - 0
5	Mourning Dove	2	0
6	Great Horned Owl	1	Nw. bvd
7	Yellow shafted Flicker	8	everywhere
8	Red headed Woodpecker	1	0
9	Downy Woodpecker	1	Nw. bvd
10	Crow	3	KP - Nw. bvd
11	Mocking bird	2	0
12	Robin	30	O. h. X - 0
13	Eastern Bluebird	3	0
14	Loggerhead Shrike	2	0
15	Starling	50	everywhere
16	House Sparrow	15	everywhere
17	Western Meadowlark	3 (15 - P)	0
18	Common Grackle	10	0
19	Cardinal	2	Nw. bvd - 0
20	Slate colored Junco	2	0
21	Tree Sparrow	1	0
22	Harris Sparrow	5	0
23	White crowned Sparrow	1	0

Today was clear & real nice. Apparently too nice for the birds. They were so quiet I saw very few. Temperatures low 32° high 73°. Pearl & I took a 40 mile drive this evening out to Helena, Mo. & back.

Friday, November 7, 1969

1	Red tailed Hawk	3	AR - 0
2	Marsh Hawk	2	AR - 0
3	Sparrow Hawk	1	AR
4	Rock Dove	12	AR - 0 - KP
5	Mourning Dove	4	0
6	yellow-shafted Flicker	3	AR - 0
7	Crow	40	everywhere
8	Black capped Chickadee	3	AR
9	Red breasted Nuthatch	1	AC
10	Mocking bird	3	AR - 0
11	Robin	50	everywhere
12	Eastern Bluebird	3	AR
13	Loggerhead Shrike	1	AR
14	Starling	60	everywhere
15	House Sparrow	25	everywhere
16	Meadowlark	6	AR - 0
17	Red wing Blackbird	1	0
18	~~House Sparrow~~ Harris Sparrow	5	AR
19	Slate colored Junco	2	AR
20	Common Grackle	15	AR

Today was clear, warm & nice. The temperatures today were low about 37° high about 73°. As we came in home this evening at 9 PM we ~~also~~ saw an old (the largest I have ever seen) Opossum ambling across our front yard.

Saturday, November 8, 1969

1	Horned Grebe	1	AP
2	Pied-billed Grebe	25	LC-AP
3	White Pelican	1	AP
4	Mallard	1	AP
5	Teal (specie?)	1	LC
6	Lesser Scaup	1	AP
7	Ruddy Duck	1	LC
8	Red tailed Hawk	3	0 - LC-AP
9	Marsh Hawk	1	near LC
10	American Coot	60	LC
11	Killdeer	19	LC
12	Ring-billed Gull	1	LC

Saturday November 8, 1969

13	Rock Dove	12	KP - 0
14	Belted Kingfisher	2	AP
15	Yellow-shafted Flicker	6	everywhere
16	Red-headed Woodpecker	1	0
17	Downy Woodpecker	1	0
18	Horrell Lark	2	near LC
19	Blue Jay	5	everywhere
20	Crow	200	mostly ^{0.1} X - AP
21	Brown Creeper	1	0
22	Mockingbird	1	0
23	Robin	18	X - 0
24	Eastern Bluebird	2	0
25	Toggeshead Shrike	1	LC
26	Starling	500	everywhere
27	House Sparrow	30	everywhere
28	Meadowlark (5W - 25 - ?)	30	0 + LC - AP
29	Cardinal	2	bud - LC
30	Slate-colored Junco	3	0
31	Harris Sparrow	4	0

Today was mostly clear and warm. The temperatures were low about 50° high about 74°. I watched football part of the afternoon on TV so it cut my birding short. ~~Yes~~ This morning Fred, Larry & Gary Laderoute went to Honey Creek hunting. They found a hive in an old house between the walls. They brought enough home to make 8 quarts.

Sunday November 9, 1969

1	Pied-billed Grebe	2	BH
2	Snow Goose	8000	Thurnau
3	Blue Goose	6000	Thurnau
4	Mallard	40	Thurnau
5	Shoveller	2	near B.H.
6	Red-tailed Hawk	10	everywhere
7	Marsh Hawk	3	Hy. III
8	Sparrow Hawk	2	Thurnau
9	Belted Tit	1	Hy. III
10	American Coot	1	BH
11	Killdeer	1	Hy - III

Sunday, November 9, 1969

12	Rock Dove	15	KP - Hy III
13	Mourning Dove	13	Thornau - Hy III
14	Yellow-shafted Flicker	18	everywhere
15	Red-bellied Woodpecker	3	BH
16	Red-headed Woodpecker	1	AR
17	Hairy Woodpecker	1	BH
18	Downy Woodpecker	1	BH
19	Horned Lark	3	Hy III
20	Blue Jay	15	everywhere
21	Crow	40	everywhere
22	Black-capped Chickadee	6	BH
23	Tufted Titmouse	3	BH
24	White-breasted Nuthatch	4	BH
25	Winter Wren	1	BH
26	Carolina Wren	1	BH
27	Robin	18	everywhere
28	Eastern Bluebird	5	Hy III
29	Golden-crowned Kinglet	4	BH
30	Loggerhead Shrike	8	everywhere
31	Starling	150	everywhere
32	House Sparrow	25	everywhere
33	Meadowlark (specie?)	30	Hy III
34	Red-wing Blackbird	400	everywhere
35	Rusty Blackbird	150	Thornau
36	Brewer's Blackbird	500	Hy III
37	Common Grackle	500	everywhere
38	Cardinal	8	everywhere
39	Purple Finch	3	BH
40	Pine Siskin	4	near HC
41	American Goldfinch	10	near HC
42	Rufous-sided Towhee	3	BH
43	Slate-colored Junco	75	everywhere
44	Harris Sparrow	6	Thornau
45	White-throated Sparrow	10	BH
46	Fox Sparrow	1	BH
47	Song Sparrow	1	BH

Today was mostly clear and warm. The temperatures were low about 45° high about 68°, Pearl + I took off

Sunday, November 9, 1969

this morning at 8:30 AM on a trip of exploration for us. we had two Missouri State Conservation Wildlife Areas to hunt up and visit for our first time. Our main objective was the Brickyard Hill Wildlife Area which is a few miles north + west of Rockport, Mo. It was 8.2 miles the way we drove from here at home to Chapin Lake which is in the area. We drove out K Highway to Amazonia, north on State Hy T to Forest City, Mo, then Highway 111 all the way from Forest City to Rockport, then Hy. 136-275 to sign on side of highway showing turn off for the area. Our main reason for wanting to visit this area is because wild turkeys were turned loose in the area a year ago and apparently have established themselves. They raised at least five broods of young this year. On the way both going and coming we stopped in at the Thurnau Wildlife Area. It is only one mile off of Highway 111 just about three miles west of Craig, Mo. It is about 5.5 miles or so from home. There is a Missouri River Access point. We got back home at 4:40 P.M. + drove 183 miles total.

Monday, November 10, 1969

1	Pied billed Grebe	1	0
2	Red tailed Hawk	3	Nw. bud - 0
3	Killdeer	1	0
4	Rock Dove	7	X - KP
5	Y. S. Flicker	4	Nw. bud
6	Red bellied Woodpecker	1	Nw. bud
7	Hairy woodpecker	1	Nw. bud
8	Blue Jay	4	bud - Nw. bud
9	Crow	5	KP - Nw. bud
10	Black capped Chickadee	3	Nw. bud
11	Brown Creeper	1	Nw. bud
12	Mockingbird	2	X - 0
13	Robin	15	X - Nw. bud - 0
14	Starling	10	everywhere
15	House Sparrow	15	everywhere

16 Meadowlark	3	0
17 Common Grackle	10	X - KP
18 Cardinal	3	KP - bvd

Today was mostly cloudy but nice. The temperatures were low about 43° high about 66°, I just talked to Mark Robbing at Maryville, Mo. a few minutes ago and he said that he had seen a Black & White Warbler near his home at Maryville, Mo on Nov. 1st & 2nd.

