

# Sunday February 1, 1987

|    |                        |    |             |
|----|------------------------|----|-------------|
| 1  | American Kestrel       | 2  | KP          |
| 2  | Rock Dove              | 3  | KP          |
| 3  | Great Horned Owl       | 1  | AC          |
| 4  | Red bellied Woodpecker | 2  | AC          |
| 5  | Hairy Woodpecker       | 1  | AC          |
| 6  | Downy Woodpecker       | 6  | X - AC      |
| 7  | Blue Jay               | 3  | X           |
| 8  | Common Crow            | 5  | X - AC      |
| 9  | Black capped Chickadee | 12 | X - AC      |
| 10 | Tufted Titmouse        | 1  | X           |
| 11 | Starling               | 35 | KP - X - AC |
| 12 | House Sparrow          | 20 | X - AC      |
| 13 | Cardinal               | 15 | X - AC      |
| 14 | Pine Siskin            | 12 | X - AC      |
| 15 | American Goldfinch     | 7  | X - AC      |
| 16 | Dark eyed Junco        | 20 | X - AC      |

Today was mostly clear and nice. The temperatures were low 36° high 62°. This morning I drove to Ashland Cemetery where I took a nice walk of a mile or more. On leaving there I drove through Krog Park and then came on home where I stayed the rest of the day. I hope tomorrow is as nice as today.

# Monday February 2, 1987

|    |                    |                  |                   |
|----|--------------------|------------------|-------------------|
| 1  | Canada Goose       | 135              | SG                |
| 2  | Snow Goose         | 2500             | SG                |
| 3  | Mallard            | 3500             | SG                |
| 4  | Black Duck         | 2                | SG                |
| 5  | Gadwall            | 2                | SG                |
| 6  | Northern Pintail   | 2                | SG                |
| 7  | Northern Shoveler  | 1                | SG                |
| 8  | American Goldeneye | 22               | SG                |
| 9  | Common Merganser   | 16               | SG                |
| 10 | Red tailed Hawk    | 9                | AR - Hy I 29 - SG |
| 11 | Rough legged Hawk  | 1                | SG                |
| 12 | Bald Eagle         | 27 (19 a - 8 im) | SG                |
| 13 | American Kestrel   | 4                | AR - Hy I 29      |

|    |                        |      |            |                 |
|----|------------------------|------|------------|-----------------|
| 14 | Rock Dove              | 3    |            | KP              |
| 15 | Common Flicker         | 2    |            | AR-SG           |
| 16 | Red bellied Woodpecker | 2    |            | X-SG            |
| 17 | Downy Woodpecker       | 5    |            | X-SG            |
| 18 | Blue Jay               | 3    |            | X               |
| 19 | Common Crow            | 33   | HyI29 - AR | -X-SG           |
| 20 | Black capped Chickadee | 5    |            | X-SG            |
| 21 | Tufted Titmouse        | 1    |            | X <del>SG</del> |
| 22 | Winter Wren            | 1    |            | SG              |
| 23 | Starling               | 275  | AR - HyI29 | -X-SG           |
| 24 | House Sparrow          | 60   | AR         | -X              |
| 25 | Red winged Blackbird   | 1200 |            | SG              |
| 26 | Great-tailed Grackle   | 21   |            | SG              |
| 27 | Common Grackle         | 75   |            | SG              |
| 28 | Cardinal               | 10   |            | X-SG            |
| 29 | Pine Siskin            | 5    |            | X               |
| 30 | American Goldfinch     | 3    |            | X               |
| 31 | Dark eyed Junco        | 50   | AR         | -X-SG           |
| 32 | Tree Sparrow           | 30   |            | SG              |
| 33 | Swamp Sparrow          | 1    |            | SG              |
| 34 | Song Sparrow           | 1    |            | SG              |

Today was another real nice day. It was mostly clear + warm. Temperature were low 32° high 61° I left home at 8:30 AM + drove to the Squaw Creek National Wildlife Refuge. I covered the area pretty good and was especially happy to get the Winter Wren and Swamp Sparrow as they are new for the year. I left the refuge at 12:45 PM + got home at 1:30 PM.

Tuesday February 3, 1987

|   |                        |   |        |         |
|---|------------------------|---|--------|---------|
| 1 | Coopers Hawk           | 1 |        | KP      |
| 2 | Red tailed Hawk        | 1 |        | 6vd     |
| 3 | American Kestrel       | 2 | KP     | -bvd    |
| 4 | Rock Dove              | 5 | KP     |         |
| 5 | Red bellied Woodpecker | 2 |        | bvd     |
| 6 | Downy Woodpecker       | 2 | X      | -bvd    |
| 7 | Blue Jay               | 7 | KP - X | -Nw.bvd |

|    |                         |    |                  |
|----|-------------------------|----|------------------|
| 8  | Common Crow             | 7  | KP - Nw. bld - X |
| 9  | Black capped Chickadee  | 6  | Nw. bld - X      |
| 10 | Tufted Titmouse         | 3  | KP               |
| 11 | White-breasted Nuthatch | 1  | bld              |
| 12 | Starling                | 35 | KP - Nw. bld - X |
| 13 | House Sparrow           | 20 | KP - X           |
| 14 | Cardinal                | 10 | KP - Nw. bld - X |
| 15 | Pine Siskin             | 6  | X                |
| 16 | American Goldfinch      | 5  | X                |
| 17 | Black eyed Junco        | 15 | KP - X           |

Today was clear + nice but cooler than the last few days. Temperatures today were low 31° high 49°. This morning I took a nice walk in the hills up along the boulevard behind my home and then walked from there to Krug Park where I took another nice walk. I feel that I walked somewhere between three + four miles.

### Wednesday February 4, 1987

|    |                          |     |                |
|----|--------------------------|-----|----------------|
| 1  | Snow Goose (A Bl. phase) | 37  | near LC        |
| 2  | Mallard                  | 7   | HL             |
| 3  | Sharpshinned Hawk        | 1   | near LC        |
| 4  | Red tailed Hawk          | 2   | ML - d.t.      |
| 5  | American Kestrel         | 3   | ML - LC - d.t. |
| 6  | Ring-billed Gull         | 5   | ML - HL        |
| 7  | Rock Dove                | 20  | d.t.           |
| 8  | Mourning Dove            | 1   | X              |
| 9  | Red bellied Woodpecker   | 1   | X              |
| 10 | Downy Woodpecker         | 1   | X              |
| 11 | Horned Lark              | 3   | near ML        |
| 12 | Blue Jay                 | 6   | X - LC         |
| 13 | Common Crow              | 20  | ML - X - LC    |
| 14 | Black-capped Chickadee   | 7   | near LC - X    |
| 15 | American Robin           | 7   | near LC        |
| 16 | Loggerhead Shrike        | 1   | ML             |
| 17 | Starling                 | 200 | X - dt - LC    |
| 18 | House Sparrow            | 25  | X - dt         |
| 19 | Meadowlark (Sp)          | 6   | near LC        |

|                    |                                            |    |             |
|--------------------|--------------------------------------------|----|-------------|
| Red winged         | Blackbird                                  | 30 | ML          |
| Common Grackle     |                                            | 3  | near LC     |
| Cardinal           |                                            | 15 | near LC - X |
| Pine Siskin        |                                            | 3  | X           |
| American Goldfinch |                                            | 2  | X           |
| Dark-eyed Junco    |                                            | 50 | near LC - X |
| Tree Sparrow       |                                            | 20 | near LC     |
| Chipping Sparrow   |                                            | 4  | near LC     |
| Indigo-birded      | this morning 8:30 am until 11:50 am I      |    |             |
| Big Red            | at the puergeen nursery near Lake Contrary |    |             |
| Chimney Swift      | at the puergeen nursery near Lake Contrary |    |             |
| Laurel Wren        | back ground Lake Contrary + on home.       |    |             |
| Tree Toad          | cast for the return of some winter         |    |             |
| Weather            | beginning tomorrow. The temperatures       |    |             |
| Today              | low 32° high 47°                           |    |             |

### Thursday February 5, 1987

|                    |                                              |    |   |
|--------------------|----------------------------------------------|----|---|
| Red-bellied        | Woodpecker                                   | 1  | X |
| Downy W            | ood pecker                                   | 1  | X |
| Blue Jay           |                                              | 3  | X |
| Black Cap          | pped Chickadee                               | 2  | X |
| Starling           |                                              | 30 | X |
| House Sparrow      |                                              | 15 | X |
| Cardinal           |                                              | 6  | X |
| Pine Siskin        |                                              | 6  | X |
| American Goldfinch |                                              | 2  | X |
| Dark-eyed Junco    |                                              | 8  | X |
| Today              | was cloudy, damp + chilly all day.           |    |   |
| Temperatures       | were low 32° high 38°. It                    |    |   |
| Weather            | snowed lightly or rained very lightly        |    |   |
| About all          | day. Total precipitation only about 1/2 inch |    |   |

### Friday February 6, 1987

|                  |      |    |         |
|------------------|------|----|---------|
| Red-bellied      | Hebe | 1  | AP      |
| Lesser           | Wren | 1  | AP      |
| Common Nighthawk |      | 38 | AP      |
| Red-tailed       | Hawk | 2  | LC - AP |

|    |                       |    |             |
|----|-----------------------|----|-------------|
| 20 | Red winged Blackbird  | 30 | ML          |
| 21 | Common Grackle        | 3  | near LC     |
| 22 | Cardinal              | 15 | near LC - X |
| 23 | Pine Siskin           | 3  | X           |
| 24 | American Goldfinch    | 2  | X           |
| 25 | Dark-eyed Junco       | 50 | near LC - X |
| 26 | Tree Sparrow          | 20 | near LC     |
| 27 | White-Crowned Sparrow | 4  | near LC     |

I banded this morning 8:30 am until 11:50 am. I banded first the evergreen nursery near Lake Contrary then by Horseshoe Lake, Muskrat Lake, around Mud Lake then back around Lake Contrary & on home. The forecast for the return of some winter weather beginning tomorrow. The temperatures today were low 32° high 47°.

### Thursday February 5, 1987

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

Today was cloudy, damp & chilly all day. The temperatures were low 32° high 38°. It has either snowed lightly or rained very lightly about all day. Total precipitation only about 1/2 inch.

### Friday February 6, 1987

|   |                   |    |         |
|---|-------------------|----|---------|
| 1 | Pied billed Grebe | 1  | AP      |
| 2 | Lesser Scaup      | 1  | AP      |
| 3 | Common Merganser  | 38 | AP      |
| 4 | Red tailed Hawk   | 2  | LC - AP |

|    |                         |    |                  |
|----|-------------------------|----|------------------|
| 8  | Common Crow             | 7  | KP - Nw. bvd - X |
| 9  | Black capped Chickadee  | 6  | Nw. bvd - X      |
| 10 | Tufted Titmouse         | 3  | KP               |
| 11 | White-breasted Nuthatch | 1  | bvd              |
| 12 | Starling                | 35 | KP - Nw. bvd - X |
| 13 | House Sparrow           | 20 | KP - X           |
| 14 | Cardinal                | 10 | KP - Nw. bvd - X |
| 15 | Pine Siskin             | 6  | X                |
| 16 | American Goldfinch      | 5  | X                |
| 17 | Dark eyed Junco         | 15 | KP - X           |

Today was clear + nice but cooler than the last few days. Temperatures today were low 31° high 49°. This morning I took a nice walk in the hills up along the boulevard behind my home and then walked from there to Krug Park where I took another nice walk. I feel that I walked somewhere between three + four miles.

### Wednesday February 4 1987

|    |                         |     |                |
|----|-------------------------|-----|----------------|
| 1  | Snow Goose (Blue phase) | 37  | near LC        |
| 2  | Mallard                 | 7   | HL             |
| 3  | Sharpshinned Hawk       | 1   | near LC        |
| 4  | Red tailed Hawk         | 2   | ML - d.t.      |
| 5  | American Kestrel        | 3   | ML - LC - d.t. |
| 6  | Ring-billed Gull        | 5   | ML - HL        |
| 7  | Rock Dove               | 20  | d.t.           |
| 8  | Mourning Dove           | 1   | X              |
| 9  | Red bellied Woodpecker  | 1   | X              |
| 10 | Downy Woodpecker        | 1   | X              |
| 11 | Horned Lark             | 3   | near ML        |
| 12 | Blue Jay                | 6   | X - LC         |
| 13 | Common Crow             | 20  | ML - X - LC    |
| 14 | Black-capped Chickadee  | 7   | near LC - X    |
| 15 | American Robin          | 7   | near LC        |
| 16 | Loggerhead Shrike       | 1   | ML             |
| 17 | Starling                | 200 | X - dt - LC    |
| 18 | House Sparrow           | 25  | X - dt         |
| 19 | Meadowlark (sp)         | 6   | near LC        |

|    |                        |     |                 |           |
|----|------------------------|-----|-----------------|-----------|
| 13 | Downy Woodpecker       | 2   |                 | X - PEL   |
| 14 | Horned Lark            | 5   | Hy 6            |           |
| 15 | Blue Jay               | 5   |                 | X - PEL   |
| 16 | Common Crow            | 40  | Hy 6 - ER       | - X - PEL |
| 17 | Black capped Chickadee | 6   |                 | X - PEL   |
| 18 | Tufted Titmouse        | 2   |                 | X -       |
| 19 | Starling               | 200 | #36 Hy 6 - ER   | - X - PEL |
| 20 | House Sparrow          | 85  | ER - Hy36 - Hy6 | - X - PEL |
| 21 | Western Meadowlark     | 5   | ER - Hy36       | - PEL     |
| 22 | Cardinal               | 15  | ER              | - X - PEL |
| 23 | Pine Siskin            | 4   |                 | X         |
| 24 | American Goldfinch     | 2   |                 | X         |
| 25 | Dark eyed Junco        | 35  |                 | X - PEL   |
| 26 | Tree Sparrow           | 25  |                 | PEL       |

This was a beautiful day! It was clear + real nice all day. Cool A.M. - warm P.M. Temperatures were low 25° high 65°. I took Lois to work this morning at 8:30 AM + then I headed on out to Pony Express Lake Wildlife Area. I was back home at 11:30 AM. I picked Lois up from her work at 12 Noon. I stayed home the rest of the day.

