

Tuesday, June 24, 1969

|    |                           |    |              |
|----|---------------------------|----|--------------|
| 1  | Bob White                 | 6  | o-AR         |
| 2  | Rock Dove                 | 7  | KP-o         |
| 3  | Mourning Dove             | 15 | everywhere   |
| 4  | Yellow Billed Cuckoo      | 1  | AR           |
| 5  | Night Hawk                | 1  | X            |
| 6  | Chimney Swift             | 25 | everywhere   |
| 7  | Ruby Throated Hummingbird | 1  | AR           |
| 8  | Belted Kingfisher         | 1  | o            |
| 9  | Yellow Shafted Flicker    | 3  | KP-o-AR      |
| 10 | Red bellied Woodpecker    | 1  | AR           |
| 11 | Red headed Woodpecker     | 2  | o-AR         |
| 12 | Downy Woodpecker          | 1  | AR           |
| 13 | Eastern Kingbird          | 4  | MAR-AR       |
| 14 | Great Crested Flycatcher  | 1  | AR           |
| 15 | Wood Pewee                | 1  | MAR          |
| 16 | Barn Swallow              | 25 | o-MAR-AR     |
| 17 | Purple Martin             | 2  | X            |
| 18 | Blue Jay                  | 6  | KP-bird-o-AR |
| 19 | Crow                      | 3  | X-KP-o       |
| 20 | Black capped Chickadee    | 3  | KP-AR        |
| 21 | Tufted Titmouse           | 2  | AR           |
| 22 | House Wren                | 5  | everywhere   |
| 23 | Mockingbird               | 5  | o-AR         |
| 24 | Catbird                   | 2  | o-MAR        |
| 25 | Brown Thrasher            | 4  | KP-o-AR      |
| 26 | Robin                     | 15 | everywhere   |
| 27 | Eastern Bluebird          | 4  | MAR-AR       |
| 28 | Loggerhead Shrike         | 8  | o-MAR-AR     |
| 29 | Starling                  | 20 | everywhere   |
| 30 | Belted Vireo              | 3  | o-MAR        |
| 31 | House Sparrow             | 10 | everywhere   |
| 32 | Eastern Meadowlark        | 8  | o-MAR-AR     |
| 33 | Western Meadowlark        | 2  | o-MAR        |
| 34 | Red wing Blackbird        | 15 | everywhere   |
| 35 | Baltimore Oriole          | 4  | AR           |
| 36 | Common Grackle            | 40 | everywhere   |
| 37 | Cardinal                  | 8  | everywhere   |
| 38 | Indigo Bunting            | 8  | everywhere   |

Tuesday, June 24, 1969

|    |                    |    |            |
|----|--------------------|----|------------|
| 39 | Nickcissel         | 40 | o - MAR-AR |
| 40 | American Goldfinch | 5  | o - AR     |
| 41 | Chipping Sparrow   | 1  | X          |
| 42 | Field Sparrow      | 2  | o - AR     |
| 43 | Carolina Wren      | 2  | MAR-AR     |

Today was mostly clear and warm. The temperatures were low about 68° high about 81°. I took my regular drive at noon & back & I took a A.K. drive this evening.

Wednesday, June 25, 1969

|    |                        |    |                      |
|----|------------------------|----|----------------------|
| 1  | Bob White              | 2  | o                    |
| 2  | Killdeer               | 1  | o                    |
| 3  | Rock Dove              | 1  | o                    |
| 4  | Mourning Dove          | 4  | X - o                |
| 5  | Chimney Swift          | 8  | X - o                |
| 6  | Yellow Shafted Flicker | 3  | KP - bvd             |
| 7  | Red headed Woodpecker  | 1  | o                    |
| 8  | Wood Pewee             | 1  | bvd                  |
| 9  | Purple Martin          | 2  | X                    |
| 10 | Blue Jay               | 4  | bvd - KP - o         |
| 11 | Crow                   | 5  | KP                   |
| 12 | Black capped Chickadee | 1  | bvd                  |
| 13 | House Wren             | 2  | X - KP               |
| 14 | Catbird                | 1  | X                    |
| 15 | Brown Thrasher         | 2  | o                    |
| 16 | Robin                  | 10 | everywhere           |
| 17 | Eastern Bluebird       | 1  | o                    |
| 18 | <del>Starling</del>    | 12 | everywhere           |
| 19 | Warbling Vireo         | 1  | bvd                  |
| 20 | House Sparrow          | 10 | everywhere           |
| 21 | Red wing Blackbird     | 1  | KP                   |
| 22 | Common Grackle         | 20 | everywhere           |
| 23 | Brown headed Cowbird   | 1  | o                    |
| 24 | Cardinal               | 3  | X - KP - o           |
| 25 | Indigo Bunting         | 2  | X - o                |
| 26 | Nickcissel             | 4  | Temp. o              |
| 27 | Rufous sided Towhee    | 1  | Low 71° high 82° bvd |