Tuesday, November 11, 1969

1 Red tailed Hawk	2	0
2 Sparrow Hawk	1	0
3 Rock Dove	6	KP - 0
4 Horned Owl	2	Nw. bvd
5 Yellow shafted Flicker	2	Nw. bvd
6 Downy Woodpecker	1	Nw. bvd
7 Blue Jay	2	0 - Nw. bvd
8 Crow	6	0 - Nw bvd
9 Black capped Chickadee	2	Nw bvd
10 Brown Creeper	1	Nw. bvd
11 Mockingbird	2	X - 0
12 Robin	35	everywhere
13 Loggerhead Shrike	1	0
14 Starling	150	everywhere
15 House Sparrow	30	everywhere
16 Common Grackle	60	everywhere
17 Cardinal	2	X - 0
18 American Goldfinch	1	0
19 Slate colored Junco	1	0
20 Harris Sparrow	1	0

Today was partly cloudy. Temp. low 34° high 60°

Wednesday, November 12, 1969

1 Lesser Scaup	7	0
2 Red tailed Hawk	2	0
3 Sparrow Hawk	1	0
4 Common Snipe	1	0
5 Rock Dove	6	KP - 0

Wednesday, November - 12, 1969

6	Y. S. Flicker	5	bvd - 0
7	Redbellied Woodpecker	1	0
8	Red headed Woodpecker	1	0
9	Hairy Woodpecker	1	0
10	Blue Jay	2	bvd - 0
11	Crow	6	X - 0
12	Black capped Chickadee	1	0
13	Carolina Wren	1	0
14	Mockingbird	2	X - 0
15	Robin	15	X - 0
16	Eastern Bluebird	2	Nw. bvd
17	Loggerhead Shrike	1	0
18	Starling	50	everywhere
19	House Sparrow	20	everywhere
20	Meadowlark (specie ?)	25	0
21	Common Grackle	10	bvd - 0
22	Cardinal	2	X - 0
23	American Goldfinch	8	0
24	State colored Junco	8	0
25	Tree Sparrow	2	0
26	Harris Sparrow	2	0

Today was mostly cloudy but nice. The temperatures were low about 31° high about 57°. I took a ride on my lunch hour today instead of walk.

Thursday, November - 13, 1969

1	Red tailed Hawk	1	0
2	Bob White	3	0
3	Killdeer	10	0
4	Rock Dove	5	KP - 0
5	Great Horned Owl	1	0
6	Yellow-shafted Flicker	1	0
7	Blue Jay	2	0
8	Crow	4	0
9	Black capped Chickadee	1	0
10	Mockingbird	1	0
11	Robin	25	bvd - 0
12	Eastern Bluebird	1	0

13	Starling	1200	mostly	0
14	House Sparrow	10	X -	0
15	Meadowlark (1-W 24-?)	25		0
16	Common Grackle	25	6-6-	0
17	Slate colored Junco	3		0

Today was mostly cloudy, windy and cold. The temperatures today were low about 26° high about 44°

Friday, November 14, 1969

1	Mallard	7		0
2	Red tailed Hawk	1		0
3	Killdeer	2		0
4	Common Snipe	1		0
5	Rock Dove	2		0
6	Downy Woodpecker	1		0
7	Blue Jay	3		0
8	Crow	6	o.h. brd	
9	Black capped Chickadee	1		0
10	Mockingbird	2	X -	0
11	Robin	10	o.h. X	
12	Loggerhead Shrike	1		0
13	Starling	200	mostly	0
14	House Sparrow	25	everywhere	
15	Meadowlark	6		0
16	Redwinged Blackbird	150		0
17	Common Grackle	12		0
18	Cardinal	3	X -	0
19	Slate colored Junco	18		0
20	Tree Sparrow	6		0

Today was partly cloudy, windy and cold. The temperatures were low about 18° high about 34°.

Saturday ~~Monday~~ November 15, 1969

1	Pied-billed Grebe	3	AP
2	Mallard	7	AP
3	Shoveller	1	Spencer Lake Kansas
4	Redhead Duck	3	AP
5	Lesser Scaup	6	AP

~~Sunday~~ Saturday, Nov. 15, 1969

6	Red tailed Hawk	3		LC
7	Marsh Hawk	3	Hy 136	- LC
8	Sparrow Hawk	4	Hy 169	- LC
9	American Coot	1		AP
10	Killdeer	3		LC - AP
11	Common Snipe	1		AP
12	Rock Dove	35		mostly d.t.
13	yellow shafted Flicker	1	Hy. 169	
14	Downy Woodpecker	1	Hy. 169	
15	Blue Jay	6		everywhere
16	Crow	750		mostly AP
17	White breasted Nuthatch	1		bird
18	Brown Creeper	1		X
19	Mockingbird	2		X - Hy 169
20	Robin	20		everywhere
21	Loggerhead Shrike	2		Hy 169 - LC
22	Starling	150		everywhere
23	House Sparrow	25		everywhere
24	Meadowlark	4		Hy 169 - AP
25	Common Grackle	1		X
26	Cardinal	2		X - LC
27	Slate colored Junco	6		X - LC

Today was clear and nice. The temperatures were low about 27° high about 54°. I birded by myself this afternoon but came in early. Birding was poor.

Sunday, November 16, 1969

1	White Pelican	3		SA
2	Canada Goose	1200		SA
3	Snow Goose	30,000		SA
4	Blue Goose	18,000		SA
5	Mallard	100,000		SA
6	Black Duck	2		SA
7	Ringtail	300		SA
8	Green wing teal	250		SA
9	American Widgeon	1		SA
10	Shoveller	40		SA
11	Wood Duck	1		SA

Sunday, November 16, 1969

12	Crowsback	1	SQ
13	Lesser Scaup	18	SQ
14	Ruddy Duck	15	SQ
15	Redtailed Hawk	9	River Rd - SQ
16	Harlans Hawk	1	SQ
17	Bald Eagle	12	SQ
18	Marsh Hawk	4	SQ
19	Sparrow Hawk	5	AR - River Road
20	Bob White	11	AR
21	American Coot	2	SQ
22	Killdeer	1	SQ
23	Common Snipe	1	SQ
24	Rock Plover	4	KP
25	Red bellied Woodpecker	3	SQ
26	Red headed Woodpecker	1	AR
27	Hairy Woodpecker	1	SQ
28	Dusky Woodpecker	1	SQ
29	Horned Lark	1	AR
30	Blue Jay	4	AR - SQ
31	Cow	15	AR - SQ
32	Black capped Chickadee	5	SQ
33	Tufted Titmouse	2	SQ
34	White breasted Nuthatch	4	SQ
35	Brown Creeper	3	SQ
36	Carolina Wren	1	SQ
37	Mockingbird	1	X
38	Robin	5	X
39	Eastern Bluebird	25	AR
40	Golden crowned Kinglet	5	SQ
41	Cedar Waxwing	5	SQ
42	Loggerhead Shrike	4	AR - SQ
43	Starling	600	everywhere
44	House Sparrow	40	everywhere
45	Meadowlark (specie?)	11	AR - SQ
46	Redwing Blackbird	500	SQ
47	Rusty Blackbird	60	SQ
48	Common Grackle	30	everywhere
49	Cardinal	4	KP - SQ

Sunday, November 16, 1969

50	Pine Siskin	12	AR-SA
51	American Goldfinch	6	AR
52	Slate colored Junco	18	AR-SA
53	Tree Sparrow	10	SA
54	Harris Sparrow	1	SA
55	Song Sparrow	2	SA
56	Yellow shafted Flicker	1	KP

Today was cloudy but warm. The temperatures today were low about 56° high about 66°. I had planned on covering more area today but I spent all my time at S.A. Harold Burgess told me today that he has put in for a transfer to the Santa Cruz National Wildlife Refuge in Texas. As he is one of eight who has asked for it we will just have to wait and see who gets it.

Monday, November 17, 1969

1	Sparrow Hawk	1	AR
2	Rock Dove	3	X
3	y. S. Flicker	1	KP
4	Downy Woodpecker	1	AR
5	Blue Jay	1	bvd
6	Crow	3	KP
7	Robin	6	X
8	Starling	10	everywhere
9	House Sparrow	12	everywhere
10	Common Grackle	~~10~~ 2	X

Today was mostly cloudy & warm, turning colder this evening. Temperatures low about 39° high about 74°. The first three days of this years deer hunting season shows a kill of 17,686 deer killed. This is 1349 more than was killed the first three days last year.