### Sunday February 8, 1987

|    |                        |      |                       |                 |
|----|------------------------|------|-----------------------|-----------------|
| 1  | Canada Goose           | 1750 | Sm. L. - LJ           | <del>7500</del> |
| 2  | Snow Goose             | 3800 | Sm. L.                |                 |
| 3  | Mallard                | 65   | L. J.                 |                 |
| 4  | American Goldeneye     | 60   | L. J.                 |                 |
| 5  | Bufflehead             | 2    | L. J.                 |                 |
| 6  | Common Merganser       | 1500 | Sm. L. - L. J.        |                 |
| 7  | Red tailed Hawk        | 9    | Sm. L. - LJ           |                 |
| 8  | American Kestrel       | 16   | Sm. L. - LJ           |                 |
| 9  | Rock Dove              | 30   | KC - Clay Co. - d. t. |                 |
| 10 | Red bellied Woodpecker | 2    |                       | LJ              |
| 11 | Downy Woodpecker       | 5    |                       | LJ              |
| 12 | Horned Lark            | 6    |                       | near LJ         |
| 13 | Blue Jay               | 10   |                       | X - LJ          |
| 14 | Common Crow            | 4    |                       | Sm. L. - LJ     |

|    |                        |               |               |      |
|----|------------------------|---------------|---------------|------|
| 5  | Bald Eagle             | 18 (3a-15imm) |               | AP   |
| 6  | American Kestrel       | 4             | d.t. - LC     | - AP |
| 7  | Rock Dove              | 35            | d.t.          |      |
| 8  | Redbellied Woodpecker  | 1             | LC            |      |
| 9  | 9horned Lark           | 1             | LC            |      |
| 10 | Blue Jay               | 5             | X             | AP   |
| 11 | Common Crow            | 75            | X - LC        | - AP |
| 12 | Black capped Chickadee | 8             | X - LC        |      |
| 13 | Tufted Titmouse        | 2             | X             |      |
| 14 | Loggerhead Shrike      | 2             | LC            |      |
| 15 | Ring-billed Gull       | 75            |               | AP   |
| 16 | Starling               | 200           | d.t. - X - LC | - AP |
| 17 | House Sparrow          | 30            | X             | AP   |
| 18 | Cardinal               | 7             | X - LC        |      |
| 19 | Pine Siskin            | 3             | X             |      |
| 20 | American Goldfinch     | 2             | X             |      |
| 21 | Dark-eyed Junco        | 25            | X             | AP   |

Today was mostly cloudy A.M. and mostly clear P.M. Temperatures today were low 29° high 47°, I used Lois' car this morning to go to the bank so while down town I drove on down around Lake Contrary & back to the St Joseph Airport & on home at 11:20 AM I stayed in the balance of the day.

### Saturday February 7, 1987

|    |                           |     |                   |        |
|----|---------------------------|-----|-------------------|--------|
| 1  | Canada Goose              | 300 |                   | PEL    |
| 2  | Snow Goose (+ blue phase) | 200 |                   | PEL    |
| 3  | Mallard                   | 12  |                   | PEL    |
| 4  | American Goldeneye        | 9   |                   | PEL    |
| 5  | Common Merganser          | 2   |                   | PEL    |
| 6  | Red-tailed Hawk           | 3   | Hy 36             | - PEL  |
| 7  | Northern Harrier          | 1   | <del>Hy 36</del>  | - PEL  |
| 8  | American Kestrel          | 6   | d.t. - ER - Hy 36 | - PEL  |
| 9  | Wild Turkey               | 5   |                   | PEL    |
| 10 | Rock Dove                 | 115 | d.t. - Hy 36      | - Hy 6 |
| 11 | Common Flicker            | 1   |                   | EUR    |
| 12 | Red-headed Woodpecker     | 1   |                   | PEL    |

|    |                            |      |                |
|----|----------------------------|------|----------------|
| 15 | Black capped Chickadee     | 8    | X - LJ         |
| 16 | Tufted Titmouse            | 2    | LJ             |
| 17 | Red breasted Nuthatch      | 4    | LJ             |
| 18 | Starling                   | 350  | Sm. L - X - LJ |
| 19 | House Sparrow              | 75   | Sm. L - X - LJ |
| 20 | Meadowlark (sp)            | 3    | near LJ        |
| 21 | Red winged Blackbird       | 1000 | near LJ        |
| 22 | <del>Common</del> Cardinal | 10   | X - LJ         |
| 23 | Pine Siskin                | 10   | X - LJ         |
| 24 | American Goldfinch         | 1    | X              |
| 25 | Red Crossbill              | 1 ♂  | LJ             |
| 26 | Dark eyed Junco            | 30   | X - LJ         |
| 27 | American Coot              | 4    | LJ             |

Lois + I left home this morning at 8:10 a.m. I headed for Lake Jerome in Jackson County. We birded there until shortly after noon I then headed north + west toward home. We did drive by Smithville Lake on our way home. Strong winds and chilly temperatures made it rough birding. Waves on the lakes due to the strong winds made it hard to make out many of the ducks at long distances. We got home around 4 P.M. We drove 182 miles. Temperatures were low 32° high 49°

Monday February 9, 1987

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Red bellied Woodpecker | 1  | X |
| 2  | Downy Woodpecker       | 2  | X |
| 3  | Blue Jay               | 4  | X |
| 4  | Common Crow            | 4  | X |
| 5  | Black capped Chickadee | 3  | X |
| 6  | Tufted Titmouse        | 1  | X |
| 7  | Starling               | 60 | X |
| 8  | House Sparrow          | 16 | X |
| 9  | Cardinal               | 5  | X |
| 10 | Pine Siskin            | 12 | X |
| 11 | American Goldfinch     | 3  | X |
| 12 | Dark eyed Junco        | 10 | X |

Today was clear + fairly warm for this time of the year but a brisk wind made it feel cold. Temperatures were low 17° high 45°

### Tuesday February 10, 1987

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Red bellied Woodpecker | 1  | X |
| 2  | Downy woodpecker       | 1  | X |
| 3  | Blue Jay               | 3  | X |
| 4  | Common Crow            | 3  | X |
| 5  | Black capped Chickadee | 2  | X |
| 6  | Tufted Titmouse        | 1  | X |
| 7  | Starling               | 25 | X |
| 8  | House Sparrow          | 20 | X |
| 9  | Cardinal               | 4  | X |
| 10 | Pine Siskin            | 12 | X |
| 11 | American Goldfinch     | 5  | X |
| 12 | Dark eyed Junco        | 10 | X |

Today was clear + nice. Temperatures today were low 22° high 57°. I spent quite a bit of time outside today hauling dirt in a wheelbarrow to fill in around an old well in our back yard

### Wednesday February 11, 1987

|    |                     |     |                      |
|----|---------------------|-----|----------------------|
| 1  | Mallard             | 7   | AP - HL              |
| 2  | Gadwall             | 1   | ML                   |
| 3  | Northern Pintail    | 5   | HL                   |
| 4  | Ringnecked Duck     | 2   | MRL                  |
| 5  | Canvasback          | 9   | HL                   |
| 6  | Lesser Scaup        | 5   | AP                   |
| 7  | American Goldeneye  | 35  | AP                   |
| 8  | Common Merganser    | 125 | HL - ML - AP         |
| 9  | Redtailed Hawk      | 2   | near LC - ML         |
| 10 | Bald Eagle          | 11  | (3 a - 8 pm) AP - ML |
| 11 | Ringnecked pheasant | 1   | BW                   |
| 12 | Killdeer            | 2   | ML - LC              |
| 13 | Ring billed Gull    | 130 | ML - AP              |
| 14 | Rock Dove           | 20  | d.t.                 |

|    |                           |     |                    |              |
|----|---------------------------|-----|--------------------|--------------|
| 15 | Red bellied Woodpecker    | 3   |                    | BW           |
| 16 | Downy Woodpecker          | 5   |                    | X - BW       |
| 17 | Horned Lark               | 4   |                    | near ML - HL |
| 18 | Blue Jay                  | 8   |                    | X - LC - BW  |
| 19 | Common Crow               | 85  | AP - ML -          | X - HL - BW  |
| 20 | Black capped Chickadee    | 6   |                    | X - BW       |
| 21 | Tufted Titmouse           | 1   |                    | X            |
| 22 | Mockingbird               | 1   |                    | near BW      |
| 23 | American Robin            | 1   |                    | BW           |
| 24 | Starling                  | 150 | AP - LC - dt - X - | BW           |
| 25 | House Sparrow             | 40  | AP - LC - X - dt   |              |
| 26 | Meadowlark (Sp)           | 7   |                    | near LC      |
| 27 | Cardinal                  | 20  | AP - X -           | BW           |
| 28 | Pine Siskin               | 11  |                    | X            |
| 29 | <del>American</del> Junco | 40  | AP - X -           | BW           |
| 30 | Tree Sparrow              | 35  |                    | LC - ML      |

This was a wonderful day. It was clear all day, warming up into the 60's from a very frosty morning. Using a old car I made the rounds 8:30 a.m. until 11:50 a.m. through Bluff woods by Horseshoe, Muskrat, Mud and Lake Contrary lakes. On my way home I drove to the Airport. This afternoon I worked at wheeling some more dirt. Temperatures today were low 26° high 63°.

### Thursday February 12, 1987

|    |                    |         |    |
|----|--------------------|---------|----|
| 1  | Canada Goose       | 900     | SG |
| 2  | Snow Goose         | 60,000  | SG |
| 3  | Mallard            | 100,000 | SG |
| 4  | Gadwall            | 15      | SG |
| 5  | Northern Pintail   | 5,000   | SG |
| 6  | American Wigeon    | 15      | SG |
| 7  | Northern Shoveler  | 50      | SG |
| 8  | Ringneck Duck      | 150     | SG |
| 9  | Canvasback         | 25      | SG |
| 10 | Lesser Scaup       | 18      | SG |
| 11 | American Goldeneye | 250     | SG |

|    |                        |                    |                     |               |
|----|------------------------|--------------------|---------------------|---------------|
| 12 | Common Merganser       | 75                 |                     | SG            |
| 13 | Red tailed Hawk        | 10                 | Hy                  | -SG           |
| 14 | Bald Eagle             | 23                 | 6 a - 17 im)        | SG            |
| 15 | American Kestrel       | 3                  | Hy I29 - Big Lake - | AR            |
| 16 | Ring necked Pheasant   | 1                  |                     | SG            |
| 17 | Screech Owl            | 1                  |                     | SG            |
| 18 | Belted Kingfisher      | 1                  |                     | AR            |
| 19 | Common Flicker         | 1                  |                     | SG            |
| 20 | Red bellied Woodpecker | 2                  |                     | SG            |
| 21 | Blue Jay               | 7                  |                     | X - SG        |
| 22 | Common Crow            | 50 B <sup>14</sup> | lake - Hy I29 -     | AR - SG       |
| 23 | Black capped Chickadee | 10                 |                     | X - SG        |
| 24 | American Robin         | 1                  |                     | SG            |
| 25 | Loggerhead Shrike      | 1                  |                     | Big Lake      |
| 26 | Starling               | 150                | X - AR - Hy I29 -   | SG            |
| 27 | House Sparrow          | 35                 |                     | X - SG        |
| 28 | Red winged Blackbird   | 2500               |                     | Big Lake - SG |
| 29 | Great tailed Grackle   | 3                  |                     | SG            |
| 30 | Common Grackle         | 1500               |                     | Big Lake - SG |
| 31 | Brown headed Cowbird   | 100                |                     | SG            |
| 32 | Cardinal               | 12                 |                     | X - SG        |
| 33 | Pine Siskin            | 8                  |                     | X             |
| 34 | American Goldfinch     | 20                 |                     | Big Lake      |
| 35 | Black eyed Junco       | 50                 |                     | X - SG        |
| 36 | Tree Sparrow           | 25                 |                     | SG            |

Today was clear + a bit cooler than yesterday but a very nice day. I left home at 8:00 a.m. with Lois' car + drove to Squaw Creek for a little birding. I did drive over to Big Lake for a few minutes but didn't see much. I was back home at 12:50 PM. I worked outside a couple hours this afternoon but I have been really pooped out this afternoon. The temperatures today were low 26° high 58°.

Friday February 13, 1987

|   |            |     |    |
|---|------------|-----|----|
| 1 | Snow Goose | 600 | HL |
| 2 | Mallard    | 10  | HL |

|    |                             |               |                  |    |
|----|-----------------------------|---------------|------------------|----|
| 3  | Northern Pintall            | 20            |                  | HL |
| 4  | Ringneck Duck               | 25            |                  | HL |
| 5  | Lesser Scaup                | 5             |                  | AP |
| 6  | American Goldeneye          | 30            |                  | AP |
| 7  | Common Merganser            | 150           | ML-HL-AP         |    |
| 8  | Red-breasted Merganser      | 1 ♂           |                  | AP |
| 9  | <del>Common Merganser</del> | —             |                  | —  |
| 9  | Red-tailed Hawk             | 1             |                  | AP |
| 10 | Bald Eagle                  | 11 (2 a-9 im) | ML-AP            |    |
| 11 | American Kestrel            | 5             | near LC-AP       |    |
| 12 | Killdeer                    | 8             | LC-ML            |    |
| 13 | Ring-billed Gull            | 200           | AP-LC-ML         |    |
| 14 | Rock Dove                   | 50            | d.t.             |    |
| 15 | Mourning Dove               | 2             | X                |    |
| 16 | Belted Kingfisher           | 2             |                  | AP |
| 17 | Red-bellied Woodpecker      | 2             |                  | BW |
| 18 | Downy Woodpecker            | 2             | X-BW             |    |
| 19 | Horned Lark                 | 2             | AP-ML            |    |
| 20 | Blue Jay                    | 5             | X-BW             |    |
| 21 | Common Crow                 | 200           | AP-ML-BW-d.t.    |    |
| 22 | Black-capped Chickadee      | 6             | X-BW             |    |
| 23 | Tufted Titmouse             | 2             | X                |    |
| 24 | American Robin              | 2             |                  | LC |
| 25 | Loggerhead Shrike           | 2             | AP-LC            |    |
| 26 | Starling                    | 250           | AP-LC-X-ML-HL-BW |    |
| 27 | House Sparrow               | 50            | d.t.-AP-X-LC     |    |
| 28 | Red-winged Blackbird        | 25            |                  | ML |
| 29 | Cardinal                    | 12            | X-AP-BW          |    |
| 30 | Pine Siskin                 | 10            | X                |    |
| 31 | American Goldfinch          | 1             | X                |    |
| 32 | Dark-eyed Junco             | 40            | AP-LC-X-BW       |    |
| 33 | Tree Sparrow                | 12            |                  | AP |
| 34 | Harris Sparrow              | 1             |                  | BW |

Today was mostly clear and nice. Temperatures were low 44° high 60°, Using Lois' Car I took a drive this morning through Bluff Woods by the Lakes southwest

of town back by the St. Joseph Airport & on home.  
I left home at 8:30 A.M. & was back home at 12:06 P.M.

