

|    |                        |    |            |
|----|------------------------|----|------------|
| 38 | Meadowlark (Sp.)       | 6  | LC         |
| 39 | Baltimore Oriole       | 4  | KP - X     |
| 40 | Common Grackle         | 50 | everywhere |
| 41 | Cardinal               | 6  | KP - X     |
| 42 | Rose breasted Grosbeak | 1  | KP         |
| 43 | Field Sparrow          | 1  | KP         |

Today was mostly clear and pleasant. ~~but~~ We did have a little rain. The temperatures were low about 71° high 81° Except for about 30 minutes in Krong Park and a drive around Lake County I did all my birdwatching from my back yard.

Monday, September 3, 1973

|    |                           |    |            |
|----|---------------------------|----|------------|
| 1  | Buteo Hawk (Sp.)          | 2  | X          |
| 2  | Killdeer                  | 2  | o          |
| 3  | Rock Dove                 | 40 | X          |
| 4  | Mourning Dove             | 6  | o - X      |
| 5  | Night Hawk                | 10 | X          |
| 6  | Chimney Swift             | 30 | X          |
| 7  | Ruby throated Hummingbird | 1  | X          |
| 8  | Yellow shafted Flicker    | 2  | X - AC     |
| 9  | Red bellied Woodpecker    | 1  | o          |
| 10 | Red headed Woodpecker     | 3  | X - o      |
| 11 | Downy Woodpecker          | 1  | X          |
| 12 | Eastern Kingbird          | 3  | o          |
| 13 | Wood Pewee                | 1  | AC         |
| 14 | Barn Swallow              | 15 | X - o      |
| 15 | Purple Martin             | 3  | X          |
| 16 | Blue Jay                  | 20 | everywhere |
| 17 | Common Crow               | 2  | X          |
| 18 | Black capped Chickadee    | 2  | X          |
| 19 | White breasted Nuthatch   | 1  | X          |

|    |                      |    |            |
|----|----------------------|----|------------|
| 20 | House Wren           | 2  | X          |
| 21 | Catbird              | 1  | X          |
| 22 | Robin                | 20 | everywhere |
| 23 | Starling             | 60 | everywhere |
| 24 | Bells Vireo          | 2  | o - X      |
| 25 | Wilson's Warbler     | 1  | X          |
| 26 | House Sparrow        | 75 | everywhere |
| 27 | Meadowlark (Sp)      | 12 | o          |
| 28 | Baltimore Oriole     | 2  | X          |
| 29 | Common Grackle       | 25 | o - X      |
| 30 | Brown headed Cowbird | 6  | o          |
| 31 | Cardinal             | 3  | X          |
| 32 | American Goldfinch   | 2  | o          |
| 33 | Lark Sparrow         | 1  | o          |

Today was mostly cloudy & pleasant with showers off & on all day. Temperatures low about 68° high about 80°. Except for a short drive east of town I stayed home all day.

### Tuesday, September 4, 1973

|    |                        |    |            |
|----|------------------------|----|------------|
| 1  | Red tailed Hawk        | 1  | AR         |
| 2  | Broadwinged Hawk       | 2  | X          |
| 3  | Sparrow Hawk           | 1  | AR         |
| 4  | Bob White              | 10 | KP         |
| 5  | Killdeer               | 6  | AR         |
| 6  | Lesser Yellowlegs      | 2  | AR         |
| 7  | Pectoral Sandpiper     | 1  | AR         |
| 8  | Semipalmated Sandpiper | 3  | AR         |
| 9  | Wilson's Phalarope     | 1  | AR         |
| 10 | Rock Dove              | 40 | d.t. - X   |
| 11 | Mourning Dove          | 12 | everywhere |
| 12 | Yellow-billed Cuckoo   | 1  | Nw. bud    |
| 13 | Nighthawk              | 15 | KP - X     |

Tuesday, September 4, 1973

|                              |     |                   |
|------------------------------|-----|-------------------|
| 14. Chimney Swift            | 60  | everywhere        |
| 15. Rubythroated Hummingbird | 4   | AR                |
| 16. yellow shafted Flicker   | 3   | Nw. bvd - KP      |
| 17. Red bellied Woodpecker   | 3   | Nw. bvd - KP      |
| 18. Red headed Woodpecker    | 15  | AR - Nw. bvd - KP |
| 19. Hairy Woodpecker         | 2   | Nw. bvd - KP      |
| 20. Downy Woodpecker         | 1   | Nw. bvd           |
| 21. Eastern Kingbird         | 4   | AR                |
| 22. Least Flycatcher         | 1   | Nw. bvd           |
| 23. Eastern Wood Pewee       | 1   | Nw. bvd           |
| 24. Barn Swallow             | 20  | everywhere        |
| 25. Rough Winged Swallow     | 4   | KP                |
| 26. Purple Martin            | 2   | X                 |
| 27. Blue Jay                 | 25  | everywhere        |
| 28. Common Crow              | 6   | X - Nw. bvd       |
| 29. Black capped Chickadee   | 8   | everywhere        |
| 30. Tufted Titmouse          | 3   | Nw. bvd           |
| 31. White breasted Nuthatch  | 2   | Nw. bvd           |
| 32. House Wren               | 5   | Nw. bvd - KP      |
| 33. Catbird                  | 2   | KP - X            |
| 34. Brown Thrasher           | 2   | KP AR             |
| 35. Robin                    | 15  | everywhere        |
| 36. Eastern Bluebird         | 1   | AR                |
| 37. Starling                 | 50  | everywhere        |
| 38. Bella Vireo              | 100 | X                 |
| 39. Warbler (Sp)             | 1   | KP                |
| 40. House Sparrow            | 60  | everywhere        |
| 41. Baltimore Oriole         | 2   | Nw. bvd - AR      |
| 42. Common Grackle           | 50  | everywhere        |
| 43. Cardinal                 | 10  | everywhere        |
| 44. Rose breasted Grosbeak   | 1   | KP                |
| 45. American Goldfinch       | 4   | AR                |

(Over)

Today was clear and pretty warm. I took Lora to work at 9:30 A.M. so I could use her car. I then took a walk in the hills along the Northwest Blvd. system and then drove over to Krug Park where I took another little walk. After lunch Pearl and I ~~then~~ took a drive along some of the country roads between here and Amazonia and Savannah. Then we came home & mowed part of our lawn. Temperatures were low about 63° high about 83°. The four hummingbirds were sitting along a telephone wire near a field of tobacco that was in bloom.

### Wednesday, September 5, 1973

|    |                      |                             |                 |
|----|----------------------|-----------------------------|-----------------|
| 1  | Horned Grebe         | 4                           | SQ              |
| 2  | Pied billed Grebe    | 6                           | B. H. - SQ      |
| 3  | Great Blue Heron     | 20                          | B. H. - SQ      |
| 4  | Common Egret         | 1                           | SQ              |
| 5  | Mallard              | 6                           | SQ              |
| 6  | Pintail              | 12                          | SQ              |
| 7  | Blue wing Teal       | 50                          | SQ              |
| 8  | American Widgeon     | 5                           | SQ              |
| 9  | Shoveller            | 2                           | SQ              |
| 10 | Wood Duck            | 1                           | B. H.           |
| 11 | Turkey Vulture       | 5                           | B. H. - Hy I-29 |
| 12 | Red tailed Hawk      | 1                           | AR              |
| 13 | Red shouldered Hawk  | 1                           | SQ              |
| 14 | Marsh Hawk           | 1                           | B. H.           |
| 15 | Sparrow Hawk         | 1                           | AR              |
| 16 | Belted White         | 6                           | SQ - B. H.      |
| 17 | Ring necked Pheasant | 1                           | SQ              |
| 18 | Turkey ♂             | 1 (a new state bird for me) | B. H.           |
| 19 | American Coot        | 30                          | SQ              |
| 20 | Killdeer             | 1                           | SQ              |

Wednesday, September 5, 1973

|    |                           |     |                         |
|----|---------------------------|-----|-------------------------|
| 31 | Lesser yellow legs        | 10  | SW                      |
| 22 | Pectoral Sandpiper        | 1   | SW                      |
| 23 | Black Tern                | 15  | SW                      |
| 24 | Rock Dove                 | 20  | X - SW                  |
| 25 | Mourning Dove             | 50  | everywhere              |
| 26 | yellow billed Cuckoo      | 2   | B.H. - SW               |
| 27 | Great Horned Owl          | 1   | B.H.                    |
| 28 | Chimney Swift             | 50  | everywhere              |
| 29 | Ruby throated Hummingbird | 2   | B.H. - AR               |
| 30 | Belted Kingfisher         | 2   | B.H.                    |
| 31 | Red bellied Woodpecker    | 12  | B.H.                    |
| 32 | Red headed Woodpecker     | 30  | everywhere, mostly B.H. |
| 33 | Hairy Woodpecker          | 2   | B.H. - SW               |
| 34 | Downy Woodpecker          | 2   | B.H.                    |
| 35 | Eastern Kingbird          | 18  | everywhere              |
| 36 | Great crested Flycatcher  | 3   | B.H.                    |
| 37 | Eastern Phoebe            | 2   | B.H.                    |
| 38 | Eastern Wood Pewee        | 2   | B.H.                    |
| 39 | Barn Swallow              | 150 | everywhere              |
| 40 | Blue Jay                  | 50  | everywhere              |
| 41 | Common Crow               | 6   | B.H. - SW               |
| 42 | Black capped Chickadee    | 18  | X - B.H.                |
| 43 | Tufted Titmouse           | 3   | B.H.                    |
| 44 | White Breasted Nuthatch   | 4   | B.H.                    |
| 45 | House Wren                | 6   | B.H.                    |
| 46 | Carolina Wren             | 2   | B.H.                    |
| 47 | Robin                     | 30  | everywhere              |
| 48 | Eastern Bluebird          | 2   | near B.H.               |
| 49 | Loggerhead Shrike         | 3   | near B.H. - SW          |
| 50 | Starling                  | 60  | everywhere              |
| 51 | Bells Vireo               | 2   | B.H. - SW               |
| 52 | Warbling Vireo            | 2   | B.H.                    |

Wednesday. September 5, 1973

|    |                         |     |            |
|----|-------------------------|-----|------------|
| 53 | Nashville Warbler       | 1   | B.H.       |
| 54 | House Sparrow           | 50  | everywhere |
| 55 | Bobolink                | 40  | SQ         |
| 56 | Meadowlark              | 2   | Hy I-29    |
| 57 | Red wing Blackbird      | 150 | SQ         |
| 58 | Common Grackle          | 10  | SQ - X     |
| 59 | <del>Red</del> Cardinal | 15  | everywhere |
| 60 | Rose breasted Grosbeak  | 2   | B.H.       |
| 61 | Indigo Bunting          | 2   | B.H.       |
| 62 | American Goldfinch      | 25  | everywhere |
| 63 | Rufous sided Towhee     | 1   | B.H.       |
| 64 | Baltimore Oriole        | 1   | SQ         |

Today was mostly clear and very pleasant. It was a bit chilly early this morning. Pearl & I got up at 5:30 a.m., ate breakfast and left home at 6:15 a.m.

& headed for "Brickyard Hill Wildlife Area". We arrived there at 7:45 a.m. which was an hour and a half and about 80 miles. Within the next five years the highway department will have Interstate 29 completed all the way and then I can leave here and be at the Wildlife area in an hour's time. There is a small lake on the area named "Charity Lake" which has a road around it. It is probably about 1 1/2 miles around it. Pearl & I walked around it first and then I decided to walk around it again. On my second trip around I flushed a big old Tom Turkey. For three ~~years~~ years now I have been going there trying to see a Wild Turkey. This was a new state record for me. The birds were introduced there several years ago and have reproduced many times & are doing good. On our way back we birded through the Squaw Creek Wildlife area. We got home at about 3:20 p.m.