Tuesday, November 18, 1969

1	Red tailed Hawk	1	0
2	Common Snipe	1	0
3	Rock Dove	6	0
4	Yellow shafted Flicker	1	0
5	Crow	15	0

6. Robin	20	KP - 0
7. Starling	15	everywhere
8. House Sparrow	10	everywhere
9. Red breasted Nuthatch	1	AC
10. Cardinal	2	bud - 0
11. Pine Siskin	4	0
12. American Goldfinch	5	0
13. Slate colored Junco	1	0
14. Tree Sparrow	5	0

Today was mostly clear but windy and a bit cold.
 The temperatures today were low 27° high 40°.

Wednesday, November 19, 1969

1. Red tailed Hawk	2	0
2. Rock Dove	6	0
3. yellow shafted Flicker	2	bud - 0
4. Red bellied Woodpecker	1	0
5. Downy Woodpecker	2	0
6. Blue Jay	1	0
7. Crow	12	0
8. Black capped Chickadee	4	0
9. Tufted Titmouse	4	0
10. Carolina Wren	1	0
11. Robin	18	KP - 0
12. Eastern Bluebird	2	Nw. bud
13. Golden crowned Kinglet	1	AC
14. Starling	20	everywhere
15. House Sparrow	6	everywhere
16. Meadowlark (specie?)	1	0
17. Common Grackle	1	0
18. Cardinal	3	0
19. American Goldfinch	6	0
20. Red cross bill	15	AC
21. White winged Crossbill	1	AC
22. Slate colored Junco	5	0
23. Tree Sparrow	1	0

Today was clear, cool and nice. Temperatures were low about 20° high about 54°. Maybe there were more than

one white winged Crossbill in Ashland Cemetery as I couldn't get a good look at all of them. The one that definitely was a wh. wing was a male in good color. I had to leave early to get to town early.

Thursday, November 20, 1969

1	Lesser Scaup	2	0
2	Red tailed Hawk	3	0
3	Killdeer	3	0
4	Common Snipe	2	0
5	Rock Dove	5	0
6	Mourning Dove	4	0
7	Yellow Shafted Flicker	3	0
8	Hairy Woodpecker	1	0
9	Downy Woodpecker	1	0
10	Horned Lark	4	0
11	Blue Jay	4	0
12	Crow	1	0
13	Mockingbird	4	0
14	Carolina Wren	1	0
15	Loggerhead Shrike	1	0
16	Starling	30	everywhere
17	House Sparrow	15	everywhere
18	Meadowlark	15	0
19	Redwing Blackbird	12	0
20	Cardinal	4	X - 0
21	Slate colored Junco	7	0
22	Harris Sparrow	1	0

Today was clear and nice. The temperatures were low about 28° high about 48°.

Friday, November 21, 1969

1	Great Blue Heron	1	0
2	Lesser Scaup	2	0
3	Red tailed Hawk	1	0
4	Sparrow Hawk	1	0
5	Killdeer	4	0
6	Common Snipe	1	0
7	Rock Dove	30	0

Friday, November 21, 1969

8	Mourning Dove	15	0
9	Yellow Shafted Flicker	4	0
10	Red bellied Woodpecker	1	0
11	Red headed Woodpecker	2	0
12	Hairy Woodpecker	1	0
13	Downy Woodpecker	2	0
14	Blue Jay	6	0
15	Crow	150	KP- X - 0
16	Black capped Chickadee	5	0
17	Tufted Titmouse	2	0
18	White breasted Nuthatch	1	0
19	Brown Creeper	1	AC
20	Mockingbird	1	X
21	Robin	4	AC- X
22	Golden crowned Kinglet	1	0
23	Starling	150	everywhere
24	Myrtle Warbler	1	AC
25	House Sparrow	15	everywhere
26	Meadowlark, Western	5	0
27	Cardinal	6	0
28	American Goldfinch	1	0
29	Red Crossbill	5	AC
30	Slate colored Junco	8	0
31	Tree Sparrow	2	0
32	Harpor Sparrow	3	0

Today was clear and nice. The temperatures were low about 23° high about 64°. I have been birding from the car along country roads the last few days instead of taking my walk in the hills because it is so dry the dry leaves crunching would frighten everything.

Saturday, November 22, 1969

1	Red-billed Grebe	4	AP
2	Lesser Scaup	7	AP
3	American Goldeneye	2	AP
4	Sparrow Hawk	1	AP
5	Bob White	7	Kans
6	American Coot	1	Kans

~~Friday~~ Saturday, November 22, 1969

7 Killdeer	2	AP
8 Common Snipe	1	Kans
9 Rockdove	6	KP - d.t.
10 Mourning Dove	1	AP
11 Yellow-shafted Flicker	3	KP - Kans
12 Blue Jay	3	KP - bvd
13 Crow	75	X - Kans
14 Black-capped Chickadee	1	X
15 Red-breasted Nuthatch	2	AC
16 Mockingbird	1	X
17 Robin	4	bvd
18 Starling	30	X - bvd - Kans
19 House Sparrow	25	X - bvd - Kans
20 Cardinal	4	KP - Kans
21 American Goldfinch	1	Kans
22 White-winged Crossbill	1	AC
23 Slate-colored Junco	3	Kans
24 Tree Sparrow	40	Kans
25 Song Sparrow	1	Kans

Today was partly cloudy but nice. I had planned on doing some good birding today but instead I stayed in most of the afternoon watching Missouri defeat Kansas 69 to 21 in football on television. Temperatures today were low about 46° high about 63°.

Sunday, November 23, 1969

1 Pied-billed Grebe	1	a.p.
2 Canada Goose	75	a.p.
3 Snow Goose	15000	a.p.
4 Blue Goose	8000	a.p.
5 Mallard	15	a.p.
6 Gadwall	5	a.p.
7 Green-winged Teal	1	a.p.
8 American Widgeon	2	a.p.
9 Shoveller	12	a.p.
10 Red head	3	a.p.
11 Canvas back	1	a.p.
12 Lesser Scaup	7	a.p.

Toip. Opps Place
a private wildlife area
near Rockport, Mo.

November 23, 1969 Sunday

13. Common Goldeneye	1	o.p.
14 Ruddy Duck	8	o.p.
15 Red tailed Hawk	6	everywhere
16 Rough legged hawk	2	o.p. - Maryville
17 Bald Eagle	3	o.p.
18 Marsh Hawk	5	o.p.
19 Sparrow Hawk	4	Hiway - 136 - 46
20 Boh White	2	near Maryville
21 American Coot	3	o.p.
22 Rock Dove	4	near Maryville
23 Mourning Dove	4	Hiway 136
24 yellow shafted Flicker	6	everywhere
25 Red shafted Flicker	1	B.H.
26 Red bellied wood pecker	4	Maryville - B.H.
27 yellow bellied Sapsucker	1	Maryville
28 Hairy Wood pecker	1	B.H.
29 Hairy Wood pecker	5	Maryville - B.H.
30 Blue Jay	20	everywhere
31 Crow	25	everywhere
32 Black capped Chickadee	18	Maryville - B.H.
33 Tufted Titmouse	6	Maryville - B.H.
34 White breasted Nuthatch	2	B.H.
35 Red breasted Nuthatch	12	near Maryville
36 Brown Creeper	1	Maryville
37 Winter Wren	6	BH
38 Carolina Wren	2	BH
39 Robin	15	Maryville - BH
40 Eastern Bluebird	8	near Maryville
41 Golden crowned Kinglet	8	Maryville
42 Starling	2500	everywhere
43 House Sparrow	30	everywhere
44 Western Meadowlark	25	near Maryville
45 Common Grackle	1	near Maryville
46 Cardinal	20	everywhere
47 Purple Finch	6	B.H.
48 Common Redpoll	9	O.P.
49 Pine Siskin	35	near Maryville
50 Goldfinch	18	everywhere

57	Smiths Long Spar	40	O.P.
51	Red Crossbill	6	Maryville
52	Slate colored Junco	125	everywhere
53	Tree Sparrow	500	everywhere
54	White throated Sparrow	30	B.H.
55	Gr. Sparrow	1	B.H.
56	Song Sparrow	4	B.H.