I stayed inside all afternoon. yesterday at Squaw Creek I saw a group of about 20 Mergansers at Squaw Creek that I thought at the time were Red-breasted Mergansers. They were very far out in the distance and with the bright sun at right angle to the ducks and myself gave them a sort of diffused look and the heat rays from the sun at the water level gave a sort of wavy look. There were several Common Mergansers also in the area and as I had never seen Red-breasted Mergansers in northwest Missouri during January or February in my 35 years of birding I gave ~~up~~ and scratched them out on my field notes. After getting a good look at the one at the airport today I really believe that the ones I saw at Squaw Creek yesterday were Red Breasted.

### Saturday February 14, 1986.

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | American Kestrel       | 1  | X |
| 2  | Mourning Dove          | 1  | X |
| 3  | Common Flicker         | 1  | X |
| 4  | Downy Woodpecker       | 2  | X |
| 5  | Blue Jay               | 4  | X |
| 6  | Common Crow            | 3  | X |
| 7  | Black capped Chickadee | 2  | X |
| 8  | Tufted Titmouse        | 2  | X |
| 9  | American Robin         | 1  | X |
| 10 | Starling               | 30 | X |
| 11 | House Sparrow          | 16 | X |
| 12 | Cardinal               | 7  | X |
| 13 | Pine Siskin            | 10 | X |
| 14 | American Goldfinch     | 5  | X |
| 15 | Dark eyed Junco        | 9  | X |

Today was cloudy & warm all day. Jog all morning. Temperatures low 32° high 56°. I stayed in at home all day.

## Sunday February 15, 1987

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Mourning Dove          | 2  | X |
| 2  | Red bellied Woodpecker | 1  | X |
| 3  | Downy Woodpecker       | 2  | X |
| 4  | Blue Jay               | 4  | X |
| 5  | Black capped Chickadee | 3  | X |
| 6  | Tufted Titmouse        | 2  | X |
| 7  | American Robin         | 2  | X |
| 8  | Starling               | 30 | X |
| 9  | House Sparrow          | 25 | X |
| 10 | Cardinal               | 6  | X |
| 11 | Pine Siskin            | 12 | X |
| 12 | American Goldfinch     | 3  | X |
| 13 | Dark eyed Junco        | 20 | X |

Today was cloudy, windy and real chilly all day.  
The temperatures were low 31° high 37°. I stayed home all day, inside most all day.

## Monday February 16, 1987

|    |                        |    |      |
|----|------------------------|----|------|
| 1  | Sharp shinned Hawk     | 1  | AC   |
| 2  | Rock Dove              | 3  | KP   |
| 3  | Mourning Dove          | 2  | X    |
| 4  | Downy Woodpecker       | 2  | X-AC |
| 5  | Blue Jay               | 4  | X    |
| 6  | Common Crow            | 2  | X    |
| 7  | Black capped Chickadee | 6  | X-AC |
| 8  | Tufted Titmouse        | 2  | X    |
| 9  | American Robin         | 5  | X-AC |
| 10 | Golden-crowned Kinglet | 2  | AC   |
| 11 | Starling               | 25 | X-KP |
| 12 | House Sparrow          | 15 | X    |
| 13 | Cardinal               | 12 | X-AC |
| 14 | Pine Siskin            | 6  | X    |
| 15 | American Goldfinch     | 3  | X    |
| 16 | Dark eyed Junco        | 10 | X    |

Today was cloudy + cold with a near one inch of snow on the ground. Mike McKenzie came by this A.M. + he + I drove thru Ashland Cemetery + Koenig Park. I was gone only an hour or so.  
Temperatures today were low 24° high 31°

Tuesday February 17, 1987

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Mourning Dove          | 2  | X |
| 2  | Red bellied Woodpecker | 1  | X |
| 3  | Downy Woodpecker       | 1  | X |
| 4  | Blue Jay               | 3  | X |
| 5  | Common Crow            | 1  | X |
| 6  | Black capped Chickadee | 2  | X |
| 7  | Tufted Titmouse        | 2  | X |
| 8  | Starling               | 18 | X |
| 9  | House Sparrow          | 15 | X |
| 10 | Cardinal               | 5  | X |
| 11 | Pine Siskin            | 10 | X |
| 12 | American Goldfinch     | 3  | X |
| 13 | Dark eyed Junco        | 8  | X |

Today was clear but rather Chilly. Temperatures today were low 22° high 39°. As can be seen I stayed home all day.

Wednesday February 18, 1987

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Mourning Dove          | 1  | X |
| 2  | Downy Woodpecker       | 1  | X |
| 3  | Blue Jay               | 3  | X |
| 4  | Black capped Chickadee | 2  | X |
| 5  | Tufted Titmouse        | 2  | X |
| 6  | House Sparrow          | 12 | X |
| 7  | Starling               | 20 | X |
| 8  | Cardinal               | 5  | X |
| 9  | Pine Siskin            | 17 | X |
| 10 | American Goldfinch     | 2  | X |
| 11 | Dark eyed Junco        | 10 | X |

Today was mostly clear & decently warm. The temperatures were low 17° high 43°. I spent most of the day inside, writing.

Thursday February 19, 1987

|   |                  |    |              |
|---|------------------|----|--------------|
| 1 | Red tailed Hawk  | 10 | dt. - O - ER |
| 2 | American Kestrel | 6  | O - ER       |
| 3 | Rock Dove        | 6  | d. t.        |

|    |                         |     |                          |
|----|-------------------------|-----|--------------------------|
| 4  | Mourning Dove           | 2   | X                        |
| 5  | Common Flicker          | 1   | X                        |
| 6  | Red bellied Woodpecker  | 1   | X                        |
| 7  | Downy Woodpecker        | 2   | ER - X                   |
| 8  | 9-horned Lark           | 1   | E.R. area                |
| 9  | Blue Jay                | 6   | ER - X                   |
| 10 | Common Crow             | 40  | O - ER - J. t            |
| 11 | Black capped Chickadee  | 12  | A.A. - O - E.R. area - X |
| 12 | Tufted Titmouse         | 3   | E.R. area - X            |
| 13 | White-breasted Nuthatch | 2   | A.A.                     |
| 14 | American Robin          | 5   | A.A. - ER - O            |
| 15 | Eastern Bluebird        | 4   | E.R. area                |
| 16 | Loggerhead Shrike       | 2   | E.R. area                |
| 17 | Starling                | 150 | about everywhere         |
| 18 | House Sparrow           | 75  | most areas               |
| 19 | Western Meadowlark      | 12  | ER                       |
| 20 | Red-winged Blackbird    | 75  | O - ER                   |
| 21 | Rusty Blackbird         | 2   | near ER                  |
| 22 | Cardinal                | 20  | X - O - ER               |
| 23 | Purple Finch            | 1   | A.A.                     |
| 24 | Pine Siskin             | 8   | X                        |
| 25 | American Goldfinch      | 3   | E.R. area                |
| 26 | Worm-eyed Junco         | 25  | X - AA - E.R. area       |

Today was clear + cool but rather nice. Temperatures were low 26° high 48°. I had planned on staying home all day but Leo Galloway called me about 9 a.m. + said he was going out birding for a couple of hours + asked if I cared to go and naturally I said yes. I'm glad now I did because the Bluebirds were new for the year + we saw them on a road that branched off from the Easton Road that I had never been on before. I have to attend a board meeting tonight at the St Joseph Museum. We were back home by noon where I went on with my writing.

# Friday February 20, 1987

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Mourning Dove          | 1  | X |
| 2  | Red bellied Woodpecker | 1  | X |
| 3  | Downy Woodpecker       | 1  | X |
| 4  | Blue Jay               | 3  | X |
| 5  | Common Crow            | 2  | X |
| 6  | Black capped Chickadee | 3  | X |
| 7  | Starling               | 20 | X |
| 8  | House Sparrow          | 12 | X |
| 9  | Cardinal               | 4  | X |
| 10 | Pine Siskin            | 6  | X |
| 11 | American Goldfinch     | 2  | X |
| 12 | Dark eyed Junco        | 7  | X |

Today was clear & nice untill noon but cloudy & more dreary during the afternoon. Temperatures today were low 23° high 50°.

# Saturday February 21, 1987

|    |                        |     |                     |
|----|------------------------|-----|---------------------|
| 1  | Canada Goose           | 20  | A.A.                |
| 2  | Red tailed Hawk        | 1   | A.A.                |
| 3  | American Kestrel       | 3   | X - ER              |
| 4  | Rock Dove              | 2   | d.t.                |
| 5  | Mourning Dove          | 1   | X                   |
| 6  | Downy Woodpecker       | 1   | X                   |
| 7  | Blue Jay               | 4   | X                   |
| 8  | Common Crow            | 30  | ER - X - 0          |
| 9  | Black capped Chickadee | 2   | X                   |
| 10 | Tufted Titmouse        | 1   | X                   |
| 11 | Eastern Bluebird       | 3   | near E.R.           |
| 12 | Horned Owl             | 1   | A.A.                |
| 13 | Starling               | 165 | ER - d.t. - X - AA. |
| 14 | House Sparrow          | 30  | X - AA              |
| 15 | Red winged Blackbird   | 200 | ER                  |
| 16 | Cardinal               | 4   | X                   |
| 17 | Pine Siskin            | 10  | X                   |
| 18 | American Goldfinch     | 3   | X                   |
| 19 | Dark eyed Junco        | 30  | X - ER              |

Today was a beautiful day. It was clear & warm. The

temperatures were low  $25^{\circ}$  high  $55^{\circ}$ . I stayed home all morning. Lois & I went to the Civic Arena this afternoon this afternoon to the "Home, Lawn + Garden" displays. I seen many things that I could have used. After leaving there we took the same drive that Leo Gallobay and I took a few days ago.

Sunday February 22, 1987

|    |                         |                |                  |
|----|-------------------------|----------------|------------------|
| 1  | Canada Goose            | 40             | HL               |
| 2  | Snow Goose              | 300            | HL               |
| 3  | Mallard                 | 275            | MRL - HL         |
| 4  | Hadwall                 | 30             | MRL - HL         |
| 5  | Northern Pintail        | 250            | MRL - HL         |
| 6  | Green winged Teal       | 15             | HL               |
| 7  | American Wigeon         | 25             | MRL - HL         |
| 8  | Red head Duck           | 7              | HL               |
| 9  | Hooded Merganser        | 1              | ML               |
| 10 | Common Merganser        | 90             | MRL - ML - HL    |
| 11 | Red tailed Hawk         | 2              | ML - LC          |
| 12 | Bald Eagle              | 4 (2 a - 2 im) | LC - ML          |
| 13 | American Kestrel        | 5              | - ML - BW - d.t  |
| 14 | Killdeer                | 1              | LC               |
| 15 | Ring-billed Gull        | 30             | ML               |
| 16 | Rock Dove               | 25             | d.t.             |
| 17 | Mourning Dove           | 1              | X                |
| 18 | Red-bellied Woodpecker  | 5              | X - BW           |
| 19 | Hairy Woodpecker        | 1              | BW               |
| 20 | Downy Woodpecker        | 3              | X - BW           |
| 21 | Horned Lark             | 11             | near LC - ML     |
| 22 | Blue Jay                | 40             | X - BW           |
| 23 | Common Crow             | 60             | LC - ML - X - BW |
| 24 | Black capped Chickadee  | 12             | X - BW           |
| 25 | White-breasted Nuthatch | 2              | BW               |
| 26 | American Robin          | 1              | ML               |
| 27 | Eastern Bluebird        | 1              | BW               |
| 28 | Starling                | 200            | ML - LC - X - dt |
| 29 | House Sparrow           | 40             | - X - dt         |

|    |                      |     |              |
|----|----------------------|-----|--------------|
| 30 | Red winged Blackbird | 150 | ML - BW      |
| 31 | Common Grackle       | 3   | ML           |
| 32 | Cardinal             | 35  | LC - X - BW  |
| 33 | Pine Siskin          | 6   | X            |
| 34 | American Goldfinch   | 3   | X            |
| 35 | Dark eyed Junco      | 30  | X - BW       |
| 36 | Tree Sparrow         | 40  | LC - ML - BW |
| 37 | Harris Sparrow       | 8   | BW           |

Today was clear & nice early a.m. but clouding up about noon; wind getting stronger & cooler. The temperatures today were low 21° high 44°. I bided this morning through Bluff Woods and around the lakes. I was back home at 11:15 a.m. where I stayed the balance of the day

