

Wednesday September 17, 1986

|    |                          |     |                       |        |
|----|--------------------------|-----|-----------------------|--------|
| 1  | White Pelican            | 12  |                       | AP     |
| 2  | Double crested Cormorant | 2   |                       | AP     |
| 3  | Great Blue Heron         | 3   |                       | AP     |
| 4  | Wood Duck                | 3   |                       | AP     |
| 5  | American Kestrel         | 2   | X                     | - AP   |
| 6  | Gull (sp)                | 1   | (I believe Ring-bill) | AP     |
| 7  | Caspian Tern             | 1   |                       | AP     |
| 8  | Rock Dove                | 3   | KP                    |        |
| 9  | Mourning Dove            | 6   | X                     | - AP   |
| 10 | Common Nighthawk         | 2   | X                     |        |
| 11 | Chimney Swift            | 30  | X                     | - d.t. |
| 12 | Common Flicker           | 4   | X                     | - AP   |
| 13 | Hairy Wood pecker        | 1   |                       | AP     |
| 14 | Barn Swallow             | 38  |                       | AP     |
| 15 | Blue Jay                 | 10  | X                     | - AP   |
| 16 | Black capped Chickadee   | 2   | X                     |        |
| 17 | Gray Catbird             | 3   | X                     |        |
| 18 | American Robin           | 20  | X                     | - AP   |
| 19 | Cedar Waxwing            | 4   | X                     |        |
| 20 | Loggerhead Shrike        | 1   |                       | AP     |
| 21 | Starling                 | 75  | d.t. - X              | - AP   |
| 22 | House Sparrow            | 20  | d.t. - X              |        |
| 23 | Redwinged Blackbird      | 150 | X                     | - AP   |
| 24 | Common Grackle           | 40  | X                     | - AP   |

Today has been cloudy, warm and humid all day. We had a short, light shower about 6:30 a.m. & Thunder storm at the same time. Temperatures today were low 67° high 79°. I spent all morning in the house writing and then this afternoon I drove to Elwood, Kans. to the "Payless Cashways" to get a file and a roll of 36 inch fencing (wire). While that far over I drove on to the St Joseph Airport & water areas to check on birds.

Thursday September 18, 1986

|    |                        |     |          |
|----|------------------------|-----|----------|
| 1  | Great Blue Heron       | 1   | LC       |
| 2  | Coopers Hawk           | 1   | X        |
| 3  | Osprey                 | 1   | LC       |
| 4  | American Kestrel       | 2   | X - d.t. |
| 5  | Killdeer               | 9   | LC       |
| 6  | Rock Dove              | 12  | X - d.t. |
| 7  | Mourning Dove          | 5   | X - LC   |
| 8  | Common Nighthawk       | 7   | X        |
| 9  | Chimney Swift          | 20  | X - d.t. |
| 10 | Common Flicker         | 2   | X        |
| 11 | Barn Swallow           | 100 | LC       |
| 12 | Blue Jay               | 6   | X - LC   |
| 13 | Black-capped Chickadee | 3   | X        |
| 14 | Brown Thrasher         | 2   | X        |
| 15 | American Robin         | 30  | X - LC   |
| 16 | Starling               | 125 | X - LC   |
| 17 | House Sparrow          | 30  | X - LC   |
| 18 | Red winged Blackbird   | 150 | LC       |
| 19 | Common Grackle         | 30  | X - LC   |
| 20 | Brown headed Cowbird   | 200 | LC       |
| 21 | Cardinal               | 1   | X        |

Today was mostly cloudy, warm & humid. We had a small thunder storm this morning around 6 A.M. It looked & sounded like it could be bad but wasn't. Kansas <sup>city</sup> had a bad case of flash flooding during the late nite and early morning. They had a 6 inch rain and several creeks & rivers went out of their banks and more areas there are still being flooded this afternoon late. The forecast for tonight is for possibly more of the same. Our temperatures here today were low 65° high 79°. We may have rain here tonight but it isn't supposed to be bad.

## Friday September 19, 1986

|    |                        |     |   |
|----|------------------------|-----|---|
| 1  | Turkey Vulture         | 1   | X |
| 2  | Sharp-shinned Hawk     | 1   | X |
| 3  | Broadwinged Hawk       | 1   | X |
| 4  | American Kestrel       | 1   | X |
| 5  | Mourning Dove          | 3   | X |
| 6  | Common Nighthawk       | 3   | X |
| 7  | Chimney Swift          | 35  | X |
| 8  | Common Flicker         | 1   | X |
| 9  | Red-headed Woodpecker  | 1   | X |
| 10 | Downy Woodpecker       | 1   | X |
| 11 | Barn Swallow           | 2   | X |
| 12 | Blue Jay               | 7   | X |
| 13 | Black-capped Chickadee | 4   | X |
| 14 | Gray Catbird           | 1   | X |
| 15 | Brown Thrasher         | 2   | X |
| 16 | American Robin         | 30  | X |
| 17 | Starling               | 20  | X |
| 18 | House Sparrow          | 10  | X |
| 19 | Common Grackle         | 350 | X |
| 20 | Cardinal               | 1   | X |

Today was clear, hot & humid. Temperatures today were low 69° high 87°. I am really pooped this evening. I mowed most of the afternoon with the push mower. I carried a chair to where I was mowing and every time I would make a longer round I would have to sit down. The high humidity 67 is what made things miserable not counting my tiring so fast.

## Saturday September 20, 1986

|   |                  |   |   |
|---|------------------|---|---|
| 1 | Buteo (sp)       | 1 | X |
| 2 | Broadwinged Hawk | 1 | X |
| 3 | American Kestrel | 1 | X |

|    |                          |    |       |
|----|--------------------------|----|-------|
| 4  | Rock Dove                | 3  | d. t. |
| 5  | Mourning Dove            | 2  | X     |
| 6  | Common Nighthawk         | 3  | X     |
| 7  | Chimney Swift            | 40 | X     |
| 8  | Rubythroated Hummingbird | 1  | X     |
| 9  | Common Flicker           | 2  | X     |
| 10 | Barn Swallow             | 2  | X     |
| 11 | Blue Jay                 | 8  | X     |
| 12 | Black capped Chickadee   | 3  | X     |
| 13 | Gray Catbird             | 1  | X     |
| 14 | Brown Thrasher           | 2  | X     |
| 15 | American Robin           | 38 | X     |
| 16 | Cedar Waxwing            | 7  | X     |
| 17 | Starling                 | 50 | X     |
| 18 | House Sparrow            | 15 | X     |
| 19 | Common Grackle           | 20 | X     |
| 20 | Cardinal                 | 1  | X     |

Today was clear, hot & humid. We did have a nice breeze. Temperatures today were low 72° high 90°. We turned our air conditioner back on this evening. Truly we did have a nice breeze today. Lois & I went to a wedding today. It was Melonie Ann Beyer a niece of mine which makes her a second cousin of Lois. She is the daughter of Judith Ann Brown who is Ralph & Alice's eldest child. Melonie was married to Robert Todd Maxwell.

Sunday September 21, 1986

|   |                    |       |    |
|---|--------------------|-------|----|
| 1 | White Pelican      | 65    | X  |
| 2 | Turkey Vulture     | 1     | X  |
| 3 | Mississippi Kite   | 2 ad. | X  |
| 4 | Sharp-shinned Hawk | 1     | AC |
| 5 | Red-tailed Hawk    | 2     | X  |

|    |                        |     |        |
|----|------------------------|-----|--------|
| 6  | Broad-winged Hawk      | 12  | AC - X |
| 7  | Osprey                 | 1   | X      |
| 8  | Rock Dove              | 3   | X      |
| 9  | Mourning Dove          | 2   | X      |
| 10 | Common Nighthawk       | 6   | X      |
| 11 | Chimney Swift          | 40  | X      |
| 12 | Common Flicker         | 3   | AC - X |
| 13 | Downy Woodpecker       | 1   | X      |
| 14 | Barn Swallow           | 1   | X      |
| 15 | Blue Jay               | 18  | X      |
| 16 | Black capped Chickadee | 3   | X      |
| 17 | Gray Catbird           | 1   | X      |
| 18 | Brown Thrasher         | 1   | X      |
| 19 | American Robin         | 160 | AC - X |
| 20 | Cedar Waxwing          | 50  | X      |
| 21 | Starling               | 35  | AC - X |
| 22 | House Sparrow          | 15  | X      |
| 23 | Red winged Blackbird   | 1   | X      |
| 24 | Common Grackle         | 75  | X      |
| 25 | Brown headed Cowbird   | 110 | X      |

Today was clear & warm but lower humidity & strong breeze made things comfortable sitting in the shade. I was really surprised with the Mississippi Kites this morning. There is a possible chance that the two birds I list could have only been one but I feel sure enough that there were two in why I am listing them as two. I saw one in very good light about 15 degrees west of straight overhead. I identified it as Mississippi Kite in adult plumage. It was flying directly south until it was out of sight. This was at 9:25 AM. approx. 15 minutes later I saw another one, an adult flying south along just about the same line as the other one. And as the

first one it flew directly south until it was out of sight. It was also an adult. Temperatures today were low 69° high 89°.

Monday September 22, 1986

|    |                          |    |   |
|----|--------------------------|----|---|
| 1  | Broadwinged Hawk         | 1  | X |
| 2  | Chimney Swift            | 20 | X |
| 3  | Rubythroated Hummingbird | 1  | X |
| 4  | Common Flicker           | 2  | X |
| 5  | Hairy Woodpecker         | 1  | X |
| 6  | Downy Woodpecker         | 1  | X |
| 7  | Blue Jay                 | 6  | X |
| 8  | Black capped Chickadee   | 3  | X |
| 9  | House Wren               | 2  | X |
| 10 | Gray Catbird             | 2  | X |
| 11 | Brown Thrasher           | 1  | X |
| 12 | American Robin           | 20 | X |
| 13 | Sterling                 | 18 | X |
| 14 | House Sparrow            | 6  | X |
| 15 | Redwinged Blackbird      | 1  | X |
| 16 | Common Grackle           | 6  | X |

Today was cloudy, warm and humid all day. Temperatures were low 60° high 82°. I spent most of the day working outside working at putting a wire fence across a corner of our back yard. I am closing off the corner where it is very irregular and covered with bushes & undergrowth. I am doing this to keep our two small dogs out of that area. I am afraid that they might get out and get lost. There is also an open sewer inlet there that they could fall into. I didn't get it all done but it looks like it will be a good thing when it is done.

Tuesday September 23, 1986

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Buteo (sp)             | 1  | X |
| 2  | Common Nighthawk       | 20 | X |
| 3  | Chimney Swift          | 25 | X |
| 4  | Common Flicker         | 1  | X |
| 5  | Blue Jay               | 5  | X |
| 6  | Black capped Chickadee | 3  | X |
| 7  | House Wren             | 1  | X |
| 8  | Gray Catbird           | 2  | X |
| 9  | Brown Thrasher         | 1  | X |
| 10 | American Robin         | 20 | X |
| 11 | Clean wing             | 3  | X |
| 12 | Starling               | 25 | X |
| 13 | House Sparrow          | 10 | X |
| 14 | Common Grackle         | 5  | X |
| 15 | Cardinal               | 1  | X |
| 16 | Rose breasted Grosbeak | 1  | X |

Today was cloudy, rather warm, wet & humid all day with rain off & on all day. Pretty much rain this evening. I went to an Audubon business meeting this evening at the St. Joseph <sup>Museum</sup>. There were about ten of us attending. I talked to Ron Reynolds at the meeting as he is also a board member. He & Mandie, his wife just got back from a six week trip to Alaska and back. Temperature today were low 65° high 77°.