cloudy & warm. Lots of rain & quite a bit of wind

Thursday, June 26, 1969

|    |                          |    |              |
|----|--------------------------|----|--------------|
| 1  | Sparrow-Hawk             | 2  | 0            |
| 2  | Bob White                | 6  | 0 - MAR      |
| 3  | <del>Red</del> Killdeer  | 1  | MAR          |
| 4  | Rock Dove                | 3  | KP - 0       |
| 5  | Mourning Dove            | 30 | everywhere   |
| 6  | Black-billed Cuckoo      | 1  | 0            |
| 7  | Chimney Swift            | 30 | everywhere   |
| 8  | Y. S. Flicker            | 2  | KP - 0       |
| 9  | Red-bellied Woodpecker   | 1  | KP           |
| 10 | Red-headed Woodpecker    | 2  | 0            |
| 11 | Downy Woodpecker         | 1  | KP           |
| 12 | Eastern Kingbird         | 2  | 0 - MAR      |
| 13 | Great-crested Flycatcher | 2  | MAR          |
| 14 | Wood Pewee               | 1  | brd          |
| 15 | Rough-winged Swallow     | 2  | 0            |
| 16 | Barn Swallow             | 15 | 0 - MAX      |
| 17 | Purple Martin            | 3  | 0 - X        |
| 18 | Blue Jay                 | 7  | KP - brd - 0 |
| 19 | Crow                     | 5  | KP           |
| 20 | House Wren               | 4  | X - KP - brd |
| 21 | Carolina Wren            | 1  | MAR          |
| 22 | Mockingbird              | 5  | 0 - MAR      |
| 23 | Catbird                  | 2  | X - 0        |
| 24 | Brown Thrasher           | 9  | everywhere   |
| 25 | Robin                    | 18 | everywhere   |
| 26 | Eastern Bluebird         | 3  | MAR - 0      |
| 27 | Loggerhead Shrike        | 10 | MAR - 0      |
| 28 | Starling                 | 20 | everywhere   |
| 29 | Warbling Vireo           | 1  | MAR          |
| 30 | Belted Vireo             | 1  | 0            |
| 31 | Eastern Meadowlark       | 12 | 0 - MAR      |
| 32 | Western Meadowlark       | 7  | 0 - MAR      |
| 33 | Red-wing Blackbird       | 20 | KP - 0 - MAR |
| 34 | Baltimore Oriole         | 1  | MAR          |
| 35 | Common Grackle           | 60 | everywhere   |
| 36 | Brown-headed Cowbird     | 6  | 0            |
| 37 | Cardinal                 | 7  | everywhere   |
| 38 | Indigo Bunting           | 4  | X - 0 - MAR  |

|    |                    |     |            |
|----|--------------------|-----|------------|
| 39 | Black-cissel       | 40  | o - MAR    |
| 40 | American Goldfinch | 4   | o - MAR    |
| 41 | Chipping Sparrow   | 2   | X - KP     |
| 42 | Yellow throat      | 2   | o          |
| 43 | House Sparrow      | 100 | everywhere |

From about 5:30 PM this evening till about 6:30 PM we really had a storm. It was hard rain, strong winds and some hail. We had 1.21 inches rain in 15 minutes. We had winds up to about 80 M.P.H. We lost a big limb out of a tree in our front yard and it uprooted our Black Locust tree in our back yard. It was about 40 feet high. Trees and electric wires are down all over town. The forecast is for more of the same throughout the night. The temperatures were low about 68° high about 89°. Sixteen planes were overturned at the airport by strong winds. The 6/27/AM. papers says that gusts of winds up to 90 M.P.H. were recorded here. Mobil homes were overturned <sup>also</sup>. Even steel girders were twisted where a new college is being constructed.

### Friday, June 27, 1969

|    |                        |    |              |
|----|------------------------|----|--------------|
| 1  | Red-tailed Hawk        | 2  | o            |
| 2  | Sparrow Hawk           | 2  | o            |
| 3  | Bob White              | 7  | o - MAR      |
| 4  | Killdeer               | 2  | o            |
| 5  | Rock Dove              | 6  | KP - o       |
| 6  | Mourning Dove          | 20 | everywhere   |
| 7  | Chimney Swift          | 18 | everywhere   |
| 8  | Red-headed Woodpecker  | 5  | o - MAR      |
| 9  | Eastern Kingbird       | 6  | o - MAR      |
| 10 | Western Kingbird       | 1  | MAR          |
| 11 | Wood Pewee             | 2  | KP - o       |
| 12 | Barn Swallow           | 20 | o - MAR      |
| 13 | Purple Martin          | 4  | X            |
| 14 | Blue Jay               | 7  | everywhere   |
| 15 | Crow                   | 1  | X            |
| 16 | Black-capped Chickadee | 3  | X - KP - bud |
| 17 | Tufted Titmouse        | 2  | KP - bud     |