Today was clear and nice. The temperatures were low about 30° high about 58°. I left home at 6:30 AM & drove to Maryville, Mo. where I met David Easterla. We left his house about 8 A.M. We spent about an hour in a pine grove a few miles west of Maryville looking for winter finches and then headed for Brickyard Hill Wildlife Area. I had hoped to see the wild Turkeys but no such luck. We left there about 1 P.M. and drove to south & west of Rockport, Mo. to a private Wildlife Refuge owned by George Opp of Rockport, Mo. It is known as Opps place. We got back to Maryville at 5:15 P.M. and then I got back home at 6 P.M. Larry and Fred has gone ^{deer} hunting just about every day since the season opened Nov. 15th. but no deer at all.

November ~~November~~ 24, 1969 Monday

1	Red tailed Hawk	1	o
2	Marsh Hawk	1	o
3	Sparrow Hawk	1	o
4	Rock Dove	5	KP - o
5	Mourning Dove	1	o
6	Yellow shafted Flicker	6	KP - AC - o
7	Downy Woodpecker	1	o
8	Blue Jay	5	bvd - o
9	Crow	100	everywhere
10	Black capped Chickadee	1	o
11	Red breasted Nuthatch	1	AC
12	Brown Creeper	1	AC
13	Mockingbird	1	X
14	Robin	6	X - bvd
15	Loggerhead Shrike	1	o
16	Starling	150	everywhere

17 House Sparrow	20	everywhere
18 Meadowlark	8	o
19 Red wing Blackbird	25	o
20 Common Grackle	10	o
21 Brown headed Cowbird	50	o
22 Cardinal	6	X - KP - o
23 Pine Siskin	4	AC
24 Slate colored Junco	10	AC - o
25 Tree Sparrow	5	o
26 Harris Sparrow	2	o

Today was clear and nice. The temperatures were low about 24° high about 62°. The gun deer hunting season just closed for Missouri. For the ten day period there were **22707 deer killed**. This does not include the ones killed by bow + arrow as that season is yet open. Considering how many no doubt were killed illegally and not reported plus the ones wounded and died later it probably went to 25,000 to 30,000 deer.

Tuesday, November 25, 1969

1 Lesser Scaup	1	~~near KP~~ - o
2 Red tailed Hawk	5	near KP - o
3 Common Snipe	1	o
4 Rock Dove	8	X - o
5 yellow shafted Flicker	4	KP - o
6 Red bellied Woodpecker	1	o
7 Red headed Woodpecker	1	o
8 Downy Woodpecker	2	X - o
9 Blue Jay	4	KP - o
10 Crow	25	X - KP - o
11 Black capped Chickadee	1	o
12 Tufted Titmouse	1	o
13 Robin	2	X - KP
14 Starling	50	everywhere
15 House Sparrow	15	everywhere
16 Meadowlark (specie ?)	1	o
17 Cardinal	4	KP - o
18 Slate colored Junco	5	KP - o

19 Harris Sparrow 1

0

To day was clear and nice. The temperatures today were low about 29° high about 59°. The last two evenings I have looked for Red Crossbills but no see.

Wednesday, November 26, 1969

1	Great Blue Heron	1	0
2	Red tailed Hawk	1	0
3	Common Snipe	1	0
4	Rock Dove	5	X - 0
5	yellow shafted Flicker	2	0
6	Red bellied Woodpecker	1	bvd
7	Blue Jay	2	0
8	Crow	12	bvd - X
9	Mockingbird	1	X
10	Robin	1	bvd
11	Starling	20	everywhere
12	House Sparrow	6	everywhere
13	Meadowlark (specie?)	1	0
14	Common Grackle	1	X
15	Cardinal	3	0
16	Slate colored Junco	4	0
17	Tree Sparrow	3	0
18	Harris Sparrow	5	0

Today was clear and nice. The temperatures today were low about 24° high about 61°.

Thursday November 27, 1969. Thanksgiving

1	Pied billed Grebe	1	AP
2	Lesser Scaup	4	AP
3	Sharp shinned Hawk	1	AC
4	Red tailed Hawk	4	2C - AP - 0
5	Marsh hawk	1	0
6	American Coot	1	AP
7	Killdeer	2	0
8	Common Snipe	2	2C - 0
9	Ring billed Gull	7	2C
10	Rock Dove	180	mostly d.t.

Thursday, November 27, 1969

11	Great Horned Owl	2	0
12	Belted Kingfisher	1	Kans
13	Yellow-shafted Flicker	6	everywhere
14	Red-bellied Woodpecker	4	LC-AC-0
15	Red-headed Woodpecker	1	0
16	Downy Woodpecker	2	LC-0
17	Blue Jay	3	LC-0
18	Crow	150	everywhere-Kans
19	Black-capped Chickadee	3	LC-X-0
20	Winter Wren	1	0
21	Mockingbird	1	X
22	Robin	2	0
23	Loggerhead Shrike	1	Kans
24	Starling	50	everywhere-Kans
25	House Sparrow	25	everywhere-Kans
26	Meadowlark (specie?)	15	LC-0
27	Yellow-headed Blackbird	2	LC
28	Red-wing Blackbird	75	LC
29	Common Grackle	20	LC
30	Brown-headed Cowbird	15	LC
31	Cardinal	15	LC-0
32	Red Crossbill	10	AC
33	Slate-colored Junco	30	everywhere
34	Tree Sparrow	20	LC
35	Harris Sparrow	3	0
36	Swamp Sparrow	20	LC
37	Song Sparrow	5	LC

Temp.
Low-22°
High-37°

Today was clear, cool + real nice. I birded by myself 8:30 AM till 11:30 AM at L.C. + A.P. Watched football on TV most of afternoon. We had company most of the day or I would have spent all afternoon out birding. This evening Pearl + I made our regular Thursday evening drive to Helena, Mo. We drove thro' Ashland Cemetery on the way. Dave Easterla called me today + said that he counted about 60 Red Crossbills yesterday in the Maryville, Mo. Area. also about 4 wh. wing crossbill

Friday, November 28, 1969

1	Red-tailed Hawk	2	0
2	Sparrow Hawk	1	0
3	Rock Dove	25	X - 0
4	Yellow-shafted Flicker	4	KP-AC-0
5	Red-headed Woodpecker	1	0
6	Blue Jay	2	0
7	Crow	75	X - 0
8	Black-capped Chickadee	1	0
9	Robin	2	AC
10	Cedar Waxwing	2	AC
11	Starling	30	everywhere
12	House Sparrow	18	everywhere
13	Meadowlark (specie?)	4	0
14	Common Grackle	1	0
15	Cardinal	4	0
16	Pine Siskin	5	0
17	Slate-colored Junco	10	AC-0
18	Tree Sparrow	6	0
19	Harris Sparrow	2	0

Today was clear, cool and nice. The temperatures today were low about 18° high about 52°.