Temperature Low - 60°  
High - 80°

Thursday, September 6, 1973

|    |                           |    |            |
|----|---------------------------|----|------------|
| 1  | Great Blue Heron          | 3  | HC         |
| 2  | Duck (sp?)                | 1  | AR         |
| 3  | Turkey Vulture            | 8  | HC         |
| 4  | Bald White                | 2  | AR         |
| 5  | Ring necked pheasant      | 4  | AR         |
| 6  | Semipalmated Plover       | 2  | AR         |
| 7  | Killdeer                  | 20 | AR         |
| 8  | Lesser yellow legs        | 3  | AR         |
| 9  | Least Sand piper          | 3  | AR         |
| 10 | Least Sand piper          | 1  | AR         |
| 11 | Semipalmated Sand piper   | 3  | AR         |
| 12 | Rock Dove                 | 30 | AR-X       |
| 13 | Mourning Dove             | 25 | everywhere |
| 14 | Yellow billed Cuckoo      | 2  | HC         |
| 15 | Chimney Swift             | 50 | everywhere |
| 16 | Ruby throated Hummingbird | 2  | X - 0      |
| 17 | Belted Kingfisher         | 1  | AR         |
| 18 | Yellow shafted Flicker    | 2  | AR-HC      |
| 19 | Red bellied Woodpecker    | 3  | HC         |
| 20 | Red headed Woodpecker     | 15 | HC         |
| 21 | Downy Woodpecker          | 3  | HC         |
| 22 | Eastern Kingbird          | 12 | 0 - HC     |
| 23 | Epidonax                  | 1  | HC         |
| 24 | Olive sided Flycatcher    | 1  | near HC    |
| 25 | Horned Lark               | 3  | AR         |
| 26 | Roughwinged Swallow       | 10 | X-HC       |
| 27 | Barn Swallow              | 15 | AR-HC-0    |
| 28 | Blue Jay                  | 18 | everywhere |
| 29 | Common Crow               | 3  | HC         |
| 30 | Black Capped Chickadee    | 10 | X-HC       |
| 31 | Tufted Titmouse           | 2  | HC         |
| 32 | White breasted Nuthatch   | 4  | X-HC       |

Thursday, September 6, 1973

|    |                       |    |            |
|----|-----------------------|----|------------|
| 33 | House Wren            | 3  | HC         |
| 34 | Carolina Wren         | 1  | HC         |
| 35 | Catbird               | 2  | HC         |
| 36 | Brown Thrasher        | 3  | HC         |
| 37 | Robin                 | 10 | everywhere |
| 38 | Eastern Bluebird      | 1  | AR         |
| 39 | Cedar Waxwing         | 5  | HC         |
| 40 | Starling              | 25 | everywhere |
| 41 | Bells Vireo           | 1  | X          |
| 42 | Red eyed Vireo        | 2  | HC         |
| 43 | Warbling Vireo        | 2  | HC         |
| 44 | Nashville Warbler     | 3  | HC         |
| 45 | Parula Warbler        | 2  | HC         |
| 46 | Wilson's Warbler      | 1  | HC         |
| 47 | American Redstart     | 1  | HC         |
| 48 | House Sparrow         | 35 | everywhere |
| 49 | Meadowlark (Sp)       | 4  | AR         |
| 50 | Common Grackle        | 4  | X- 0       |
| 51 | Brown headed Cowbird  | 12 | 0          |
| 52 | Cardinal              | 6  | HC-AR-X    |
| 53 | Rosebreasted Grosbeak | 3  | HC         |
| 54 | Indigo Bunting        | 3  | HC         |
| 55 | American Goldfinch    | 8  | AR-HC      |
| 56 | Field Sparrow         | 2  | HC         |

~~57~~ Today was clear and real pleasant. The temperatures were low about 50° high about 82°. Pearl & I drove to Honey Creek this morning where I spent about 3 hours birding. I walked 3 miles so while birding I averaged about a mile an hour. I would love to be able to bird that way at least two or three days a week. This evening we drove to Helena, Mo.

Friday, September 7, 1973

|    |                          |    |   |
|----|--------------------------|----|---|
| 1  | Rock Dove                | 6  | X |
| 2  | Mourning Dove            | 2  | X |
| 3  | Chimney Swift            | 30 | X |
| 4  | Rubythroated Hummingbird | 1  | X |
| 5  | Redheaded Woodpecker     | 3  | X |
| 6  | Blue Jay                 | 4  | X |
| 7  | Common Crow              | 1  | X |
| 8  | Black capped Chickadee   | 1  | X |
| 9  | Robin                    | 3  | X |
| 10 | Sterling                 | 15 | X |
| 11 | House Sparrow            | 20 | X |
| 12 | Baltimore                | 1  | X |
| 13 | Common Grackle           | 75 | X |
| 14 | Cardinal                 | 2  | X |

Today was mostly cloudy and pleasant. The temperatures were low about 53° high about 74°. I would have liked to have gone birding somewhere today but things just didn't work out.

Saturday, September 8, 1973

|    |                          |     |            |
|----|--------------------------|-----|------------|
| 1  | Pied billed Grebe        | 3   | LC - H.L.  |
| 2  | Great Blue Heron         | 1   | H.L.       |
| 3  | Green Heron              | 1   | H.L.       |
| 4  | Ducks (sp) probably teal | 6   | LC - M.R.  |
| 5  | Ring necked Pheasant     | 1   | LC         |
| 6  | Killdeer                 | 1   | HL         |
| 7  | Rock Dove                | 15  | everywhere |
| 8  | Mourning Dove            | 20  | everywhere |
| 9  | Chimney Swift            | 30  | mostly X   |
| 10 | Rough winged Swallow     | 100 | all lakes  |
| 11 | Barn Swallow             | 30  | all lakes  |
| 12 | Purple Martin            | 1   | LC         |

|   |    |                        |    |                         |
|---|----|------------------------|----|-------------------------|
| x | 13 | Blue Jay               | 15 | everywhere              |
| x | 14 | Black capped Chickadee | 2  | X                       |
| x | 15 | Robin                  | 10 | mostly X                |
| x | 16 | Loggerhead Shrike      | 1  | ML                      |
| x | 17 | Sterling               | 35 | everywhere              |
| x | 18 | Bells Vireo            | 65 | X <del>everywhere</del> |
| x | 19 | Warbling Vireo         | 1  | X                       |
| x | 20 | House Sparrow          | 1  | everywhere              |
| x | 21 | Redwing Blackbird      | 18 | LC                      |
| x | 22 | Common Grackle         | 60 | everywhere              |
| x | 23 | Cardinal               | 6  | everywhere              |
| x | 24 | lickassell             | 3  | HL                      |
| x | 25 | American Goldfinch     | 15 | everywhere              |

Today was cloudy and rainy all day. The temperatures were low about 64° high about 75°. Pearl + I took a drive down around the lakes this morning & then stayed home the rest of the day.

### Sunday September 9, 1973

|    |                           |    |   |
|----|---------------------------|----|---|
| 1  | Rock Dove                 | 3  | X |
| 2  | Mourning Dove             | 4  | X |
| 3  | Chimney Swift             | 20 | X |
| 4  | Ruby throated Hummingbird | 1  | X |
| 5  | Blue Jay                  | 3  | X |
| 6  | Black capped Chickadee    | 2  | X |
| 7  | Robin                     | 3  | X |
| 8  | Sterling                  | 4  | X |
| 9  | Bells Vireo               | 1  | X |
| 10 | House Sparrow             | 35 | X |
| 11 | Common Grackle            | 12 | X |
| 12 | Cardinal                  | 2  | X |

Today was mostly cloudy & humid. Temp. low 69° high 83°  
I didn't get out of my yard today.

Monday September 10, 1973

|    |                                        |           |              |
|----|----------------------------------------|-----------|--------------|
| 1  | Piedbilled Grebe                       | 4         | SQ           |
| 2  | White Pelican                          | 11        | SQ           |
| 3  | Cormorant, Doublecrested               | 5         | SQ           |
| 4  | Great Blue Heron                       | 30        | SQ           |
| 5  | Green Heron                            | 1         | SQ           |
| 6  | Common Egret                           | 5         | SQ           |
| 7  | Black crowned Night Heron              | 2         | SQ           |
| 8  | Least Bittern                          | 1         | SQ           |
| 9  | American Bittern                       | 7         | SQ           |
| 10 | Mallard                                | 20        | SQ           |
| 11 | Pintail                                | 85        | SQ           |
| 12 | Green wing Teal                        | 100       | SQ           |
| 13 | Blue wing Teal                         | 300       | SQ           |
| 14 | American Wigeon                        | 4         | SQ           |
| 15 | <del>Wood Duck</del> Wood Duck         | 4         | SQ           |
| 16 | Turkey Vulture                         | 5         | near HC - SQ |
| 17 | Red tailed Hawk                        | 2         | SQ           |
| 18 | Marsh Hawk                             | 1         | SQ           |
| 19 | Sparrow Hawk                           | 2         | Hiway I-29   |
| 20 | Bob White                              | 2         | SQ           |
| 21 | Ring necked pheasant                   | 2         | SQ           |
| 22 | Virginia Rail                          | 2 (heard) | SQ           |
| 23 | Sora                                   | 2         | SQ           |
| 24 | American Coot                          | 15        | SQ           |
| 25 | Killdeer                               | 1         | SQ           |
| 26 | Greater yellowlegs                     | 1         | SQ           |
| 27 | Lesser yellowlegs                      | 4         | SQ           |
| 28 | Common Tern                            | 3         | SQ           |
| 29 | Black Tern                             | 10        | SQ           |
| 30 | Rock Dove                              | 10        | X            |
| 31 | Mourning Dove                          | 50        | everywhere   |
| 32 | yellow billed <del>Cuckoo</del> Cuckoo | 2         | SQ           |

Monday - September 10, 1973

|     |                           |     |                 |
|-----|---------------------------|-----|-----------------|
| 33  | Great Horned Owl          | 1   | SG              |
| 34  | Chimney Swift             | 35  | everywhere      |
| 35  | Ruby throated Hummingbird | 1   | SG              |
| 36  | Belted Kingfisher         | 1   | SG              |
| 37  | yellow shafted Flicker    | 2   | X - SG          |
| 38  | Red bellied Woodpecker    | 2   | SG              |
| 39  | Red headed Woodpecker     | 5   | X - Hy 129 - SG |
| 40  | Downy Woodpecker          | 8   | SG              |
| 41  | Eastern Kingbird          | 16  | SG              |
| 42  | Tree Swallow              | 8   | SG              |
| 43  | Barn Swallow              | 300 | everywhere      |
| 44  | Cliff Swallow             | 60  | SG              |
| 45  | Blue Jay                  | 25  | everywhere      |
| 46  | Common Crow               | 12  | SG              |
| 47  | Black capped Chickadee    | 8   | X - SG          |
| 48  | Long billed Marsh Wren    | 2   | SG              |
| 49  | Catbird                   | 2   | SG              |
| 50  | Brown Thrasher            | 1   | SG              |
| 51  | Robin                     | 20  | everywhere      |
| 52  | Eastern Bluebird          | 1   | A.R. Hy 129     |
| 53  | Loggerhead Shrike         | 1   | Hy. 59          |
| 54  | Starling                  | 500 | everywhere      |
| 55  | Bells Vireo               | 1   | X               |
| 56  | Warbling Vireo            | 1   | SG              |
| 57  | yellowthroat              | 2   | SG              |
| 58  | House Sparrow             | 60  | everywhere      |
| 59  | Red wing Blackbird        | 500 | SG              |
| 60  | Common Grackle            | 100 | everywhere      |
| 61  | Brown headed Cowbird      | 500 | SG              |
| 62  | Cardinal                  | 4   | everywhere      |
| 63  | American Goldfinch        | 15  | everywhere      |
| *64 | Nighthawk                 | 32  | X - 0           |

|      |                         |   |   |
|------|-------------------------|---|---|
| * 65 | White breasted Nuthatch | 1 | X |
| * 66 | Baltimore Oriole        | 1 | X |
| * 67 | Western Meadowlark      | 2 | 0 |
| * 68 | Blue Grosbeak           | 1 | 0 |

Today was a beautiful day for birding. It was my last day off from work and I enjoyed it in my best way. I told Lois to work at 9 AM and then Pearl + I headed for Squaw Creek arriving there about 9:50 AM. We birded there until 3:15 P.M. The weather was pleasant. Temperatures today were low about 66° high about 77°. It was cloudy about half of the time. The refuge manager Gerald Nugent has built a tower about 12 feet high and has a floor space about 12 feet square. It is ideal for observation, especially with telescope. It looks down over a huge expanse of cat tails. He plans on putting up one or two more at other points on the refuge. When I got home I had a letter from Mark Robbins. He has gone back to Tucson to school. He has already added a few more birds to his life and AOU list. Probably the best was a California Condor.