Wednesday September 24, 1986

|   |                        |    |   |
|---|------------------------|----|---|
| 1 | American Kestrel       | 1  | X |
| 2 | Rock Dove              | 1  | X |
| 3 | Common Nighthawk       | 1  | X |
| 4 | Chimney Swift          | 15 | X |
| 5 | Blue Jay               | 2  | X |
| 6 | Black capped Chickadee | 2  | X |

|    |                 |    |   |
|----|-----------------|----|---|
| 7  | Tufted Titmouse | 1  | X |
| 8  | Brown Thrasher  | 1  | X |
| 9  | American Robin  | 8  | X |
| 10 | Starling        | 15 | X |
| 11 | House Sparrow   | 5  | X |

Today was mostly cloudy warm & humid all day. The temperatures were low <sup>79°</sup> high 86. I stayed in most all day. We had a television repair man here this a.m. to work on both Lois' and my television sets. Luckily we got off real cheap. Only 29 <sup>95</sup>. This afternoon Larry picked me up and we went out to Sears Roebuck & Co. to get my riding mower which had been there for about ten days to be repaired. I didn't get so cheap on it. The repair was \$55.35. ~~If~~ If it works OK then it will be worth it. Last night we had .85 of an inch of rain and the night before that we had 1.35 inches of rain. The forecast is for more rain tonight.

Thursday September 25/1986

|    |                          |    |   |
|----|--------------------------|----|---|
| 1  | American Kestrel         | 1  | X |
| 2  | Chimney Swift            | 20 | X |
| 3  | Rubythroated Hummingbird | 1  | X |
| 4  | Common Flicker           | 1  | X |
| 5  | Blue Jay                 | 6  | X |
| 6  | Black capped Chickadee   | 2  | X |
| 7  | House Wren               | 1  | X |
| 8  | American Robin           | 30 | X |
| 9  | Starling                 | 20 | X |
| 10 | House Sparrow            | 6  | X |
| 11 | Redwinged Blackbird      | 6  | X |
| 12 | Common Grackle           | 25 | X |

13. American Goldfinch 1 X  
Today has been mostly clear, rather warm but not quite so humid. Temperatures were low 74° high 88°

Friday September 26, 1986

|    |                           |     |   |
|----|---------------------------|-----|---|
| 1  | Turkey Vulture            | 2   | X |
| 2  | Broad winged Hawk         | 2   | X |
| 3  | American Kestrel          | 1   | X |
| 4  | Common Nighthawk          | 1   | X |
| 5  | Chimney Swift             | 50  | X |
| 6  | Common Flicker            | 1   | X |
| 7  | Blue Jay                  | 5   | X |
| 8  | Common Crow               | 2   | X |
| 9  | Black capped Chickadee    | 2   | X |
| 10 | Ruby throated Hummingbird | 1   | X |
| 11 | American Robin            | 350 | X |
| 12 | Cedar Waxwing             | 20  | X |
| 13 | Starling                  | 35  | X |
| 14 | House Sparrow             | 10  | X |
| 15 | Red wing Blackbird        | 12  | X |
| 16 | Common Grackle            | 100 | X |
| 17 | Brown headed Cowbird      | 7   | X |
| 18 | Cardinal                  | 3   | X |

The large number of Robins was just by chance. I was out sitting on the back deck at the right time to see an almost steady stream of Robins leaving which had left Ashland Cemetery where they rest at night in the fall and going to Brug Park where many of them spend the day feeding. Today was rather warm & humid and windy. Temperatures low 73° high 87°. More bad weather forecast for tonight but now at 10:30 P.M. it looks as if most of it is past us.

Saturday September 27, 1986

|    |                        |    |        |
|----|------------------------|----|--------|
| 1  | Turkey Vulture         | 2  | X      |
| 2  | Broadwinged Hawk       | 1  | AC     |
| 3  | American Kestrel       | 1  | X      |
| 4  | Common Nighthawk       | 1  | X      |
| 5  | Chimney Swift          | 48 | X      |
| 6  | Common Flicker         | 8  | AC - X |
| 7  | Common Blue Jay        | 7  | AC - X |
| 8  | Black capped Chickadee | 1  | AC     |
| 9  | Gray Catbird           | 1  | X      |
| 10 | Brown Thrasher         | 2  | X      |
| 11 | American Robin         | 60 | AC - X |
| 12 | Cedar Waxwing          | 20 | AC     |
| 13 | Starling               | 25 | X      |
| 14 | House Sparrow          | 6  | X      |
| 15 | Common Grackle         | 50 | AC - X |
| 16 | Cardinal               | 3  | X      |

Today was clear, hot + humid. Temperatures today were low 67° high 87°. I feel like today was a lost cause for me. I was supposed to go to Indian Cave State Park today with our local Audubon Society but so many things came up I backed out of it. Last night Steve Crawford called me from his home in Olathe, Kans. + told me he was coming to St Joe today + asked about me + I going birding this morning, probably at Squaw Creek. I couldn't say OK to him after talking to David Mead and backing out on the local bird club trip to Indian Cave State Park, so I turned him down. Lois had a yard sale here today and I was to help her some with that, I also had to go to the bank, I had to get my medicine prescriptions refilled and I had to take our two mowers to a new place today to have them worked on. So I stayed home all day + did practically no birding.

Sunday September 28, 1986

|    |                             |          |                          |    |
|----|-----------------------------|----------|--------------------------|----|
| 1  | Pied-billed Grebe           | 15       |                          | SG |
| 2  | White Pelican               | 130      |                          | SG |
| 3  | Double-crested Cormorant    | 16       |                          | SG |
| 4  | Great Blue Heron            | 6        |                          | SG |
| 5  | Green-backed Heron          | 1        |                          | SG |
| 6  | Little Blue Heron           | 11       |                          | SG |
| 7  | Great <del>Cape</del> Egret | 3        |                          | SG |
| 8  | Black-crowned Night Heron   | 2        |                          | SG |
| 9  | Yellow-crowned Night Heron  | 1        |                          | SG |
| 10 | Snow Goose                  | 31       |                          | SG |
| 11 | Mallard                     | 100      |                          | SG |
| 12 | Northern Pintail            | 35       |                          | SG |
| 13 | Blue-winged Teal            | 2000     |                          | SG |
| 14 | American Wigeon             | 35       |                          | SG |
| 15 | Turkey Vulture              | 46       | HC - River Rd -          | SG |
| 16 | Sharp-shinned Hawk          | 1        |                          | SG |
| 17 | Red-tailed Hawk             | 1        |                          | SG |
| 18 | Northern Harrier            | 1        |                          | SG |
| 19 | American Kestrel            | 1        | X                        |    |
| 20 | Ring-necked Pheasant        | 1        |                          | SG |
| 21 | Common Gallinule (im)       | 6 (1 ad) |                          | SG |
| 22 | American Coot               | 130      |                          | SG |
| 23 | Killdeer                    | 6        | near                     | SG |
| 24 | Ring-billed Gull            | 4        |                          | SG |
| 25 | Rock Dove                   | 20       | near River Rd - AR       |    |
| 26 | Mourning Dove               | 35       | River Rd - AR -          | SG |
| 27 | Common Nighthawk            | 4        | X                        |    |
| 28 | Chimney Swift               | 40       | X                        |    |
| 29 | Ruby-throated Hummingbird   | 1        | X                        |    |
| 30 | Belted Kingfisher           | 2        | River Rd - near          | SG |
| 31 | Common Flicker              | 50       | River Rd - near SG - X - | SG |
| 32 | Red-headed Woodpecker       | 2        | River Rd -               | SG |

|    |                         |      |                    |                  |
|----|-------------------------|------|--------------------|------------------|
| 33 | Tree Swallow            | 2500 |                    | 82               |
| 34 | Rough winged Swallow    | 750  | near HC - River Rd | -82              |
| 35 | Barn Swallow            | 500  |                    | 82               |
| 36 | Blue Jay                | 20   | River Rd           | -X -82           |
| 37 | Common Crow             | 7    |                    | AR -82           |
| 38 | Black capped Chickadee  | 2    |                    | X                |
| 39 | Gray Catbird            | 2    |                    | X                |
| 40 | Brown Thrasher          | 1    |                    | X                |
| 41 | American Robin          | 75   | River Rd           | -AR -X -82       |
| 42 | Eastern Bluebird        | 16   |                    | AR - River Road  |
| 43 | Starling                | 250  | River Rd           | -HC -AR -X -82   |
| 44 | House Sparrow           | 200  |                    | mostly AR -X -82 |
| 45 | yellow headed Blackbird | 3    |                    | 82               |
| 46 | Red winged Blackbird    | 5000 |                    | 82               |
| 47 | Common Grackle          | 500  |                    | X -82            |
| 48 | Cardinal                | 4    |                    | X -82            |
| 49 | Indigo Bunting          | 1    |                    | 82               |
| 50 | American Goldfinch      | 1    |                    | X                |

Today was very much unsettled. I got up at 7 a.m. with the intention of heading for Squaw Creek about 7:30 a.m. but there were very dark clouds forming in the west and southwest so I didn't go. At 9 a.m. it was still cloudy but stormy looking clouds had moved out so I left then for Squaw Creek. I was back home at 12:40 P.M., partly cloudy, hot + humid. It was clear a part of the afternoon. It began clouding up again in late afternoon and now at 8:15 P.M. it is heavily overcast and the forecast is for rain possibly ~~very~~ heavy. We are under a severe thunder storm watch now until 11 P.M. Temperatures today were low 66° high 89°.

Monday September 29, 1986

|    |                                |    |   |
|----|--------------------------------|----|---|
| 1  | American Kestrel               | 1  | X |
| 2  | Common Nighthawk               | 2  | X |
| 3  | Chimney Swift                  | 20 | X |
| 4  | Ruby-throated Hummingbird      | 1  | X |
| 5  | <del>Red-bellied</del> Flicker | 3  | X |
| 6  | Downy Woodpecker               | 1  | X |
| 7  | Blue Jay                       | 3  | X |
| 8  | Black-capped Chickadee         | 1  | X |
| 9  | American Robin                 | 6  | X |
| 10 | Starling                       | 8  | X |
| 11 | House Sparrow                  | 1  | X |

Today was cloudy, rainy + damp all day. Temperatures today were low 64° high 69°.

Tuesday September 30, 1986

|    |                           |     |   |
|----|---------------------------|-----|---|
| 1  | Red tailed Hawk           | 1   | X |
| 2  | American Kestrel          | 1   | X |
| 3  | Mourning Dove             | 1   | X |
| 4  | Chimney Swift             | 30  | X |
| 5  | Ruby-throated Hummingbird | 1   | X |
| 6  | Common Flicker            | 2   | X |
| 7  | Empidonax (sp)            | 1   | X |
| 8  | Blue Jay                  | 4   | X |
| 9  | Black capped Chickadee    | 2   | X |
| 10 | Gray Catbird              | 2   | X |
| 11 | American Robin            | 6   | X |
| 12 | Starling                  | 130 | X |
| 13 | Wilson's Warbler          | 2   | X |
| 14 | House Sparrow             | 7   | X |
| 15 | Common Grackle            | 4   | X |
| 16 | Cardinal                  | 2   | X |

Today was cloudy, damp and chilly all day. The

temperatures were low 60° high 65°. I spent most all day inside writing.