Saturday, November 29, 1969

1	Pied-billed Grebe	2	AP
2	Snow Goose	30	AP
3	Blue Goose	10	AP
4	Lesser Scaup	8	AP
5	Red-tailed Hawk	3	AR - 0
6	Sparrow Hawk	2	d. t. AR
7	Bob White	18	AP
8	Rock Dove	35	0 - d. t.
9	Yellow-shafted Flicker	3	brd-AR
10	Red-bellied Woodpecker	1	AR
11	Downy Woodpecker	2	X
12	Blue Jay	2	0 - X
13	Crow	150	Kans - mostly AP
14	Black-capped Chickadee	3	AR
15	Horned Lark	30	AR

Saturday, November 29, 1969

16	Belted Kingfisher	1	AP
17	Mockingbird	1	X
18	Robin	4	AR - 0
19	Starling	35	Kans - everywhere
20	House Sparrow	25	Kans - everywhere
21	Meadowlark	3	0
22	Common Grackle	1	X
23	Cardinal	15	AR - X
24	Slate Colored Junco	15	AR
25	Tree Sparrow	12	Kans - AR-AP
26	White-throated Sparrow	1	AR
27	Lapland Longspur	15	AR

Today was clear + nice. I went out only about 3 hours today. Temperatures were low about 30° high about 46°

Sunday, November 30, 1969

1	Canada Goose	600	SQ
2	Snow Goose	75,000	SQ
3	Blue Goose	50,000	SQ
4	Ross' Goose	1	SQ
5	Mallard	30,000	SQ
6	Black Duck	4	SQ
7	Pintail	200	SQ
8	Green-winged Teal	300	SQ
9	American Widgeon	1	SQ
10	Shoveller	30	SQ
11	Lesser Scaup	1	SQ
12	Ruddy Duck	3	SQ
13	Red-tailed Hawk	16	AR - SQ
14	Harlan's Hawk	1	AR
15	Bald Eagle	30	SQ
16	Marsh Hawk	8	SQ
17	Ring-necked Pheasant	5	SQ
18	Rock Dove	3	KP
19	Great Horned Owl	2	SQ
20	Yellow-shafted Flicker	6	AR - SQ
21	Red-bellied Woodpecker	5	AR - SQ
22	Hairy Woodpecker	2	near HC

Sunday, November 30, 1969

23	Downy Woodpecker	3	AR - SQ
24	Horned Lark	2	AR
25	Blue Jay	6	AR - SQ
26	Crow	40	X - AR - SQ
27	Black capped Chickadee	5	AR - SQ
28	Tufted Titmouse	1	AR
29	Mockingbird	1	AR
30	Robin	4	AC - SQ
31	Loggerhead Shrike	2	AR - SQ
32	Starling	150	X - AR - SQ
33	Myrtle Warbler	1	AC
34	House Sparrow	50	X - AR - SQ
35	Meadowlark (Specie)	35	AR - SQ
36	Redwing Blackbird	300	SQ
37	Common Grackle	40	SQ
38	Brown headed Cowbird	100	SQ
39	Cardinal	25	X - AR - AC - SQ
40	Pine Siskin	5	AC
41	American Goldfinch	6	SQ
42	White winged Crossbill	3	AC
43	Slate colored Junco	75	X - KP - AR - AC - SQ
44	Tree Sparrow	25	AR - SQ
45	White throated Sparrow	1	SQ
46	Swamp Sparrow	15	SQ
47	Song Sparrow	6	SQ

Today was clear and nice. The temperatures were low about 23° high about 64°. Pearl + I left home at 8:30 AM + headed by back roads for Squaw Creek. We got back home at 4:30 P.M.

Monday, December 1, 1969

1	Red tailed Hawk	1	0
2	Belt White	1	0
3	Killdeer	1	0
4	Common Snipe	1	0
5	Rock Dove	15	d.t. - 0
6	Mourning Dove	1	0
7	Yellow shafted Flicker	4	KP - bud - 0

Monday, December 1, 1969

8	Red headed Woodpecker	1	0
9	Crow	4	0
10.	Mockingbird	2	0
11.	Starling	12	everywhere
12	House Sparrow	6	everywhere
13	Cardinal	1	X
14	Slate colored Junco	10	0
15	Harris Sparrow	5	0
16	White Crowned Sparrow	1	0

Today was clear and nice. The temperatures today were low about 24° high about 58°.

Tuesday, December 2, 1969

1	Marsh Hawk	1	0
2	Sparrow Hawk	1	0
3	Killdeer	1	0
4	Common Snipe	1	0
5	Rock Dove	10	0
6	Screech Owl (found dead on bvd. on my way to work)		bud
7	Yellow-shafted Flicker	3	bud - 0
8	Red-bellied Woodpecker	1	0
9	Crow	4	KP - 0
10	Robin	1	AC
11	Starling	15	everywhere
12	House Sparrow	12	everywhere
13	Meadowlark	40	0
14	Cardinal	1	0
15	Slate colored Junco	6	0

Today was clear and nice. The temperatures today were low about 27° high about 60°.

Wednesday, December 3, 1969

1	Killdeer	1	0
2	Common Snipe	1	0
3	Rock Dove	4	0
4	Yellow-shafted Flicker	3	KP - 0
5	Crow	100	0
6	Black capped Chickadee	1	KP

7. Brown Creeper	1	KP
8 Mockingbird	1	o
9 Golden crowned Kinglet	1	KP
10 Starling	25	everywhere
11 Myrtle Warbler	1	KP
12 House Sparrow	20	everywhere
13 Meadowlark (specie?)	1	o
14 Red winged Blackbird	4	o
15 Cardinal	1	X
16 Slate colored Junco	6	KP - o
17 Song Sparrow	1	o

Today was clear and nice. The temperatures today were low about 28° high about 52°

Thursday December 4, 1969

1 Red tailed Hawk	2	KP - o
2 Bob White	12	o
3 Rock Dove	6	KP - o
4 Mourning Dove	1	o
5 Yellow Shafted Flicker	8	KP - bud - o
6 Red bellied Wood pecker	1	KP
7 Yellow bellied Sapsucker	1	KP
8 Blue Jay	2	bud
9 Crow	35	everywhere
10 Black capped Chickadee	2	KP
11 Mocking bird	1	o
12 Golden crowned Kinglet	2	KP
13 Starling	25	everywhere
14 House Sparrow	10	everywhere
15 Western Meadowlark	4	o
16 Cardinal	3	KP - bud
17 White winged Crossbill	2	KP
18 Slate colored Junco	15	KP - o
19 Harris Sparrow	15	o

Today was clear and chilly but nice. The temperatures today were low about 20° high about 42°. The forecast is for rain or snow to move in within a couple days.

Friday, December 5, 1969

1	Bob White	6	0
2	Killdeer	1	0
3	Common Snipe	1	0
4	Rock Dove	7	0
5	Belted Kingfisher	1	KP
6	Blue Jay	1	0
7	Crow	125	X-KP o.h.
8	Starling	50	everywhere
9	House Sparrow	50	everywhere
10	Meadowlark	1	0
11	Slate colored Junco	10	0
12	Harris Sparrow	8	0
13	Field Sparrow	1	0

Today was cloudy and chilly all day. The temperatures were low about 35° high about 43°.

Saturday, December 6, 1969

1	Common Loon	1	Kans
2	Mallard	1	LC
3	Redhead	2	AP
4	Ring-necked Duck	1	AP
5	Lesser Scaup	18	AP
6	Hooded Merganser	1	AP
7	Pied billed Grebe	2	AP
8	Red ~~tailed~~ Hawk	3	LC-AP
9	Marsh Hawk	2	ML
10	Sparrow Hawk	3	LC-ML-AP
11	American Coot	4	AP
12	Killdeer	2	LC
13	Rock Dove	15	d.t.-ML
14	Yellow shelled Cuckoo	2	bud
15	Horned Lark	15	near ML
16	Blue Jay	3	LC
17	Crow	500	mostly AP-Kans
18	Black capped Chickadee	1	LC
19	Starling	300	everywhere
20	House Sparrow	250	everywhere
21	Meadowlark (specie?)	15	ML-AP

22	Redwing Blackbird	18	LC
23	Common Grackle	1	ML
24	Cardinal	3	LC - ML
25	American Goldfinch	3	ML
26	Slate colored Junco	15	LC - ML
27	Tree Sparrow	40	LC - ML
28	Swamp Sparrow	1	ML

Today was cloudy, rainy and Snowy all day. The temperatures today were low about 34° high about 38°