### Monday February 23, 1987

|    |                                    |                   |                   |
|----|------------------------------------|-------------------|-------------------|
| 1  | Canada Goose                       | 3                 | HL                |
| 2  | White fronted Goose                | 60                | HL                |
| 3  | Mallard                            | 450               | MRL - HL          |
| 4  | Gadwall                            | 65 <del>350</del> | MRL - HL          |
| 5  | Pintail                            | 350               | MRL - HL          |
| 6  | Green winged Teal                  | 30                | HL                |
| 7  | American Wigeon                    | 75                | MRL - HL          |
| 8  | Red head Duck                      | 8                 | MRL               |
| 9  | Ring necked Duck                   | 4                 | MRL               |
| 10 | Lesser Scaup                       | 2                 | HL                |
| 11 | American Goldeneye                 | 1                 | AP                |
| 12 | Common Merganser                   | 150               | ML - HL           |
| 13 | Red breasted Merganser             | 1                 | ML                |
| 14 | Rock Dove                          | 35                | d.t.              |
| 15 | Red tailed Hawk                    | 3                 | LC - ML           |
| 16 | Bald Eagle                         | 5 (2a - 3im)      | AP - HL           |
| 17 | American Kestrel                   | 7                 | AP - ML - BW - dt |
| 18 | Ring necked Pheasant               | 1                 | ML                |
| 19 | Killdeer                           | 7                 | AP - LC           |
| 20 | Herring Gull                       | 1                 | AP                |
| 21 | Ring <del>necked</del> billed Gull | 175               | ML - LC - AP      |

|    |                        |     |             |           |
|----|------------------------|-----|-------------|-----------|
| 22 | Red bellied Woodpecker | 3   |             | BW        |
| 23 | Downy Woodpecker       | 4   | LC - X      | - BW      |
| 24 | Horned Lark            | 6   | ML          | - ML      |
| 25 | Blue Jay               | 18  | X           | - BW      |
| 26 | Common Crow            | 30  | AP - HL     | - ML      |
| 27 | Black capped Chickadee | 6   | X           | - BW      |
| 28 | Tufted Titmouse        | 1   | X           |           |
| 29 | American Robin         | 2   | LC          | - 6 vL    |
| 30 | Loggerhead Shrike      | 2   | ML          | - LC      |
| 31 | Starling               | 150 | AP - ML - X | - dt - BW |
| 32 | House Sparrow          | 50  | AP          | - X - BW  |
| 33 | Red winged Blackbird   | 35  | LC - ML     | - BW      |
| 34 | Common Grackle         | 2   | ML          |           |
| 35 | Cardinal               | 20  | LC - X      | - BW      |
| 36 | Pine Siskin            | 8   | X           |           |
| 37 | American Goldfinch     | 3   | X           |           |
| 38 | Dark eyed Junco        | 30  | X           | - BW      |
| 39 | Tree Sparrow           | 6   |             | BW        |

Today was clear + nice. Rather chilly early a.m. but ~~the~~ nice most of the day. Temperatures today were low ~~34~~ high 53°. I took a drive this morning 8:30 a.m. to 12 noon. Stayed home + worked all afternoon.

## Tuesday February 24, 1987

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Downy Woodpecker       | 1  | X |
| 2  | Blue Jay               | 3  | X |
| 3  | Black capped Chickadee | 3  | X |
| 4  | Tufted Titmouse        | 1  | X |
| 5  | American Robin         | 1  | X |
| 6  | Starling               | 28 | X |
| 7  | House Sparrow          | 15 | X |
| 8  | Cardinal               | 8  | X |
| 9  | Pine Siskin            | 8  | X |
| 10 | American Goldfinch     | 2  | X |
| 11 | Dark-eyed Junco        | 6  | X |

Today was mostly clear + decently warm. Temperatures low 30° high 53°. I worked outside a couple of hours this afternoon.

Wednesday February 25, 1987

|    |                         |                            |                       |    |
|----|-------------------------|----------------------------|-----------------------|----|
| 1  | Canada Goose            | 17                         |                       | HL |
| 2  | White fronted Goose     | 23                         |                       | HL |
| 3  | Mallard                 | 150                        | AP - MRL - HL         |    |
| 4  | Gadwall                 | 2                          | MRL                   |    |
| 5  | Northern Pintail        | 200                        | MRL - HL              |    |
| 6  | American Wigeon         | 10                         | MRL                   |    |
| 7  | Red head Duck           | 9                          | MRL                   |    |
| 8  | Lesser Scaup            | 6                          | AP                    | HL |
| 9  | Common Merganser        | 70                         | ML - HL               |    |
| 10 | Red tailed Hawk         | 5                          | AP - ML               |    |
| 11 | Bald Eagle              | <del>5</del> 5 (1a - 4.1m) | AP - ML - HL          |    |
| 12 | American Kestrel        | 11                         | AP - ML - d.t. - X    |    |
| 13 | Bob White               | 8                          | near BW               |    |
| 14 | American Coot           | 1                          | HL                    |    |
| 15 | Ring billed Gull        | 200                        | ML                    |    |
| 16 | Rock Dove               | 175                        | d.t.                  |    |
| 17 | Belted Kingfisher       | 1                          | near ML               |    |
| 18 | Red bellied Woodpecker  | 2                          | BW                    |    |
| 19 | Downy Woodpecker        | 4                          | BW - X                |    |
| 20 | Horned Lark             | 5                          | LC - ML - MRL         |    |
| 21 | Blue Jay                | 12                         | AP - BW - X           |    |
| 22 | Common Crow             | 90                         | AP - LC - HL - BW - X |    |
| 23 | Black capped Chickadee  | 2                          |                       | X  |
| 24 | Tufted Titmouse         | 1                          |                       | X  |
| 25 | White-breasted Nuthatch | 1                          | BW                    |    |
| 26 | American Robin          | 2                          | AP - X                |    |
| 27 | Loggerhead Shrike       | 2                          | near LC - HL          |    |
| 28 | Starling                | 165                        | AP - LC - HL - BW - X |    |
| 29 | House Sparrow           | 35                         | AP - LT - X           |    |
| 30 | Meadowlark (sp)         | 1                          | near BW               |    |
| 31 | Redwinged Blackbird     | 5                          | near LC               |    |
| 32 | Cardinal                | 15                         | AP - LC - BW - X      |    |
| 33 | Pine Siskin             | 6                          |                       | X  |
| 34 | American Goldfinch      | 2                          |                       | X  |
| 35 | Dark eyed Junco         | 20                         | BW - X                |    |
| 36 | Harris Sparrow          | 5                          | BW                    |    |
| 37 | Tree Sparrow            | 6                          | BW - AP               |    |

Today was partly cloudy but pleasant weatherwise. I took my drive again today through Bluff Woods and around the lakes, including Downing Lake which is much of the water area circling the airport (AP). Temperatures today were low 37° high 57°. I worked outside again this afternoon for an hour or so.

Thursday February 26, 1987

|    |                        |                     |                 |
|----|------------------------|---------------------|-----------------|
| 1  | Pied Billed Grebe      | 1                   | SG              |
| 2  | Canada Goose           | 600                 | SG              |
| 3  | White fronted Goose    | 250                 | SG              |
| 4  | Snow Goose             | 200,000             | SG              |
| 5  | Mallard                | 50,000              | SG              |
| 6  | Black Duck             | <del>50,000</del> 2 | SG              |
| 7  | Ladwall                | 50                  | SG              |
| 8  | Northern Pintail       | 40,000              | SG              |
| 9  | American Wigeon        | 200                 | SG              |
| 10 | Northern Shoveler      | 6                   | SG              |
| 11 | Red head Duck          | 10                  | SG              |
| 12 | Ring necked Duck       | 30                  | SG              |
| 13 | Cape May Duck          | 40                  | SG              |
| 14 | Tesser Scaup           | 4                   | SG              |
| 15 | American Goldeneye     | 50                  | SG              |
| 16 | Bufflehead             | 2                   | SG              |
| 17 | Common Merganser       | 3000                | SG              |
| 18 | Red tailed Hawk        | 12                  | AR - Hy 29 - SG |
| 19 | Rough legged Hawk      | 1                   | SG              |
| 20 | Bald Eagle             | 10                  | SG              |
| 21 | Northern Harrier       | 1                   | SG              |
| 22 | American Kestrel       | 5                   | Hy 71 - AR - SG |
| 23 | Ring necked Pheasant   | 3                   | SG              |
| 24 | Rock Dove              | 5                   | Hy 71           |
| 25 | Mourning Dove          | 3                   | AR - X          |
| 26 | Downy Woodpecker       | 2                   | X - SG          |
| 27 | Blue Jay               | 10                  | X - SG          |
| 28 | Common Crow            | 25                  | AR - X - SG     |
| 29 | Black capped Chickadee | 10                  | X - SG          |

|    |                     |     |                     |
|----|---------------------|-----|---------------------|
| 30 | American Robin      | 3   | Hy 129 - X          |
| 31 | Starling            | 175 | SL - AR - Hy 71 - X |
| 32 | House Sparrow       | 30  | Hy 71 - X           |
| 33 | Meadowlark          | 2   | AR                  |
| 34 | Redwinged Blackbird | 150 | SL                  |
| 35 | Common Grackle      | 200 | SL                  |
| 36 | Cardinal            | 12  | X - SL              |
| 37 | Pine Siskin         | 4   | X                   |
| 38 | American Goldfinch  | 2   | X                   |
| 39 | Dark eyed Junco     | 25  | X - SL              |

Today was cloudy, a bit windy & chilly when out in the wind. Temperatures today were low high . I went with Lois this morning to Savannah, Mo. to pick up her car which she bought earlier in the week. It is a Ford Mustang. It is an off White color with a bit of Black trim. It is really a nice looking car. It is only a four cylinder auto but it really runs nice and smooth. Just for a trial run we drove it to ~~Savannah~~ Squaw Creek this afternoon. We were gone only about three hours. I haven't driven it yet. She purchased it from Walton Motors of Savannah, Mo.

### Friday February 27, 1987

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

Today was cloudy, damp & chilly all day. Temperatures were low 38° high 43°. I stayed inside all day reading and writing.

Saturday February 28, 1987

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Red bellied woodpecker | 1  | X |
| 2  | Downy woodpecker       | 1  | X |
| 3  | Blue Jay               | 3  | X |
| 4  | Common Crow            | 2  | X |
| 5  | Black capped Chickadee | 2  | X |
| 6  | Tufted Titmouse        | 1  | X |
| 7  | American Robin         | 2  | X |
| 8  | Starling               | 15 | X |
| 9  | House Sparrow          | 15 | X |
| 10 | Cardinal               | 2  | X |
| 11 | Pine Siskin            | 10 | X |
| 12 | American Goldfinch     | 4  | X |
| 13 | Dark eyed Junco        | 10 | X |

Today it has been cloudy, raining, mostly light and chilly all day. Today was to be one of the field trips of our Audubon Society that might have been our best yet. Because it sounded so good Larry even came up home early this morning and we went to the meeting place together. It would have been Larry's first one to attend. There were about 15 showed up to go but it had rained all night and was still raining so it had to be called off. Larry + I came back home where he and I sat at our dining room table for four hours just talking and drinking coffee. We both really enjoyed the morning even though we didn't get to go on the scheduled walk. Temperatures today were low high.

March 1,  
Sunday March 1, 1987

|   |                        |    |             |
|---|------------------------|----|-------------|
| 1 | Red tailed Hawk        | 2  | AR          |
| 2 | Rock Dove              | 1  | AR          |
| 3 | Mourning Dove          | 1  | X           |
| 4 | Red bellied Woodpecker | 3  | X - AC      |
| 5 | Downy Woodpecker       | 1  | X           |
| 6 | Blue Jay               | 3  | X           |
| 7 | Common Crow            | 12 | AR - X - AC |
| 8 | Black capped Chickadee | 2  | X           |
| 9 | Tufted Titmouse        | 2  | X           |

|    |                    |    |             |
|----|--------------------|----|-------------|
| 10 | American Robin     | 5  | AC - X      |
| 11 | Eastern Bluebird   | 1  | AR          |
| 12 | Sterling           | 50 | AR - X - AC |
| 13 | House Sparrow      | 25 | AR - X      |
| 14 | Cardinal           | 6  | AC - X      |
| 15 | Pine Siskin        | 7  | X           |
| 16 | Dark eyed Junco    | 13 | X           |
| 17 | American Goldfinch | 3  | X           |

Today was cloudy + chilly with a light snow early last night. By morning the snow had practically all melted and by 2 P.M. it began clearing off + was real nice the rest of the day. Lois + I took a short ride this afternoon. Temperatures low 33° high 45°

### Monday March 2, 1987

|    |                        |                |                     |
|----|------------------------|----------------|---------------------|
| 1  | White fronted Goose    | 70             | HL                  |
| 2  | Snow Goose             | 300            | ML                  |
| 3  | Mallard                | 125            | MRL - HL            |
| 4  | Gadwall                | 45             | MRL - HL            |
| 5  | Northern Pintail       | 30             | HL                  |
| 6  | Green-winged Teal      | 7              | HL                  |
| 7  | Red head Duck          | 3              | MRL                 |
| 8  | Lesser Scaup           | 5              | HL                  |
| 9  | Common Merganser       | 60             | ML                  |
| 10 | Red tailed Hawk        | 2              | BW - ML             |
| 11 | Bald Eagle             | 5 (2 a - 3 im) | HL - ML             |
| 12 | American Kestrel       | 9              | d.t. - HL - ML - LC |
| 13 | Killdeer               | 9              | ML                  |
| 14 | Ring-billed Gull       | 50             | ML                  |
| 15 | Rock Dove              | 25             | d.t.                |
| 16 | Mourning Dove          | 1              | X                   |
| 17 | Red bellied Woodpecker | 1              | BW                  |
| 18 | Downy Woodpecker       | 1              | X                   |
| 19 | Horned Lark            | 15             | LC - ML - HL        |
| 20 | Blue Jay               | 6              | X - BW              |
| 21 | Common Crow            | 40             | LC - ML - X - BW    |
| 22 | Black-capped Chickadee | 6              | X - BW              |

|    |                      |     |                  |
|----|----------------------|-----|------------------|
| 23 | American Robin       | 2   | ML - X           |
| 24 | Loggerhead Shrike    | 1   | MRL              |
| 25 | Starling             | 200 | LC - ML - LT - X |
| 26 | House Sparrow        | 45  | LC - X           |
| 27 | Eastern Meadowlark   | 1   | near B.W.        |
| 28 | Red-winged Blackbird | 25  | LC - ML          |
| 29 | Rusty Blackbird      | 3   | ML               |
| 30 | Great-tailed Grackle | 1   | ML               |
| 31 | Common Grackle       | 4   | LC - X           |
| 32 | Cardinal             | 10  | BW - X           |
| 33 | Pine Siskin          | 6   | X                |
| 34 | American Goldfinch   | 2   | X                |
| 35 | Dark-eyed Junco      | 20  | BW - X           |
| 36 | Tree Sparrow         | 5   | near HL          |