Wednesday October 1, 1986

|    |                           |      |              |
|----|---------------------------|------|--------------|
| 1  | Horned Grebe              | 2    | LC           |
| 2  | Pied billed Grebe         | 20   | LC           |
| 3  | Double crested Cormorant  | 60   | near HL      |
| 4  | Great Blue Heron          | 2    | LC           |
| 5  | Blue winged Teal          | 8    | LC           |
| 6  | Sharpshinned Hawk         | 1    | BW           |
| 7  | Coopers Hawk              | 1    | X            |
| 8  | Red tailed Hawk           | 7    | X            |
| 9  | Osprey                    | 1    | LC           |
| 10 | American Kestrel          | 3    | BW - LC - X  |
| 11 | American Coot             | 9    | LC           |
| 12 | Killdeer                  | 6    | LC           |
| 13 | Ring billed Gull          | 1    | LC           |
| 14 | Rock Dove                 | 35   | d.t          |
| 15 | Mourning Dove             | 6    | BW - LC - X  |
| 16 | Chimney Swift             | 25   | X            |
| 17 | Ruby throated Hummingbird | 1    | X            |
| 18 | Belted Kingfisher         | 3    | near HL - LC |
| 19 | Common Flicker            | 7    | X - LC - BW  |
| 20 | Red headed Woodpecker     | 2    | LC           |
| 21 | Downy Woodpecker          | 2    | X - LC       |
| 22 | Olive sided Flycatcher    | 1    | X            |
| 23 | Tree Swallow              | 150  | LC           |
| 24 | Rough winged Swallow      | 2500 | X - LC       |
| 25 | Barn Swallow              | 500  | X - LC       |
| 26 | Blue Jay                  | 25   | BW - X - LC  |
| 27 | Black capped Chickadee    | 4    | X - BW       |
| 28 | House Wren                | 1    | X            |

|    |                      |      |                  |
|----|----------------------|------|------------------|
| 29 | Gray Catbird         | 2    | X - BW           |
| 30 | Brown Thrasher       | 2    | LC - BW          |
| 31 | American Robin       | 75   | X - LC - BW      |
| 32 | Ruby crowned Kinglet | 4    | X                |
| 33 | Cedar Waxwing        | 6    | X                |
| 34 | Starling             | 150  | X - LC - BW      |
| 35 | Nashville Warbler    | 30   | X BW             |
| 36 | House Sparrow        | 20   | X - LC           |
| 37 | Solitary Vireo       | 1    | BW               |
| 38 | Meadowlark, E.       | 1    | near HL          |
| 39 | Red winged Blackbird | 4500 | near HL - LC     |
| 40 | Great tailed Grackle | 9    | LC               |
| 41 | Common Grackle       | 160  | near BW - X - LC |
| 42 | Brown headed Cowbird | 750  | LC               |
| 43 | Cardinal             | 3    | X - LC           |
| 44 | Indigo Bunting       | 1    | X                |

Today was cloudy, damp + chilly all day. Temperatures were low 58° high 67°. If I could have been out all day today and at other areas where water birds were likely to be found then I believe I could have had a very good day in numbers of species. This morning I birded 8:30 AM until 11:30 AM down around Lake Country, walked the asphalt trail at Bluff Woods + back home. I did sit out on my back deck about two hours this afternoon.

Thursday October 2, 1986

|   |                           |     |    |
|---|---------------------------|-----|----|
| 1 | Pied billed Grebe         | 75  | SA |
| 2 | White Pelican             | 150 | SA |
| 3 | Houlihe crested Cormorant | 48  | SA |
| 4 | Great Blue Heron          | 100 | SA |
| 5 | Little Blue Heron         | 17  | SA |

|    |                           |      |               |          |
|----|---------------------------|------|---------------|----------|
| 6  | Great Egrets              | 28   |               | SG       |
| 7  | Black crowned Night Heron | 4    |               | SG       |
| 8  | Mallard                   | 40   |               | SG       |
| 9  | Northern Pintail          | 25   |               | SG       |
| 10 | Blue winged Teal          | 1500 |               | SG       |
| 11 | American Wigeon           | 30   |               | SG       |
| 12 | Northern Shoveler         | 18   |               | SG       |
| 13 | Wood Duck                 | 20   |               | SG       |
| 14 | Turkey Vulture            | 14   | near HC       | -SG      |
| 15 | Red tailed Hawk           | 6    | near HC       | -SG      |
| 16 | Northern Harrier          | 6    | Big Lake      | -SG      |
| 17 | American Kestrel          | 8    | near          | SG       |
| 18 | Common Moorhen            | 6    |               | SG       |
| 19 | American Coot             | 500  |               | SG       |
| 20 | Killdeer                  | 11   | near HC       |          |
| 21 | Forsters Tern             | 1    |               | SG       |
| 22 | Rock Dove                 | 20   | near HC       | -AR      |
| 23 | Mourning Dove             | 15   | near HC       | -SG - AR |
| 24 | Common Nighthawk          | 4    |               | X        |
| 25 | Chimney Swift             | 50   |               | SG - X   |
| 26 | Belted Kingfisher         | 1    |               | AR       |
| 27 | Common Flicker            | 20   |               | SG       |
| 28 | Red headed Woodpecker     | 3    |               | SG       |
| 29 | Tree Swallow              | 50   |               | SG       |
| 30 | Barn Swallow              | 500  |               | SG       |
| 31 | Blue Jay                  | 40   | X - Blake     | AR - SG  |
| 32 | Gray Catbird              | 1    |               | X        |
| 33 | American Robin            | 50   | AR - Big Lake | -X - SG  |
| 34 | Eastern Bluebird          | 7    |               | AR       |
| 35 | Loggerhead Shrike         | 1    | near Big Lake |          |
| 36 | Starling                  | 1500 | X - Big Lake  | -AR - SG |
| 37 | House Sparrow             | 75   |               | AR - X   |

|    |                      |                 |               |
|----|----------------------|-----------------|---------------|
| 38 | Redwinged Blackbird  | mostly Redwings | Big Lake - 80 |
| 39 | Common Grackle       | 1,000,000       | Big Lake - 80 |
| 40 | Brown headed Cowbird | mixed flocks    | Big Lake - 80 |
| 41 | Cardinal             | 3               | X-80          |

Today was cloudy all day but dry this morning enough that Lois + I drove to Squaw Creek where we made the rounds, then from there we drove over to Big Lake and from there on home at near 2 P.M. It began raining near 2:30 P.M. and has been raining not hard but steadily ever since. We are in a Flash Flood watch area for tonight. The forecast is for the rain to continue through the night and into tomorrow. Temperatures today were low 62° high 70°. Our rain fall for the month of September was 12.12 inches. Normal for the month is 4 1/3 inches so we were almost triple the normal amount.

### Friday October 31, 1986

|    |                          |    |   |
|----|--------------------------|----|---|
| 1  | Broadwinged Hawk         | 1  | X |
| 2  | Nighthawk                | 5  | X |
| 3  | Chimney Swift            | 40 | X |
| 4  | Rubythroated Hummingbird | 1  | X |
| 5  | Common Flicker           | 3  | X |
| 6  | Barn Swallow             | 2  | X |
| 7  | Blue Jay                 | 20 | X |
| 8  | Black capped Chickadee   | 3  | X |
| 9  | Common Crow              | 1  | X |
| 10 | House Wren               | 1  | X |
| 11 | <del>Gray</del> Catbird  | 2  | X |
| 12 | American Robin           | 50 | X |
| 13 | Cedar Waxwing            | 1  | X |
| 14 | Sterling                 | 50 | X |

|    |                      |    |   |
|----|----------------------|----|---|
| 15 | House Sparrow        | 10 | X |
| 16 | Common Grackle       | 15 | X |
| 17 | Brown headed Cowbird | 4  | X |
| 18 | Cardinal             | 2  | X |
| 19 | Chipping Sparrow     | 5  | X |

Today was cloudy practically all day with light rain during the morning. Temperatures low 67° high 78°

### Saturday October 4, 1986

I got up at 3:30 a.m. At 5:10 a.m. David Easterla & two of his students, Larry & Dennis came by & picked me up and we headed for Lake of the Ozarks State Park to attend our annual fall Audubon meeting. We arrived at the Lake about 10:15 a.m.

|    |                    |    |                    |             |
|----|--------------------|----|--------------------|-------------|
| 1  | White Pelican      | 10 | Camden Co.         | L. Oz.      |
| 2  | Great Blue Heron   | 3  | Camden Co.         | L. Oz.      |
| 3  | Mallard            | 6  | Camden Co.         | L. Oz.      |
| 4  | Wood Duck          | 3  | Camden Co.         | L. Oz.      |
| 5  | Turkey Vulture     | 16 | Camden Co.         | L. Oz.      |
| 6  | Red tailed Hawk    | 15 | Miller, Camden Co. | L. Oz.      |
| 7  | Sharp-shinned Hawk | 6  | Camden Co.         | L. Oz.      |
| 8  | Coopers Hawk       | 1  | Camden Co.         | L. Oz.      |
| 9  | Broadwinged Hawk   | 8  | Camden Co.         | L. Oz.      |
| 10 | Osprey             | 3  | Camden Co.         | L. Oz.      |
| 11 | Peregrine Falcon   | 2  | Miller, Camden Co. | L. Oz.      |
| 12 | Merlin             | 2  | Camden Co.         | L. Oz.      |
| 13 | American Kestrel   | 20 | Miller, Camden Co. | L. Oz.      |
| 14 | Ring-billed Gull   | 4  | Miller, Camden Co. | L. Oz.      |
| 15 | Franklin's Gull    | 3  | Miller Co.         | L. Oz.      |
| 16 | Caspian Tern       | 1  | Miller Co.         | L. Oz.      |
| 17 | Rock Dove          | 65 |                    | Hiway US 50 |
| 18 | Mourning Dove      | 20 |                    | roadsides   |

|    |                              |     |                        |
|----|------------------------------|-----|------------------------|
| 19 | Chimney Swift                | 3   | L.Oz.                  |
| 20 | Belted Kingfisher            | 2   | L.Oz.                  |
| 21 | Common Flicker               | 35  | roadsides - L.Oz.      |
| 22 | Pileated Woodpecker          | 1   | L.Oz.                  |
| 23 | Red bellied Woodpecker       | 3   | L.Oz.                  |
| 24 | Red headed Woodpecker        | 30  | mostly L.Oz.           |
| 25 | Downy Woodpecker             | 1   | L.Oz.                  |
| 26 | Eastern Phoebe               | 2   | L.Oz.                  |
| 27 | Blue Jay                     | 400 | mostly L.Oz.           |
| 28 | Common Crow                  | 10  | L.Oz.                  |
| 29 | Caroline Chickadee           | 3   | L.Oz.                  |
| 30 | Tufted Titmouse              | 6   | L.Oz.                  |
| 31 | White breasted Nuthatch      | 1   | L.Oz.                  |
| 32 | American Robin               | 25  | roadsides - L.Oz.      |
| 33 | Eastern Bluebird             | 4   | L.Oz.                  |
| 34 | Starling                     | 175 | mostly along roadsides |
| 35 | Black throated Green Warbler | 1   | L.Oz.                  |
| 36 | Meadowlark, E.               | 2   | L.Oz.                  |
| 37 | Red winged Blackbird         | 50  | roadsides              |
| 38 | Common Grackle               | 30  | roadsides              |
| 39 | Summer Tanager               | 1   | L.Oz.                  |
| 40 | Chipping Sparrow             | 8   | L.Oz.                  |

we birded around the area a while & then went to the office to pay for our bedding & meals & then about noon we headed for the mess hall. Leo & Ruth came down later & he & I birded untill 3 P.M. We then (Dave, Leo & I) attended the board meeting. It was a lengthy one & we didn't get away untill late to freshen up & go back to the mess hall again for dinner. After dinner we went to the meeting hall to sit in on the general meeting for all members. In addition to the business meeting we had three different members show slides, had two members

give talks on native prairies, we had refreshments and then headed for our barracks. It was about 11 PM when I crawled into my bunk + into my sleeping bag. Today was cloudy, some rain early AM + chilly. The temperatures were low 52° high 67°.