Tuesday, September 11, 1973

|   |                        |    |     |
|---|------------------------|----|-----|
| 1 | Killdeer               | 2  | 0   |
| 2 | Rock Dove              | 30 | X   |
| 3 | Mourning Dove          | 6  | X-0 |
| 4 | Chimney Swift          | 30 | X   |
| 5 | Blue Jay               | 6  | X-0 |
| 6 | Common Crow            | 6  | X-0 |
| 7 | Black capped Chickadee | 1  | X   |
| 8 | Catbird                | 1  | 0   |
| 9 | Robin                  | 30 | bvd |

Tuesday, September 11, 1973

|    |                    |    |     |
|----|--------------------|----|-----|
| 10 | Mockingbird        | 1  | 0   |
| 11 | Loggerhead Shrike  | 1  | 0   |
| 12 | Starling           | 30 | X-0 |
| 13 | House Sparrow      | 20 | X-0 |
| 14 | Common Grackle     | 15 | X-0 |
| 15 | Cardinal           | 2  | X   |
| 16 | American Goldfinch | 2  | 0   |

Today was clear and warm. The temperatures today were low about 60° high about 78°. Pearl & I went to the doctor this afternoon. I had an X-ray of my chest and blood test and the doctor gave me a good exam.

Wednesday, September 12, 1973

|   |               |    |     |
|---|---------------|----|-----|
| 1 | Mourning Dove | 2  | 0   |
| 2 | Night Hawk    | 6  | 0   |
| 3 | Chimney Swift | 12 | X-0 |
| 4 | Blue Jay      | 2  | bvd |
| 5 | Common Crow   | 3  | bvd |
| 6 | House Sparrow | 1  | bvd |
| 7 | Cardinal      | 2  | X   |

Today was clear and cool all day. The temperatures were low about 58° high about 68°.

Thursday, September 13, 1973

|   |                            |    |              |
|---|----------------------------|----|--------------|
| 1 | Red tailed Hawk            | 1  | 0            |
| 2 | Sparrow Hawk               | 2  | 0            |
| 3 | Rock Dove                  | 3  | X            |
| 4 | Mourning Dove              | 30 | 0            |
| 5 | Chimney Swift              | 25 | X-0          |
| 6 | <del>Red tailed Hawk</del> | 1  | <del>0</del> |
| 7 | Red headed Woodpecker      | 1  | 0            |
| 8 | Eastern Kingbird           | 1  | 0            |

|    |                    |    |     |
|----|--------------------|----|-----|
| 9  | Barn Swallow       | 6  | 0   |
| 10 | Blue Jay           | 8  | X-0 |
| 11 | Common Crow        | 4  | 0   |
| 12 | Mockingbird        | 2  | 0   |
| 13 | Starling           | 30 | 0-X |
| 14 | House Sparrow      | 20 | 0-X |
| 15 | Eastern Meadowlark | 10 | 0   |
| 16 | Common Grackle     | 15 | 0-X |
| 17 | Cardinal           | 4  | 0-X |

Today was partly cloudy + cool today. Temperatures were low about 60° high about 67°.

Friday, September 14, 1973

|    |                           |     |               |
|----|---------------------------|-----|---------------|
| 1  | Rock Dove                 | 3   | X             |
| 2  | Mourning Dove             | 8   | 0-X           |
| 3  | Chimney Swift             | 40  | X             |
| 4  | Ruby Throated Hummingbird | 1   | 0             |
| 5  | Yellow shafted Flicker    | 3   | AC            |
| 6  | Red bellied Wood pecker   | 1   | AC            |
| 7  | Downy Wood pecker         | 1   | AC            |
| 8  | Blue Jay                  | 15  | 0-AC-X        |
| 9  | Common Crow               | 2   | X             |
| 10 | Black capped Chickadee    | 2   | X             |
| 11 | Robin                     | 10  | AC-X          |
| 12 | Eastern Bluebird          | 1   | south of town |
| 13 | Starling                  | 18  | X             |
| 14 | House Sparrow             | 6   | X             |
| 15 | Eastern Meadowlark        | 1   | 0             |
| 16 | Common Grackle            | 150 | X             |
| 17 | Cardinal                  | 3   | X             |

Today was mostly clear + warm. The temperatures were low about 58° high about 75°.

Saturday - September 15, 1973

|    |                          |     |            |
|----|--------------------------|-----|------------|
| 1  | Teal (Sp)                | 6   | AR         |
| 2  | Shorelark                | 1   | AR         |
| 3  | Sparrow Hawk             | 1   | AR         |
| 4  | Killdeer                 | 8   | AR         |
| 5  | Rock Dove                | 6   | X          |
| 6  | Mourning Dove            | 16  | AR - 0 - X |
| 7  | Night Hawk               | 12  | X          |
| 8  | Chimney Swift            | 40  | X          |
| 9  | Rubythroated Hummingbird | 2   | AR - X     |
| 10 | Yellow-shafted Flicker   | 3   | AC         |
| 11 | Red-bellied Woodpecker   | 1   | AC         |
| 12 | Downy Woodpecker         | 1   | AC         |
| 13 | Blue Jay                 | 6   | everywhere |
| 14 | Common Crow              | 3   | AR         |
| 15 | Black-capped Chickadee   | 1   | X          |
| 16 | House Wren               | 1   | X          |
| 17 | Robin                    | 15  | AC - X     |
| 18 | Ruby-crowned Kinglet     | 1   | X          |
| 19 | Sterling                 | 75  | everywhere |
| 20 | House Sparrow            | 125 | everywhere |
| 21 | Eastern Meadowlark       | 3   | 0          |
| 22 | Common Grackle           | 80  | everywhere |
| 23 | Brown-headed Cowbird     | 200 | AR         |
| 24 | Cardinal                 | 3   | X          |
| 25 | American Goldfinch       | 2   | AR         |
| 26 | Chipping Sparrow         | 1   | X          |

Today was mostly cloudy and cool. The temperatures today were low about 59° high about 76°

Sunday, September 16, 1973

|    |                        |     |        |
|----|------------------------|-----|--------|
| 1  | Pied billed Grebe      | 2   | 0      |
| 2  | Canada Goose           | 2   | 0      |
| 3  | Marsh Hawk             | 1   | 0      |
| 4  | Sparrow Hawk           | 4   | 0      |
| 5  | Killdeer               | 2   | 0      |
| 6  | Rock Dove              | 1   | 0      |
| 7  | Mourning Dove          | 3   | 0      |
| 8  | Chimney Swift          | 6   | X      |
| 9  | Yellow billed Cuckoo   | 1   | bvd    |
| 10 | Yellow shafted Flicker | 6   | AC     |
| 11 | Barn Swallow           | 8   | 0      |
| 12 | Blue Jay               | 4   | X - AC |
| 13 | Common Crow            | 4   | bvd    |
| 14 | Mockingbird            | 2   | 0      |
| 15 | Robin                  | 3   | bvd    |
| 16 | Starling               | 150 | 0      |
| 17 | House Sparrow          | 15  | 0 - X  |
| 18 | Meadowlark (1-E 2-?)   | 3   | 0      |
| 19 | Redwing Blackbird      | 75  | 0      |
| 20 | Common Grackle         | 10  | AC     |
| 21 | Cardinal               | 3   | X      |

To day was cloudy and rainy all day. The temperatures were low about 49° high about 59°.

Monday, September 17, 1973

|   |                           |    |       |
|---|---------------------------|----|-------|
| 1 | Rock Dove                 | 3  | X     |
| 2 | Mourning Dove             | 60 | X     |
| 3 | Chimney Swift             | 20 | 0 - X |
| 4 | Ruby throated Hummingbird | 1  | X     |
| 5 | Yellow shafted Flicker    | 2  | X     |
| 6 | Barn Swallow              | 10 | 0     |
| 7 | Blue jay                  | 4  | X     |

|    |                         |   |     |
|----|-------------------------|---|-----|
| 8  | Common Crow             | 3 | X   |
| 9  | White breasted Nuthatch | 1 | X   |
| 10 | Starling                | 6 | o-X |
| 11 | House Sparrow           | 8 | o-X |
| 12 | Cardinal                | 2 | X   |
| 13 | Common Grackle          | 1 | X   |

Today was cloudy and chilly all day. The temperatures were low about 49° high about 57°

## Tuesday, September 18, 1973

|    |                           |                 |         |
|----|---------------------------|-----------------|---------|
| 1  | Rock Dove                 | 15              | X       |
| 2  | Mourning Dove             | 10              | X       |
| 3  | Chimney Swift             | 40              | AC-X    |
| 4  | Ruby Throated Hummingbird | 2               | AC-X    |
| 5  | Yellow shelled Flicker    | 10              | AC      |
| 6  | Red headed Woodpecker     | 1               | AC      |
| 7  | Downy Woodpecker          | 1               | AC      |
| 8  | Blue sided Flycatcher     | 1               | AC      |
| 9  | Barn Swallow              | 1               | o.h. AC |
| 10 | Blue Jay                  | 10              | AC-X    |
| 11 | Common Crow               | 5               | X       |
| 12 | Black capped Chickadee    | 6               | AC-X    |
| 13 | Mockingbird               | 1               | AC      |
| 14 | Brown Thrasher            | 1               | AC      |
| 15 | Robin                     | 30              | AC-X    |
| 16 | Ruby crowned Kinglet      | 1               | X       |
| 17 | Cedar Waxwing             | 6               | AC      |
| 18 | Starling                  | 15 <sup>6</sup> | AC-X    |
| 19 | House Sparrow             | 30              | AC-X    |
| 20 | Eastern Meadowlark        | 1               | o       |
| 21 | Red wing Blackbird        | 12              | X       |
| 22 | Common Grackle            | 8               | AC      |

23 Cardinal

2

X

Today was clear, cool and real nice. The temperatures were low about  $57^{\circ}$  high about  $65^{\circ}$ . Just before supper I drove through Ashland Cemetery and then I walked home. The walk the way I take it is a good mile.

Wednesday September 19, 1973

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Rock Dove              | 6  | X |
| 2  | Mourning Dove          | 15 | X |
| 3  | Night Hawk             | 18 | X |
| 4  | Chimney Swift          | 20 | X |
| 5  | Blue Jay               | 4  | X |
| 6  | Common Crow            | 5  | X |
| 7  | Black capped Chickadee | 1  | X |
| 8  | Robin                  | 25 | X |
| 9  | Ruby crowned Kinglet   | 1  | X |
| 10 | Starling               | 35 | X |
| 11 | House Sparrow          | 20 | X |
| 12 | Common Grackle         | 6  | X |
| 13 | Cardinal               | 2  | X |

Today was partly cloudy, cool & pleasant. Temperatures were low about  $46^{\circ}$  high about  $70^{\circ}$ .