Friday, June 27, 1969

|                         |     |             |
|-------------------------|-----|-------------|
| 18 House Wren           | 5   | X - KP - 0  |
| 19 Carolina Wren        | 1   | MAR         |
| 20 Mockingbird          | 4   | 0           |
| 21 Catbird              | 3   | X - 0       |
| 22 Brown Thrasher       | 5   | X - 0 - MAR |
| 23 Robin                | 20  | everywhere  |
| 24 Eastern Bluebird     | 11  | 0 - MAR     |
| 25 Loggerhead Shrike    | 9   | 0 - MAR     |
| 26 Starling             | 25  | everywhere  |
| 27 Bell's Vireo         | 1   | 0           |
| 28 Yellowthroat         | 1   | 0           |
| 29 House Sparrow        | 40  | everywhere  |
| 30 Eastern Meadowlark   | 6   | 0 - MAR     |
| 31 Western Meadowlark   | 4   | 0 - MAR     |
| 32 Red wing Blackbird   | 25  | 0 - MAR     |
| 33 Baltimore Oriole     | 1   | 0           |
| 34 Common Grackle       | 150 | everywhere  |
| 35 Brown headed Cowbird | 6   | MAR         |
| 36 Cardinal             | 7   | everywhere  |
| 37 Indigo Bunting       | 3   | X - 0 - MAR |
| 38 Chickadee            | 20  | 0 - MAR     |
| 39 American Goldfinch   | 4   | 0 - MAR     |
| 40 Chipping Sparrow     | 2   | KP - X      |
| 41. Night Hawk          | 1   | X           |

Today was clear and warm. The temperatures today were low about 64° high about 88°. I took a ride east of town at noon. & then this evening Pearl & I took a short ride.

Saturday, June 28, 1969.

|                          |              |              |
|--------------------------|--------------|--------------|
| 1 Sparrow Hawk           | 5            | 0 - LC       |
| 2 Bob White              | 6            | 0 - LC - BBS |
| 3 Ring-necked pheasant   | 3 (1-♀ 2imm) | LC           |
| 4 Killdeer               | 1            | LC           |
| 5 Rock Dove              | 35           | X - LC       |
| 6 Mourning Dove          | 40           | everywhere   |
| 7 Chimney Swift          | 30           | everywhere   |
| 8 Y. S. Flicker          | 1            | 0            |
| 9 Red-bellied Woodpecker | 1            | 0            |

Saturday June 28, 1969

|                             |     |                       |
|-----------------------------|-----|-----------------------|
| 10. Red headed Woodpecker   | 22  | o-LC-BBS              |
| 11 Downy Woodpecker         | 3   | KP-o                  |
| 12 Eastern Kingbird         | 10  | o-BBS                 |
| 13 Western Kingbird         | 5   | LC <sup>+</sup> -BBS' |
| 14 Great Crested Flycatcher | 1   | KP                    |
| 15 Wood Pewee               | 2   | KP-bvd                |
| 16 Horned Lark              | 6   | LC                    |
| 17 Bank Swallow             | 1   | LC                    |
| 18 Barn Swallow             | 50  | everywhere            |
| 19 Purple Martin            | 4   | X                     |
| 20 Blue Jay                 | 10  | everywhere            |
| 21 Black capped Chickadee   | 6   | X-KP-o                |
| 22 Tufted Titmouse          | 2   | KP-o                  |
| 23 House Wren               | 6   | everywhere            |
| 24 Mockingbird              | 4   | BBS                   |
| 25 Catbird                  | 5   | everywhere            |
| 26 Brown Thrasher           | 12  | everywhere            |
| 27 Robin                    | 30  | everywhere            |
| 28 Eastern Bluebird         | 6   | o-BBS                 |
| 29 Loggerhead Shrike        | 9   | o-LC-BBS              |
| 30 Starling                 | 30  | everywhere            |
| 31 Bells Vireo              | 2   | o-LC                  |
| 32 Warbling Vireo           | 1   | LC                    |
| 33 Yellowthroat             | 2   | ML                    |
| 34 House Sparrow            | 50  | everywhere            |
| 35 Eastern Meadowlark       | 20  | o-LC-BBS              |
| 36 Western Meadowlark       | 6   | o-BBS                 |
| 37 Yellow-headed Blackbird  | 2   | LC                    |
| 38 Red wing Blackbird       | 40  | everywhere            |
| 39 Orchard Oriole           | 1   | everywhere            |
| 40 Baltimore Oriole         | 4   | o-ML-BBS              |
| 41 Common Grackle           | 100 | everywhere            |
| 42 Brown headed Cowbird     | 6   | o-BBS                 |
| 43 Cardinal                 | 6   | everywhere            |
| 44 Indigo Bunting           | 5   | everywhere            |
| 45 Chickadee                | 40  | o-LC-ML-BBS           |
| 46 American Goldfinch       | 5   | o-BBS                 |
| 47 Rufous-sided Towhee      | 1   | bvd                   |

|    |                       |   |           |      |
|----|-----------------------|---|-----------|------|
| 48 | Lark Bunting          | 3 | (2-♂ 1-♀) | LC   |
| 49 | Grasshoppered Sparrow | 2 |           | LC   |
| 50 | Lark Sparrow          | 2 |           | BBS  |
| 51 | Chipping Sparrow      | 3 |           | KP-X |