Sunday October 5, 1986

|    |                                   |     |                                   |
|----|-----------------------------------|-----|-----------------------------------|
| 1  | Houelle crested Cormorant         | 85  | L. Oz.                            |
| 2  | Turkey Vulture                    | 50  | L. Oz.                            |
| 3  | Sharpshinned Hawk                 | 6   | L. Oz.                            |
| 4  | Red tailed Hawk                   | 4   | L. Oz.                            |
| 5  | Peregrine Falcon                  | 1   | L. Oz.                            |
| 6  | Merlin                            | 2   | L. Oz.                            |
| 7  | American Kestrel                  | 15  | L. Oz.                            |
| 8  | Rock Dove                         | 17  | near Sedalia, Mo                  |
| 9  | Mourning Dove                     | 6   |                                   |
| 10 | yellow billed Cuckoo              | 1   |                                   |
| 11 | <del>Common Nighthawk</del> Swift | 3*  | X                                 |
| 12 | Common Flicker                    | 30  | L. Oz.                            |
| 13 | Redbellied Woodpecker             | 2   | L. Oz.                            |
| 14 | Red headed Woodpecker             | 25  | L. Oz.                            |
| 15 | Downy Woodpecker                  | 1   | L. Oz.                            |
| 16 | Scissor tailed Flycatcher         | 1   | Near Fortona North Morgan County. |
| 17 | Barn Swallow                      | 5   |                                   |
| 18 | Blue Jay                          | 250 | L. Oz.                            |
| 19 | Common Crow                       | 25  | L. Oz.                            |
| 20 | Tufted Titmouse                   | 6   | L. Oz.                            |
| 21 | White breasted Nuthatch           | 1   | L. Oz.                            |
| 22 | American Robin                    | 30  | L. Oz.                            |
| 23 | Eastern Bluebird                  | 10  | L. Oz.                            |
| 24 | Golden crowned Kinglet            | 2   | L. Oz.                            |
| 25 | Ruby crowned Kinglet              | 3   | L. Oz.                            |

|    |                        |    |                  |
|----|------------------------|----|------------------|
| 26 | Starling               | 85 | mostly roadsides |
| 27 | Palm Warbler           | 1  | L.O.Z.           |
| 28 | Eastern Meadowlark     | 2  | L.O.Z.           |
| 29 | Summer Tanager         | 1  | L.O.Z.           |
| 30 | Savannah Sparrow       | 3  | L.O.Z.           |
| 31 | Field Sparrow          | 12 | L.O.Z.           |
| 32 | White throated Sparrow | 1  | L.O.Z.           |

I got up this morning at 6:45 a.m. We banded in our camping area. We had breakfast at 8 a.m. We then split up into several groups. I was in the largest group with David Eastala as leader. We went back to camp at noon where we ate lunch. We then tallied up the total species of birds for the weekend. The total species was 91. Numbers for each species in most cases were estimated. The total number for all hawks (raptors) combined were, I am sure a record number, 1731 total. We left camp & headed for home at 1:30 P.M. We pulled in at my house at 6:30 P.M. I am tired now at 9:15 P.M. but maybe I will sleep better tonight. Today was mostly clear and real nice. Temperatures were low 47° high 76°

### Monday October 6, 1986

|    |                          |    |          |
|----|--------------------------|----|----------|
| 1  | Pied-billed Grebe        | 20 | MRL - LC |
| 2  | White Pelican            | 2  | ML       |
| 3  | Double-crested Cormorant | 4  | LC       |
| 4  | Great Blue Heron         | 3  | LC       |
| 5  | Turkey Vulture           | 1  | ML       |
| 6  | Red-tailed Hawk          | 2  | ML       |
| 7  | American Kestrel         | 2  | X - LC   |
| 8  | Bob White                | 8  | near LC  |
| 9  | American Coot            | 60 | LC       |
| 10 | Killdeer                 | 2  | MRL - LC |

|    |                          |        |              |
|----|--------------------------|--------|--------------|
| 11 | Caspian Tern             | 1      | LC           |
| 12 | Rock Dove                | 10     | d.t.         |
| 13 | Chimney Swift            | 35     | X            |
| 14 | Belted Kingfisher        | 2      | near ML      |
| 15 | Common Flicker           | 3      | X - LC       |
| 16 | yellow-bellied Sapsucker | 1      | X            |
| 17 | Tree Swallow             | 60     | LC           |
| 18 | Bank Swallow             | 1      | LC           |
| 19 | Rough winged Swallow     | 1500   | LC           |
| 20 | Barn Swallow             | 600    | LC           |
| 21 | Horned Lark              | 2      | near LC      |
| 22 | Blue Jay                 | 20     | X - ML - LC  |
| 23 | Common Crow              | 2      | LC           |
| 24 | American Robin           | 25     | X - LC       |
| 25 | Loggerhead Shrike        | 1      | near LC      |
| 26 | Starling                 | 30     | X - db - LC  |
| 27 | House Sparrow            | 4      | X - LC       |
| 28 | Eastern Meadowlark       | 1      | near LC      |
| 29 | Red winged Blackbird     | 10,000 | HL - ML - LC |
| 30 | Common Grackle           | 30     | X - LC       |

Today was clear, cool & real nice. Temperatures were low 39° high 67°. I went to the bank this morning so while down town I decided to drive down around the around the lakes. This afternoon I worked out in our back yard for awhile.

Tuesday October 7, 1986

|   |                           |    |            |
|---|---------------------------|----|------------|
| 1 | Rock Dove                 | 6  | KP         |
| 2 | Chimney Swift             | 15 | X          |
| 3 | Ruby throated Hummingbird | 1  | X          |
| 4 | Belted Kingfisher         | 1  | KP         |
| 5 | Common Flicker            | 3  | X - NW bud |

|    |                         |     |                 |
|----|-------------------------|-----|-----------------|
| 6  | Red bellied Woodpecker  | 3   | Nw.bvd          |
| 7  | Downy Woodpecker        | 2   | X - Nw.bvd      |
| 8  | Rough winged Swallow    | 16  | KP              |
| 9  | Barn Swallow            | 2   | KP              |
| 10 | Blue Jay                | 30  | X - Nw.bvd - KP |
| 11 | Black capped Chickadee  | 6   | X - Nw.bvd      |
| 12 | Tufted Titmouse         | 1   | Nw.bvd          |
| 13 | White breasted Nuthatch | 1   | KP              |
| 14 | American Robin          | 65  | X - Nw.bvd - KP |
| 15 | Golden crowned Kinglet  | 2   | Nw.bvd          |
| 16 | Ruby crowned Kinglet    | 1   | Nw.bvd          |
| 17 | Starling                | 50  | X - Nw.bvd - KP |
| 18 | yellow rumped Warbler   | 2   | X - Nw.bvd      |
| 19 | House Sparrow           | 20  | X KP            |
| 20 | Common Grackle          | 125 | X - Nw.bvd - KP |
| 21 | Cardinal                | 5   | X Nw.bvd        |

Today was clear, pleasantly cool and real nice. Temperatures today were low 52° high 78°. I spent the morning 8:30 AM until 11:15 A.M. birding up in the hills along the boulevard and in Krug Park. I feel like I walked a good three miles, maybe more. I am really pooped out this evening. I'm not used to the walking.

Wednesday October 8, 1986

|   |                          |    |                                 |
|---|--------------------------|----|---------------------------------|
| 1 | Pied billed Grebe        | 6  | PEL                             |
| 2 | White Pelican            | 6  | AP                              |
| 3 | Double crested Cormorant | 1  | AP                              |
| 4 | Great Blue Heron         | 2  | PEL                             |
| 5 | Canada Goose             | 50 | PEL                             |
| 6 | Red tailed Hawk          | 6  | Easton Rd - US 36 - PEL         |
| 7 | American Kestrel         | 5  | Easton Rd - US 36 - Hwy 6 - PEL |
| 8 | Bob White                | 3  | PEL                             |

|                                 |     |                                                |
|---------------------------------|-----|------------------------------------------------|
| 9 Killdeer                      | 18  | AP - US 36 - PEL                               |
| 10 Greater yellowlegs           | 3   | AP                                             |
| 11 Lesser yellowlegs            | 2   | ER                                             |
| 12 Pectoral Sandpiper           | 1   | AP                                             |
| 13 Gull (sp)                    | 1   | PEL                                            |
| 14 Rock Dove                    | 10  | east St. Joe                                   |
| 15 Mourning Dove                | 6   | Easton Rd - PEL - Hy 6                         |
| 16 Common Nighthawk             | 1   | X                                              |
| 17 Chimney Swift                | 30  | AP - PEL - X                                   |
| 18 Belted Kingfisher            | 3   | Hy 6 - PEL                                     |
| 19 Common Flicker               | 6   | Easton Rd - X - PEL                            |
| 20 Redbellied Woodpecker        | 2   | PEL                                            |
| 21 Red headed Woodpecker        | 4   | PEL                                            |
| 22 Downy Woodpecker             | 4   | AP - PEL                                       |
| 23 Rough winged Swallow         | 150 | AP - ER - PEL                                  |
| 24 Barn Swallow                 | 120 | AP - ER - PEL                                  |
| 25 Blue Jay                     | 45  | Hy 6 - AP - ER - PEL                           |
| 26 Common Crow                  | 5   | S. e. St. Joe                                  |
| 27 Black capped Chickadee       | 10  | X - PEL                                        |
| 28 Tufted Titmouse              | 3   | PEL                                            |
| 29 Brown Thrasher               | 1   | Hy 6                                           |
| 30 American Robin               | 75  | X - ER - Hy 36 - Hy 6 - PEL                    |
| 31 Eastern Bluebird             |     | <del>Hy 6</del> - <del>Hy 6</del> - Hy 6 - PEL |
| 32 Ruby crowned Kinglet         |     | PEL                                            |
| 33 Loggerhead Shrike            |     | ER - Hy 6 - PEL                                |
| 34 Starling                     |     | AP - ER - X - Hy 36 - Hy 6 - PEL               |
| 35 Orange crowned Kinglet       |     | PEL                                            |
| 36 Yellow-rumped Warbler        |     | AP - PEL                                       |
| 37 Black Throated Green Warbler |     | PEL                                            |
| 38 House Sparrow                |     | AP - Hy 6 - PEL - X                            |
| 39 Meadowlark (sp)              |     | PEL - Hy 6                                     |
| 40 Red winged Blackbird         |     | AP                                             |

|    |                    |    |              |
|----|--------------------|----|--------------|
| 41 | Common Grackle     | 70 | ER - PEL - X |
| 42 | Cardinal           | 3  | PEL - X      |
| 43 | American Goldfinch | 6  | PEL          |
| 44 | Savannah Sparrow   | 1  | near PEL     |

Today was clear + warm but real nice. Temperatures today were low 57° high 76°. I took Lois to work at 9 a.m. and from there drove on out to Pony Express Lake Wildlife Area. I drove out on Mo. Hwy 6 + US 36 and ~~then~~ came back on hiway 36 and Easton Road. I got home at noon. After lunch I drove over to the St Joseph airport + stopped at "Payless Cashways" on the way back to get a roll of fence wire. I watched a play off game this afternoon between the Boston Red Sox and the California Angels. Now at 8 P.M. I am watching another play off game between the New York Mets and Houston Astros.