Thursday September 20, 1973

|   |                 |    |   |
|---|-----------------|----|---|
| 1 | Green Heron     | 1  | 0 |
| 2 | Red tailed Hawk | 2  | 0 |
| 3 | Sparrow Hawk    | 7  | 0 |
| 4 | Killdeer        | 2  | 0 |
| 5 | Common Snipe    | 1  | 0 |
| 6 | Rock Dove       | 10 | X |
| 7 | Mourning Dove   | 50 | 0 |
| 8 | Night Hawk      | 8  |   |

Central High School

|    |                        |    |       |
|----|------------------------|----|-------|
| 9  | Chimney Swift          | 30 | 0 - X |
| 10 | Redheaded Woodpecker   | 2  | 0     |
| 11 | Eastern Kingbird       | 1  | 0     |
| 12 | Blue Jay               | 10 | X - 0 |
| 13 | Common Crow            | 3  | 0     |
| 14 | Black capped Chickadee | 1  | X     |
| 15 | Mockingbird            | 1  | 0     |
| 16 | Catbird                | 1  | 6vd   |
| 17 | Robin                  | 25 | 0 - X |
| 18 | Starling               | 50 | 0 - X |
| 19 | House Sparrow          | 60 | 0 - X |
| 20 | Meadowlark (1-W 3-?)   | 4  | 0     |
| 21 | Solitary Vireo         | 1  | X     |
| 22 | Common Grackle         | 3  | 0     |
| 23 | Cardinal               | 4  | 0 - X |

Today was partly cloudy + cool all day. Temperatures were low about 59° high about 70°

Friday, September 21, 1973

|    |                           |    |   |
|----|---------------------------|----|---|
| 1  | Rock Dove                 | 18 | X |
| 2  | Mourning Dove             | 12 | X |
| 3  | Night Hawk                | 18 | X |
| 4  | Chimney Swift             | 35 | X |
| 5  | Ruby throated Hummingbird | 1  | X |
| 6  | Blue Jay                  | 4  | X |
| 7  | Black capped Chickadee    | 1  | X |
| 8  | White breasted Nuthatch   | 1  | X |
| 9  | Robin                     | 75 | X |
| 10 | Starling                  | 80 | X |
| 11 | House Sparrow             | 25 | X |
| 12 | Common Grackle            | 30 | X |
| 13 | Cardinal                  | 2  | X |

clear, warm + humid. Temp. low high.

Saturday, September 22, 1973

|    |                          |     |            |
|----|--------------------------|-----|------------|
| 1  | Pintail                  | 1   | 0          |
| 2  | Sparrow Hawk             | 1   | 0          |
| 3  | Killdeer                 | 1   | 0          |
| 4  | Rock Dove                | 6   | X          |
| 5  | Mourning Dove            | 7   | 0          |
| 6  | Night Hawk               | 18  | AC - X     |
| 7  | Chimney Swift            | 40  | X          |
| 8  | Rubythroated Hummingbird | 1   | X          |
| 9  | Yellow-shafted Flicker   | 4   | AC         |
| 10 | Blue Jay                 | 18  | 0 - AC - X |
| 11 | Common Crow              | 1   | X          |
| 12 | Black-capped Chickadee   | 2   | X          |
| 13 | White-breasted Nuthatch  | 1   | AC         |
| 14 | Brown Thrasher           | 1   | AC         |
| 15 | Robin                    | 100 | mostly AC  |
| 16 | Cedar Waxwing            | 1   | AC         |
| 17 | Starling                 | 50  | everywhere |
| 18 | House Sparrow            | 30  | everywhere |
| 19 | Eastern Meadowlark       | 1   | 0          |
| 20 | Western Meadowlark       | 1   | 0          |
| 21 | Common Grackle           | 10  | AC         |
| 22 | Cardinal                 | 3   | AC - X     |

Today was clear, humid & warm. The temperatures were low about 65° high about 84°.

Sunday, September 23, 1973

|   |                           |     |    |
|---|---------------------------|-----|----|
| 1 | Pied-billed Grebe         | 5   | SG |
| 2 | White Pelican             | 300 | SG |
| 3 | Houlihe-crowned Cormorant | 24  | SG |
| 4 | Great Blue Heron          | 30  | SG |
| 5 | Green Heron               | 2   | SG |
| 6 | Common Egret              | 14  | SG |

Sunday - September 23, 1973

|    |                           |     |                   |
|----|---------------------------|-----|-------------------|
| 7  | Black crowned Night Heron | 1   | SQ                |
| 8  | American Bittern          | 1   | SQ                |
| 9  | Canada Goose              | 7   | SQ                |
| 10 | White fronted Goose       | 22  | SQ                |
| 11 | Snow Goose                | 11  | SQ                |
| 12 | Blue Goose                | 14  | SQ                |
| 13 | Mallard                   | 50  | SQ                |
| 14 | Pintail                   | 250 | SQ                |
| 15 | Green winged Teal         | 60  | SQ                |
| 16 | Blue winged Teal          | 150 | SQ                |
| 17 | American Widgeon          | 75  | SQ                |
| 18 | Shoveller                 | 40  | SQ                |
| 19 | Turkey Vulture            | 5   | near SQ - near HC |
| 20 | Red tailed Hawk           | 1   | SQ                |
| 21 | Marsh Hawk                | 5   | SQ                |
| 22 | Sparrow Hawk              | 5   | all roadways      |
| 23 | Bob White                 | 1   | Hy 59             |
| 24 | American Coot             | 30  | SQ                |
| 25 | Killdeer                  | 3   | o - SQ            |
| 26 | Solitary Sand piper       | 1   | o                 |
| 27 | Nowitsher (Sp)            | 30  | SQ                |
| 28 | Stilt Sand piper          | 4   | SQ                |
| 29 | Forsters Tern             | 3   | SQ                |
| 30 | Caspian Tern              | 2   | SQ                |
| 31 | Rock Dove                 | 12  | X - AR            |
| 32 | Mourning Dove             | 85  | everywhere        |
| 33 | Great horned Owl          | 1   | SQ                |
| 34 | Night hawk                | 50  | AC                |
| 35 | Chimney Swift             | 40  | everywhere        |
| 36 | Rubythroated Hummingbird  | 1   | X                 |
| 37 | Yellow shafted Flicker    | 20  | mostly SQ + AC    |
| 38 | Red bellied Woodpecker    | 4   | Hy 59 - SQ        |

Sunday, September 23, 1973

|    |                              |     |            |
|----|------------------------------|-----|------------|
| 39 | Red headed Woodpecker        | 4   | SQ - AR    |
| 40 | Downy Woodpecker             | 1   | X          |
| 41 | Tree Swallow                 | 30  | SQ         |
| 42 | Rough winged Swallow         | 2   | o.h. AC    |
| 43 | Barn Swallow                 | 175 | SQ         |
| 44 | Blue Jay                     | 35  | everywhere |
| 45 | Common Crow                  | 12  | everywhere |
| 46 | Black capped Chickadee       | 3   | X-AC       |
| 47 | House Wren                   | 1   | X          |
| 48 | Mockingbird                  | 2   | 0          |
| 49 | Brown Thrasher               | 3   | X-AC       |
| 50 | Robin                        | 75  | everywhere |
| 51 | Eastern Bluebird             | 1   | Hy 59      |
| 52 | Ruby crowned Kinglet         | 2   | X-AC       |
| 53 | Cedar Waxwing                | 35  | AC         |
| 54 | Loggerhead Shrike            | 1   | 0          |
| 55 | Sterling                     | 200 | everywhere |
| 56 | Solitary Vireo               | 1   | AC         |
| 57 | Myrtle Warbler               | 3   | AC         |
| 58 | Black throated Green Warbler | 2   | AC         |
| 59 | House Sparrow                | 50  | everywhere |
| 60 | Eastern Meadowlark           | 10  | AR-SQ      |
| 61 | Western Meadowlark           | 3   | 0          |
| 62 | Redwing Blackbird            | 500 | SQ         |
| 63 | Common Grackle               | 60  | everywhere |
| 64 | Cardinal                     | 6   | X AC - 0   |
| 65 | Rose breasted Grosbeak       | 1   | AC         |
| 66 | Song Sparrow                 | 1   | 0          |

Today was mostly cloudy with rain this morning. The temperatures were low about high about . Pearl & I went to Squaw Creek, left home 10:15 am. arrived home 4 P.M. Roads at the refuge were muddy. Had it been a pretty day I think I would have seen more birds.

Monday September 24, 1973

|    |                         |    |   |
|----|-------------------------|----|---|
| 1  | Rock Dove               | 1  | X |
| 2  | Mourning Dove           | 6  | X |
| 3  | Night Hawk              | 1  | X |
| 4  | Chimney Swift           | 30 | X |
| 5  | Yellow shafted Flicker  | 2  | X |
| 6  | Blue Jay                | 5  | X |
| 7  | Common Crow             | 1  | X |
| 8  | Black capped Chickadee  | 2  | X |
| 9  | White breasted Nuthatch | 1  | X |
| 10 | House Wren              | 1  | X |
| 11 | Catbird                 | 1  | X |
| 12 | Brown Thrasher          | 1  | X |
| 13 | Robin                   | 12 | X |
| 14 | Ruby Crowned Kinglet    | 1  | X |
| 15 | Starling                | 30 | X |
| 16 | Solitary Vireo          | 2  | X |
| 17 | Nashville Warbler       | 1  | X |
| 18 | Wilson's Warbler        | 1  | X |
| 19 | House Sparrow           | 40 | X |
| 20 | Common Grackle          | 50 | X |
| 21 | Cardinal                | 3  | X |

Today was cloudy and rainy all day. The temperatures were low about 62° high about 75°.

Tuesday September 25, 1973

|   |                           |    |      |
|---|---------------------------|----|------|
| 1 | Rock Dove                 | 8  | X    |
| 2 | Mourning Dove             | 8  | X    |
| 3 | Night Hawk                | 6  | AC   |
| 4 | Chimney Swift             | 30 | AC-X |
| 5 | Ruby throated Hummingbird | 1  | X    |
| 6 | Yellow shafted Flicker    | 14 | AC   |
| 7 | Red bellied Woodpecker    | 1  | AC   |

|    |                                                  |     |               |
|----|--------------------------------------------------|-----|---------------|
| 8  | Red headed Wood pecker                           | 2   | AC            |
| 9  | Downy Wood pecker                                | 2   | AC            |
| 10 | Barn Swallow                                     | 1   | AC            |
| 11 | Blue Jay                                         | 8   | X-AC          |
| 12 | Common Crow                                      | 4   | X-AC          |
| 13 | Black capped Chickadee                           | 4   | X-AC          |
| 14 | House Wren                                       | 1   | X             |
| 15 | Catbird                                          | 1   | X             |
| 16 | Robin                                            | 50  | X-AC          |
| 17 | <del>ruby throated Kinglet</del> Crowned Kinglet | 2   | X             |
| 18 | Starling                                         | 75  | mostly o.h. X |
| 19 | Solitary Vireo                                   | 1   | X             |
| 20 | Nashville Warbler                                | 3   | X-AC          |
| 21 | Black throated green Warbler                     | 3   | X-AC          |
| 22 | House Sparrow                                    | 40  | X-AC          |
| 23 | Common Grackle                                   | 150 | X             |
| 24 | Cardinal                                         | 8   | X-AC          |
| 25 | Chipping Sparrow                                 | 2   | AC            |

To day was cloudy, damp + rainy most of the day. The temperatures were low about 59° high about 75°

### Wednesday September 26, 1973

|   |               |    |   |
|---|---------------|----|---|
| 1 | Night hawk    | 1  | X |
| 2 | Chimney Swift | 15 | X |
| 3 | Blue Jay      | 1  | X |
| 4 | Robin         | 6  | X |
| 5 | Cardinal      | 1  | X |

To day was cloudy and rainy all day. The temperatures were low about 64° high about 67°. To day is a good example of what my birding has been suffering as of late. It is dark now when I get to work, I do not get out even at lunch time and like this evening I was so tired when I got home I lay down + slept until supper time.