Sunday, December 7, 1969

1	Pied billed Grebe	1	Kans
2	Mallard	1	LC
3	Red head	3	AP
4	Ring necked Duck	14	LC
5	Lesser Scaup	14	AP
6	Red tailed Hawk	12	o - LC - AP
7	Marsh Hawk	4	o - LC
8	Sparrow Hawk	4	o - LC - AP
9	American Coot	4	LC - AP
10	Killdeer	6	o - LC
11	Ring billed Gull	1	LC
12	Rock Dove	75	mostly d.t.
13	Mourning Dove	2	o - AP
14	Yellow shafted Flicker	10	everywhere
15	Red bellied Woodpecker	3	o - Nw. bvd
16	Hairy Woodpecker	1	Nw. bvd
17	Downy Woodpecker	3	o - Nw. bvd
18	Blue Jay	2	o - KP
19	Crow	600	everywhere
20	Black capped Chickadee	3	o - LC
21	White breasted Nuthatch	1	Nw. bvd
22	Mockingbird	1	o
23	Robin	1	bvd
24	Eastern Bluebird	2	H/R
25	Loggerhead Shrike	4	AP - o - LC - Kans
26	Starling	75	everywhere
27	House Sparrow	50	everywhere

28	Western Meadowlark	40	o - LC - AP
29	Red wing Blackbird	15	LC
30	Common Grackle	4	LC
31	Cardinal	16	everywhere
32	Purple Finch	3	NW bld.
33	Slate colored Junco	18	everywhere
34	Tree Sparrow	16	o LC - AP
35	Harris Sparrow	5	o
36	White-throated Sparrow	1	HR
37	Lapland Long spur	5	o

Today was clear and nice with about 2 to 4 inches of snow on the ground. I didn't get up until 8:30 a.m. and then I did my birding all day on just little short runs from home. Temperatures were low 30° high 36°. This morning about 10 a.m. Pearl & I saw a Coyote just a mile east of town in the 102 River Bottom.

Monday, December 8, 1969

1	Red tailed Hawk	1	o
2	Marsh Hawk	1	o
3	Sparrow Hawk	1	o
4	Common Snipe	1	o
5	Rock Dove	10	o
6	yellow-shafted Flicker	5	o
7	Red-headed Woodpecker	1	o
8	Downy Woodpecker	1	o
9	Crow	60	mostly o, hX
10	Mockingbird	~~35~~ 1	o
11	Starling	35	everywhere
12	House Sparrow	18	everywhere
13	Meadowlark (specie?)	6	o
14	Common Grackle	1	X
15	Cardinal	8	bud - o
16	Slate colored Junco	15	o
17	Tree Sparrow	12	o
18	Field Sparrow	1	o
19	Harris Sparrow	6	o

Today was clear & chilly all day. Temperatures low 24° high 33°

Tuesday, December 9, 1969

1	Rock Dove	5	0
2	Mourning Dove	1	0
3	Great Horned Owl	1	Nw. bud
4	Yellow shafted Flicker	8	bird - 0 - Nw. bud
5	Red bellied Woodpecker	1	Nw. bud
6	Red headed Woodpecker	1	0
7	Hoary Woodpecker	4	Nw. bud
8	Blue Jay	4	0 - Nw. bud
9	Crow	50	X - 0 - Nw. bud
10	Black capped Chickadee	5	Nw. bud
11	Tufted Titmouse	1	Nw. bud
12	White breasted Nuthatch	3	Nw. bud
13	Brown Creeper	1	Nw. bud
14	Mockingbird	3	0
15	Golden crowned Kinglet	2	0
16	Starling	40	everywhere
17	House Sparrow	20	everywhere
18	Meadowlark (Specie?)	1	0
19	Cardinal	5	Nw. bud - 0
20	Purple Finch	3	Nw. bud
21	State colored Junco	2	0

Today was mostly cloudy & cool but nice for a walk.
Temperatures were low about 23° high about 39°.

Wednesday, December 10, 1969

1	Red tailed Hawk	2	Nw. bud.
2	Rock Dove	2	KP
3	Yellow shafted Flicker	5	bird - Nw. bud
4	Red bellied Woodpecker	1	Nw. bud
5	Hairy Woodpecker	1	Nw. bud
6	Hoary Woodpecker	1	Nw. bud
7	Blue Jay	2	Nw. bud
8	Crow	40	X - 0 - Nw. bud
9	Black capped Chickadee	2	Nw. bud
10	White breasted Nuthatch	1	Nw. bud
11	Starling	15	everywhere
12	House Sparrow	15	everywhere
13	S.C. Junco	1	X

Cloudy & drizzly all day. Light
snow this evening.
Temperature low 30° high 39°

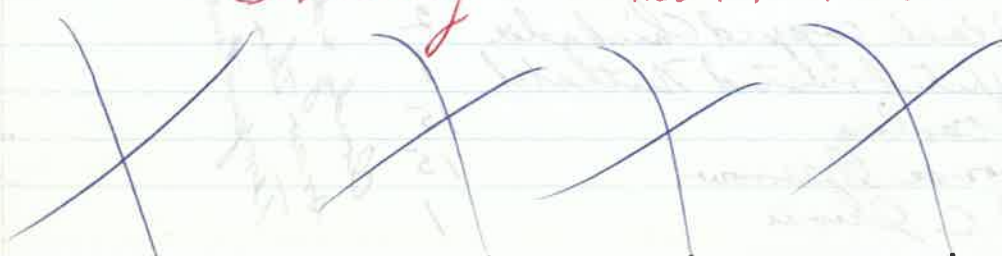
Thursday, December 11, 1969

1	Red tailed Hawk	2	0
2	Rock Dove	10	KP - d, t.
3	Mourning Dove	3	0
4	Yellow shafted Flicker	10	KP - b, d - 0
5	Red bellied Woodpecker	2	KP
6	Downy Woodpecker	6	KP
7	Horned Lark	15	0
8	Blue Jay	3	KP
9	Crow	6	X - KP
10	Black capped Chickadee	5	KP
11	Tufted Titmouse	2	KP
12	White breasted Nuthatch	1	KP
13	Brown Creeper	5	KP
14	Carolina Wren	1	KP
15	Mockingbird	1	0
16	Robin	1	KP
17	Eastern Bluebird	4	KP
18	Sterling	25	everywhere
19	Myrtle Warbler	4	KP
20	House Sparrow	15	everywhere
21	Meadowlark (Specie?)	6	0
22	Cardinal	8	KP - 0
23	American Goldfinch	1	KP
24	Slate colored Junco	10	KP - 0
25	Tree Sparrow	8	0
26	Harris Sparrow	6	0
27	White crowned Sparrow	1	0
28	White throated Sparrow	6	KP
29	Song Sparrow	3	KP - 0

To day was mostly cloudy, some snow, chilly but the way I like it. Temperatures low 20° high 30°

Friday, December 12, 1969

1
2
3
4
5



Friday, December 12, 1969

1	Sparrow Hawk	1	0
2	Rock Dove	6	0
3	Red headed Woodpecker	1	0
4	Blue Jay	2	0
5	Crow	15	0
6	Black capped Chickadee	1	0
7	Robin	1	0
8	Starling	25	0
9	Myrtle Warbler	3	AC
10	House Sparrow	15	0
11	Common Grackle	1	X
12	Cardinal	7	0
13	American Goldfinch	4	0
14	State colored Junco	10	0
15	Tree Sparrow	8	0
16	Harris Sparrow	12	0

Today was real foggy until about noon, then clear afternoon. Temperatures were low about high

Saturday, December 13, 1969

1	Red tailed Hawk	3	bvd - 0
2	Sparrow Hawk	1	0
3	Rock Dove	4	0
4	Mourning Dove	2	0
5	Yellow shafted Flicker	1	bvd
6	Horned Lark	12	0
7	Blue Jay	2	X - 0
8	Crow	6	X - 0
9	Mockingbird	1	0
10	Robin	4	0
11	Eastern Bluebird	6	0
12	Starling	15	X - 0
13	House Sparrow	20	X - 0
14	Cardinal	1	0
15	Tree Sparrow	5	0

Today was clear & nice. I didn't go out this afternoon because I was leaving at 4 PM for R.C. for an Xmas party. Temperatures low 38° high 49°