Today was mostly clear, hot and sultry. The temperatures today were low about 68° high about 96°. This a.m. I took a short drive near the whse. After lunch Pearl & I drove down around Lake Contrary (especially for Lark Buntings) and Mud Lake & Horseshoe Lake. About 4 P.M. Fred & Lois took Pearl and I on a ride which covered about half of our Prairie Breeding Bird Survey Route.

Sunday, June 29, 1969

|    |                        |    |                     |
|----|------------------------|----|---------------------|
| 1  | Great Blue Heron       | 26 | SQ                  |
| 2  | Green Heron            | 1  | SQ                  |
| 3  | Cattle Egret           | 5  | SQ                  |
| 4  | Common Egret           | 5  | SQ                  |
| 5  | Canada Goose           | 1  | SQ                  |
| 6  | Snow Goose             | 1  | SQ                  |
| 7  | Blue Goose             | 2  | SQ                  |
| 8  | Mallard                | 26 | SQ                  |
| 9  | Wood Duck              | 3  | SQ                  |
| 10 | Turkey Vulture         | 4  | SQ - HC             |
| 11 | Baldpate               | 15 | everywhere          |
| 12 | Ring-necked Pheasant   | 2  | SQ                  |
| 13 | Killdeer               | 7  | SQ                  |
| 14 | Willet                 | 5  | SQ                  |
| 15 | Caspian Tern           | 4  | SQ                  |
| 16 | Rock Dove              | 10 | KP - o - dt         |
| 17 | Mourning Dove          | 60 | everywhere          |
| 18 | Yellow-billed Cuckoo   | 4  | o - HC - SQ         |
| 19 | Night hawk             | 1  | X                   |
| 20 | Chimney Swift          | 25 | everywhere          |
| 21 | Yellow-shafted Flicker | 2  | o - AR              |
| 22 | Red-headed Woodpecker  | 10 | o - HC - River Road |
| 23 | Hairy Woodpecker       | 1  | SQ                  |
| 24 | Eastern Kingbird       | 18 | everywhere          |
| 25 | Western Kingbird       | 2  | LC                  |
| 26 | Acadian Flycatcher     | 1  | HC                  |

Sunday, June 29, 1969

|    |                              |     |                                  |
|----|------------------------------|-----|----------------------------------|
| 27 | Wood Pewee                   | 2   | KP - 0                           |
| 28 | Horned Lark                  | 6   | LC                               |
| 29 | Bank Swallow                 | 10  | SA                               |
| 30 | Rough winged Swallow         | 1   | River Road                       |
| 31 | Barn Swallow                 | 40  | everywhere                       |
| 32 | Cliff Swallow                | 20  | SA                               |
| 33 | Purple Martin                | 4   | 0 - X                            |
| 34 | Blue Jay                     | 10  | everywhere                       |
| 35 | Crow                         | 6   | SA                               |
| 36 | Black capped Chickadee       | 5   | KP - 0 - HC                      |
| 37 | <del>Mocker</del> House Wren | 5   | everywhere                       |
| 38 | Mockingbird                  | 3   | <sup>2</sup> 0 - River Rd        |
| 39 | Catbird                      | 6   | everywhere                       |
| 40 | Brown Thrasher               | 12  | everywhere                       |
| 41 | Robin                        | 25  | everywhere                       |
| 42 | Eastern Bluebird             | 4   | MAR - HC                         |
| 43 | Loggerhead Shrike            | 10  | everywhere                       |
| 44 | Starling                     | 30  | everywhere                       |
| 45 | Bells Vireo                  | 1   | SA                               |
| 46 | Red eyed Vireo               | 1   | HC                               |
| 47 | Yellow Warbler               | 3   | SA                               |
| 48 | Parula Warbler               | 1   | near Forbes                      |
| 49 | Kentucky Warbler             | 2   | HC                               |
| 50 | Yellowthroat                 | 2   | SA                               |
| 51 | Yellow breasted Chat         | 2   | HC - SA                          |
| 52 | House Sparrow                | 35  | everywhere                       |
| 53 | Eastern Meadowlark           | 14  | everywhere                       |
| 54 | Western Meadowlark           | 2   | 0                                |
| 55 | Yellow headed Blackbird      | 6   | SA                               |
| 56 | Red Winged Blackbird         | 50  | everywhere                       |
| 57 | Orchard Oriole               | 2   | SA                               |
| 58 | Baltimore Oriole             | 6   | <sup>3</sup> 0 - <sup>3</sup> SA |
| 59 | Common Grackle               | 250 | everywhere                       |
| 60 | Brown headed Cowbird         | 10  | 0 - LC - SA                      |
| 61 | Cardinal                     | 15  | everywhere                       |
| 62 | Rose breasted Grosbeak       | 2   | 0                                |
| 63 | Indigo Bunting               | 12  | everywhere                       |
| 64 | Chickadee                    | 100 | everywhere                       |