### Thursday October 9, 1986

|    |                          |    |                |
|----|--------------------------|----|----------------|
| 1  | Pied billed Grebe        | 14 | LC - ML - MRL  |
| 2  | White Pelican            | 6  | LC             |
| 3  | Double-crested Cormorant | 16 | ML - LC        |
| 4  | Great Blue Heron         | 3  | MRL - LC       |
| 5  | Ring-necked Duck         | 5  | MRL            |
| 6  | Red-tailed Hawk          | 1  | HL             |
| 7  | Northern Harrier         | 1  | MRL            |
| 8  | American Kestrel         | 5  | d.t. - LC - HL |
| 9  | American Coot            | 20 | LC             |
| 10 | Killdeer                 | 16 | ML - LC        |
| 11 | Spotted Sandpiper        | 1  | LC             |
| 12 | Rock Dove                | 25 | d.t.           |
| 13 | Mourning Dove            | 1  | LC             |
| 14 | Chimney Swift            | 15 | LC - X         |
| 15 | Belted Kingfisher        | 2  | MRL - near HL  |

|    |                        |         |                        |
|----|------------------------|---------|------------------------|
| 16 | Belted Kingfisher      | 2       | MRL - near HL          |
| 17 | Common Flicker         | 3       | X - LC                 |
| 18 | Tree Swallow           | 25      | LC                     |
| 19 | Rough winged Swallow   | 900     | HL - LC                |
| 20 | Barn Swallow           | 500     | HL - LC                |
| 21 | Blue Jay               | 15      | X - ML - LC            |
| 22 | Black capped Chickadee | 3       | X - LC                 |
| 23 | House Wren             | 1       | LC                     |
| 24 | Marsh Wren             | 1       | LC                     |
| 25 | American Robin         | 25      | dt - X - LC            |
| 26 | Starling               | 65      | ML - X - LC            |
| 27 | Yellow rumped Warbler  | 30      | LC                     |
| 28 | Common yellowthroat    | 1       | X                      |
| 29 | House Sparrow          | 35      | HL - dt. - X           |
| 30 | Red winged Blackbird   | 750,000 | LC - ML - MRL - HL     |
| 31 | Common Grackle         |         | X - LC - ML - MRL - HL |
| 32 | Brown headed Cowbird   |         | ML - MRL - HL          |
| 33 | White-crowned Sparrow  | 1       | LC                     |
| 34 | Swamp Sparrow          | 8       | LC                     |
| 35 | Song Sparrow           | 5       | LC                     |

Today was cloudy, damp with light rain mid-morning and chilly. Temperatures were low 51° high 61°. I took Lois to work and then drove down around the lakes and back home at 11 a.m. I stayed home the rest of the day except I did go to the Veterinarian with Lois after 4 p.m. to take her little dog "Peaches" for spay/neuter.

Friday October 10, 1986

|   |                |    |   |
|---|----------------|----|---|
| 1 | Great Blue     | 1  | X |
| 2 | Chimney Swift  | 20 | X |
| 3 | Common Flicker | 1  | X |
| 4 | Blue Jay       | 6  | X |

|    |                        |    |   |
|----|------------------------|----|---|
| 5  | Common Crow            | 1  | X |
| 6  | Black capped Chickadee | 2  | X |
| 7  | American Robin         | 25 | X |
| 8  | Starling               | 14 | X |
| 9  | House Sparrow          | 5  | X |
| 10 | Common Grackle         | 20 | X |
| 11 | Cardinal               | 2  | X |
| 12 | White-throated Sparrow | 2  | X |

Today was cloudy all day, damp + cool. I worked outside quite a bit of the time working at completing my fence to keep our littlest dog in. Temperatures today were low 53° high 63°

Saturday October 11, 1986

|    |                                                           |     |                    |
|----|-----------------------------------------------------------|-----|--------------------|
| 1  | Pied billed Grebe                                         | 4   | LC                 |
| 2  | White Pelican                                             | 20  | LC                 |
| 3  | Double crested Cormorant                                  | 36  | AP - LC            |
| 4  | Great Blue Heron                                          | 2   | LC                 |
| 5  | Rough-legged Hawk                                         | 1   | LC                 |
| 6  | American Kestrel                                          | 3   | AP - d.b. - LC     |
| 7  | American Coot                                             | 14  | LC                 |
| 8  | Killdeer                                                  | 9   | AP - LC            |
| 9  | Lesser yellow legs                                        | 6   | LC                 |
| 10 | <del>Double crested Cormorant</del> Long-billed Dowitcher | 2   | LC                 |
| 11 | Rock Dove                                                 | 23  | d.b.               |
| 12 | Mourning Dove                                             | 76  | AP - LC            |
| 13 | Barn Swallow                                              | 60  | AP - LC            |
| 14 | Blue Jay                                                  | 15  | X - AP - LC        |
| 15 | Black capped Chickadee                                    | 3   | X - LC             |
| 16 | American Robin                                            | 10  | X - LC             |
| 17 | Loggerhead Shrike                                         | 1   | AP                 |
| 18 | Starling                                                  | 150 | d.b. - X - AP - LC |

|    |                     |    |        |
|----|---------------------|----|--------|
| 19 | House Sparrow       | 13 | LC - X |
| 20 | Redwinged Blackbird | 75 | LC     |
| 21 | Meadowlark          | 2  | AP     |

Today was cloudy, rainy and cold all day. The temperatures were low 46° high 63°. Using Lois' car I drove down around Lake Contrary and then back to the St. Joseph Airport this morning. There didn't to be much stirring, mainly because every thing & everywhere was so wet. I stayed in all afternoon watching baseball & football on television

### Sunday, October 12, 1986

|    |                           |     |             |
|----|---------------------------|-----|-------------|
| 1  | Common Loon               | 1   | LC          |
| 2  | Pied billed Grebe         | 4   | LC          |
| 3  | White Pelican             | 7   | LC          |
| 4  | Double crested Cormorants | 250 | LC          |
| 5  | Great Blue Heron          | 1   | LC          |
| 6  | Gadwall                   | 400 | LC          |
| 7  | American Wigeon           | 10  | LC          |
| 8  | Northern Shoveler         | 9   | LC          |
| 9  | Red tailed Hawk           | 1   | near LC     |
| 10 | American Kestrel          | 2   | d.t. - LC   |
| 11 | American Coot             | 750 | LC          |
| 12 | Ring billed Gull          | 1   | LC          |
| 13 | Rock Dove                 | 75  | d.t.        |
| 14 | Chimney Swift             | 7   | X - LC      |
| 15 | Common Flicker            | 2   | AC          |
| 16 | Eastern Phoebe            | 1   | AC          |
| 17 | Barn Swallow              | 35  | LC          |
| 18 | Blue Jay                  | 12  | LC - X - AC |
| 19 | Common Crow               | 1   | AC          |
| 20 | Black capped Chickadee    | 2   | X           |
| 21 | American Robin            | 25  | X - AC      |

|    |                       |     |         |     |
|----|-----------------------|-----|---------|-----|
| 22 | Cedar Waxwing         | 7   |         | AC  |
| 23 | Loggerhead Shrike     | 1   |         | LC  |
| 24 | Starling              | 70  | X-AC-LC |     |
| 25 | Solitary Vireo        | 1   |         | AC  |
| 26 | yellow-rumped Warbler | 6   |         | AC  |
| 27 | House Sparrow         | 30  | X-LC    |     |
| 28 | Meadowlark, E.        | 3   |         | LC  |
| 29 | Redwinged Blackbird   | 350 |         | LC  |
| 30 | Common Grackle        | 200 | bvd     | -LC |
| 31 | Cardinal              | 2   |         | AC  |
| 32 | Dark-eyed Junco       | 1   |         | AC  |
| 33 | Chipping Sparrow      | 7   |         | AC  |
| 34 | Swamp Sparrow         | 2   |         | LC  |

Today was cloudy, windy and cold all day. Temperatures today were low 38° high 47°. This morning I drove down around Lake Contrary then back to town and through Ashland Cemetery + home at 11 a.m. I have spent all afternoon and evening watching baseball + football on T.V.

### Monday October 13, 1986

|    |                           |    |   |
|----|---------------------------|----|---|
| 1  | American Kestrel          | 1  | X |
| 2  | Chimney Swift             | 12 | X |
| 3  | Ruby Throated Hummingbird | 1  | X |
| 4  | Common Flicker            | 3  | X |
| 5  | Red-bellied Woodpecker    | 1  | X |
| 6  | Blue Jay                  | 8  | X |
| 7  | Black capped Chickadee    | 2  | X |
| 8  | American Robin            | 3  | X |
| 9  | Ruby crowned Kinglet      | 1  | X |
| 10 | Starling                  | 25 | X |
| 11 | House Sparrow             | 7  | X |
| 12 | Common Grackle            | 18 | X |

|    |                        |   |   |
|----|------------------------|---|---|
| 13 | Cardinal               | 1 | X |
| 14 | Black eyed Junco       | 1 | X |
| 15 | White throated Sparrow | 1 | X |
| 16 | Song Sparrow           | 1 | X |

Today was cloudy + cold with snow falling for about half an hour or more around 10 AM. I stayed inside most of the day, going outside only on occasion for 10 to 15 minutes at a time. Temperatures were low 36° high 46°.

### Tuesday October 14, 1986

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Red tailed Hawk        | 1  | X |
| 2  | Chimney Swift          | 6  | X |
| 3  | Hairy Woodpecker       | 1  | X |
| 4  | Blue Jay               | 10 | X |
| 5  | Black capped Chickadee | 3  | X |
| 6  | American Robin         | 7  | X |
| 7  | Ruby crowned Kinglet   | 3  | X |
| 8  | Starling               | 25 | X |
| 9  | House Sparrow          | 8  | X |
| 10 | Red winged Blackbird   | 6  | X |
| 11 | Common Grackle         | 5  | X |
| 12 | Cardinal               | 2  | X |
| 13 | White throated Sparrow | 1  | X |

Today was clear + cold early AM. but generally throughout the day it was nice, warming up early and sun shining throughout the day. Temperatures today were low 31° high 46°.

### Wednesday October 15, 1986

|   |                          |    |          |
|---|--------------------------|----|----------|
| 1 | Pied billed Grebe        | 23 | MRL - LC |
| 2 | White Pelican            | 5  | LC       |
| 3 | Double crested Cormorant | 28 | HL - LC  |

|    |                           |     |                               |
|----|---------------------------|-----|-------------------------------|
| 4  | Great Blue Heron          | 4   | HL - MRL - LC                 |
| 5  | Least Bittern             | 1   | (my latest date by 8 days) LC |
| 6  | Gadwall                   | 13  | LC                            |
| 7  | Redtailed Hawk            | 3   | X - HL                        |
| 8  | Ring-necked Pheasant      | 1   | LC                            |
| 9  | American Coot             | 50  | MRL - LC                      |
| 10 | Killdeer                  | 33  | LC                            |
| 11 | Rock Dove                 | 30  | d.t.                          |
| 12 | Mourning Dove             | 1   | near ML                       |
| 13 | yellow billed Cuckoo      | 1   | LC                            |
| 14 | Chimney Swift             | 5   | X                             |
| 15 | Common Flicker            | 3   | HL - X - LC                   |
| 16 | <del>Common Flicker</del> |     |                               |
| 17 | Downy Woodpecker          | 2   | near ML                       |
| 18 | Eastern Phoebe            | 1   | X                             |
| 19 | Tree Swallow              | 23  | ML                            |
| 20 | Rough winged Swallow      | 2   | near LC - ML                  |
| 21 | Barn Swallow              | 200 | HL - MRL - ML - LC            |
| 22 | Blue Jay                  | 25  | ML - X - LC                   |
| 23 | Common Crow               | 1   | X                             |
| 24 | Black capped Chickadee    | 9   | near ML - X - LC              |
| 25 | Horned Lark               | 3   | LC                            |
| 26 | American Robin            | 20  | X - LC                        |
| 27 | Golden crowned Kinglet    | 1   | near ML                       |
| 28 | Ruby crowned Kinglet      | 3   | X                             |
| 29 | Starling                  | 150 | HL - LC - d.t. - X - LC       |
| 30 | Orange-crowned Warbler    | 1   | X                             |
| 31 | Yellow-rumped Warbler     | 20  | near ML - X - LC              |
| 32 | House Sparrow             | 25  | ML - X - LC                   |
| 33 | Meadowlark (sp)           | 5   | near <del>ML</del> LC         |
| 34 | Redwinged Blackbird       | 300 | HL - ML - LC                  |
| 35 | Common Grackle            | 160 | HL - X - LC                   |

|    |                        |      |               |
|----|------------------------|------|---------------|
| 36 | Brown headed Cowbird   | 5000 | HL - MRL - ML |
| 37 | Cardinal               | 4    | X - LC        |
| 38 | Indigo Bunting         | 1    | near ML       |
| 39 | American Goldfinch     | 3    | X - near ML   |
| 40 | Savannah Sparrow       | 5    | near LC       |
| 41 | Dark eyed Junco        | 1    | X             |
| 42 | Field Sparrow          | 1    | LC            |
| 43 | White crowned Sparrow  | 1 im | X             |
| 44 | White throated Sparrow | 6    | X - near ML   |
| 45 | Jay Sparrow            | 1    | near ML       |
| 46 | Lincoln Sparrow        | 2    | near ML       |
| 47 | Swamp Sparrow          | 7    | LC            |

To day was a beautiful day. Clear + cool. Temperatures were low 32° high 61°. I drove down around the lakes this morning. I was gone 8:30 AM + back home 12 noon. I would have loved to have birded all day.