I used Lora's new car this morning. I drove to Bluff Woods State Forest where I walked the asphalt trail & came back by the lakes to home. I was home the rest of the day. It was a beautiful day, clear & warm. Temp. low 27° high 64°

Tuesday March 3, 1987

|    |                         |    |                  |
|----|-------------------------|----|------------------|
| 1  | Wood Duck               | 2  | Nw. brd          |
| 2  | American Kestrel        | 1  | X                |
| 3  | Killdeer                | 1  | X                |
| 4  | Rock Dove               | 4  | KP - X           |
| 5  | Mourning Dove           | 1  | X                |
| 6  | Red-bellied Woodpecker  | 1  | Nw. brd          |
| 7  | Hairy Woodpecker        | 1  | Nw. brd          |
| 8  | Downy Woodpecker        | 3  | Nw. brd - X      |
| 9  | Blue Jay                | 6  | KP - Nw. brd - X |
| 10 | Common Crow             | 5  | KP - Nw. brd - X |
| 11 | Black-capped Chickadee  | 8  | Nw. brd - X      |
| 12 | Tufted Titmouse         | 1  | X                |
| 13 | White-breasted Nuthatch | 2  | Nw. brd          |
| 14 | American Robin          | 4  | KP - Nw. brd - X |
| 15 | Starling                | 25 | KP X             |
| 16 | House Sparrow           | 12 | KP X             |
| 17 | Common Grackle          | 1  | X                |

|    |                    |    |                  |
|----|--------------------|----|------------------|
| 18 | Cardinal           | 10 | KP - Nw. bvd - X |
| 19 | Purple Finch       | 1  | Nw. bvd          |
| 20 | Pine Siskin        | 14 | KP - Nw. bvd - X |
| 21 | American Goldfinch | 2  | X                |
| 22 | Dark eyed Junco    | 20 | KP X             |

~~22~~ Today was clear, cooler than yesterday but real nice  
~~23~~ Temperatures today were low 31° high 58°. I took a nice long walk this morning, practically all up & down hills. I started at Kong Park & then walked over the Boulevard to the wooded area along the northwest blvd. parkway. My entire walking or birding was about 3 hours and 3 miles.

### Wednesday March 4, 1987

|    |                        |     |        |
|----|------------------------|-----|--------|
| 1  | Snow Goose             | 500 | o.h. X |
| 2  | Blue Goose             |     |        |
| 3  | Coopers Hawk           | 1   | KP     |
| 4  | American Kestrel       | 1   | X      |
| 5  | Rock Dove              | 5   | KP     |
| 6  | Mourning Dove          | 1   | X      |
| 7  | Belted Kingfisher      | 1   | KP     |
| 8  | Downy Woodpecker       | 3   | KP - X |
| 9  | Blue Jay               | 10  | KP - X |
| 10 | Common Crow            | 5   | KP - X |
| 11 | Black capped Chickadee | 12  | KP - X |
| 12 | Tufted Titmouse        | 2   | KP     |
| 13 | Red breasted Nuthatch  | 1   | KP     |
| 14 | Brown Creeper          | 1   | KP     |
| 15 | American Robin         | 25  | KP - X |
| 16 | Golden-crowned Kinglet | 1   | KP     |
| 17 | Starling               | 40  | KP - X |
| 18 | House Sparrow          | 16  | KP - X |
| 19 | Common Grackle         | 2   | X      |
| 20 | Cardinal               | 20  | KP - X |
| 21 | Pine Siskin            | 20  | KP - X |
| 22 | American Goldfinch     | 3   | X      |
| 23 | Dark eyed Junco        | 26  | KP - X |

Today was mostly clear + a bit windy but nice. The temperatures were low  $35^{\circ}$  high  $70^{\circ}$ . On her way to work this morning I had Lois dump me out at the entrance to Krug Park. I covered Krug Park better today than yesterday but did not bird in NW Bld. I bided 8:30 a.m. till 11 a.m. I walked about two miles. It felt like it was mostly up hill. I was pretty well tired out by the time I got home.

Thursday March 5, 1987

|    |                      |             |  |              |
|----|----------------------|-------------|--|--------------|
| 1  | Pied billed Grebe    | 5           |  | SG           |
| 2  | Canada Goose         | 150         |  | SG           |
| 3  | White fronted Goose  | 85          |  | SG           |
| 4  | Snow Goose           | 100,000     |  | SG           |
| 5  | Mallard              | 12,000      |  | SG           |
| 6  | Hadwall              | 5,000       |  | SG           |
| 7  | Northern Pintail     | 6,000       |  | SG           |
| 8  | Green-winged Teal    | 250         |  | SG           |
| 9  | American Wigeon      | 500         |  | SG           |
| 10 | Northern Shoveler    | 150         |  | SG           |
| 11 | Red head Duck        | 90          |  | SG           |
| 12 | Ring necked Duck     | 3000        |  | SG           |
| 13 | Canvasback           | 1200        |  | SG           |
| 14 | Lesser Scaup         | 150         |  | SG           |
| 15 | American Goldeneye   | 90          |  | SG           |
| 16 | Bufflehead           | 125         |  | SG           |
| 17 | Ruddy Duck           | 60          |  | SG           |
| 18 | Hooded Merganser     | 1           |  | SG           |
| 19 | Common Merganser     | 50          |  | SG           |
| 20 | Red tailed Hawk      | 20          |  | Hy I 29 - SG |
| 21 | Bald Eagle           | 10 (3a-7im) |  | SG           |
| 22 | Northern Harrier     | 1           |  | SG           |
| 23 | American Kestrel     | 2           |  | Hy I 29 - SG |
| 24 | Ring necked Pheasant | 4           |  | SG           |
| 25 | American Coot        | 10,000      |  | SG           |
| 26 | Killdeer             | 6           |  | SG           |
| 27 | Rock dove            | 4           |  | dt.          |

|    |                                   |     |                 |     |
|----|-----------------------------------|-----|-----------------|-----|
| 28 | Belted Kingfisher                 | 1   |                 | SG  |
| 29 | Red bellied Woodpecker            | 2   |                 | SG  |
| 30 | Downy Woodpecker                  | 6   | X               | -SG |
| 31 | Screech Owl                       | 1   |                 | SG  |
| 32 | Blue Jay                          | 10  | X               | -SG |
| 33 | Common Crow                       | 9   | Hy I29          | -SG |
| 34 | Black capped Chickadee            | 8   | X               | -SG |
| 35 | American Robin                    | 25  | X               | -SG |
| 36 | Starling                          | 600 | Hy I29 - AR - X | -SG |
| 37 | House Sparrow                     | 30  | AR - X          |     |
| 38 | Redwing Blackbird                 | 500 |                 | SG  |
| 39 | Brewer's Blackbird                | 12  |                 | SG  |
| 40 | Great tailed Grackle              | 35  |                 | SG  |
| 41 | Common Grackle                    | 75  | X               | -SG |
| 42 | Brown headed Cowbird              | 20  | HC              | -SG |
| 43 | Cardinal                          | 6   | X               | -SG |
| 44 | Pine Siskin                       | 7   | X               |     |
| 45 | American Goldfinch                | 3   | X               |     |
| 46 | Meadowlark 1 eastern heard (5 sp) |     | AR - Hy I29     |     |
| 47 | Dark eyed Junco                   | 25  | X               | SG  |
| 48 | Tree Sparrow                      | 7   |                 | SG  |
| 49 | Long Sparrow                      | 2   |                 | SG  |

Today was clear and real nice. The temperatures were low 35° high 72°. I went to Squaw Creek today by myself. I left home at 8 a.m. and got back home at 1:45 P.M. By wearing winter clothes to the refuge I got too warm. I drove Lois' Car. I would have liked to have stayed untill dark. I am sure that I missed several birds on the refuge that I would have found if I could have stayed longer.

Friday March 6, 1987

|   |                   |     |          |
|---|-------------------|-----|----------|
| 1 | Pied billed Grebe | 1   | MRL      |
| 2 | Snow Goose        | 275 | MRL      |
| 3 | Mallard           | 30  | HL - MRL |
| 4 | Gadwall           | 35  | MRL      |

|    |                        |       |                        |
|----|------------------------|-------|------------------------|
| 5  | Green-winged Teal      | 10    | HL - MRL               |
| 6  | American Wigeon        | 17    | HL - MRL               |
| 7  | Northern Shoveler      | 2     | MRL                    |
| 8  | Ringneck Duck          | 8     | HL                     |
| 9  | Lesser Scaup           | 4     | AP                     |
| 10 | Common Merganser       | 7     | AP                     |
| 11 | Red-tailed Hawk        | 3     | AP - HL - ML           |
| 12 | Bald Eagle             | 1 im. | ML <del>HL</del>       |
| 13 | American Kestrel       | 3     | ML - dt - AP           |
| 14 | Ring-necked Pheasant   | 1     | HL                     |
| 15 | American Coot          | 150   | ML - MRL - HL          |
| 16 | Killdeer               | 12    | AP - ML - HL           |
| 17 | Ring-billed Gull       | 40    | AP - HL                |
| 18 | Rock Dove              | 85    | d.t.                   |
| 19 | Mourning Dove          | 1     | X                      |
| 20 | Common Flicker         | 3     | LC - BW                |
| 21 | Red-bellied Woodpecker | 4     | BW                     |
| 22 | Downy Woodpecker       | 1     | X                      |
| 23 | Horned Lark            | 10    | ML - MRL - HL          |
| 24 | Blue Jay               | 5     | X - BW                 |
| 25 | Common Crow            | 9     | X - BW                 |
| 26 | Black-capped Chickadee | 6     | X - BW                 |
| 27 | Tufted Titmouse        | 1     | <del>X</del> BW        |
| 28 | Carolina Wren          | 1     | BW                     |
| 29 | Mockingbird            | 1     | near BW                |
| 30 | <del>Robin</del> Robin | 25    | AP - LC - dt - X - BW  |
| 31 | Loggerhead Shrike      | 3     | near LC - HL - near BW |
| 32 | Starling               | 150   | ML - HL - X - BW       |
| 33 | House Sparrow          | 30    | LC - X - BW            |
| 34 | Meadowlark (sp)        | 4     | near BW                |
| 35 | Red-winged Blackbird   | 300   | X - LC - ML - HL - BW  |
| 36 | Common Grackle         | 60    | X - LC                 |
| 37 | Brown-headed Cowbird   | 15    | near LC                |
| 38 | Cardinal               | 15    | X - BW                 |
| 39 | Pine Siskin            | 10    | X                      |
| 40 | American Goldfinch     | 4     | X                      |
| 41 | Dark-eyed Junco        | 40    | X - BW                 |

|    |                        |   |    |
|----|------------------------|---|----|
| 42 | Tree Sparrow           | 3 | AP |
| 43 | Fox Sparrow            | 1 | BW |
| 44 | Harris Sparrow         | 2 | BW |
| 45 | White-throated Sparrow | 1 | BW |

Today was clear and pretty warm. Temperatures were low high. I took my drive today through Bluff Woods, by the lakes back by the Airport. Time 8:45 a.m. to 12:15 P.M. - I just messed around this afternoon.

Saturday March 7, 1987

|    |                        |          |                |
|----|------------------------|----------|----------------|
| 1  | Wood Duck              |          | Mo. River      |
| 2  | Red tailed Hawk        |          | Mo. River      |
| 3  | American Kestrel       | H. R.    |                |
| 4  | Killdeer               |          | Mo. River      |
| 5  | Rock Dove              |          | Mo. River      |
| 6  | Mourning Dove          | X        |                |
| 7  | Red bellied Woodpecker |          | Mo. River      |
| 8  | Downy Woodpecker       | X -      | Mo. River      |
| 9  | Blue Jay               | X        |                |
| 10 | Common Crow            |          | Mo. River      |
| 11 | Black capped Chickadee | X -      | HR             |
| 12 | Tufted Titmouse        |          | HR             |
| 13 | American Robin         | X -      | HR             |
| 14 | Starling               | X -      | HR - Mo. River |
| 15 | House Sparrow          | X -      | Mo. River      |
| 16 | Eastern Meadowlark     |          | Mo. River      |
| 17 | Redwinged Blackbird    |          | Mo. River      |
| 18 | Common Grackle         | X -      | Mo. River      |
| 19 | Cardinal               | HR - X - | Mo. River      |
| 20 | Purple Finch           | X        |                |
| 21 | Pine Siskin            | X        |                |
| 22 | American Goldfinch     | X        |                |
| 23 | Dark-eyed Junco        | X -      | Mo. River      |
| 24 | Song Sparrow           | X        |                |

Today was clear, windy and warm. The temperatures were low 35° high 73°. Larry and I went down town this morning at 8 a.m. We met a group of

about 30 people there to take a sort of a tour about five ~~some~~ miles along the Missouri River. from the old railroad bridge just north a short distance of where U. S. Highway 36 crosses the Missouri River into Kansas north up to the St Joseph Waterworks on the Missouri. The purpose was visit several areas along the Missouri River for possible locations for a Missouri Riverfront Park. After visiting those areas we drove north up to Huntton Road to wooded area of the River bluff hills overlooking the Missouri River from about the location of the water works plant to the border of Buchanan County and Andrew County lines. I takes in quite a bit of the wooded area that John (Hoot) & Julie Hamilton owned. The name that is going to go by is "Sun Bridge Hills Natural Area". It needs much work on it but cleaning out all of the trash that has been dumped there and keeping out all four wheel drive vehicles, dirt bikes and three wheel scooter vehicles it could eventually be a beautiful area. In length up & down the Missouri River it is about one mile long. We were back home at noon. I worked in our back yard part of the afternoon. Lois had work there morning & afternoon.