|    |                     |         |                  |
|----|---------------------|---------|------------------|
| 65 | American Goldfinch  | 8       | 0 - HC - SQ      |
| 66 | Lark Bunting        | 2 ♂ - ♀ | LC               |
| 67 | Grasshopper Sparrow | 6       | 'MAR - LC        |
| 68 | Lark Sparrow        | 2       | near HC          |
| 69 | Chipping Sparrow    | 3       | KP - 0           |
| 70 | Field Sparrow       | 3       | HC - near Forbes |

10 days was partly cloudy and very humid. Temperatures were low about 75° high about 97°. I slept late this AM. for the first time in about three months. Pearl & I birded two hours before noon and then I birded 1 PM until 8:30 PM. with Si & Bob. I was happy to find the Lark Buntings for Si & Bob.

### Monday, June 30, 1969

|    |                       |    |              |
|----|-----------------------|----|--------------|
| 1  | Rock Dove             | 3  | KP           |
| 2  | Mourning Dove         | 4  | X - bvd      |
| 3  | Night Hawk            | 1  | X            |
| 4  | Chimney Swift         | 10 | X - 0        |
| 5  | Y.S. Flicker          | 1  | X            |
| 6  | Red headed Woodpecker | 1  | bvd          |
| 7  | Purple Martin         | 1  | X            |
| 8  | Blue Jay              | 1  | bvd          |
| 9  | House Wren            | 3  | X - KP       |
| 10 | Catbird               | 1  | X            |
| 11 | Brown Thrasher        | 1  | KP           |
| 12 | Robin                 | 4  | X - KP - bvd |
| 13 | Starling              | 6  | X - KP - bvd |
| 14 | House Sparrow         | 12 | X - KP - bvd |
| 15 | Orchard Oriole        | 1  | X            |
| 16 | Common Grackle        | 15 | X - KP - bvd |
| 17 | Cardinal              | 2  | X - bvd      |
| 18 | Chipping Sparrow      | 1  | X            |

Toddy was mostly cloudy & nice. The temperatures were low about 65° high about 77°. One man on vacation now is curtailing my nooday birding activities.

### Tuesday, July 1, 1969

|   |              |   |    |
|---|--------------|---|----|
| 1 | Sparrow Hawk | 1 | AR |
| 2 | Bob White    | 6 | AR |

Tuesday, July 1, 1969

|    |                                        |    |            |
|----|----------------------------------------|----|------------|
| 3  | Rock Dove                              | 3  | KP         |
| 4  | Mourning Dove                          | 18 | everywhere |
| 5  | Yellow Billed Cuckoo                   | 1  | AR         |
| 6  | Nighthawk                              | 12 | d.t.       |
| 7  | Chimney Swift                          | 25 | everywhere |
| 8  | Yellow shafted Flicker                 | 1  | AR         |
| 9  | Red bellied Woodpecker                 | 1  | AR         |
| 10 | Red headed Woodpecker                  | 5  | bvd-AR-o   |
| 11 | Downy Woodpecker                       | 1  | AR         |
| 12 | Eastern Kingbird                       | 7  | o-AR       |
| 13 | Great crested fly catcher              | 1  | Bvd        |
| 14 | <del>White breasted</del> Barn Swallow | 6  | AR         |
| 15 | Purple Martin                          | 8  | X-AR       |
| 16 | Blue Jay                               | 3  | KP-AR      |
| 17 | Black capped Chickadee                 | 2  | X-AR       |
| 18 | Crow                                   | 1  | X          |
| 19 | House Wren                             | 4  | everywhere |
| 20 | Carolina Wren                          | 2  | AR         |
| 21 | Mockingbird                            | 1  | o          |
| 22 | Catbird                                | 2  | X-AR       |
| 23 | Brown Thrasher                         | 3  | bvd-AR     |
| 24 | Robin                                  | 18 | everywhere |
| 25 | Wood Thrush                            | 3  | AR         |
| 26 | Eastern Bluebird                       | 1  | AR         |
| 27 | Loggerhead Shrike                      | 3  | AR         |
| 28 | Starling                               | 20 | everywhere |
| 29 | Yellow Throat                          | 1  | AR         |
| 30 | House Sparrow                          | 25 | everywhere |
| 31 | Eastern Meadowlark                     | 15 | AR-o       |
| 32 | Red wing Blackbird                     | 8  | AR-o       |
| 33 | Common Grackle                         | 40 | everywhere |
| 34 | Brown headed Cowbird                   | 2  | bvd-AR     |
| 35 | Summer Tanager                         | 1  | AR         |
| 36 | Cardinal                               | 10 | everywhere |
| 37 | Indigo Bunting                         | 10 | everywhere |
| 38 | Chipping sparrow                       | 20 | AR-o       |
| 39 | American Goldfinch                     | 3  | AR         |
| 40 | Rufous sided Towhee                    | 1  | AR         |

41. Chipping Sparrow

1

X

42. Field Sparrow

3

AR

Today was clear and warm. The temperatures today were low about 66° high about 82°. I didn't get out at noon so Pearl + I took a ride in the cool of the evening.