Sunday, December 14, 1969

1	Whistling Swan	1	SQ
2	Canada Goose	400	SQ
3	White fronted Goose	3	SQ
4	Snow Goose	40,000	SQ
5	Blue Goose	30,000	SQ
6	Mallard	75,000	SQ
7	Pintail	250	SQ
8	Green winged Teal	150	SQ
9	American Widgeon	11	SQ
10	Shoveller	3	SQ
11	Wood Duck	1	SQ
12	Red tailed Hawk	8	AR - River Rd - SQ
13	Harlan's Hawk	1	Hiway 59
14	Rough legged hawk	1	SQ
15	Bald Eagle	37 mostly immature	SQ
16	Marsh Hawk	2	SQ
17	Sparrow Hawk	4	AR - River Road
18	Ring necked Pheasant	5	SQ
19	Rock Dove	4	KP
20	Great Horned Owl	3	SQ
21	yellow shafted Flicker	3	River Rd - SQ
22	Red shafted Flicker	1	SQ
23	Red bellied Woodpecker	7	River Rd - SQ
24	Hairy Woodpecker	1	X
25	Downy Woodpecker	8	SQ
26	Horned Lark	50	AR
27	Blue Jay	2	AR - SQ
28	Crow	20	AR - SQ
29	Black capped Chickadee	8	SQ
30	Mockingbird	1	X
31	Loggerhead Shrike	4	River Rd - SQ
32	Starling	150	everywhere
33	House Sparrow	30	everywhere
34	Meadowlark	50	AR & SQ
35	Yellow headed Blackbird	2	SQ
36	Red wing Blackbird	300	SQ
37	Brewer's Blackbird	1	SQ
38	Common Grackle	30	SQ

17	Slate colored Junco	20	0
18	Tree Sparrow	15	0

Today was cloudy, foggy and chilly all day. The temperatures were low about 31° high about 37°.

Thursday, December 18, 1969

1	Red tailed Hawk	3	Nw. bvd - 0
2	Marsh Hawk	1	0
3	Rock Dove	8	KP - 0
4	Mourning Dove	2	Nw bvd - 0
5	Horned Owl	1	Nw. bvd
6	yellow shafted Flicker	1	Nw. bvd
7	Red bellied Woodpecker	1	Nw. bvd
8	Blue Jay	1	Nw. bvd
9	Crow	50	everywhere
10	Black capped Chickadee	4	0 - Nw. bvd
11	Tufted Titmouse	1	0
12	Mockingbird	1	0
13	Starling	56	everywhere
14	House Sparrow	66	everywhere
15	Meadowlark (specie?)	1	0
16	Cardinal	4	Nw bvd - 0
17	Slate colored Junco	10	0
18	Tree Sparrow	4	0
19	House Sparrow	8	0
20	White crowned Sparrow	1	0

Today was Clear + real nice. The temperatures were low about 32° high about 45°.

Friday, December 19, 1969

1	Red tailed Hawk	1	0
2	Marsh Hawk	1	MAR
3	Sparrow Hawk	1	0
4	Rock Dove	8	0
5	Mourning Dove	1	AC
6	Yellow shafted Flicker	4	MAR
7	Blue Jay	4	0
8	Crow	6	0

9	Starling	60	everywhere
10	House Sparrow	75	everywhere
11	Cardinal	1	0
12	Tree Sparrow	10	MAR
13	White throated Sparrow	1	MAR
14	Song Sparrow	1	6

Today was mostly cloudy and cool all day. The temperatures today were low about high about

Saturday, December 20, 1969

1	Pied billed Grebe	1	A.P.
2	Snow Goose	4000	o.h. AP
3	Blue Goose	3000	o.h. AP
4	Mallard	4	LC
5	Hadwall	1	AP
6	American Widgeon	1	LC
7	Ring necked Duck	2	LC
8	Common Goldeneye	1	LC
9	Hooded Merganser	2	LC
10	Common Merganser	1	Mo. River
11	Red tailed Hawk	4	o - LC - AP
12	Sparrow Hawk	2	Mo. River - AP
13	American Coot	7	LC - AP
14	Rock Dove	10	d. t.
15	yellow shafted Flicker	5	o - LC - AP
16	Red bellied Woodpecker	1	LC
17	Downy Woodpecker	1	LC
18	~~Starling~~ Crow	800	everywhere
19	Carolina Wren	1	HR x Mo. River
20	Loggerhead Shrike	1	Kans
21	Starling	60	everywhere
22	House Sparrow	150	everywhere
23	Meadowlark (specie?)	6	0
24	Red wing Blackbird	1	Kans
25	Cardinal	3	LC
26	American Goldfinch	1	0
27	Slate colored Junco	20	LC - 0
28	Tree Sparrow	25	LC - 0

December 25, 1969

6	Sparrow Hawk	3	AR
7	Bob White	24	AR - AC
8	Rock Dove	20	KP - d.t.
9	Mourning Dove	1	X
10	Great Horned Owl	2	0
11	Barred Owl	1	KP
12	Yellow-shafted Flicker	60	everywhere
13	Red-bellied Woodpecker	6	everywhere
14	Hairy Woodpecker	1	AR
15	Downy Woodpecker	3	AR
16	Horred Lark	6	AR
17	Blue Jay	7	AR-KP
18	Crow	1200	AP
19	Black-capped Chickadee	10	AR-KP
20	Tufted Titmouse	3	AR
21	White-breasted Nuthatch	2	AR
22	Red-breasted Nuthatch	1	KP
23	Brown Creeper	2	KP
24	Carolina Wren	1	AR
25	Mockingbird	1	X
26	Golden-crowned Kinglet	2	KP
27	Loggerhead Shrike	1	Kans
28	Starling	75	everywhere
29	Myrtle Warbler	1	KP
30	House Sparrow	125	everywhere
31	Meadowlark (specie P)	10	AR
32	Red-wing Blackbird	4	AR
33	Cardinal	30	everywhere
34	Common Redpoll	16	KP
35	Pine Siskin	8	AR
36	American Goldfinch	10	AR
37	Slate-colored Junco	50	everywhere
38	Tree Sparrow	30	AR
39	Harris Sparrow	75	AR
40	White-crowned Sparrow	1	AR
41	Song Sparrow	5	AR

Everything white this morning. Cleared early and was nice during the day. Most of the snow melted where the sun could

shine on it. I bided just sporadically today. In 4000,
I didn't get up until 8:20 a.m. and made my first drive
out at about 10 a.m. Temperatures were low 18° high 48°. We
found one flock of Glickers in a corn field estimated at
about 50*. Some could have been Red S. but we were looking into the sun

Friday, December 26, 1969

1	Red tailed Hawk	2	0
2	Marsh Hawk	1	MAR
3	Rock Dove	20	0
4	Y.S. Glicker	1	0
5	Red headed Woodpecker	1	0
6	Horned Lark	3	MAR
7	Blue Jay	2	bvd - 0
8	Crow	125	a.h. X - 0
9	Eastern Bluebird	1	KP
10	Loggerhead Shrike	6	0 - MAR
11	Starling	35	0 - MAR
12	House Sparrow	40	X - 0 - MAR
13	Meadowlark	3	0
14	Common Grackle	1	MAR
15	Cardinal	4	0
16	Redpoll	5	KP
17	American Goldfinch	6	MAR
18	Pine Siskin	15	0
19	State colored Junco	12	everywhere
20	Tree Sparrow	7	0
21	Harris Sparrow	18	0

Today was mostly clear and nice. The temperatures
today were low about 18° high about 32°

Saturday, December 27, 1969

1	Rock Dove	3	KP
2	Y.S. Glicker	1	X
3	Downy Woodpecker	2	X
4	Crow	140	0 - o.h. X
5	Mockingbird	1	X
6	Starling	6	X

Saturday, December 27, 1969

7	House Sparrow	5	X
8	Cardinal	1	X

Today was miserable for birding. The day was cloudy all day and freezing rain from noon through out the afternoon and evening. Temperatures were low about 26° high about 34°. We are supposed to take the Xmas count for the St. Joseph area tomorrow but as of now it doesn't look good.