### Thursday October 16, 1986

|    |                          |    |                        |
|----|--------------------------|----|------------------------|
| 1  | Pied billed Grebe        | 20 | MRL - LC               |
| 2  | White Pelican            | 1  | LC                     |
| 3  | Double crested Cormorant | 22 | HL - LC                |
| 4  | Red tailed Hawk          | 12 | X - LC - ML - MRL - HL |
| 5  | American Kestrel         | 3  | X - d. t. - LC         |
| 6  | Bob White                | 14 | near ML                |
| 7  | American Coot            | 60 | HL - MRL - LC          |
| 8  | Killdeer                 | 8  | near ML                |
| 9  | Common Snipe             | 3  | LC - near ML           |
| 10 | Lesser yellowlegs        | 30 | near ML                |
| 11 | Pectoral Sandpiper       | 7  | near ML                |
| 12 | Rock Dove                | 10 | d. t.                  |
| 13 | Mourning Dove            | 2  | X - near ML            |
| 14 | Common Nighthawk         | 15 | X                      |

|    |                        |        |                    |
|----|------------------------|--------|--------------------|
| 15 | Belted Kingfisher      | 1      | near HL            |
| 16 | Common Grackle         | 1      | LC                 |
| 17 | Horned Lark            | 30     | near ML            |
| 18 | Tree Swallow           | 3      | MRL                |
| 19 | Barn Swallow           | 130    | ML - MRL - HL - LC |
| 20 | Blue Jay               | 20     | X - HL - LC        |
| 21 | Common Crow            | 2      | X - LC             |
| 22 | Black capped Chickadee | 10     | X - near HL        |
| 23 | Tufted Titmouse        | 1      | X                  |
| 24 | American Robin         | 8      | X - ML             |
| 25 | Eastern Bluebird       | 5      | ML                 |
| 26 | Ruby crowned Kinglet   | 2      | X                  |
| 27 | Loggerhead Shrike      | 2      | ML - LC            |
| 28 | Starling               | 150    | X - ML - LC - LC   |
| 29 | Yellow-rumped Warbler  | 8      | ML - LC            |
| 30 | House Sparrow          | 20     | X - LC             |
| 31 | Meadowlark (sp)        | 2      | LC                 |
| 32 | Red-winged Blackbird   | 60,000 | ML - MRL - HL - LC |
| 33 | Common Grackle         | 50,000 | X - ML - LC        |
| 34 | Brown headed Cowbird   | 50,000 | MRL - HL           |
| 35 | Cardinal               | 1      | X                  |
| 36 | Savannah Sparrow       | 40     | near LC - ML       |
| 37 | Vesper Sparrow         | 1      | near LC            |
| 38 | White-crowned Sparrow  | 1      | X                  |
| 39 | White-throated Sparrow | 2      | LC                 |
| 40 | Swamp Sparrow          | 25     | near ML - LC       |
| 41 | Song Sparrow           | 3      | near ML - LC       |

Today was another real nice. Clear + cool A.M., Clear + pleasantly warm afternoon. Temperatures were low 34° high 75°. I drove down around the lakes this morning + was back home at 11:30 A.M. I picked Lois up at work at 12 noon + I stayed home the rest of the day.

Friday October 17, 1986

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | American Kestrel       | 1  | X |
| 2  | Blue Jay               | 12 | X |
| 3  | Common Crow            | 1  | X |
| 4  | Black capped Chickadee | 4  | X |
| 5  | Tufted Titmouse        | 1  | X |
| 6  | American Robin         | 6  | X |
| 7  | Ruby crowned Kinglet   | 1  | X |
| 8  | Starling               | 35 | X |
| 9  | Orange crowned Warbler | 1  | X |
| 10 | House Sparrow          | 7  | X |
| 11 | Common Grackle         | 8  | X |
| 12 | Brown headed Cowbird   | 4  | X |
| 13 | Cardinal               | 4  | X |
| 14 | Dark eyed Juncos       | 2  | X |
| 15 | White throated Sparrow | 3  | X |

Today was another wonderful day, clear & cool. Just ideal for birding but I was inside most all day. Lois took her little dog to the Vet the first of the week. She was operated on for kidney stones. The vet gave Lois two stones about pea size that he took from her bladder. Any way Lois brought her home today and I stayed in most of the time just sort of baby sitting. The temperatures today were low 38° high 72°

Saturday October 18, 1986

|   |                          |    |               |
|---|--------------------------|----|---------------|
| 1 | Pied billed Grebe        | 18 | MRL - LC      |
| 2 | Double crested Cormorant | 21 | HL - LC       |
| 3 | Great Blue Heron         | 2  | HL            |
| 4 | Red tailed Hawk          | 3  | HL - ML       |
| 5 | Northern Harrier         | 1  | HL            |
| 6 | American Kestrel         | 2  | X - L.T.      |
| 7 | American Coot            | 20 | LC - MRL - ML |

|    |                        |         |                             |
|----|------------------------|---------|-----------------------------|
| 8  | Killdeer               | 5       | near ML                     |
| 9  | Common Snipe           | 1       | near ML                     |
| 10 | Lesser yellowlegs      | 6       | near ML                     |
| 11 | Sectoral Sandpiper     | 5       | near ML                     |
| 12 | Least Sandpiper        | 1       | near ML                     |
| 13 | Stilt Sandpiper        | 3       | near ML                     |
| 14 | Red head Black         | 5       | HL                          |
| 15 | Rock Dove              | 25      | d. t.                       |
| 16 | Mourning Dove          | 8       | MRL - ML                    |
| 17 | Great Horned Owl       | 2       | near ML                     |
| 18 | Belted Kingfisher      | 1       | <del>near</del> - near ML   |
| 19 | Common Flicker         | 4       | X - near ML                 |
| 20 | Red bellied Woodpecker | 1       | X                           |
| 21 | Downy Woodpecker       | 1       | X                           |
| 22 | Horned Lark            | 10      | near ML                     |
| 23 | Tree Swallow           | 3       | MRL                         |
| 24 | Barn Swallow           | 100     | LC - MRL - HL               |
| 25 | Blue Jay               | 20      | <del>near</del> X - ML - LC |
| 26 | Common Crow            | 200     | Flying over head 7am X      |
| 27 | Black capped Chickadee | 4       | X                           |
| 28 | American Robin         | 10      | ML - X                      |
| 29 | Eastern Bluebird       | 3       | ML                          |
| 30 | Ruby crowned Kinglet   | 1       | X                           |
| 31 | Loggerhead Shrike      | 1       | ML                          |
| 32 | Starling               | 250     | ML - d. t. - LC - X         |
| 33 | Yellow rumped Warbler  | 1       | X                           |
| 34 | House Sparrow          | 30      | LC - ML - X                 |
| 35 | Meadowlark (sp)        | 7       | ML - HL                     |
| 36 | Redwinged Blackbird    | 900,000 | ML - MRL - HL - LC          |
| 37 | Common Grackle         |         | HL - ML - X - LC            |
| 38 | Brown headed Cowbird   |         | MRL - X - HL                |
| 39 | Cardinal               | 4       | ML - X                      |

|    |                        |   |             |
|----|------------------------|---|-------------|
| 46 | American Goldfinch     | 9 | near ML     |
| 41 | Savannah Sparrow       | 1 | near ML     |
| 42 | Dark-eyed Junco        | 4 | X           |
| 43 | White-throated Sparrow | 3 | X           |
| 44 | Swamp Sparrow          | 4 | near ML     |
| 45 | Song Sparrow           | 8 | X - near ML |

Today was another nice day, clear & just pleasantly warm. Lois went to Omaha, Neb. today with a girl she works with. They were to leave St Joe early so Lois wanted to get up at 5 AM. I woke up at 4:30 AM so I went ahead & got up at that time. I drove down around the lake early & was back home by 11 AM. where I stayed the rest of the day. Temperatures were low 45° high 69°.

Sunday  
~~Saturday~~ October 19, 1986

|    |                          |      |              |
|----|--------------------------|------|--------------|
| 1  | Pied billed Grebe        | 30   | SG           |
| 2  | White Pelican            | 24   | SG           |
| 3  | Double crested Cormorant | 1    | SG           |
| 4  | Great Blue Heron         | 25   | SG           |
| 5  | Great Egret              | 3    | SG           |
| 6  | Canada Goose             | 350  | SG           |
| 7  | White-fronted Goose      | 2    | SG           |
| 8  | Snow Goose               | 600  | SG           |
| 9  | Mallard                  | 6000 | SG           |
| 10 | Gadwall                  | 4000 | SG           |
| 11 | Northern Pintail         | 7000 | SG           |
| 12 | American Wigeon          | 10   | SG           |
| 13 | Northern Shoveler        | 50   | SG           |
| 14 | Red head Duck            | 2    | SG           |
| 15 | Ring-necked Duck         | 3    | SG           |
| 16 | Red-tailed Hawk          | 5    | near HC - SG |

|    |                        |        |             |
|----|------------------------|--------|-------------|
| 17 | Northern Harrier       | 1      | near SQ     |
| 18 | American Kestrel       | 2      | X - near SQ |
| 19 | Ring necked Pheasant   | 1      | SQ          |
| 20 | American Coot          | 25,000 | SQ          |
| 21 | Killdeer               | 10     | SQ          |
| 22 | Forsters Tern          | 1      | SQ          |
| 23 | Rock Dove              | 2      | AR          |
| 24 | Belted Kingfisher      | 2      | SQ          |
| 25 | Common Flicker         | 3      | X - SQ      |
| 26 | Red bellied Woodpecker | 2      | X - SQ      |
| 27 | Horned Lark            | 1      | SQ          |
| 28 | Tree Swallow           | 15     | SQ          |
| 29 | Barn Swallow           | 60     | SQ          |
| 30 | Blue Jay               | 4      | X           |
| 31 | Common Crow            | 1      | AR          |
| 32 | Black capped Chickadee | 1      | X           |
| 33 | American Robin         | 6      | X - AR      |
| 34 | Eastern Bluebird       | 9      | AR - SQ     |
| 35 | Ruby crowned Kinglet   | 1      | X           |
| 36 | Starling               | 500    | X - AR - SQ |
| 37 | House Sparrow          | 30     | X - AR      |
| 38 | Redwinged Blackbird    | 10,000 | SQ          |
| 39 | Great tailed Grackle   | 6      | SQ          |
| 40 | Common Grackle         | 150    | X - SQ      |
| 41 | Brown headed Cowbird   | 10     | SQ          |
| 42 | Cardinal               | 5      | X - SQ      |
| 43 | Leontes Sparrow        | 1      | SQ          |
| 44 | Field Sparrow          | 1      | SQ          |
| 45 | White-crowned Sparrow  | 1      | X           |
| 46 | White-throated Sparrow | 1      | SQ          |
| 47 | Swamp Sparrow          | 50     | SQ          |
| 48 | Song Sparrow           | 15     | SQ          |

Today was a nice day weather wise but it wasn't really suitable early to good birding. I left home at 6:35 A.M. & headed for Squaw Creek. With a few high clouds it stayed dark all the way there, so when I arrived at Squaw Creek I did not have a single bird. As the sun came up there was a light fog over the area I could make out the birds close in but it was after 9 A.M. before I could make out birds in the center of the area. I left the area & headed home about noon. Even then it seemed sort of hazy and visibility out in the middle of the marsh was not really clear. I stayed home the rest of the day. Temperatures were low 47° high 79°.