Wednesday July 2, 1969

1 Sparrow Hawk

1

0

2 Bob White

1

0

3 Rock Dove

3

X - 0

4 Mourning Dove

6

everywhere

5 Chimney Swift

10

X - 0

6 Y.S. Flicker

1

X

7 Red headed Woodpecker

3

bvd - 0

8 Eastern Kingbird

4

KP - 0

9 Barn Swallow

1

0

10 Purple Martin

4

X

11 Blue Jay

3

KP - 0

12 Black capped Chickadee

1

KP

13 House Wren

2

X - bvd

14 Carolina Wren

1

bvd

15 Mockingbird

3

0

16 Catbird

1

X

17 Brown Thrasher

4

X - 0

18 Robin

12

everywhere

19 Starling

6

everywhere

20 Warbling Vireo

1

X

21 House Sparrow

20

everywhere

22 Eastern Meadowlark

6

0

23 Western Meadowlark

1

0

24 Redwing Blackbird

8

0

25 Orchard Oriole

2

0

26 Baltimore Oriole

1

0

27 Common Grackle

40

everywhere

28 Brown headed Cowbird

3

bvd

29 Cardinal

6

X - KP - bvd

30 Indigo Bunting

3

X - 0

31 Weiskussel

10

0

# 32 Chipping Sparrow

Today was mostly clear, hot and sultry. Temperatures today were low about 68° high about 89°.

Thursday, July 31, 1969

|    |                       |    |             |
|----|-----------------------|----|-------------|
| 1  | Bob White             | 3  | o           |
| 2  | Rock Dove             | 3  | o           |
| 3  | Mourning Dove         | 20 | everywhere  |
| 4  | Chimney Swift         | 10 | x - o       |
| 5  | Y.S. Flicker          | 2  | x - bvd     |
| 6  | Red headed Woodpecker | 2  | o           |
| 7  | Eastern Kingbird      | 3  | o           |
| 8  | Barn Swallow          | 6  | o           |
| 9  | Purple Martin         | 4  | x - o       |
| 10 | Blue Jay              | 3  | bvd - o     |
| 11 | House Wren            | 2  | x - o       |
| 12 | Mockingbird           | 4  | o           |
| 13 | Brown Thrasher        | 6  | o           |
| 14 | Robin                 | 8  | everywhere  |
| 15 | Eastern Bluebird      | 2  | o           |
| 16 | Loggerhead Shrike     | 4  | o           |
| 17 | Starling              | 12 | everywhere  |
| 18 | Warbling Vireo        | 1  | x           |
| 19 | Yellow Throat         | 2  | o           |
| 20 | House Sparrow         | 15 | everywhere  |
| 21 | Eastern Meadowlark    | 3  | o           |
| 22 | Western Meadowlark    | 8  | o           |
| 23 | Red wing Blackbird    | 10 | o           |
| 24 | Common Grackle        | 50 | everywhere  |
| 25 | Brown headed Cowbird  | 2  | o           |
| 26 | Cardinal              | 5  | x - bvd - o |
| 27 | Indigo Bunting        | 4  | o           |
| 28 | Chickadee             | 25 | o           |
| 29 | Rufous sided Towhee   | 1  | bvd         |
| 30 | Grasshopper Sparrow   | 2  | o           |
| 31 | Chipping Sparrow      | 1  | x           |

Today was clear, hot & sultry. Temperatures low about 74° high about 99°. Pearl & I took a short drive this evening