Thursday September 27, 1973

|    |                        |         |            |
|----|------------------------|---------|------------|
| 1  | Sparrow Hawk           | 4       | o          |
| 2  | Killdeer               | 25      | o          |
| 3  | Common Snipe           | 150 est | o          |
| 4  | Lesser yellow legs     | 1       | o          |
| 5  | Howlitzer              | 1       | o          |
| 6  | Rock Dove              | 1       | X          |
| 7  | Mourning Dove          | 8       | everywhere |
| 8  | Chimney Swift          | 1       | X          |
| 9  | Red headed Woodpecker  | 1       | o          |
| 10 | Barn Swallow           | 6       | o          |
| 11 | Blue Jay               | 6       | X-o        |
| 12 | Common Crow            | 4       | o          |
| 13 | Black capped Chickadee | 1       | X          |
| 14 | Robin                  | 5       | X-o        |
| 15 | Loggerhead Shrike      | 1       | o          |
| 16 | Eastern Bluebird       | 1       | o          |
| 17 | Starling               | 20      | o-X        |
| 18 | House Sparrow          | 15      | o-X        |
| 19 | Meadowlark (Sp)        | 6       | o          |

Today was cloudy and rainy all day. The temperatures were low about 62° high about 66°.

Friday September 28, 1973

|   |                    |    |            |
|---|--------------------|----|------------|
| 1 | Pied billed Grebe  | 1  | AP         |
| 2 | Great Blue Heron   | 4  | AP         |
| 3 | Red tailed Hawk    | 1  | o          |
| 4 | Sparrow Hawk       | 1  | AC         |
| 5 | Killdeer           | 1  | o          |
| 6 | Common Snipe       | 50 | o          |
| 7 | Lesser yellow legs | 4  | o          |
| 8 | Rock Dove          | 6  | X-dt       |
| 9 | Mourning Dove      | 30 | everywhere |

|    |                        |     |            |
|----|------------------------|-----|------------|
| 10 | Night hawk             | 18  | AC         |
| 11 | Chimney Swift          | 30  | everywhere |
| 12 | yellow shafted Flicker | 40  | AC         |
| 13 | Red bellied Woodpecker | 1   | AC         |
| 14 | Red headed Woodpecker  | 4   | AC         |
| 15 | Downy woodpecker       | 2   | AC         |
| 16 | Barn Swallow           | 20  | o          |
| 17 | Blue Jay               | 20  | everywhere |
| 18 | Common Crow            | 3   | o - X      |
| 19 | Black Capped Chickadee | 4   | AC - X     |
| 20 | Mockingbird            | 1   | o          |
| 21 | Brown Thrasher         | 2   | AC - o     |
| 22 | Robin                  | 40  | everywhere |
| 23 | Cedar Waxwing          | 8   | AC         |
| 24 | Starling               | 150 | everywhere |
| 25 | Nashville Warbler      | 1   | AC         |
| 26 | Parula Warbler         | 1   | AC         |
| 27 | Myrtle Warbler         | 1   | AC         |
| 28 | Ruby crowned Kinglets  | 1   | X          |
| 29 | House Sparrow          | 201 | everywhere |
| 30 | Red wing Blackbird     | 40  | a.h. AC    |
| 31 | Common Grackle         | 250 | everywhere |
| 32 | Brown headed Cowbird   | 300 | AP         |
| 33 | Cardinal               | 7   | X - AC - o |

Today was cloudy but not much rain. Temperatures were low about 64° high about 74°. It was almost shocking to see the sun out for a few minutes this afternoon. On the opposite side of this page is the weather taken out of this evening's paper.

# THE WEATHER

## Rain Will Continue to Saturate Area at Least Until Sunday

The water-logged weather man stuck by his guns today, promising more rain for the already soggy Midland Empire.

He was offering some hope of clearing by Sunday, however, with little change in temperatures.

Officially, St. Joseph recorded another .71 inch of rainfall overnight and rain was still falling this morning. This boosted the total for the month to a whopping 8.58 inches — almost three times the amount normally received during September. Normal for the month through today is 3.81 inches.

For the year, 46.49 inches has been received, compared to the normal of 28.70 and barring a drought during the

months of October through December, 1973, should go on record as one of the wettest years ever in St. Joseph. The wettest year ever here was 1952 when 53.13 inches of rain was recorded.

For tonight and tomorrow, forecasters see occasional rain or showers, possibly ending by Saturday night. It will be a little cooler Saturday with a high in the 70s. The high today was expected in the mid-70s with a low tonight in the 60s.

The extended forecast, for the period Sunday through Tuesday calls for clearing skies by Sunday with generally fair conditions Monday and Tuesday. It will be mild with highs generally in the mid-to-upper 70s and nightly lows in the 50s.

Saturday.  
September 8/9, 1973

Today was partly cloudy and pleasant. Temperatures were low about 56°

high about 70°. I had

planned on maybe driving to Honey Creek this afternoon but at the time the weather looked

bad so I stayed home & spent a good part of the time watching a football game on television.

Took a short ride this evening Ashland Cemetery & east of town

|    |                          |     |           |
|----|--------------------------|-----|-----------|
| 1. | Killdeer                 | 3   | 0         |
| 2  | Rock Dove                | 6   | X         |
| 3  | Mourning Dove            | 8   | X - 0     |
| 4  | Night Hawk               | 5   | AC        |
| 5  | Chimney Swift            | 25  | X - AC    |
| 6  | Rubythroated Hummingbird | 1   | X         |
| 7  | Yellow Shafted Flicker   | 20  | AC        |
| 8  | Red bellied Woodpecker   | 1   | AC        |
| 9  | Hairy Woodpecker         | 1   | AC        |
| 10 | Downy Woodpecker         | 2   | AC        |
| 11 | Blue Jay                 | 10  | X - AC    |
| 12 | Common Crow              | 4   | X - AC    |
| 13 | Black capped Chickadee   | 5   | AC        |
| 14 | Tufted Titmouse          | 1   | AC        |
| 15 | White breasted Nuthatch  | 1   | AC        |
| 16 | Mockingbird              | 1   | 0         |
| 17 | Brown Thrasher           | 1   | AC        |
| 18 | Robin                    | 100 | mostly AC |

|    |                         |     |            |
|----|-------------------------|-----|------------|
| 19 | Ruby crowned Kinglet    | 2   | X-AC       |
| 20 | Cedar Waxwing           | 6   | AC         |
| 21 | Loggerhead Shrike       | 1   | 0          |
| 22 | Starling                | 200 | everywhere |
| 23 | House Sparrow           | 75  | everywhere |
| 24 | Common Grackle          | 100 | everywhere |
| 25 | Summer Tanager          | 1   | AC         |
| 26 | Cardinal                | 8   | X-AC       |
| 27 | Chipping Sparrow        | 1   | AC         |
| 28 | Red shafted Flicker     | 1   | AC         |
| 29 | Olive sided Fly catcher | 1   | AC         |

Sunday, September 30, 1973

|    |                        |     |          |
|----|------------------------|-----|----------|
| 1  | Sparrow Hawk           | 2   | 0        |
| 2  | Rock Dove              | 6   | X        |
| 3  | Mourning Dove          | 5   | 0        |
| 4  | Chimney Swift          | 18  | 0 - X    |
| 5  | yellow shafted Flicker | 4   | AC       |
| 6  | Barn Swallow           | 35  | 0        |
| 7  | Blue Jay               | 6   | X-AC     |
| 8  | Common Crow            | 3   | AC       |
| 9  | Black capped Chickadee | 3   | AC       |
| 10 | Robin                  | 6   | 6rd - AC |
| 11 | Cedar Waxwing          | 25  | AC       |
| 12 | Loggerhead Shrike      | 2   | 0        |
| 13 | Starling               | 150 | mostly 0 |
| 14 | House Sparrow          | 200 | mostly X |
| 15 | Western Meadowlark     | 1   | 0        |
| 16 | Common Grackle         | 25  | 0        |
| 17 | Brown headed Cowbird   | 75  | 0        |
| 18 | Cardinal               | 3   | X-AC     |
| 19 | Song Sparrow           | 3   | 0        |

Mostly cloudy, some showers, Temp low 57° high 69°

Monday, October 1, 1973

|    |                     |    |     |
|----|---------------------|----|-----|
| 1  | Rock Dove           | 8  | X   |
| 2  | Mourning Dove       | 6  | X   |
| 3  | Night Hawk          | 1  | X   |
| 4  | Chimney Swift       | 40 | X   |
| 5  | Blue Jay            | 5  | X   |
| 6  | Common Crow         | 1  | bvd |
| 7  | Robin               | 18 | X   |
| 8  | Starling            | 6  | X   |
| 9  | House Sparrow       | 15 | X   |
| 10 | Meadowlark, Eastern | 1  | o   |
| 11 | Common Grackle      | 7  | o   |
| 12 | Cardinal            | 2  | X   |

Today was partly cloudy + no rain for a change. The temperatures were low about 55° high about 69°.

Tuesday October 2, 1973

|    |                           |    |   |
|----|---------------------------|----|---|
| 1  | Rock Dove                 | 6  | X |
| 2  | Mourning Dove             | 5  | X |
| 3  | Chimney Swift             | 25 | X |
| 4  | Ruby-throated Hummingbird | 2  | X |
| 5  | Blue Jay                  | 3  | X |
| 6  | Common Crow               | 3  | X |
| 7  | Black capped Chickadee    | 1  | X |
| 8  | Robin                     | 10 | X |
| 9  | Starling                  | 25 | X |
| 10 | House Sparrow             | 8  | X |
| 11 | Common Grackle            | 15 | X |
| 12 | Cardinal                  | 1  | X |

Today was mostly clear and pleasant. The temperatures today were low about 52° high about 77°. We are gathering walnuts now from ~~the~~ four small trees on our place. We have several bushel after they are hulled.

Wednesday, October 3, 1973

|    |                        |    |            |
|----|------------------------|----|------------|
| 1  | Sparrow Hawk           | 2  | 0          |
| 2  | Common Snipe           | 3  | 0          |
| 3  | Rock Dove              | 10 | X          |
| 4  | Mourning Dove          | 8  | 0 - X      |
| 5  | Night Hawk             | 35 | X-AC       |
| 6  | Chimney Swift          | 40 | X-AC       |
| 7  | Yellow-shafted Slicker | 10 | AC         |
| 8  | Blue Jay               | 4  | X-AC       |
| 9  | Common Crow            | 8  | X-AC       |
| 10 | Black capped Chickadee | 1  | X          |
| 11 | Robin                  | 75 | o.h. X     |
| 12 | Cedar Waxwing          | 7  | AC         |
| 13 | Loggerhead Shrike      | 1  | 0          |
| 14 | Starling               | 60 | everywhere |
| 15 | House Sparrow          | 75 | everywhere |
| 16 | Red wing Blackbird     | 4  | o.h. AC    |
| 17 | Common Grackle         | 50 | everywhere |
| 18 | Cardinal               | 2  | X          |

Today was mostly cloudy and warm. The temperatures were low about 62° high about 80°.