### Monday October 20, 1986

|                           |    |   |
|---------------------------|----|---|
| 1 American Kestrel        | 1  | X |
| 2 Red bellied Woodpecker  | 1  | X |
| 3 Hairy Woodpecker        | 1  | X |
| 4 Eastern Phoebe          | 1  | X |
| 5 Blue Jay                | 6  | X |
| 6 Common Crow             | 2  | X |
| 7 Black capped Chickadee  | 3  | X |
| 8 Ruby crowned Kinglet    | 1  | X |
| 9 Starling                | 30 | X |
| 10 House Sparrow          | 8  | X |
| 11 Common Grackle         | 15 | X |
| 12 Cardinal               | 3  | X |
| 13 American Goldfinch     | 1  | X |
| 14 Dark eyed Junco        | 1  | X |
| 15 White throated Sparrow | 1  | X |

Today was clear & cool A.M., clear & warm this afternoon. Temperatures today were low 46° high 78°. I spent most all morning outside & only part of the afternoon outside.

Tuesday October 21, 1986

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | American Kestrel       | 1  | X |
| 2  | Chimney Swift          | 1  | X |
| 3  | Blue Jay               | 6  | X |
| 4  | Black capped Chickadee | 4  | X |
| 5  | Tufted Titmouse        | 2  | X |
| 6  | Red breasted Nuthatch  | 1  | X |
| 7  | American Robin         | 2  | X |
| 8  | Starling               | 30 | X |
| 9  | House Sparrow          | 12 | X |
| 10 | Common Grackle         | 10 | X |
| 11 | Cardinal               | 2  | X |
| 12 | American Goldfinch     | 1  | X |
| 13 | Black eyed Junco       | 1  | X |
| 14 | Song Sparrow           | 1  | X |

Today was partly cloudy + pleasantly warm. Temperatures were low 44° high 74°. I spent part of the morning and most of the afternoon digging Canna bulbs. I am really tired this evening. I'm watching a World Series game now at 9:40 P.M. between the New York Mets + the Boston Red Sox.

Wednesday October 22, 1986

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Mourning Dove          | 3  | X |
| 2  | Common Flicker         | 1  | X |
| 3  | Red-bellied Woodpecker | 1  | X |
| 4  | Blue Jay               | 7  | X |
| 5  | Common Crow            | 1  | X |
| 6  | Black capped Chickadee | 3  | X |
| 7  | Tufted Titmouse        | 1  | X |
| 8  | American Robin         | 1  | X |
| 9  | Ruby crowned Kinglet   | 1  | X |
| 10 | Starling               | 5  | X |
| 11 | House Sparrow          | 10 | X |

|    |                 |   |   |
|----|-----------------|---|---|
| 12 | Common Grackle  | 6 | X |
| 13 | Cardinal        | 2 | X |
| 14 | Dark eyed Junco | 1 | X |

Today was cloudy, rainy and Chilly all day. The temperatures were low 52° high 62°, I stayed in the house practically all day.

Thursday October 23, 1986

|    |                          |     |              |
|----|--------------------------|-----|--------------|
| 1  | Pied-billed Grebe        | 11  | LC           |
| 2  | White Pelican            | 1   | LC           |
| 3  | Houli Crested Cormorant  | 21  | LC           |
| 4  | Great Blue Heron         | 1   | LC           |
| 5  | Red tailed Hawk          | 4   | X            |
| 6  | American Kestrel         | 2   | X - d.t.     |
| 7  | American Coot            | 90  | LC           |
| 8  | Rock Dove                | 25  | X - d.t.     |
| 9  | Mourning Dove            | 1   | X            |
| 10 | Common Flicker           | 3   | X - LC       |
| 11 | Red bellied Woodpecker   | 1   | X            |
| 12 | Yellow-bellied Sapsucker | 1   | AC           |
| 13 | Blue Jay                 | 20  | X - AC       |
| 14 | Common Crow              | 3   | X - bud      |
| 15 | Black-capped Chickadee   | 4   | X            |
| 16 | Tufted Titmouse          | 2   | X            |
| 17 | American Robin           | 12  | AC           |
| 18 | Eastern Bluebird         | 2   | LC           |
| 19 | Golden-crowned Kinglet   | 1   | X            |
| 20 | Cedar Waxwing            | 50  | AC           |
| 21 | Starling                 | 35  | LC - X - AC  |
| 22 | House Sparrow            | 50  | LC - X       |
| 23 | Red winged Blackbird     | 150 | LC           |
| 24 | Common Grackle           | 175 | bud - X - LC |

|    |                  |   |    |
|----|------------------|---|----|
| 25 | Cardinal         | 1 | X  |
| 26 | Dark eyed Junco  | 1 | X  |
| 27 | Chipping Sparrow | 3 | AC |
| 28 | Song Sparrow     | 1 | X  |
| 29 | Killdeer         | 1 | LC |

Today was mostly cloudy with a few sprinkles about mid morning. I drove down around Lake Contrary & then out to east St Joseph + bought a new pair of binoculars. They are of a Nikon make 7X35. I paid \$95.46 for them which is the highest price I have ever paid for one pair of binoculars but after using them just around my home I can say now they are worth it. Temperatures were low 56° high 68°.

Friday October 24, 1986

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | American Kestrel       | 1  | X |
| 2  | Mourning Dove          | 1  | X |
| 3  | Red bellied Woodpecker | 1  | X |
| 4  | Blue Jay               | 7  | X |
| 5  | Common Crow            | 1  | X |
| 6  | Black capped Chickadee | 4  | X |
| 7  | Tufted Titmouse        | 2  | X |
| 8  | Starling               | 20 | X |
| 9  | House Sparrow          | 10 | X |
| 10 | Common Grackle         | 12 | X |
| 11 | Brown headed Cowbird   | 3  | X |
| 12 | Cardinal               | 2  | X |

Today was cloudy with light rain most all day. The temperatures were low 57° high 63°. I stayed in most all day just looking out. Les Galloway called me this evening to ask if I would go with him tomorrow morning south of Kansas City to look for a Mountain Plover that had been seen a few days ago.

Saturday October 25, 1986

|    |                            |      |                                    |   |
|----|----------------------------|------|------------------------------------|---|
| 1  | Pied billed Grebe          | 30   |                                    | * |
| 2  | Great Blue Heron           | 1    |                                    | * |
| 3  | Great Egret                | 1    |                                    | * |
| 4  | Mallard                    | 3    |                                    | * |
| 5  | Gadwall                    | 25   |                                    | * |
| 6  | Green winged Teal          | 6    |                                    | * |
| 7  | Northern Shoveler          | 150  |                                    | * |
| 8  | Red tailed Hawk            | 10   |                                    | * |
| 9  | American Kestrel           | 5    |                                    | * |
| 10 | American Coot              | 25   |                                    | * |
| 11 | Killdeer                   | 125  |                                    | * |
| 12 | Common Snipe               | 75   |                                    | * |
| 13 | Lesser Golden Plover       | 1000 |                                    | * |
| 14 | Black bellied Plover       | 150  |                                    | * |
| 15 | Greater yellow legs        | 1    |                                    | * |
| 16 | Lesser yellow legs         | 200  |                                    | * |
| 17 | Pectoral Sandpiper         | 15   |                                    | * |
| 18 | Dunlin                     | 750  |                                    | * |
| 19 | Wentworth (sp)             | 150  |                                    | * |
| 20 | Stilt Sandpiper            | 8    |                                    | * |
|    | Shorebirds (sp) Additional | 2400 | mostly too far distant to make out | * |
| 21 | Ring billed Gull           | 1    |                                    | * |
| 22 | Rock Dove                  | 35   |                                    | * |
| 23 | Belted Kingfisher          | 1    |                                    | * |
| 24 | Blue Jay                   | 3    | X                                  |   |
| 25 | Common Crow                | 40   |                                    | * |
| 26 | Black capped Chickadee     | 2    | X                                  |   |
| 27 | Tufted Titmouse            | 2    | X                                  |   |
| 28 | Kinglet (sp)               | 1    | X                                  |   |
| 29 | Starling                   | 150  | X                                  | * |
| 30 | House Sparrow              | 35   | X                                  | * |
| 31 | Red winged Blackbird       | 60   |                                    | * |
| 32 | Meadowlark (sp)            | 5    |                                    | * |

\* - Bates County

I went to bed last night about 11 P.M. but didn't get to sleep until after midnight. I then got up this morning at 4:30 A.M. Leo Galloway came by & picked me up just a few minutes past 6 A.M. & we headed south through Kansas City on U.S. highway 71 to a point just 2 or 3 miles from Rich Hills, Mo. It was roughly about 135 miles from my home to where we found all the water birds. There were in a large field of a few hundred acres along side Hy 71. Due to a lot of rain during the last two months there were lots of mud flats and pools of water. We bided from that one spot for over two hours. It rained on us the entire time that we were there and there was a heavy continuous stream of ~~car~~ traffic which kept the car rocking much of the time. The Mountain Plover could easily have been there but still missed. Jo-Ann ~~Garrett~~ Garrett saw & reported the bird four days ago. She put it on the Hot Line that same day but we didn't know of it until late yesterday afternoon. Dave Easterla heard of it and he called Leo. Leo then called me. We left there about 10:40 A.M. & headed for home. It has rained the entire day. I think the rain is to end sometime during the night. Temperatures today were low 54° high 55°. I am just estimating 5,000 total shorebirds but there could have been double that number. The area where the birds were at was near a square mile. I'm sure there were many birds there we didn't even see.

Sunday October 26, 1986

|   |                          |    |                    |
|---|--------------------------|----|--------------------|
| 1 | White Pelican            | 2  | LC                 |
| 2 | Double crested Cormorant | 14 | LC                 |
| 3 | Great Blue Heron         | 2  | LC                 |
| 4 | Lesser Scaup             | 1  | LC                 |
| 5 | Red tailed Hawk          | 2  | near LC            |
| 6 | American Kestrel         | 3  | X - d.b. - near LC |

|    |                        |    |         |
|----|------------------------|----|---------|
| 7  | American Coot          | 56 | LC      |
| 8  | Killdeer               | 10 | near LC |
| 9  | Rock Dove              | 85 | d.t.    |
| 10 | Mourning Dove          | 1  | near LC |
| 11 | Common Flicker         | 2  | AC-LC   |
| 12 | Red bellied Woodpecker | 2  | AC      |
| 13 | Blue Jay               | 6  | X       |
| 14 | Common Crow            | 7  | near LC |
| 15 | Black capped Chickadee | 2  | AC-X    |
| 16 | American Robin         | 4  | AC      |
| 17 | Loggerhead Shrike      | 3  | near LC |
| 18 | Starling               | 50 | AC-X-LC |
| 19 | Yellow rumped Warbler  | 15 | AC      |
| 20 | House Sparrow          | 10 | X-LC    |
| 21 | Red winged Blackbird   | 60 | LC      |
| 22 | Common Grackle         | 6  | LC      |
| 23 | Brown headed Cowbird   | 3  | LC      |
| 24 | Cardinal               | 2  | X       |
| 25 | White throated Sparrow | 1  | X       |

Today was cloudy, damp & chilly all day but no rain. I drove down around Lake Contrary this morning, then back through Ashland Cemetery and on home where I stayed the rest of the day. I spent most of the afternoon watching football on television and this evening I watched four different television programs on wildlife for a total of three hours. I really enjoy the wildlife programs which are mostly on the Public Broadcasting Stations. Mark Robbins called me today from Philadelphia & talked to me for about five minutes, maybe more. Temperatures today were low 49° high 56°.