Friday, July 4, 1969

|                             |     |            |
|-----------------------------|-----|------------|
| 1. Turkey Vulture           | 2   | HR         |
| 2. Red tailed Hawk          | 1   | LC         |
| 3. Broadwinged Hawk         | 1   | KP         |
| 4. Rock Dove                | 6   | d.t. - X   |
| 5. Mourning Dove            | 20  | everywhere |
| 6. Chimney Swift            | 15  | everywhere |
| 7. yellow shafted Nicker    | 1   | X - HR     |
| 8. Downy Woodpecker         | 1   | LC         |
| 9. Eastern Kingbird         | 6   | LC         |
| 10. Western Kingbird        | 4   | LC         |
| 11. Horned Lark             | 11  | LC         |
| 12. Bank Swallow            | 1   | LC         |
| 13. Barn Swallow            | 15  | LC         |
| 14. Cliff Swallow           | 8   | LC         |
| 15. Purple Martin           | 3   | X          |
| 16. Blue Jay                | 6   | everywhere |
| 17. Crow                    | 1   | X          |
| 18. House Wren              | 4   | HR - X     |
| 19. Mockingbird             | 1   | HR         |
| 20. Brown Thrasher          | 6   | everywhere |
| 21. Robin                   | 10  | everywhere |
| 22. Eastern Bluebird        | 2   | HR         |
| 23. Starling                | 12  | everywhere |
| 24. House Sparrow           | 20  | everywhere |
| 25. Eastern Meadowlark      | 6   | LC         |
| 26. Yellow headed Blackbird | 2   | LC         |
| 27. Red wing Blackbird      | 18  | LC         |
| 28. Orchard Oriole          | 1   | HR         |
| 29. Common Grackle          | 60  | everywhere |
| 30. Brown headed Cowbird    | 4   | bvd        |
| 31. Cardinal                | 10  | everywhere |
| 32. Indigo Bunting          | 3   | X - HR     |
| 33. Chickadee               | 12  | LC         |
| 34. American Goldfinch      | 6   | LC         |
| 35. Chipping Sparrow        | 1   | X          |
| 36. Lark Bunting            | 1 ♀ | LC         |
| 37. Grasshopper Sparrow     | 10  | LC         |

(over)

Today was clear and hot. I slept this AM. until 8:45, the latest I have been in bed since I had my heart attack ~~some~~ in 1962. Pearl + I took a drive down around Lake Cortary for the Lash Burntups and went to Pearl's sister Gliss this afternoon and evening for a picnic. There must have been about 50 of us there. Temperatures low about 81° high about 99°

### Saturday, July 5, 1969

|    |                        |    |            |
|----|------------------------|----|------------|
| 1  | Sparrow Hawk           | 2  | °          |
| 2  | Bob White              | 3  | °          |
| 3  | Yellow billed Cuckoo   | 2  | ER         |
| 4  | Rock Dove              | 4  | KP - °     |
| 5  | Mourning Dove          | 50 | everywhere |
| 6  | Chimney Swift          | 30 | everywhere |
| 7  | Y. S. Flicker          | 2  | X - bvd    |
| 8  | Red headed Woodpecker  | 7  | o - ER     |
| 9  | Downy Woodpecker       | 1  | °          |
| 10 | Eastern Kingbird       | 10 | everywhere |
| 11 | Barn Swallow           | 30 | o - ER     |
| 12 | Purple Martin          | 3  | X          |
| 13 | Blue Jay               | 6  | X - KP - ° |
| 14 | Crow                   | 1  | °          |
| 15 | Black capped Chickadee | 2  | ER         |
| 16 | House Wren             | 3  | X - bvd    |
| 17 | Mocking bird           | 3  | o - ER     |
| 18 | Brown Thrasher         | 4  | o - ER     |
| 19 | Robin                  | 10 | everywhere |
| 20 | Eastern Bluebird       | 1  | °          |
| 21 | Loggerhead Shrike      | 5  | o - ER     |
| 22 | Starlings              | 18 | everywhere |
| 23 | White eyed Vireo       | 1  | ER         |
| 24 | Bells Vireo            | 1  | ER         |
| 25 | Yellow throat          | 2  | ER         |
| 26 | House Sparrow          | 50 | everywhere |
| 27 | Eastern Meadowlark     | 20 | o - ER     |
| 28 | Western Meadowlark     | 8  | o - ER     |
| 29 | Red wing Blackbird     | 40 | o - ER     |
| 30 | Baltimore Oriole       | 2  | o - ER     |

Saturday, July 5, 1969

|    |                      |     |              |
|----|----------------------|-----|--------------|
| 31 | Common Grackle       | 150 | everywhere   |
| 32 | Brown-headed Cowbird | 10  | o - ER - bvd |
| 33 | Cardinal             | 10  | everywhere   |
| 34 | Blue Grosbeak        | 4   | ER           |
| 35 | Indigo Bunting       | 15  | everywhere   |
| 36 | Chickadee            | 100 | everywhere   |
| 37 | American Goldfinch   | 20  | everywhere   |
| 38 | Grasshopper Sparrow  | 2   | ER           |

Today was cloudy + rainy all day. The temperatures were low about 70° high about 80°. Pearl and I took a 75-mile ride this afternoon east + north of town.