Thursday, October 4, 1973

|    |                        |    |       |
|----|------------------------|----|-------|
| 1  | Pied billed Grebe      | 3  | 0     |
| 2  | Coopers Hawk           | 1  | bvd   |
| 3  | Red tailed Hawk        | 2  | 0     |
| 4  | Sparrow Hawk           | 1  | 0     |
| 5  | Rock Dove              | 5  | X     |
| 6  | Mourning Dove          | 15 | 0     |
| 7  | Chimney Swift          | 30 | X     |
| 8  | Yellow-shafted Slicker | 3  | 0     |
| 9  | Blue Jay               | 4  | X - 0 |
| 10 | Common Crow            | 2  | 0     |

|    |                        |    |     |
|----|------------------------|----|-----|
| 11 | Black capped Chickadee | 1  | X   |
| 12 | Robin                  | 18 | X   |
| 13 | Eastern Bluebird       | 2  | 0   |
| 14 | Starling               | 50 | X-0 |
| 15 | House Sparrow          | 60 | X-0 |
| 16 | Meadowlark, Western    | 4  | 0   |
| 17 | Common Grackle         | 18 | 0   |
| 18 | Cardinal               | 1  | 0   |

Today was partly cloudy and cool all day. Temperatures today were low about 51° high about 68°

Friday, October 5, 1973

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Rock Dove              | 6  | X |
| 2  | Mourning Dove          | 3  | X |
| 3  | Chimney Swift          | 10 | X |
| 4  | Downy Woodpecker       | 1  | X |
| 5  | Common Crow            | 3  | X |
| 6  | Black capped Chickadee | 1  | X |
| 7  | Robin                  | 4  | X |
| 8  | Starling               | 15 | X |
| 9  | House Sparrow          | 10 | X |
| 10 | Eastern Meadowlark     | 1  | 0 |
| 11 | Common Grackle         | 4  | X |

Today was clear and real nice. Cool A.M. mild P.M. Temperatures were low about 40° high about 69°

Saturday, October 6, 1973

|   |                |   |   |
|---|----------------|---|---|
| 1 | Chimney Swift  | 6 | X |
| 2 | Robin          | 1 | X |
| 3 | Starling       | 2 | X |
| 4 | House Sparrow  | 3 | X |
| 5 | Common Grackle | 5 | X |

6 Cardinal 1

Today was cloudy and rainy most of the day. I had to work until 4 PM. today so I didn't do any birding. The temperatures were low about 55° high about 68°

### Sunday, October 7, 1973

|    |                         |    |              |
|----|-------------------------|----|--------------|
| 1  | Red tailed Hawk         | 2  | Hy I-29      |
| 2  | Sparrow Hawk            | 1  | Hy I-29      |
| 3  | Rock Dove               | 6  | KC - Hy I-29 |
| 4  | Mourning Dove           | 8  | Hy I-29      |
| 5  | Chimney Swift           | 18 | KC           |
| 6  | Blue Jay                | 3  | Hy I-29      |
| 7  | <del>Common</del> Robin | 1  | X            |
| 8  | Starling                | 10 | Hy I-29      |
| 9  | House Sparrow           | 15 | Hy I-29      |
| 10 | Meadowlark (Sp)         | 12 | Hy I-29      |
| 11 | Common Grackle          | 50 | Hy I-29      |
| 12 | Cardinal                | 2  | Hy I-29      |

Today was partly cloudy and warm. The temperatures were low about 55° high about 77°. I had to work in Kansas City today 9:30 AM until 6 PM

### Monday, October 8, 1973

|    |                  |    |       |
|----|------------------|----|-------|
| 1  | Great Blue Heron | 1  | 0     |
| 2  | Killdeer         | 1  | 0     |
| 3  | Rock Dove        | 3  | X     |
| 4  | Chimney Swift    | 15 | X     |
| 5  | Barn Swallow     | 6  | 0     |
| 6  | Blue Jay         | 3  | 0 - X |
| 7  | Common Crow      | 2  | X     |
| 8  | Starling         | 1  | X     |
| 9  | House Sparrow    | 6  | X     |
| 10 | Common Grackle   | 15 | X     |

Today was partly cloudy  
hot & humid  
Temperatures low 67° high 85°

Tuesday. October 9, 1973

|    |                        |    |         |
|----|------------------------|----|---------|
| 1  | Rock Dove              | 6  | X       |
| 2  | Mourning Dove          | 3  | X       |
| 3  | Chimney Swift          | 30 | X       |
| 4  | Downy Woodpecker       | 2  | X       |
| 5  | Barn Swallow           | 3  | 0       |
| 6  | Blue Jay               | 4  | X       |
| 7  | Common Crow            | 8  | X       |
| 8  | Black capped Chickadee | 2  | 6rd - X |
| 9  | Robin                  | 5  | X       |
| 10 | Ruby crowned Kinglet   | 1  | X       |
| 11 | Starling               | 25 | X       |
| 12 | House Sparrow          | 40 | X       |
| 13 | Meadowlark             | 5  | 0       |
| 14 | Common Grackle         | 20 | X       |
| 15 | Cardinal               | 2  | X       |

Today was partly cloudy, warm and humid. Really too hot to suit me as I like the cooler weather. Temperatures were low about 70° high about 83°. Pearl and I went to one of our Screen Tour Lectures this evening entitled "Kentucky out-of-doors."

Wednesday October 10, 1973

|    |                        |    |   |
|----|------------------------|----|---|
| 1  | Sharp shinned Hawk     | 1  | X |
| 2  | Rock Dove              | 4  | X |
| 3  | Mourning Dove          | 3  | X |
| 4  | Chimney Swift          | 10 | X |
| 5  | Barn Swallow           | 6  | 0 |
| 6  | Blue Jay               | 2  | X |
| 7  | Black capped Chickadee | 2  | X |
| 8  | Robin                  | 10 | X |
| 9  | Ruby crowned Kinglet   | 1  | X |
| 10 | Starling               | 20 | X |

|    |                |     |   |
|----|----------------|-----|---|
| 11 | House Sparrow  | 35  | X |
| 12 | Common Grackle | 250 | X |

Today was cloudy, rainy and chilly all day. Temperatures were low about 66° High about 73°

Thursday, October 11, 1973

|    |                        |    |       |
|----|------------------------|----|-------|
| 1  | Great Blue Heron       | 1  | 0     |
| 2  | Sharp Shinned Hawk     | 1  | bvd   |
| 3  | Sparrow Hawk           | 3  | 0     |
| 4  | Killdeer               | 12 | 0     |
| 5  | Rock Dove              | 4  | X     |
| 6  | Mourning Dove          | 10 | 0 - X |
| 7  | Chimney Swift          | 3  | X     |
| 8  | Yellow Shafted Flicker | 2  | 0     |
| 9  | Red bellied Woodpecker | 2  | 0     |
| 10 | Blue Jay               | 3  | 0 - X |
| 11 | Common Crow            | 1  | 0     |
| 12 | Robin                  | 10 | 0     |
| 13 | Loggerhead Shrike      | 1  | 0     |
| 14 | Starling               | 50 | 0 - X |
| 15 | House Sparrow          | 40 | 0 - X |
| 16 | Western Meadowlark     | 35 | 0     |

Today was cloudy and rainy most of the day. The temperatures today low about 62° High about 69°

Friday, October 12, 1973

|   |               |    |        |
|---|---------------|----|--------|
| 1 | Sparrow Hawk  | 3  | AR - 0 |
| 2 | Killdeer      | 20 | 0      |
| 3 | Common Snipe  | 2  | 0      |
| 4 | Rock Dove     | 6  | X - AR |
| 5 | Mourning Dove | 6  | AR - 0 |
| 6 | Chimney Swift | 25 | AC     |

|    |                        |     |            |
|----|------------------------|-----|------------|
| 7  | yellow shafted Flicker | 10  | AC         |
| 8  | Hairy Woodpecker       | 1   | o          |
| 9  | Downy Woodpecker       | 1   | o          |
| 10 | Blue Jay               | 6   | o - AC     |
| 11 | Common Crow            | 1   | AR         |
| 12 | Black capped Chickadee | 1   | AC         |
| 13 | Robin                  | 35  | AC         |
| 14 | Toggerhead Shrike      | 2   | o          |
| 15 | Starling               | 200 | everywhere |
| 16 | House Sparrow          | 60  | everywhere |
| 17 | Western Meadowlark     | 6   | o          |
| 18 | Common Grackle         | 50  | o          |
| 19 | Brown headed Cowbird   | 100 | o          |
| 20 | Cardinal               | 2   | AC         |

Today was partly cloudy but no rain. The temperatures were low about 44° high about 60°.

We have had so much rain lately that many of the County and State roads and even some of the U.S.

Highways are under water and blocked off to traffic. On just an hour drive this evening Pearl & I were stopped on two roads that we commonly travel. One due to the Nodaway River overflowing and one due to the One hundred & Two River overflowing.

### Saturday, October 13, 1973

|   |                          |    |          |
|---|--------------------------|----|----------|
| 1 | Double crested Cormorant | 1  | AP       |
| 2 | Cattle Egret             | 9  | o        |
| 3 | Turkey Vulture           | 1  | near HC  |
| 4 | Red tailed Hawk          | 2  | AP       |
| 5 | Killdeer                 | 6  | o        |
| 6 | Caspian Tern             | 2  | AP       |
| 7 | Rock Dove                | 18 | o - d.t. |

|    |                        |     |            |
|----|------------------------|-----|------------|
| 8  | Mourning Dove          | 10  | everywhere |
| 9  | Chimney Swift          | 10  | AC-X       |
| 10 | Red bellied Woodpecker | 2   | AR         |
| 11 | Downy Woodpecker       | 1   | AC         |
| 12 | Blue Jay               | 6   | o-X-AC     |
| 13 | Common Crow            | 3   | AR         |
| 14 | Black capped Chickadee | 1   | X          |
| 15 | Mockingbird            | 1   | o          |
| 16 | Robin                  | 30  | everywhere |
| 17 | Starling               | 60  | everywhere |
| 18 | House Sparrow          | 30  | everywhere |
| 19 | Eastern Meadowlark     | 18  | AR-o       |
| 20 | Western Meadowlark     | 12  | o          |
| 21 | Redwing Blackbird      | 30  | o          |
| 22 | Common Grackle         | 150 | mostly X   |
| 23 | Cardinal               | 3   | AC-X       |
| 24 | White throated Sparrow | 7   | AC-X       |

To day was a beautiful day overhead. Pearl & I went for a ride this afternoon and water was everywhere. We found many roads under water. Several bridges around have been washed out and there have been breaks at different places in the Missouri River, Levee's. They are moving people out of their homes at Big Lake, Lake Contrary & Sugar Lake. Temperatures today were low about 56° high about 78°

Sunday. October 14/1973

|   |                 |   |    |
|---|-----------------|---|----|
| 1 | Canada Goose    | 7 | HC |
| 2 | Turkey Vulture  | 9 | HC |
| 3 | Red tailed Hawk | 6 | HC |
| 4 | Marsh Hawk      | 1 | HC |
| 5 | Sparrow Hawk    | 1 | HC |

Sunday - October 14, 1973

|    |                                        |      |                                 |
|----|----------------------------------------|------|---------------------------------|
| 6  | Belted White                           | 4    | HC                              |
| 7  | Rock Dove                              | 10   | X-AR                            |
| 8  | Mourning Dove                          | 15   | everywhere                      |
| 9  | Yellow-billed Cuckoo                   | 2    | HC                              |
| 10 | Chimney Swift                          | 15   | X                               |
| 11 | Yellow-shafted Flicker                 | 8    | HC                              |
| 12 | Red-bellied Woodpecker                 | 5    | HC                              |
| 13 | Red-headed Woodpecker                  | 12   | HC                              |
| 14 | Downy Woodpecker                       | 6    | HC                              |
| 15 | Barn Swallow                           | 25   | HC                              |
| 16 | Blue Jay                               | 35   | everywhere <sup>mostly</sup> HC |
| 17 | Common Crow                            | 40   | o.h. X                          |
| 18 | Black-capped Chickadee                 | 8    | X-HC                            |
| 19 | Tufted Titmouse                        | 5    | HC                              |
| 20 | White-breasted Nuthatch                | 1    | X                               |
| 21 | Robin                                  | 35   | o.h. X                          |
| 22 | Starling                               | 500  | everywhere                      |
| 23 | Myrtle Warbler                         | 2    | HC                              |
| 24 | House Sparrow                          | 50   | everywhere                      |
| 25 | Eastern Meadowlark                     | 6    | AR                              |
| 26 | <del>Common</del> Red-winged Blackbird | 150  | o.h. X                          |
| 27 | Common Grackle                         | 1000 | o.h. X                          |
| 28 | Cardinal                               | 6    | HC-X                            |
| 29 | Slate-colored Junco                    | 1    | HC                              |
| 30 | Field Sparrow                          | 8    | HC                              |
| 31 | White-throated Sparrow                 | 15   | X-HC                            |

Today was clear & real nice. This morning about 9:30 am. Larry & I went to Honey Creek. We went in off of Interstate highway I-29 which is all on high ground. We were there about two to three hours, walking all of the time. Temperatures today were low about 45° high about 80°.