Sunday March 8, 1987

|    |                        |    |
|----|------------------------|----|
| 1  | Mourning Dove          | 2  |
| 2  | Red bellied Woodpecker | 1  |
| 3  | Downy Woodpecker       | 1  |
| 4  | Blue Jay               | 3  |
| 5  | Common Crow            | 5  |
| 6  | Black capped Chickadee | 2  |
| 7  | Tufted Titmouse        | 1  |
| 8  | American Robin         | 8  |
| 9  | Starling               | 30 |
| 10 | House Sparrow          | 14 |
| 11 | Redwinged Blackbird    | 2  |
| 12 | Common Grackle         | 10 |

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

|    |                    |    |   |
|----|--------------------|----|---|
| 13 | Cardinal           | 5  | X |
| 14 | Pine Siskin        | 9  | X |
| 15 | American Goldfinch | 4  | X |
| 16 | Dark eyed Junco    | 10 | X |

Today was clear, windy & warm until late afternoon when the wind switched to the north-west & began turning colder. I did quite a bit of work in our back yard this afternoon. Lois was busy all day also working mostly out of doors but inside also. Temperatures today low 35° high 72°

### Monday March 9, 1987

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Downy Woodpecker       | 1  | X |
| 2  | Blue Jay               | 4  | X |
| 3  | Black-capped Chickadee | 2  | X |
| 4  | American Robin         | 6  | X |
| 5  | Starling               | 50 | X |
| 6  | House Sparrow          | 13 | X |
| 7  | Common Grackle         | 25 | X |
| 8  | Cardinal               | 5  | X |
| 9  | Pine Siskin            | 8  | X |
| 10 | American Goldfinch     | 3  | X |
| 11 | Dark eyed Junco        | 15 | X |

Today was cloudy, windy and rather cool compared to the balmy weather we have been having. Temperatures today were low 33° high 40°

### Tuesday March 10, 1987

|   |                        |    |   |
|---|------------------------|----|---|
| 1 | Downy Woodpecker       | 1  | X |
| 2 | Black capped Chickadee | 2  | X |
| 3 | American Robin         | 8  | X |
| 4 | Starling               | 60 | X |
| 5 | House Sparrow          | 16 | X |
| 6 | Common Grackle         | 12 | X |
| 7 | Cardinal               | 5  | X |
| 8 | Pine Siskin            | 12 | X |
| 9 | American Goldfinch     | 3  | X |

10 Dark eyed Junco 15 X  
 Today was clear + chilly all day. The temperatures were low 23° high 40°. I stayed in all day.

Wednesday March 11, 1987

|    |                        |     |                   |
|----|------------------------|-----|-------------------|
| 1  | American Kestrel       | 2   | 0 - near LO       |
| 2  | Rock Dove              | 75  | d.t               |
| 3  | Mourning Dove          | 1   | near BW           |
| 4  | Downy Woodpecker       | 2   | X                 |
| 5  | Blue Jay               | 16  | X - BW            |
| 6  | Common Crow            | 3   | BW                |
| 7  | Black capped Chickadee | 5   | X - BW            |
| 8  | American Robin         | 25  | 0 - X - BW        |
| 9  | Starling               | 125 | d.t. - 0 - X - BW |
| 10 | House Sparrow          | 30  | dt - 0 - X        |
| 11 | Meadowlark (sp)        | 2   | near BW           |
| 12 | Red winged Blackbird   | 8   | 0 - near BW       |
| 12 | Common Grackle         | 15  | 0 - X - BW        |
| 13 | Cardinal               | 6   | X - BW            |
| 14 | Pine Siskin            | 10  | X                 |
| 15 | American Goldfinch     | 4   | X                 |
| 16 | Dark eyed Junco        | 15  | X - BW            |
| 17 | House Sparrow          | 1   | BW                |
| 18 | Belted Kingfisher      | 1   | near BW           |

Today was clear + nice. No wind would have made it a wonderful birding day. I started off at 8:45 a.m. in Lois' car with the intention of a good day of birding by noon. I got to Bluff Woods and then had to turn around and take Lois' car to the Ford people in Savannah, Mo. One of the new parts that was new this year was not operating and because of that, the motor continued to race even with the foot off of the gas pedal. Because it was new this year no one had that part in stock. They had a new car in Brookfield Mo. to pick up so they went after it + drove it back, then took the part off of it + put it on Lois' car. I picked Lois' car up at 4 P.M. I was using one of theirs as a loaner.

Temperatures Low 21° high 46°

Thursday March 12, 1987

|    |                        |     |                    |
|----|------------------------|-----|--------------------|
| 1  | Pied billed Grebe      | 1   | HL                 |
| 2  | Mallard                | 30  | MRL - HL           |
| 3  | Gadwall                | 110 | MRL                |
| 4  | Green winged Teal      | 3   | MRL - HL           |
| 5  | American Wigeon        | 35  | MRL                |
| 6  | Northern Shoveler      | 7   | MRL                |
| 7  | Red head               | 2   | MRL                |
| 8  | Ring necked Duck       | 90  | MRL                |
| 9  | Ruddy Duck             | 30  | MRL - HL           |
| 10 | Red tailed Hawk        | 2   | MRL - ML           |
| 11 | Bald Eagle             | 1   | ML                 |
| 12 | American Kestrel       | 2   | d.t. - LC          |
| 13 | Ring necked Pheasant   | 1   | ML                 |
| 14 | American Coot          | 60  | HL - MRL - ML      |
| 15 | Killdeer               | 6   | MRL - ML           |
| 16 | Ring-billed Gull       | 2   | ML                 |
| 17 | Rock Dove              | 75  | d.t.               |
| 18 | Mourning Dove          | 4   | BW - X - O         |
| 19 | Common Flicker         | 1   | BW                 |
| 20 | Red bellied woodpecker | 1   | BW                 |
| 21 | Downy woodpecker       | 5   | BW - X             |
| 22 | Horned Lark            | 9   | near LC - MRL - HL |
| 23 | Blue Jay               | 10  | X - BW             |
| 24 | Common Crow            | 5   | X - BW             |
| 25 | Black capped Chickadee | 5   | X - BW             |
| 26 | American Robin         | 10  | LC - X - d.t.      |
| 27 | Loggerhead Shrike      | 2   | near LC            |
| 28 | Starling               | 60  | LC - X - d.t.      |
| 29 | House Sparrow          | 15  | d.t. - X           |
| 30 | Meadow lark (Sp)       | 2   | near BW            |
| 31 | Redwinged Blackbird    | 30  | LC - ML - near BW  |
| 32 | Common Grackle         | 35  | near LC - X - BW   |
| 33 | Cardinal               | 6   | X - BW             |
| 34 | Pine Siskin            | 6   | X                  |
| 35 | American Goldfinch     | 2   | X                  |
| 36 | Black eyed Junco       | 25  | X - BW             |
| 37 | Tree Sparrow           | 4   | BW                 |

38 Harris Sparrow 2 BW  
 Today was partly cloudy + pretty nice. Temperatures were low 34° High 57°. Using Lois' car I drove down around the lake + through Bluff Woods. This evening we had Larry, Maretta, Chad, Kagan and Maretta's mother up for Maretta's birthday dinner. She is 39 years old today.

Friday March 13, 1987

|    |                    |    |   |
|----|--------------------|----|---|
| 1  | Downy Woodpecker   | 1  | X |
| 2  | Blue Jay           | 2  | X |
| 3  | Common Crow        | 1  | X |
| 4  | American Robin     | 4  | X |
| 5  | Starling           | 20 | X |
| 6  | House Sparrow      | 15 | X |
| 7  | Common Grackle     | 9  | X |
| 8  | Cardinal           | 4  | X |
| 9  | Pine Siskin        | 6  | X |
| 10 | American Goldfinch | 2  | X |
| 11 | Black eyed Junco   | 10 | X |

Today was mostly clear + nice but rather windy. The temperatures were low 41° high 69°. I stayed inside all day except time outside for bird feeding.

Saturday 14, 1987 March

|    |                     |        |    |
|----|---------------------|--------|----|
| 1  | Pied billed Grebe   | 3      | SG |
| 2  | Canada Goose        | 27     | SG |
| 3  | White fronted Goose | 125    | SG |
| 4  | Snow Goose          | 10,000 | SG |
| 5  | Mallard             | 4,000  | SG |
| 6  | Black Duck          | 2      | SG |
| 7  | Hadwall             | 2300   | SG |
| 8  | Northern Pintail    | 125    | SG |
| 9  | Green-winged Teal   | 50     | SG |
| 10 | Blue winged Teal    | 19     | SG |
| 11 | American Wigeon     | 600    | SG |
| 12 | Northern Shoveler   | 100    | SG |

|    |                        |      |              |    |
|----|------------------------|------|--------------|----|
| 13 | Wood Duck              | 3    |              | SG |
| 14 | Ring necked Duck       | 3500 |              | SG |
| 15 | Canada Goose           | 30   |              | SG |
| 16 | Lesser Scaup           | 75   |              | SG |
| 17 | American Goldeneye     | 50   |              | SG |
| 18 | Bufflehead             | 40   |              | SG |
| 19 | Ruddy Duck             | 90   |              | SG |
| 20 | Turkey Vulture         | 1    |              | SG |
| 21 | Red Tailed Hawk        | 15   | AR - Hy I 29 | SG |
| 22 | Bald Eagle             | 14   | (6a - 8im)   | SG |
| 23 | Northern Harrier       | 1    |              | SG |
| 24 | American Kestrel       | 3    | AR -         | SG |
| 25 | Ring necked Pheasant   | 4    |              | SG |
| 26 | American Coot          | 1500 |              | SG |
| 27 | Killdeer               | 20   |              | SG |
| 28 | Rock Dove              | 10   | AR           |    |
| 29 | Mourning Dove          | 1    | AR           |    |
| 30 | Screech Owl            | 1    |              | SG |
| 31 | Common Flicker         | 1    |              | SG |
| 32 | Red bellied Woodpecker | 1    |              | SG |
| 33 | Downy Woodpecker       | 4    | X -          | SG |
| 34 | Horned Lark            | 9    | AR           |    |
| 35 | Tree Swallow           | 2    |              | SG |
| 36 | Blue Jay               | 1    |              | SG |
| 37 | Common Crow            | 6    | AR -         | SG |
| 38 | Black capped Chickadee | 4    |              | SG |
| 39 | American Robin         | 30   | X - AR -     | SG |
| 40 | Eastern Bluebird       | 1    |              | SG |
| 41 | Sterling               | 75   | X - AR -     | SG |
| 42 | House Sparrow          | 20   | X -          | SG |
| 43 | Meadowlark (Sp)        | 4    | Hy I 29      | SG |
| 44 | Red winged Blackbird   | 1500 |              | SG |
| 45 | Rusty Blackbird        | 1    |              | SG |
| 46 | Great Tailed Grackle   | 37   |              | SG |
| 47 | Common Grackle         | 60   | X -          | SG |
| 48 | Brown headed Cowbird   | 500  |              | SG |
| 49 | Cardinal               | 4    | X -          | SG |

|    |                    |    |           |   |
|----|--------------------|----|-----------|---|
| 50 | Pine Siskin        | 5  |           | X |
| 51 | American Goldfinch | 2  |           | X |
| 52 | Dark eyed Junco    | 60 | SQ - AR - | X |
| 53 | Tree Sparrow       | 90 | SQ        |   |
| 54 | Swamp Sparrow      | 1  | SQ        |   |
| 55 | Song Sparrow       | 6  | SQ        |   |

Today was mostly cloudy, windy + a bit chilly early A.M. Lois went to Kansas City this morning with a girl that she works with so I drove her car and attended a field trip at Squaw Creek set up by our own Midland ~~Aviation~~ Empire Audubon Society. There were only five cars in the group of about 15 birders. We birded there 7:45 a.m. until about 1 P.M. I missed several species that I felt I should have seen but still to quit at 1 P.M. was my best day this year. Temperatures today were low 49° high 62°.

Sunday

~~Monday~~ March 15, 1987

|    |                        |    |  |     |
|----|------------------------|----|--|-----|
| 1  | Mourning Dove          | 1  |  | X   |
| 2  | Downy Woodpecker       | 1  |  | XX  |
| 3  | Red bellied Woodpecker | 1  |  | XXX |
| 4  | Black capped Chickadee | 2  |  | XXX |
| 5  | American Robin         | 6  |  | XXX |
| 6  | Starling               | 25 |  | XXX |
| 7  | House Sparrow          | 15 |  | XXX |
| 8  | Red winged Blackbird   | 1  |  | XX  |
| 9  | Common Grackle         | 10 |  | XX  |
| 10 | Cardinal               | 3  |  | XX  |
| 11 | Pine Siskin            | 5  |  | XX  |
| 12 | American Goldfinch     | 2  |  | XX  |
| 13 | Dark eyed Junco        | 8  |  | XX  |

Today was cloudy, light rain at times, damp + chilly. The temperatures today were low 40° high 56°. I stayed inside all day, writing, reading and watching television. I watched mostly NCAA Basketball most of the time on television.

Monday, March 16, 1987

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Downy woodpecker       | 1  | X |
| 2  | Blue Jay               | 3  | X |
| 3  | Black Capped Chickadee | 2  | X |
| 4  | American Robin         | 8  | X |
| 5  | Starling               | 20 | X |
| 6  | House Sparrow          | 12 | X |
| 7  | Common Grackle         | 15 | X |
| 8  | Cardinal               | 2  | X |
| 9  | Pine Siskin            | 10 | X |
| 10 | American Goldfinch     | 4  | X |
| 11 | Dark eyed Junco        | 12 | X |

Today was cloudy, rainy + chilly all day. The temperatures were low 39° high 42°. I stayed inside all day, going back over some of my birding records during the late 70's. In doing this it shows to me that Pearl was by far my most constant birding companion.