Sunday, December 28, 1969

1	Rock Dove	15	X
2	Red tailed Hawk	1	X
3	Yellow-shafted Flicker	4	X
4	Hairy Woodpecker	1	X
5	Downy Woodpecker	2	X
6	Blue Jay	2	X
7	Crow	15	X
8	Black capped Chickadee	1	X
9	Mockingbird	2	X
10	Starling	12	X
11	House Sparrow	40	X
12	Common Grackle	1	X
13	Cardinal	1	X
14	Slate-colored Junco	2	X

everything was ice covered today so I didn't even leave the place. It was mostly cloudy all day with only glimpses of the sun. Temperatures were low 24° high 35°.

Monday, December 29, 1969

1	Red tailed Hawk	1	0
2	Sparrow Hawk	1	0
3	Rock Dove	10	X - KP
4	Red bellied Woodpecker	1	bvd
5	Downy Woodpecker	2	X
6	Blue Jay	2	KP
7	Crow	3	X
8	Starling	10	X
9	House Sparrow	35	X
10	Common Grackle	1	X

- 11 Slate colored Junco 1 X
 Today was cloudy, cold and icy with a light snow.
 Because everything was a glaze of ice I did not
 go out on my noon hour today. I came home instead.
 Temperatures were low about 21° high about 25°.

Tuesday, December 30, 1969

1	Red tailed Hawk	2		0
2	Marsh Hawk	1		0
3	Rock Dove	35		0
4	y. S. Flicker	2	X -	0
5	Red bellied Woodpecker	2		0
6	Hairy Woodpecker	1		X
7	Downy Woodpecker	1		X
8	Blue Jay	2		0
9	Crow	35		0
10	Black capped Chickadee	4		0
11	Mockingbird	1		0
12	Loggerhead Shrike	1		0
13	Starling	15	mostly	X
14	House Sparrow	30	mostly	X
15	Meadowlark	5		0
16	Common Grackle	1		X
17	Cardinal	4	X -	0
18	Slate colored Junco	10	X -	0
19	Tree Sparrow	20		0
20	Song Sparrow	1		0

21. Common Redpoll - 8 - XP

Today was cloudy and cold all day. The temperatures were low about 16° high about 27°.

Wednesday, December 31, 1969

1	Red tailed Hawk	1		0
2	Rock Dove	15	X -	0
3	y. S. Flicker	1		0
4	Red headed Woodpecker	1		0
5	Downy Woodpecker	2		X
6	Blue Jay	2		0
7	Crow	10	X -	0

8. Mockingbird	1	X
9. Loggerhead Shrike	1	o
10. Starling	15	X
11. House Sparrow	50	X
12. Meadowlark	6	o
13. Cardinal	4	X - o
14. S. C. Junco	10	o
15. Tree Sparrow	10	o
16. Harris Sparrow	1	o
17. Song Sparrow	1	o

Today was partly clear and cold. The temperatures today were low about 9° high about 26°. Everything is still covered with ice from the freezing rain of last Saturday. Tomorrow is our last day for the Xmas count period so we are forced to take it regardless of weather.

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Life Birds for Missouri

1	Common Loon	12-6-69
2	Horned Grebe	10-19-69 4-17-69
3	Fared Grebe	4-27-69 4-17-69
4	Western Grebe	5-11-69
5	Pied-billed Grebe	3-22-69
6	White Pelican	4-20-69
7	Double-crested Cormorant	4-6-69
8	Great Blue Heron	3-23-69
9	Green Heron	5-1-69 4-16-69
10	Little Blue Heron	4-23-69 4-14-69
11	Cattle Egret	6-1-69 4-13-69
12	Common Egret	4-23-69 4-15-69
13	Snowy Egret	4-26-69 4-16-69
14	Louisiana Heron	4-16-69
15	Black-crowned Night Heron	4-6-69
16	Yellow-crowned Night Heron	7-27-69 4-17-69
17	Least Bittern	6-8-69 4-17-69
18	American Bittern	4-27-69 4-17-69
19	Glossy Ibis	
20	White-faced Ibis	4-23-69 4-16-69
21	White Ibis	4-17-69
22	American Flamingo	
23	Canada Goose	1-5-69
24	Brant	
25	White-fronted Goose	2-9-69
26	Snow Goose	1-1-69
27	Blue Goose	1-1-69
28	Mallard	1-1-69
29	Black Duck	1-5-69
30	Gadwall	3-2-69

38.	Red head	3-16-69
39	Ring-necked Duck	3-16-69
40	Canvasback	3-8-69
41	Greater Scaup	
42	Lesser Scaup	3-2-69
43	Common Goldeneye	2-23-69
44	Bufflehead	3-2-69
45	Oldsquaw	
46	White-winged Scoter	
47	Ruddy Duck	3-16-69
48	Hooded Merganser	3-8-69
49	Common Merganser	2-23-69
50	Red-breasted Merganser	3-26-69
51	Turkey Vulture	3-30-69
52	Black ^d Vulture	4-12-69
53	Mississippi Kite	
54	Goshawk	
55	Sharp-shinned Hawk	1-6-69
56	Coopers Hawk	1-12-69
57	Red-tailed Hawk	1-1-69
58	Harlans Hawk	1-5-69
59	Red-shouldered Hawk	1-5-69
60	Broad-winged Hawk	4-20-69 4-12-69
61	Swainsons Hawk	4-27-69 4-12-69
62	Rough-legged Hawk	1-5-69
63	Golden Eagle	3-16-69
64	Bald Eagle	1-5-69
65	Marsh Hawk	1-4-69
66	Osprey	5-11-69
67	Peregrine Falcon	5-11-69

75 ~~BW~~	Virginia Rail	4-27-69
76 ~~BW~~	Sora Rail	4-27-69
77 ~~W~~	Purple Gallinule	
78	Common Gallinule	4-16-69
79	American Coot	3-22-69
80	Semi-palmated Plover	4-20-69 4-17-69
81	Piping Plover	8-17-69
82	Snowy Plover	
83	Killdeer	2-25-69
84	American Golden Plover	4-20-69 4-17-69
85	Black-bellied Plover	5-25-69
86	Roddy Turnstone	5-11-69 4-17-69
87	American Woodcock	4-6-69
88	Common Snipe	4-16-69
89	Long-billed Curlew	
90	Whimbrel	
91	Upland Plover	4-24-69
92	Spotted Sandpiper	4-27-69
93	Solitary Sandpiper	4-29-69
94	Willet	6-29-69 4-16-69
95	Greater yellowlegs	4-6-69
96	Lesser yellowlegs	4-6-69
97	Knot	
98	Pectoral Sandpiper	3-23-69
99	White-rumped Sandpiper	5-11-69
100	Bairds Sandpiper	3-29-69
101	Least Sandpiper	4-20-69
102	Dunlin	5-11-69 4-17-69
103	Short-billed Marston ~~Marston~~ Dowitcher	4-6-69
104	Long-billed ~~Marston~~ Dowitcher	4-20-69
		5-11-69

112	American Avocet	4-27-69
113	Black-necked Stilt	4-16-69
114	Wilson's Phalarope	4-23-69
115	Northern Phalarope	5-11-69
116	Herring Gull	3-16-69
117	Ring-billed Gull	2-23-69
118	Franklin's Gull	3-29-69
119	Bonaparte's Gull	4-20-69
120	Forsters Tern	4-26-69 4-17-69
121	Common Tern	7-17-69
122	Least Tern	4-19-69 4-17-69
123	Caspian Tern	5-11-69 4-17-69
124	Black Tern	5-11-69 4-18-69
125	Rock Dove	1-1-69
126	Mourning Dove	1-1-69
127	Yellow-billed Cuckoo	5-11-69 4-14-69
128	Black-billed Cuckoo	5-22-69
129	Barn Owl	7-15-69
130	Screech Owl	1-3-69
131	Great-horned Owl	1-12-69
132	Snowy Owl	
133	Barred Owl	3-23-69
134	Long-eared Owl	
135	Short-eared Owl	3-16-69
136	Saw-whet Owl	1-6-69
137	Chuck-will's-widow	5-4-69 4-13-69
138	Whip-poor-will	5-4-69 4-19-69
139	Common Nighthawk	4-30-69 4-16-69
140	Chimney Swift	4-11-69
141	Ruby-throated Hummingbird	5-11-69 4-13-69