Monday, October 15, 1973

|    |                         |     |        |
|----|-------------------------|-----|--------|
| 1  | Canada Goose            | 8   | o.h. X |
| 2  | Turkey Vulture          | 2   | o.h. X |
| 3  | Killdeer                | 4   | o      |
| 4  | Rock Dove               | 25  | X      |
| 5  | Mourning Dove           | 1   | X      |
| 6  | Chimney Swift           | 10  | X      |
| 7  | Downy Woodpecker        | 1   | X      |
| 8  | Blue Jay                | 3   | X      |
| 9  | Common Crow             | 1   | X      |
| 10 | Black capped Chickadee  | 2   | X      |
| 11 | White breasted Nuthatch | 1   | X      |
| 12 | Robin                   | 35  | X      |
| 13 | Starling                | 75  | X      |
| 14 | House Sparrow           | 25  | X      |
| 15 | Common Grackle          | 150 | X      |
| 16 | Cardinal                | 1   | X      |

To day was clear and real nice. The temperatures were low about 49° high about 81°. The flood waters in northwestern Missouri are now after 4 rainless days beginning to recede.

Tuesday, October 16, 1973

|    |                         |     |         |
|----|-------------------------|-----|---------|
| 1  | Canada Goose            | 17  | o.h. HC |
| 2  | Turkey Vulture          | 5   | HC      |
| 3  | Accipiter (sp)          | 1   | HC      |
| 4  | Red tailed Hawk         | 3   | HC      |
| 5  | Marsh Hawk              | 2   | HC      |
| 6  | Rock Dove               | 12  | X       |
| 7  | Yellow shafter Thrasher | 3   | HC      |
| 8  | Red bellied Woodpecker  | 1   | HC      |
| 9  | Blue Jay                | 7   | HC      |
| 10 | Common Crow             | 130 | HC      |

|    |                        |    |            |
|----|------------------------|----|------------|
| 11 | Robin                  | 75 | HC         |
| 12 | Starling               | 50 | everywhere |
| 13 | House Sparrow          | 15 | everywhere |
| 14 | Meadowlark             | 3  | HC         |
| 15 | Cardinal               | 2  | HC         |
| 16 | Rufous-sided Towhee    | 1  | HC         |
| 17 | Slate colored Junco    | 1  | HC         |
| 18 | Field Sparrow          | 1  | HC         |
| 19 | White-throated Sparrow | 15 | HC         |

~~20~~ Today was clear and cool. Real nice. The temperatures were low about 42° high about 63°. Paul & I drove to Honey Creek this evening and stayed until 6:45 PM when it started getting dark.

### Wednesday October 17, 1973

|    |                        |         |     |
|----|------------------------|---------|-----|
| 1  | Red-tailed Hawk        | 2       | 0   |
| 2  | Belted White           | 10      | 0   |
| 3  | Killdeer               | 300 est | 0   |
| 4  | Rock Dove              | 10      | X   |
| 5  | Mourning Dove          | 1       | 0   |
| 6  | Hairy Woodpecker       | 1       | 0   |
| 7  | Blue Jay               | 3       | X-0 |
| 8  | Common Crow            | 30      | X   |
| 9  | Black-capped Chickadee | 1       | X   |
| 10 | Robin                  | 10      | 0-X |
| 11 | Loggerhead Shrike      | 1       | 0   |
| 12 | Starling               | 150     | 0-X |
| 13 | House Sparrow          | 30      | 0-X |
| 14 | Eastern Meadowlark     | 3       | 0   |
| 15 | Western Meadowlark     | 4       | 0   |
| 16 | Red-wing Blackbird     | 60      | X   |
| 17 | Common Grackle         | 500     | 0-X |

18 Cardinal

1

X

Today was clear, cool and nice. The temperatures were low about 46° high about 68°.

Thursday, October 18, 1973

|    |                                             |    |             |
|----|---------------------------------------------|----|-------------|
| 1  | Killdeer                                    | 35 | 0           |
| 2  | Common Snipe                                | 1  | 0           |
| 3  | Rock Wren                                   | 8  | X           |
| 4  | Mourning Dove                               | 6  | 0           |
| 5  | Yellow shafted Flicker                      | 10 | AC          |
| 6  | Red bellied <del>Sapsucker</del> Woodpecker | 1  | AC          |
| 7  | Yellow bellied Sapsucker                    | 1  | AC          |
| 8  | Blue Jay                                    | 3  | 0 - AC      |
| 9  | Black Capped Chickadee                      | 4  | AC          |
| 10 | Tufted Titmouse                             | 4  | AC          |
| 11 | White breasted Nuthatch                     | 1  | AC          |
| 12 | Mockingbird                                 | 1  | 0           |
| 13 | Robin                                       | 30 | mostly - AC |
| 14 | Eastern Bluebird                            | 1  | 0           |
| 15 | Water Pipit                                 | 2  | 0           |
| 16 | Starling                                    | 75 | everywhere  |
| 17 | Myrtle Warbler                              | 6  | AC          |
| 18 | House Sparrow                               | 30 | everywhere  |
| 19 | Western Meadowlark                          | 6  | 0           |
| 20 | Common Grackle                              | 60 | X           |
| 21 | Cardinal                                    | 2  | AC          |
| 22 | Slate colored Junco                         | 5  | AC          |
| 23 | White throated Sparrow                      | 4  | AC          |

Today was clear & real pleasant. The temperatures were low about 40° high about 75°. Water everywhere has gone down fast and except for a few partially flooded fields everything is back to normal except where some bridges have been washed out.

Friday, October 19, 1973

|    |                        |     |   |
|----|------------------------|-----|---|
| 1  | Rock Dove              | 18  | X |
| 2  | Mourning Dove          | 1   | X |
| 3  | Blue Jay               | 2   | X |
| 4  | Common Crow            | 10  | X |
| 5  | Black capped Chickadee | 2   | X |
| 6  | Robin                  | 12  | X |
| 7  | Starling               | 10  | X |
| 8  | House Sparrow          | 8   | X |
| 9  | Meadowlark             | 7   | o |
| 10 | Common Grackle         | 100 | X |
| 11 | Cardinal               | 4   | X |

Today was clear and pleasant. The temperatures were low about 55° high about 78°. It is hard to look back at how rich this last week has been after the weather we have been having.

Saturday, October 20, 1973

|    |                          |      |    |
|----|--------------------------|------|----|
| 1  | Pied billed Grebe        | 5    | SQ |
| 2  | White Pelican            | 18   | SQ |
| 3  | Double crested Cormorant | 7    | SQ |
| 4  | Great Blue Heron         | 3    | SQ |
| 5  | White faced Ibis         | 1    | SQ |
| 6  | Canada Goose             | 1000 | SQ |
| 7  | Snow Goose               | 5000 | SQ |
| 8  | Blue Goose               | 1500 | SQ |
| 9  | Mallard                  | 1000 | SQ |
| 10 | Gadwall                  | 250  | SQ |
| 11 | Pintail                  | 500  | SQ |
| 12 | American Widgeon         | 150  | SQ |
| 13 | Shoveller                | 75   | SQ |
| 14 | Ring neck Duck           | 50   | SQ |
| 14 | Lesser Scaup             | 1    | SQ |

Saturday, October 20, 1973

|                                |       |              |
|--------------------------------|-------|--------------|
| 41. white breasted Nuthatch    | 1     | HC           |
| 15 Ruddy Duck                  | 4     | SQ           |
| 16 Red tailed Hawk             | 4     | Hy I 29 - SQ |
| 17 Bald Eagle                  | 1 ad. | SQ           |
| 18 Marsh Hawk                  | 3     | SQ           |
| 19 <del>Red</del> Sparrow Hawk | 2     | Hy I 29      |
| 20 Ring necked Pheasant        | 1     | SQ           |
| 21 American Coot               | 1500  | SQ           |
| 22 Ring billed Gull            | 6     | SQ           |
| 23 Rock Dove                   | 5     | AR           |
| 24 Mourning Dove               | 1     | Hy I 29      |
| 25 Belted Kingfisher           | 1     | SQ           |
| 26 Red bellied Woodpecker      | 2     | SQ           |
| 27 Swallow (Sp)                | 5     | SQ           |
| 28 Blue Jay                    | 6     | AR - SQ      |
| 29 Common Crow                 | 8     | SQ           |
| 30 Black capped Chickadee      | 3     | SQ           |
| 31 Robin                       | 10    | 0            |
| 32 Starling                    | 250   | everywhere   |
| 33 House Sparrow               | 50    | everywhere   |
| 34 Meadowlark (Sp)             | 2     | SQ           |
| 35 Red wing Blackbird          | 1500  | SQ           |
| 36 Common Grackle              | 500   | SQ           |
| 37 Brown headed Cowbird        | 15    | SQ           |
| 38 Cardinal                    | 4     | SQ           |
| 39 Harris Sparrow              | 3     | HC           |
| 40 White throated Sparrow      | 5     | HC           |

Today was clear and warm. The temperatures were low about 53° high about 80°. This afternoon Pearl & I went to Squaw Creek & took with us Mary Stowe of 3425 Sherman Ct.

Port Huron, Michigan 48060. She, her dad + mom birded with Si & Morya this summer on their birding trip to Russia. She is 16 years of age, loves birding and apparently travels a lot. we got back to Si's house at 6 PM.