Tuesday March 17, 1987

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Mourning Dove          | 2  | X |
| 2  | Downy Woodpecker       | 1  | X |
| 3  | Blue Jay               | 2  | X |
| 4  | Black capped Chickadee | 1  | X |
| 5  | American Robin         | 8  | X |
| 6  | Starling               | 14 | X |
| 7  | House Sparrow          | 10 | X |
| 8  | Common Grackle         | 15 | X |
| 9  | Cardinal               | 3  | X |
| 10 | Pine Siskin            | 10 | X |
| 11 | American Goldfinch     | 5  | X |
| 12 | Dark eyed Junco        | 4  | X |

Today was cloudy, damp + chilly with a light rain practically all day long. I was outside only a couple of times today just to put out bird feed. I stayed inside the rest of the day just writing and reading. The temperatures today were low 44° high 49°

Wednesday March 18, 1987

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | American Kestrel       | 3  | X |
| 2  | Mourning Dove          | 2  | X |
| 3  | Downy Woodpecker       | 1  | X |
| 4  | Blue Jay               | 2  | X |
| 5  | Common Crow            | 2  | X |
| 6  | Black capped Chickadee | 3  | X |
| 7  | American Robin         | 10 | X |
| 8  | Starling               | 25 | X |
| 9  | House Sparrow          | 12 | X |
| 10 | Common Grackle         | 30 | X |
| 11 | Cardinal               | 3  | X |
| 12 | Pine Siskin            | 12 | X |
| 13 | American Goldfinch     | 8  | X |
| 14 | Black eyed Junco       | 7  | X |

Today was mostly cloudy all day. A little sunshine this afternoon. Rain all morning, some this afternoon. The temperatures today were low 43° high 51°. I stayed inside practically all day, reading & writing.

Thursday March 19, 1987

|    |                        |    |             |
|----|------------------------|----|-------------|
| 1  | Pied billed Grebe      | 5  | LC          |
| 2  | Blue winged Teal       | 7  | LC          |
| 3  | Northern Shoveler      | 26 | LC          |
| 4  | Lesser Scaup           | 3  | LC          |
| 5  | Red tailed Hawk        | 6  | BW - X - LC |
| 6  | American Kestrel       | 4  | BW - X - dt |
| 7  | American Coot          | 60 | LC          |
| 8  | Killdeer               | 5  | LC          |
| 9  | Common Snipe           | 4  | LC          |
| 10 | Rock Dove              | 20 | d.t.        |
| 11 | Mourning Dove          | 1  | X           |
| 12 | Common Pigeon          | 1  | LC          |
| 13 | Red bellied Woodpecker | 2  | BW          |
| 14 | Downy Woodpecker       | 3  | X - BW      |
| 15 | Eastern Phoebe         | 1  | BW          |
| 16 | Blue Jay               | 8  | X - BW      |
| 17 | Common Crow            | 7  | LC - BW     |

|    |                        |     |                  |
|----|------------------------|-----|------------------|
| 18 | Black capped Chickadee | 6   | X - BW           |
| 19 | Tufted Titmouse        | 2   | BW               |
| 20 | Horned Lark            | 11  | LC               |
| 21 | American Robin         | 25  | LC - X - BW - LC |
| 22 | Eastern Bluebird       | 2   | near BW          |
| 23 | Sterling               | 100 | LC - X - LC - BW |
| 24 | House Sparrow          | 35  | X - LC - BW      |
| 25 | Eastern Meadowlark     | 2   | near BW          |
| 26 | Redwinged Blackbird    | 50  | LC - X - BW      |
| 27 | Common Grackle         | 28  | LC - X - BW      |
| 28 | Brown headed Cowbird   | 5   | BW               |
| 29 | Cardinal               | 7   | X - BW           |
| 30 | Pine Siskin            | 8   | X                |
| 31 | American Goldfinch     | 4   | X                |
| 32 | Dark-eyed Junco        | 35  | X - BW           |
| 33 | Tree Sparrow           | 4   | LC - BW          |

Today was a wonderful day for birding. It was clear + pleasantly cool and very little wind. I would have loved to have been able to bird all day. I birded only about 3 hours 8 AM to 11 AM. Only around Lake Contrary and on the asphalt trail at Bluff Woods. I worked out in our yard about all afternoon cleaning up and burning trash. Temperatures today were low 39 high 63°. I went to Coco's Restaurant this evening to our Audubon board meeting.

Friday March 20, 1987

|   |                   |     |               |
|---|-------------------|-----|---------------|
| 1 | Pied Billed Grebe | 4   | LC - MRL - HL |
| 2 | Canada Goose      | 1   | HL            |
| 3 | Mallard           | 125 | MRL - HL      |
| 4 | Gadwall           | 90  | MRL           |
| 5 | Northern Pintail  | 18  | MRL           |
| 6 | Green-winged Teal | 2   | MRL           |
| 7 | Blue-winged Teal  | 60  | MRL - LC      |
| 8 | American Wigeon   | 100 | MRL - HL      |
| 9 | Northern Shoveler | 75  | LC - MRL - HL |

|    |                         |                           |                       |
|----|-------------------------|---------------------------|-----------------------|
| 10 | Wood Duck               | 1                         | MRL                   |
| 11 | Red head                | 8                         | HL - MRL              |
| 12 | Ring necked Duck        | 20                        | HL - MRL              |
| 13 | Lesser Scaup            | 15                        | ML - MRL              |
| 14 | Bufflehead              | 2                         | HL                    |
| 15 | Ruddy Duck              | 23                        | HL - MRL              |
| 16 | Merganser (SP) ♀        | 5 (either R.B. or Common) | ML                    |
| 17 | Turkey Vulture          | 1                         | BW                    |
| 18 | Sharp Shinned Hawk      | 1                         | BW                    |
| 19 | Red tailed Hawk         | 2                         | LC - BW               |
| 20 | American Kestrel        | 2                         | LC - dt               |
| 21 | Ring necked Pheasant    | 1                         | LC                    |
| 22 | American Coot           | 150                       | LC - MRL - HL         |
| 23 | Killdeer                | 16                        | LC - ML - MRL - HL    |
| 24 | Rock Dove               | 85                        | d.t.                  |
| 25 | Mourning Dove           | 1                         | X                     |
| 26 | Common Flicker          | 5                         | ML - BW               |
| 27 | Red bellied Wood pecker | 2                         | X - BW                |
| 28 | Blue Jay                | 6                         | X - BW                |
| 29 | Common Crow             | 5                         | X - BW                |
| 30 | Black Capped Chickadee  | 8                         | X - BW                |
| 31 | White breasted Nuthatch | 1                         | BW                    |
| 32 | American Robin          | 25                        | LC - ML - X - BW      |
| 33 | Eastern Bluebird        | 4                         | LC - near BW          |
| 34 | Toggerhead Shrike       | 1                         | near LC               |
| 35 | Starling                | 200                       | all areas             |
| 36 | House Sparrow           | 70                        | LC - dt - X - BW      |
| 37 | Eastern Meadowlark      | 3                         | near BW               |
| 38 | Red winged Blackbird    | 200                       | LC - ML - X - LC - BW |
| 39 | Common Grackle          | 60                        | X - ML - BW           |
| 40 | Brown headed Cowbird    | 10                        | ML - LC               |
| 41 | Cardinal                | 10                        | X - BW - LC           |
| 42 | Pine Siskin             | 15                        | X                     |
| 43 | American Goldfinch      | 7                         | X                     |
| 44 | Dark eyed Junco         | 65                        | LC - X - ML - BW      |

Today was clear + real nice. Much like yesterday: a bit warmer today. Temperatures today were low 48° high 72°

I used Lois' car this morning & drove to Bluff Woods  
 & from there over by Horseshoe Lake, Muskrat Lake,  
 Mud Lake, Lake Contrary & on home. I worked outside  
 all afternoon burning trash again.

Saturday March 21, 1987

|    |                          |     |                             |
|----|--------------------------|-----|-----------------------------|
| 1  | Horned Grebe             | 1   | PEL                         |
| 2  | Pied billed Grebe        | 3   | PEL                         |
| 3  | Canada Goose             | 150 | PEL                         |
| 4  | Snow Goose               | 11  | PEL                         |
| 5  | Mallard                  | 20  | PEL                         |
| 6  | Gadwall                  | 25  | PEL                         |
| 7  | American Wigeon          | 15  | PEL                         |
| 8  | Northern Shoveler        | 12  | PEL                         |
| 9  | Lesser Scaup             | 4   | PEL                         |
| 10 | American Goldeneye       | 1   | PEL                         |
| 11 | Ruddy Duck               | 4   | PEL                         |
| 12 | Red tailed Hawk          | 2   | PEL                         |
| 13 | American Kestrel         | 2   | PEL                         |
| 14 | Bob White                | 1   | Hy 0                        |
| 15 | American Coot            | 75  | PEL                         |
| 16 | Killdeer                 | 4   | near PEL                    |
| 17 | Gull (I think Ring bill) | 1   | PEL                         |
| 18 | Rock Dove                | 5   | 0                           |
| 19 | Mourning Dove            | 15  | X - PEL - Hy 0              |
| 20 | Common Flicker           | 25  | ER - PEL - Hy 0             |
| 21 | Red bellied Woodpecker   | 1   | X                           |
| 22 | Hairy Woodpecker         | 2   | X - PEL                     |
| 23 | Eastern Phoebe           | 1   | ER                          |
| 24 | Horned Lark              | 3   | ER                          |
| 25 | Blue Jay                 | 5   | X - PEL                     |
| 26 | Common Crow              | 3   | X - PEL                     |
| 27 | Black capped Chickadee   | 2   | X - PEL                     |
| 28 | American Robin           | 32  | ER - Hy 0 - X - PEL         |
| 29 | Eastern Bluebird         | 3   | Hy 0 PEL                    |
| 30 | Loggerhead Shrike        | 1   | ER                          |
| 31 | Starling                 | 150 | X - Hy 36 - Hy 0 - ER - PEL |

|    |                      |    |                         |
|----|----------------------|----|-------------------------|
| 32 | House Sparrow        | 35 | roadsides -X - PEL      |
| 33 | Eastern Meadowlark   | 20 | State Hy 0              |
| 34 | Western Meadowlark   | 27 | State Hy 0              |
| 35 | Red winged Blackbird | 50 | ER - Hy 36 - Hy 0 - PEL |
| 36 | Common Grackle       | 60 | X - Hy 0 - PEL          |
| 37 | Brown headed Cowbird | 18 | Hy 0 - PEL              |
| 38 | Cardinal             | 20 | X - Hy 0 - PEL          |
| 39 | Pine Siskin          | 12 | X                       |
| 40 | American Goldfinch   | 8  | X PEL                   |
| 41 | Dark eyed Junco      | 25 | X PEL                   |
| 42 | Vepper Sparrow       | 1  | ER                      |
| 43 | Swamp Sparrow        | 1  | PEL                     |

Today was another wonderful day. It was clear all day, a fairly good breeze & a bit cooler than yesterday. I rode to work with Lois & then took her car and birded from St Joseph to Pony Express Lake & back to pick Lois up at 12 Noon. Temperatures low 43° high 63° I worked out in our back yard all afternoon again today Highway 0 is a state black top road that east parallel to US Hy 36. It is just four miles separating the two roads. Hy 0 is 4 miles north of Hy 36.

### Sunday March 22, 1987

|    |                          |      |               |
|----|--------------------------|------|---------------|
| 1  | Pied billed Grebe        | 12   | Big Lake - SL |
| 2  | White Pelican            | 15   | SL            |
| 3  | Double crested Cormorant | 2    | SL            |
| 4  | Canada Goose             | 17   | SL            |
| 5  | Snow Goose               | 40   | SL            |
| 6  | Mallard                  | 1500 | SL            |
| 7  | Gadwall                  | 1500 | SL            |
| 8  | Northern Pintail         | 4    | SL            |
| 9  | Green winged Teal        | 350  | SL            |
| 10 | Blue winged Teal         | 85   | SL            |
| 11 | American Wigeon          | 250  | SL            |
| 12 | Northern Shoveler        | 1000 | SL            |
| 13 | Wood Duck                | 4    | SL            |
| 14 | Red head                 | 2    | SL            |

|    |                        |      |                                   |                   |
|----|------------------------|------|-----------------------------------|-------------------|
| 15 | Ring-neck bluch        | 2500 |                                   | SG                |
| 16 | Lesser Scaup           | 150  |                                   | SG                |
| 17 | American Goldeneye     | 2    |                                   | SG                |
| 18 | Bufflehead             | 150  |                                   | SG                |
| 19 | Hooded Merganser       | 20   |                                   | SG                |
| 20 | Turkey Vulture         | 7    | near HC                           | -SG               |
| 21 | Red tailed Hawk        | 12   | Big Lake - I 70                   | -SG               |
| 22 | HARLAN'S HAWK Red tail | 1    |                                   | SG                |
| 23 | KRIDER'S Red tail      | 1    | Bob Brown W.A.                    | <del>SG</del>     |
| 24 | Bald Eagle             | 1 im |                                   | SG                |
| 25 | Northern Harrier       | 1    |                                   | SG                |
| 26 | American Kestrel       | 6    | Big Lake - AR - I 70              | -SG               |
| 27 | Ring-necked Pheasant   | 12   |                                   | SG                |
| 28 | American Coot          | 5000 |                                   | SG                |
| 29 | Killdeer               | 6    |                                   | SG                |
| 30 | Ring-billed Gull       | 2    |                                   | Big Lake          |
| 31 | Rock Dove              | 3    |                                   | 0                 |
| 32 | Mourning Dove          | 10   | X - Brown W.A. - Big Lake - AR    | -0                |
| 33 | Screech Owl            | 1    |                                   | SG                |
| 34 | Belted Kingfisher      | 1    | near Brown W.A.                   |                   |
| 35 | Common Flicker         | 7    | near Big Lake - SG - I 70         |                   |
| 36 | Hairy Woodpecker       | 2    |                                   | X - SG            |
| 37 | Horned Lark            | 4    |                                   | near Big Lake     |
| 38 | Blue Jay               | 7    |                                   | X - SG            |
| 39 | Common Crow            | 3    |                                   | SG - I 70         |
| 40 | American Robin         | 100  | I 70 - Big Lake - X               | -SG               |
| 41 | Loggerhead Shrike      | 6    | Brown W.A. - near B.L. - Big Lake |                   |
| 42 | Starling               | 300  | AR - X - Big Lake - I 70          | -SG               |
| 43 | House Sparrow          | 50   |                                   | X - Big Lake - SG |
| 44 | Eastern Meadowlark     | 3    |                                   | I 70              |
| 45 | Red-winged Blackbird   | 1200 | Brown W.A. - Big Lake - SG        |                   |
| 46 | Common Grackle         | 150  | AR - X - Big Lake - SG            |                   |
| 47 | Brown-headed Cowbird   | 7    |                                   | near SG           |
| 48 | Cardinal               | 10   |                                   | X - SG            |
| 49 | Pine Siskin            | 12   |                                   | X                 |
| 50 | American Goldfinch     | 7    |                                   | X                 |
| 51 | Brewer's Blackbird     | 4    |                                   | SG                |

52 Dark eyed Juncos <sup>6</sup> X - SQ  
 Today was another day for birding. It was clear all day  
 + got rather warm. Temperatures were low 34° high 72°. The  
 wind was rather strong which hindered birding a bit.  
 Lois + I left St Joe about 8:30 AM + drove directly to  
 Squaw Creek. We birded quite a bit there + then drove  
 over to Big Lake for awhile, then drove down through  
 a part of the Bob Brown Memorial Wildlife Area  
 and from there on home. We arrived home at 1:40 P.M.  
 Lois + I worked at home most of the afternoon. It is  
 now 8:20 P.M. I am really tired this evening. It isn't  
 really that I am working so hard as it is that what  
 work I am doing makes this old man of almost 73 years  
 all pooped out.