Monday October 27, 1986

|    |                         |    |   |
|----|-------------------------|----|---|
| 1  | American Kestrel        | 1  | X |
| 2  | Red bellied Woodpecker  | 1  | X |
| 3  | Blue Jay                | 6  | X |
| 4  | Common Crow             | 90 | X |
| 5  | Black capped Chickadee  | 4  | X |
| 6  | Tufted Titmouse         | 2  | X |
| 7  | White breasted Nuthatch | 1  | X |
| 8  | American Robin          | 8  | X |
| 9  | Starling                | 25 | X |
| 10 | Yellow rumped Warbler   | 1  | X |
| 11 | House Sparrow           | 8  | X |
| 12 | Red winged Blackbird    | 1  | X |
| 13 | Common Grackle          | 6  | X |
| 14 | Cardinal                | 4  | X |
| 15 | American Goldfinch      | 1  | X |
| 16 | Dark eyed Junco         | 2  | X |
| 17 | White throated Sparrow  | 1  | X |

Today was a very nice day. Just the opposite of the past 4 or 5 days. I stayed home all day working outside mostly at burning a big batch of yard waste + dead limbs off of several of our walnut trees. It was clear + warm all day with just a brisk breeze. The temperatures today were low 37° high 73°.

Tuesday October 28, 1986

|   |                        |                                                 |   |
|---|------------------------|-------------------------------------------------|---|
| 1 | Red tailed Hawk        | 5                                               | X |
| 2 | Hawk (sp)              | 1 (distant) (bright white rump or partial tail) | X |
| 3 | Bald Eagle             | 1 ad.                                           | X |
| 4 | American Kestrel       | 1                                               | X |
| 5 | Chimney Swift          | 1 latest date by 4 days                         | X |
| 6 | Common Flicker         | 2                                               | X |
| 7 | Red bellied Woodpecker | 1                                               | X |

|    |                        |    |   |
|----|------------------------|----|---|
| 8  | Blue Jay               | 6  | X |
| 9  | Common Crow            | 1  | X |
| 10 | Black capped Chickadee | 4  | X |
| 11 | Tufted Titmouse        | 2  | X |
| 12 | Starling               | 30 | X |
| 13 | yellow rumped Warbler  | 1  | X |
| 14 | House Sparrow          | 12 | X |
| 15 | Red winged Blackbird   | 1  | X |
| 16 | Common Grackle         | 3  | X |
| 17 | Cardinal               | 4  | X |
| 18 | American Goldfinch     | 6  | X |
| 19 | White throated Sparrow | 6  | X |

Today was clear, a bit windy and warm. I spent today burning up + cleaning up more of the limbs, trash + dried weeds + some leaves. The temperatures were low 46° high 79°.

### Wednesday October 29, 1986

|    |                          |    |                          |
|----|--------------------------|----|--------------------------|
| 1  | Pied billed Grebe        | 3  | Sm. L.                   |
| 2  | Double crested Cormorant | 1  | Sm. L.                   |
| 3  | Great Blue Heron         | 1  | Sm. L.                   |
| 4  | Canada Goose             | 65 | Sm. L.                   |
| 5  | Mallard                  | 5  | Sm. L.                   |
| 6  | Gadwall                  | 25 | Sm. L.                   |
| 7  | American Wigeon          | 3  | Sm. L.                   |
| 8  | Ring necked Duck         | 15 | Sm. L.                   |
| 9  | Lesser Scaup             | 35 | Sm. L.                   |
| 10 | Red tailed Hawk          | 5  | Hy 169 - AA - Sm. L.     |
| 11 | Northern Harrier         | 2  | Sm. L.                   |
| 12 | American Osprey          | 1  | Sm. L.                   |
| 13 | American Kestrel         | 5  | X - Hy 169 - AA - Sm. L. |
| 14 | Bob White                | 1  | Sm. L.                   |

|    |                        |     |                          |
|----|------------------------|-----|--------------------------|
| 15 | American Coot          | 600 | Sm. L.                   |
| 16 | Killdeer               | 4   | Sm. L.                   |
| 17 | Ring-billed Gull       | 25  | Sm. L.                   |
| 18 | Rock Dove              | 20  | near Sm. L. - d.t.       |
| 19 | Common Flicker         | 5   | X - Sm. L.               |
| 20 | Red bellied Woodpecker | 2   | X - Sm. L.               |
| 21 | Horned Lark            | 5   | Sm. L.                   |
| 22 | Blue Jay               | 6   | X - Sm. L.               |
| 23 | Common Crow            | 20  | Hy 116 - Hy 169 - Sm. L. |
| 24 | Black capped Chickadee | 6   | X - Sm. L.               |
| 25 | American Robin         | 5   | near Sm. L.              |
| 26 | Eastern Bluebird       | 12  | Sm. L.                   |
| 27 | Starling               | 75  | X - Hy 169 - Sm. L.      |
| 28 | Yellow-rumped Warbler  | 30  | X - mostly Sm. L.        |
| 29 | House Sparrow          | 25  | X - Sm. L.               |
| 30 | Meadowlark (sp)        | 3   | near Sm. L.              |
| 31 | Red-winged Blackbird   | 15  | Hy 169 - X - Sm. L.      |
| 32 | Common Grackle         | 12  | Hy 169 - X               |
| 33 | Brown headed Cowbird   | 3   | X                        |
| 34 | Cardinal               | 5   | X - Sm. L.               |
| 35 | Dark eyed Junco        | 50  | Sm. L.                   |
| 36 | White throated Sparrow | 6   | X                        |

Today was another nice day. Clear & warm all day. I left town at 8 AM. & drove to Smithville Lake. I was back home at 12:30 P.M. I drove through Trazier and Agency on my way home. Temperatures low 38° high 64°

~~Wednesday~~ Thursday October 30, 1986

|   |                          |    |    |
|---|--------------------------|----|----|
| 1 | Pied billed Grebe        | 38 | SQ |
| 2 | Double crested Cormorant | 3  | SQ |
| 3 | Great Blue Heron         | 20 | SQ |
| 4 | Great Egret              | 1  | SQ |

|    |                           |        |                  |
|----|---------------------------|--------|------------------|
| 5  | Black crowned Night Heron | 1      | SQ               |
| 6  | Canada Goose              | 300    | SQ               |
| 7  | White fronted Goose       | 2000   | SQ               |
| 8  | Snow Goose                | 12000  | SQ               |
| 9  | Ross' Goose               | 1      | SQ               |
| 10 | Mallard                   | 3500   | SQ               |
| 11 | Gadwall                   | 1500   | SQ               |
| 12 | Northern Pintail          | 1500   | SQ               |
| 13 | Green-winged Teal         | 6      | SQ               |
| 14 | American Wigeon           | 50     | SQ               |
| 15 | Northern Shoveler         | 800    | SQ               |
| 16 | Wood Duck                 | 6      | SQ               |
| 17 | Red head Duck             | 7      | SQ               |
| 18 | Ring-necked Duck          | 100    | SQ               |
| 19 | Canvasback                | 2      | SQ               |
| 20 | Lesser Scaup              | 50     | SQ               |
| 21 | Ruddy Duck                | 35     | SQ               |
| 22 | Red tailed Hawk           | 8      | AR - Hy 429 - SQ |
| 23 | Bald Eagle                | 1 a    | SQ               |
| 24 | Northern Harrier          | 2      | SQ               |
| 25 | American Kestrel          | 3      | X - AR - SQ      |
| 26 | Ring-necked Pheasant      | 2      | SQ               |
| 27 | American Coot             | 10,000 | SQ               |
| 28 | Killdeer                  | 8      | SQ               |
| 29 | Rock Dove                 | 8      | AR               |
| 30 | Mourning Dove             | 1      | AR               |
| 31 | Belted Kingfisher         | 1      | SQ               |
| 32 | Common Flicker            | 3      | SQ               |
| 33 | Hairy woodpecker          | 2      | AR - SQ          |
| 34 | Downy Woodpecker          | 1      | SQ               |
| 35 | Blue Jay                  | 5      | X - SQ           |
| 36 | Common Crow               | 6      | AR - SQ          |

# 51 Tree Swallow

50

50

|    |                        |                         |             |
|----|------------------------|-------------------------|-------------|
| 37 | Black capped Chickadee | 8                       | X - SQ      |
| 38 | Tufted Titmouse        | 1                       | X           |
| 39 | American Robin         | 15                      | X - SQ      |
| 40 | Starling               | 110                     | AR - X - SQ |
| 41 | House Sparrow          | 30                      | X - SQ      |
| 42 | Redwinged Blackbird    | 500,000 mostly Redwings | SQ          |
| 43 | Rusty Blackbird        |                         | SQ          |
| 44 | Common Grackle         |                         | X - SQ      |
| 45 | Cardinal               | 2                       | SQ          |
| 46 | American Goldfinch     | 1                       | X           |
| 47 | Black eyed Junco       | 20                      | X - SQ      |
| 48 | Tree Sparrow           | 3                       | SQ          |
| 49 | White-throat Sparrow   | 2                       | X           |
| 50 | Swamp Sparrow          | 5                       | SQ          |

Today was a nice day for birding except for the wind which no doubt kept some birds under cover. Larry has a long week end off from work this week and he wanted to go to Squaw Creek so he came by & picked me up at 8 AM. & we headed directly for Squaw Creek. We birded there untill 3 PM when we headed for home. Larry says that we enjoyed to day very much. He is already talking about going back again real ~~so~~ soon. I hope he does. Temperatures today were low 35° high 67°.

## Friday October 31, 1986

|   |                        |    |   |
|---|------------------------|----|---|
| 1 | American Kestrel       | 1  | X |
| 2 | Red bellied Woodpecker | 1  | X |
| 3 | Blue Jay               | 6  | X |
| 4 | Black capped Chickadee | 3  | X |
| 5 | Tufted Titmouse        | 2  | X |
| 6 | Starling               | 25 | X |
| 7 | House Sparrow          | 12 | X |

|    |                  |   |   |
|----|------------------|---|---|
| 8  | Common Grackle   | 2 | X |
| 9  | Cardinal         | 6 | X |
| 10 | Black eyed Junco | 2 | X |

Today was clear + warm this morning, turning cloudy this afternoon. Rain is in the forecast for tonight. Temperatures today were low 52° high 73°.

### Saturday November 1, 1986

|    |                          |      |                    |
|----|--------------------------|------|--------------------|
| 1  | Common Loon              | 1    | LC                 |
| 2  | Pied-billed Grebe        | 5    | MRL - LC           |
| 3  | Double-crested Cormorant | 8    | ML - LC            |
| 4  | Great Blue Heron         | 1    | LC                 |
| 5  | Gadwall                  | 6    | HL                 |
| 6  | Green-winged Teal        | 2    | LC                 |
| 7  | Red-head Duck            | 2    | HL                 |
| 8  | Ring-neck Duck           | 12   | HL                 |
| 9  | Canvasback               | 1    | LC                 |
| 10 | Lesser Scaup             | 1000 | HL - LC            |
| 11 | Bufflehead               | 1    | HL                 |
| 12 | Ruddy Duck               | 20   | LC - HL            |
| 13 | Red-tailed Hawk          | 1    | ML                 |
| 14 | American Kestrel         | 5    | near LC - d.t. - X |
| 15 | American Coot            | 500  | MRL - HL - LC      |
| 16 | Killdeer                 | 4    | LC                 |
| 17 | Rock Dove                | 25   | d.t.               |
| 18 | Mourning Dove            | 1    | MRL                |
| 19 | Red-bellied Woodpecker   | 2    | AC - X             |
| 20 | Hairy Woodpecker         | 1    | near ML            |
| 21 | Yellow-bellied Sapsucker | 1    | AC                 |
| 22 | Horned Lark              | 3    | near LC            |
| 23 | Blue Jay                 | 6    | ML - X - LC        |
| 24 | Common Crow              | 1    | AC                 |