Sunday, October 21, 1973

|    |                           |      |               |
|----|---------------------------|------|---------------|
| 1  | Horned Grebe              | 1    | SQ            |
| 2  | Pied-billed Grebe         | 3    | SQ            |
| 3  | White Pelican             | 11   | SQ            |
| 4  | Noble-crowned Cormorant   | 8    | SQ            |
| 5  | Great Blue Heron          | 4    | SQ            |
| 6  | Black-crowned night heron | 2    | SQ            |
| 7  | Canada Goose              | 1500 | SQ            |
| 8  | Snow Goose                | 6000 | SQ            |
| 9  | Blue Goose                | 1500 | SQ            |
| 10 | Mallard                   | 1500 | SQ            |
| 11 | Gadwall                   | 50   | SQ            |
| 12 | Pintail                   | 750  | SQ            |
| 13 | Green-wing Teal           | 2    | SQ            |
| 14 | Blue-wing Teal            | 7    | SQ            |
| 15 | American Wigeon           | 60   | SQ            |
| 16 | Shoveller                 | 10   | SQ            |
| 17 | Redhead                   | 5    | SQ            |
| 18 | Ring-necked Duck          | 40   | SQ            |
| 19 | Cape May Duck             | 12   | SQ            |
| 20 | Lesser Scaup              | 20   | SQ            |
| 21 | Ruddy Duck                | 12   | SQ            |
| 22 | Red-tailed Hawk           | 4    | River Rd - SQ |
| 23 | Eagle (Sp) a dark bird    | 1    | SQ            |
| 24 | Marsh Hawk                | 3    | SQ            |
| 25 | Bob White                 | 1    | 0             |
| 26 | Ring-necked Pheasant      | 1    | SQ            |
| 27 | American Coot             | 2000 | SQ            |
| 28 | Killdeer                  | 30   | 0 - SQ        |
| 29 | Common Snipe              | 6    | SQ            |
| 30 | Franklin's Gull           | 15   | SQ            |
| 31 | Rock Dove                 | 10   | 0 - X         |
| 32 | Mourning Dove             | 1    | 0             |

Sunday, October 21, 1973

|    |                         |      |             |
|----|-------------------------|------|-------------|
| 33 | Yellow-shafted Flicker  | 10   | SQ-AC       |
| 34 | Red-bellied Woodpecker  | 2    | AC          |
| 35 | Red-headed Woodpecker   | 2    | near Forbes |
| 36 | Hairy Woodpecker        | 1    | Nw. Brd     |
| 37 | Downy Woodpecker        | 1    | Nw. brd     |
| 38 | Barn Swallow            | 15   | o - SQ      |
| 39 | Blue Jay                | 15   | everywhere  |
| 40 | Common Crow             | 10   | o - SQ      |
| 41 | Black-capped Chickadee  | 10   | AC-Nw. brd  |
| 42 | White-breasted Nuthatch | 1    | Nw. brd     |
| 43 | Red-breasted Nuthatch   | 3    | AC          |
| 44 | Brown Creeper           | 1    | Nw. brd     |
| 45 | Mockingbird             | 1    | o           |
| 46 | Robin                   | 10   | everywhere  |
| 47 | Eastern Bluebird        | 1    | o           |
| 48 | Golden-crowned Kinglet  | 2    | AC          |
| 49 | Ruby-crowned Kinglet    | 3    | AC          |
| 50 | Cedar Waxwing           | 8    | KP-AC       |
| 51 | Loggerhead Shrike       | 1    | o           |
| 52 | Starling                | 2000 | everywhere  |
| 53 | Myrtle Warbler          | 4    | AC          |
| 54 | House Sparrow           | 150  | everywhere  |
| 55 | Eastern Meadowlark      | 6    | o           |
| 56 | Western Meadowlark      | 4    | o           |
| 57 | Red-wing Blackbird      | 2500 | o - SQ      |
| 58 | Common Grackle          | 1000 | o - SQ      |
| 59 | Brown-headed Cowbird    | 60   | o           |
| 60 | Cardinal                | 10   | everywhere  |
| 61 | Red Crossbill           | 5    | AC          |
| 62 | Slate-colored Junco     | 6    | AC          |
| 63 | Harris Sparrow          | 3    | o           |
| 64 | White-throated Sparrow  | 3    | Nw Brd      |

out of place

\* 65 Herring Gull

1

o.h. KP

Today was clear and warm all day. The temperatures were low about  $48^{\circ}$  high about  $78^{\circ}$ . Pearl and I birded from about 8:30 AM until about noon. I then birded from 1 PM until 10:30 PM with Si & Moriya Kositky, Joe & Betty Stowe & their daughter Mary. at Squaw Creek Jerry Nugent (refuge mgr) & his wife joined us. We birded until dark and then we had pm a fish fry at the Nugent home on the Refuge till 9:30

Monday, October 22, 1973

|   |                |    |   |
|---|----------------|----|---|
| 1 | Rock Dove      | 6  | X |
| 2 | Common Crow    | 17 | X |
| 3 | Robin          | 4  | X |
| 4 | Starling       | 15 | X |
| 5 | House Sparrow  | 10 | X |
| 6 | Common Grackle | 20 | X |
| 7 | Cardinal       | 1  | X |

Today was another beautiful day. Clear & pleasant. The temperatures were low about  $55^{\circ}$  high about  $76^{\circ}$

Tuesday, October 23, 1973

|    |                         |    |   |
|----|-------------------------|----|---|
| 1  | Rock Dove               | 16 | X |
| 2  | yellow shufted Olicker  | 1  | X |
| 3  | Common Crow             | 5  | X |
| 4  | Black capped Chickadee  | 2  | X |
| 5  | White breasted Nuthatch | 1  | X |
| 6  | Robin                   | 20 | X |
| 7  | Starling                | 35 | X |
| 8  | House Sparrow           | 20 | X |
| 9  | Common Grackle          | 15 | X |
| 10 | Cardinal                | 1  | X |

clear & nice - Temperature low about  $46^{\circ}$  high about  $79^{\circ}$

Wednesday, October 24, 1973

|   |                |     |   |
|---|----------------|-----|---|
| 1 | Killdeer       | 1   | 0 |
| 2 | Rock Dove      | 3   | X |
| 3 | Common Crow    | 4   | X |
| 4 | Robin          | 4   | X |
| 5 | Starling       | 80  | X |
| 6 | House Sparrow  | 40  | X |
| 7 | Common Grackle | 150 | X |

Today was clear and warm and windy. The temperatures were low about 61° high about 76°

Thursday, October 25, 1973

|    |                        |     |            |
|----|------------------------|-----|------------|
| 1  | Killdeer               | 2   | 0          |
| 2  | Common Snipe           | 1   | 0          |
| 3  | Rock Dove              | 10  | X          |
| 4  | Mourning Dove          | 2   | 0          |
| 5  | Yellow Shafted Flicker | 10  | AC         |
| 6  | Downy Woodpecker       | 2   | AC         |
| 7  | Blue Jay               | 4   | 0 - AC     |
| 8  | Common Crow            | 2   | 0          |
| 9  | Black capped Chickadee | 5   | X - AC     |
| 10 | Red breasted Nuthatch  | 3   | AC         |
| 11 | Mockingbird            | 1   | 0          |
| 12 | Robin                  | 25  | AC         |
| 13 | Ruby crowned Kinglet   | 2   | AC         |
| 14 | Cedar Waxwing          | 2   | AC         |
| 15 | Starling               | 150 | everywhere |
| 16 | Myrtle Warbler         | 3   | AC         |
| 17 | House Sparrow          | 50  | everywhere |
| 18 | Eastern Meadowlark     | 4   | 0          |
| 19 | Cardinal               | 4   | AC         |
| 20 | Red Crossbill          | 20  | AC         |
| 21 | Slate colored Junco    | 6   | AC         |
| 22 | Harris Sparrow         | 2   | 0          |

Today was clear & warm.  
Temperatures low about 48° high about 71°

Friday, October 26, 1973

|    |                        |     |            |
|----|------------------------|-----|------------|
| 1  | Killdeer               | 15  | AR         |
| 2  | Rock Dove              | 8   | X          |
| 3  | Mourning Dove          | 2   | AR         |
| 4  | Blue Jay               | 3   | AR-X       |
| 5  | Common Crow            | 10  | AR         |
| 6  | Black capped Chickadee | 3   | X          |
| 7  | Robin                  | 6   | X          |
| 8  | Starling               | 150 | everywhere |
| 9  | House Sparrow          | 20  | everywhere |
| 10 | Common Grackle         | 30  | X          |
| 11 | Cardinal               | 1   | X          |

Today was clear and pleasant. The temperatures were low about 42° high about 72°.

Saturday, October 27, 1973

|    |                                           |      |            |
|----|-------------------------------------------|------|------------|
| 1  | Red tailed Hawk                           | 1    | ER         |
| 2  | Sparrow Hawk                              | 1    | ER         |
| 3  | American Coot                             | 1    | ER         |
| 4  | Killdeer                                  | 15   | o          |
| 5  | Rock Dove                                 | 3    | o          |
| 6  | Blue Jay                                  | 3    | ER o       |
| 7  | Common Crow                               | 5    | ER         |
| 8  | Black capped Chickadee                    | 3    | ER-X       |
| 9  | Carolina Wren                             | 1    | ER         |
| 10 | Mockingbird                               | 3    | o-ER       |
| 11 | Eastern Bluebird                          | 6    | o-ER       |
| 12 | Golden Crowned <del>Sparrow</del> Kinglet | 1    | ER         |
| 13 | Loggerhead Shrike                         | 2    | ER         |
| 14 | Starling                                  | 150  | everywhere |
| 15 | House Sparrow                             | 75   | everywhere |
| 16 | Eastern Meadowlark                        | 4    | o-ER       |
| 17 | Common Grackle                            | 1500 | everywhere |

|    |                       |   |      |
|----|-----------------------|---|------|
| 18 | Cardinal              | 4 | X-ER |
| 19 | Pine Siskin           | 9 | ER   |
| 20 | Harris Sparrow        | 3 | ER   |
| 21 | White crowned Sparrow | 2 | ER.  |

To day was mostly clear and nice. The temperatures were low about 50° high about 65°.

Sunday, October 28, 1973

|    |                         |     |            |
|----|-------------------------|-----|------------|
| 1  | Pied billed Grebe       | 4   | AP         |
| 2  | Snow Goose              | 10  | o.h. X     |
| 3  | Red tailed Hawk         | 1   | Kans       |
| 4  | American Coot           | 12  | AP         |
| 5  | Killdeer                | 16  | o-AP       |
| 6  | Common Snipe            | 30  | o          |
| 7  | Least Sandpiper         | 9   | AP         |
| 8  | Dowitcher (Sp)          | 1   | AP         |
| 9  | Rock Dove               | 12  | d.t.       |
| 10 | Mourning Dove           | 2   | o          |
| 11 | Yellow shafted Flicker  | 12  | AC         |
| 12 | Gray Woodpecker         | 1   | X          |
| 13 | Blue Jay                | 6   | o-AC       |
| 14 | Common Crow             | 35  | X-Kans     |
| 15 | White breasted Nuthatch | 1   | X          |
| 16 | Cedar Waxwing           | 8   | AC         |
| 17 | Starling                | 75  | everywhere |
| 18 | House Sparrow           | 175 | mostly X   |
| 19 | Redwing Blackbird       | 125 | Kans       |
| 20 | Common Grackle          | 175 | mostly X   |
| 21 | Cardinal                | 3   | AC-X       |

To day was mostly cloudy, windy and chilly. The temperatures were low about 38° high about 45°. I was to go bird from the air this morning in an airplane but the weather was too windy.

Monday, October 29, 1973

|   |                    |    |     |
|---|--------------------|----|-----|
| 1 | Rock Dove          | 7  | 0   |
| 2 | Common Crow        | 4  | 6   |
| 3 | Starling           | 20 | X-0 |
| 4 | House Sparrow      | 7  | X-0 |
| 5 | Eastern Meadowlark | 2  | 0   |
| 6 | Common Grackle     | 6  | 0   |

Today was a beautiful day. It was clear skies. The temperatures were low about 32° high about 57°.

Tuesday, October 30, 1973

|   |                   |    |         |
|---|-------------------|----|---------|
| 1 | Killdeer          | 1  | 0       |
| 2 | Rock Dove         | 4  | X       |
| 3 | Chickadee         | 1  | X       |
| 4 | Robin             | 5  | X       |
| 5 | Starling          | 40 | bvd - X |
| 6 | House Sparrow     | 6  | bvd - X |
| 7 | Redwing Blackbird | 18 | bvd     |

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

Wednesday, October 31, 1973

|    |                        |    |       |
|----|------------------------|----|-------|
| 1  | Rock Dove              | 8  | 0 - X |
| 2  | Common Crow            | 10 | 0 - X |
| 3  | Black capped Chickadee | 2  | X     |
| 4  | Robin                  | 10 | X     |
| 5  | Ruby crowned Kinglet   | 1  | X     |
| 6  | Starling               | 5  | X     |
| 7  | House Sparrow          | 15 | X     |
| 8  | Redwing Blackbird      | 2  | X     |
| 9  | Common Grackle         | 60 | X     |
| 10 | Cardinal               | 2  | X     |

Today was mostly clear, cool and pleasant. Temperatures were low about 38° high about 63°