### Monday March 23, 1987

|                           |                                |   |
|---------------------------|--------------------------------|---|
| 1. American Kestrel       | 2                              | X |
| 2. Mourning Dove          | 2                              | X |
| 3. Common Flicker         | 13 (all overhead flying North) | X |
| 4. Red bellied Woodpecker | 1                              | X |
| 5. Hairy Woodpecker       | 2                              | X |
| 6. Blue Jay               | 4                              | X |
| 7. Common Crow            | 3                              | X |
| 8. Black-capped Chickadee | 2                              | X |
| 9. American Robin         | 20                             | X |
| 10. Starling              | 28                             | X |
| 11. House Sparrow         | 14                             | X |
| 12. Redwinged Blackbird   | 1                              | X |
| 13. Common Grackle        | 50                             | X |
| 14. Cardinal              | 4                              | X |
| 15. Pine Siskin           | 14                             | X |
| 16. American Goldfinch    | 9                              | X |
| 17. Dark eyed Juncos      | 7                              | X |

Today was cloudy, windy and warm all day.  
 Temperatures were low 48° high 74°. I set out  
 on our back deck about two to three hours today. The  
 Flickers in migration flying north singly in about 20 minutes

Tuesday March 24, 1987

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Mourning Dove          | 3  | X |
| 2  | Red bellied Woodpecker | 1  | X |
| 3  | Downy Woodpecker       | 2  | X |
| 4  | Blue Jay               | 3  | X |
| 5  | Common Crow            | 1  | X |
| 6  | Black capped Chickadee | 2  | X |
| 7  | American Robin         | 15 | X |
| 8  | Starling               | 20 | X |
| 9  | House Sparrow          | 15 | X |
| 10 | Redwing Blackbird      | 1  | X |
| 11 | Common Grackle         | 30 | X |
| 12 | Cardinal               | 3  | X |
| 13 | Pine Siskin            | 10 | X |
| 14 | American Goldfinch     | 7  | X |
| 15 | Dark eyed Junco        | 6  | X |

Today was Cloudy, light rain off + on all day, a bit windy + somewhat cooler than the past few days. Temperatures were low 45° high 51°. I spent most of the day inside writing and reading.

Wednesday March 25, 1987

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Mourning Dove          | 2  | X |
| 2  | Common Flicker         | 2  | X |
| 3  | Red bellied Woodpecker | 1  | X |
| 4  | Downy Woodpecker       | 2  | X |
| 5  | Blue Jay               | 5  | X |
| 6  | Common Crow            | 1  | X |
| 7  | Black capped Chickadee | 2  | X |
| 8  | American Robin         | 7  | X |
| 9  | Starling               | 20 | X |
| 10 | House Sparrow          | 10 | X |
| 11 | Redwinged Blackbird    | 1  | X |
| 12 | Common Grackle         | 15 | X |
| 13 | Cardinal               | 5  | X |
| 14 | Pine Siskin            | 7  | X |
| 15 | American Goldfinch     | 4  | X |
| 16 | Dark eyed Junco        | 6  | X |

Today was mostly cloudy all day with just a few sprinkles of rain around noon the wind picked up in velocity and it was real chilly throughout afternoon. The temperatures today were low 38° high 48°

Thursday March 26, 1987

|    |                                   |     |                    |
|----|-----------------------------------|-----|--------------------|
| 1  | Pied billed Grebe                 | 3   | LC - MRL           |
| 2  | White Pelican                     | 90  | ML                 |
| 3  | Great Blue Heron                  | 5   | HL - LC            |
| 4  | Mallard                           | 20  | HL - MRL           |
| 5  | Gadwall                           | 150 | HL - MRL           |
| 6  | Green winged Teal                 | 30  | ML - MRL           |
| 7  | Blue winged Teal                  | 40  | LC - ML - MRL      |
| 8  | American Wigeon                   | 25  | MRL                |
| 9  | Northern Shoveler                 | 65  | HL - LC - ML - MRL |
| 10 | Wood Duck                         | 1   | LC                 |
| 11 | Red head Duck                     | 1   | MRL                |
| 12 | Ring necked <del>Goose</del> Duck | 150 | HL - MRL           |
| 13 | Lesser Scaup                      | 20  | HL - MRL           |
| 14 | Canada Goose                      | 6   | MRL                |
| 15 | Red tailed Hawk                   | 2   | ML - BW            |
| 16 | American Kestrel                  | 2   | d.t. - near BW     |
| 17 | American Coot                     | 750 | LC - ML - MRL - HL |
| 18 | Killdeer                          | 10  | LC - HL            |
| 19 | Common Snipe                      | 30  | LC                 |
| 20 | Pectoral Sandpiper                | 7   | LC                 |
| 21 | Rock Dove                         | 25  | d.t.               |
| 22 | Mourning Dove                     | 3   | near ML - X        |
| 23 | Belted Kingfisher                 | 1   | BW                 |
| 24 | Common Flicker                    | 2   | BW                 |
| 25 | Red bellied Woodpecker            | 2   | BW                 |
| 26 | Eastern Phoebe                    | 1   | BW                 |
| 27 | Horned Lark                       | 5   | near ML            |
| 28 | Blue Jay                          | 1   | BW                 |
| 29 | American Robin                    | 35  | d.t. - X - BW      |
| 30 | Loggerhead Shrike                 | 1   | near BW            |
| 31 | Starling                          | 150 | LC - X - d.t. - BW |

|    |                       |    |          |         |
|----|-----------------------|----|----------|---------|
| 32 | yellow-rumped warbler | 1  |          | BW      |
| 33 | House Sparrow         | 35 | X - L -  | BW      |
| 34 | Meadowlark            | 2  |          | near BW |
| 35 | Common Grackle        | 50 | ML - X - | BW      |
| 36 | Brown-headed Cowbird  | 25 | MRL -    | BW      |
| 37 | Cardinal              | 10 | X -      | BW      |
| 38 | Pine Siskin           | 9  | X        |         |
| 39 | American Goldfinch    | 6  | X        |         |
| 40 | Rufous-sided Towhee   | 1  |          | BW      |
| 41 | Dark-eyed Junco       | 25 | X -      | BW      |
| 42 | White-crowned Sparrow | 1  |          | LC      |
| 43 | Fox Sparrow           | 1  |          | LC      |
| 44 | Swamp Sparrow         | 1  |          | LC      |
| 45 | Brown Creeper         | 1  |          | BW      |

Today was cloudy, damp and chilly all day. The temperatures were low 35° high 44°. This morning I drove down around the lakes & then to Bluff Woods where I walked the handicap trail & then came home at 12 noon. I was busy all afternoon mixing up a lot of stuff for vegetable soups. I drove to school to pick up Ragan & then at 4 P.M. I picked up Lois from work. Then after supper I went to Central High School to see one of our Audubon lecture film series.

### Friday March 27, 1987

|    |                   |     |               |
|----|-------------------|-----|---------------|
| 1  | Pied-billed Grebe | 7   | MRL - LC      |
| 2  | Mallard           | 3   | MRL           |
| 3  | Gadwall           | 350 | MRL           |
| 4  | Green-winged Teal | 6   | MRL - LC      |
| 5  | Blue-winged Teal  | 150 | HL - MRL - LC |
| 6  | American Wigeon   | 40  | HL - MRL      |
| 7  | Northern Shoveler | 125 | HL - MRL - LC |
| 8  | Red-head Duck     | 2   | MRL           |
| 9  | Ring-necked Duck  | 150 | MRL           |
| 10 | Cayuga Duck       | 2   | MRL           |
| 11 | Lesser Scaup      | 60  | MRL - LC      |

|    |                        |     |               |      |
|----|------------------------|-----|---------------|------|
| 12 | American Kestrel       | 2   |               | d.t. |
| 13 | American Coot          | 500 | HL - MRL      | - LC |
| 14 | Killdeer               | 15  |               | LC   |
| 15 | Common Snipe           | 35  |               | LC   |
| 16 | Pectoral Sandpiper     | 3   |               | LC   |
| 17 | Rock Dove              | 12  |               | d.t. |
| 18 | Mourning Dove          | 3   | X - MRL       |      |
| 19 | Common Flicker         | 1   |               | LC   |
| 20 | Red bellied Woodpecker | 1   | X             |      |
| 21 | Downy Woodpecker       | 2   | X             |      |
| 22 | Horned Lark            | 2   |               | LC   |
| 23 | Blue Jay               | 3   | X             |      |
| 24 | Common Crow            | 5   | X - MRL       |      |
| 25 | Black capped Chickadee | 2   | X             |      |
| 26 | American Robin         | 60  | d.t. - X - LC |      |
| 27 | Starling               | 75  | HL - X - LC   |      |
| 28 | House Sparrow          | 20  | X - LC        |      |
| 29 | Eastern Meadowlark     | 1   | X             |      |
| 30 | Red winged Blackbird   | 50  | HL - MRL - LC |      |
| 31 | Common Grackle         | 25  | X - LC        |      |
| 32 | Cardinal               | 3   | X             |      |
| 33 | Pine Siskin            | 10  | X             |      |
| 34 | American Goldfinch     | 5   | X             |      |
| 35 | Black eyed Junco       | 6   | X             |      |

Today was mostly clear + pretty nice. The temperatures were low 31° high 61°. I took about a two hour drive this morning down around the lakes with my nephew, Jual Lewhon, Jr. I was back home about 11:30 am where I stayed the rest of the day.

Saturday March 28, 1987

|   |                   |    |             |
|---|-------------------|----|-------------|
| 1 | Horned Grebe      | 2  | Sm. L.      |
| 2 | Pied billed Grebe | 4  | LC - Sm. L. |
| 3 | Great Blue Heron  | 5  | LC - Sm. L. |
| 4 | Canada Goose      | 75 | Sm. L.      |
| 5 | Mallard           | 1  | Sm. L.      |
| 6 | Green winged Teal | 3  | LC          |

|    |                        |     |                          |
|----|------------------------|-----|--------------------------|
| 7  | Blue winged Teal       | 75  | LC - Sm. L.              |
| 8  | Northern Shoveler      | 50  | LC - Sm. L.              |
| 9  | Turkey Vulture         | 6   | LC - Hy 371              |
| 10 | Red tailed Hawk        | 1   | <del>LC</del> - Hy 371   |
| 11 | American Kestrel       | 2   | near LC - Hy 371         |
| 12 | American Coot          | 250 | LC - Sm. L.              |
| 13 | Killdeer               | 12  | LC - Sm. L.              |
| 14 | Common Snipe           | 25  | LC                       |
| 15 | Pectoral Sandpiper     | 1   | LC                       |
| 16 | Herring Gull           | 1   | Sm. L.                   |
| 17 | Ring billed Gull       | 10  | Sm. L.                   |
| 18 | Rock Dove              | 8   | 0                        |
| 19 | Mourning Dove          | 1   | X                        |
| 20 | Common Flicker         | 6   | Sm. L. - X               |
| 21 | Red bellied Woodpecker | 1   | Sm. L.                   |
| 22 | Downy Woodpecker       | 1   | Sm. L.                   |
| 23 | Horned Lark            | 15  | Sm. L.                   |
| 24 | Bank Swallow           | 1   | LC                       |
| 25 | Blue Jay               | 3   | Sm. L. - X               |
| 26 | Common Crow            | 3   | Sm. L.                   |
| 27 | Black capped Chickadee | 1   | X                        |
| 28 | American Robin         | 75  | Hy 169 - LC - Sm. L. - X |
| 29 | Loggerhead Shrike      | 2   | near Sm. L.              |
| 30 | Starling               | 150 | some everywhere          |
| 31 | House Sparrow          | 35  | Scattered                |
| 32 | Meadowlark, E.         | 3   | near Sm. L.              |
| 33 | Red winged Blackbird   | 200 | LC - Sm. L.              |
| 34 | Common Grackle         | 50  | X - LC - Sm. L.          |
| 35 | Brown headed Cowbird   | 30  | Sm. L.                   |
| 36 | Cardinal               | 15  | X - Sm. L.               |
| 37 | Pine Siskin            | 6   | X                        |
| 38 | American Goldfinch     | 2   | X                        |
| 39 | Dark eyed Junco        | 7   | X - Sm. L.               |
| 40 | Harris Sparrow         | 2   | Sm. L.                   |

Today was Cloudy, Chilly + rainy about all day.  
 The temperatures today were low 39° high 48°. I went  
 to Smithville Lake then back to Lake Contrary