Sunday, July 6, 1969

|    |                      |                      |                 |
|----|----------------------|----------------------|-----------------|
| 1  | Great Blue Heron     | 21                   | SQ              |
| 2  | Little Blue Heron    | 5 (1 adult + 4 imm.) | SQ              |
| 3  | Common Egret         | 5                    | SQ              |
| 4  | American Bittern     | 1                    | SQ              |
| 5  | Canada Goose         | 1                    | SQ              |
| 6  | Snow Goose           | 1                    | SQ              |
| 7  | Blue Goose           | 2                    | SQ              |
| 8  | Mallard              | 3                    | SQ              |
| 9  | Wood Duck            | 2                    | SQ              |
| 10 | Turkey Vulture       | 1                    | near HC         |
| 11 | Swainson's Hawk      | 1                    | SQ              |
| 12 | Sparrow Hawk         | 3                    | o - River Rd.   |
| 13 | Belted White         | 20                   | everywhere      |
| 14 | Killdeer             | 3                    | o - SQ          |
| 15 | Forsters Tern        | 1                    | SQ              |
| 16 | Black Tern           | 6                    | SQ              |
| 17 | Rock Dove            | 8                    | X - o           |
| 18 | Mourning Dove        | 200                  | everywhere      |
| 19 | Yellow-billed Cuckoo | 8                    | everywhere      |
| 20 | Black-billed Cuckoo  | 3                    | SQ              |
| 21 | Great Horned Owl     | 4                    | River Road - SQ |
| 22 | Chickadee            | 1                    | River Rd.       |
| 23 | Whippoorwill         | 6                    | River Rd.       |
| 24 | Chimney Swift        | 30                   | everywhere      |

Sunday, July 6, 1969

|    |                          |                      |                   |
|----|--------------------------|----------------------|-------------------|
| 25 | y. S. Flicker            | 2                    | X - o             |
| 26 | Red bellied Woodpecker   | 4                    | o - River Rd - SQ |
| 27 | Red headed Woodpecker    | 12                   | o - River Rd      |
| 28 | Hairy Woodpecker         | 1                    | SQ                |
| 29 | Downy Woodpecker         | 7                    | River Rd - SQ     |
| 30 | Eastern Kingbird         | 35                   | everywhere        |
| 31 | Western Kingbird         | 2                    | near Craig Mo.    |
| 32 | Great Crested Flycatcher | 3                    | River Rd - SQ     |
| 33 | Eastern Phoebe           | 2                    | River Rd - SQ     |
| 34 | Wood Pewee               | 3                    | River Rd - SQ     |
| 35 | Horned Lark              | 1                    | near Craig Mo     |
| 36 | Bank Swallow             | 4                    | SQ                |
| 37 | Rough winged Swallow     | <del>100 est</del> 4 | River Road        |
| 38 | Barn Swallow             | 100 est              | everywhere        |
| 39 | Cliff Swallow            | 200 est              | SQ                |
| 40 | Purple Martin            | 10                   | X - Forest City   |
| 41 | Blue Jay                 | 9                    | everywhere        |
| 42 | Crow                     | 4                    | o SQ              |
| 43 | Black capped Chickadee   | 4                    | o - SQ            |
| 44 | Tufted Titmouse          | 2                    | SQ                |
| 45 | White breasted Nuthatch  | 5                    | River Road - SQ   |
| 46 | House Wren               | 6                    | everywhere        |
| 47 | Carolina Wren            | 1                    | o                 |
| 48 | Mockingbird              | 5                    | o - River Rd      |
| 49 | Catbird                  | 4                    | River Rd - SQ     |
| 50 | Brown Thrasher           | 15                   | everywhere        |
| 51 | Robin                    | 60                   | everywhere        |
| 52 | Wood Thrush              | 2                    | SQ                |
| 53 | Eastern Bluebird         | 4                    | o - River Rd      |
| 54 | Loggerhead Shrike        | 4                    | o - River Rd      |
| 55 | Starling                 | 60 est               | everywhere        |
| 56 | Bells Vireo              | 12                   | o - River Rd - SQ |
| 57 | Red eyed Vireo           | 1                    | SQ                |
| 58 | Warbling Vireo           | 5                    | River Rd - SQ     |
| 59 | Yellow Warbler           | 4                    | SQ                |
| 60 | Yellowthroat             | 15                   | o - River Rd - SQ |
| 61 | Yellow breasted Chat     | 2                    | River Rd - SQ     |
| 62 | House Sparrow            | 150 est              | everywhere        |

Sunday, July 6, 1969

|    |                         |          |                        |
|----|-------------------------|----------|------------------------|
| 63 | Eastern Meadowlark      | 18       | o - River Rd - SQ      |
| 64 | Western Meadowlark      | 2        | o                      |
| 65 | Yellow headed Blackbird | 15       | SQ                     |
| 66 | Red winged Blackbird    | 25       | mostly SQ              |
| 67 | Orchard Oriole          | 8        | <del>River Rd</del> SQ |
| 68 | Baltimore Oriole        | 15       | everywhere             |
| 69 | Common Grackle          | 1000 est | everywhere             |
| 70 | Brown headed Cowbird    | 20       | everywhere             |
| 71 | Cardinal                | 20       | everywhere             |
| 72 | Summer Tanager          | 2        | SQ                     |
| 73 | Rose breasted Grosbeak  | 3        | o - SQ                 |
| 74 | Indigo Bunting          | 25       | everywhere             |
| 75 | Heck's                  | 150      | everywhere             |
| 76 | American Goldfinch      | 35       | everywhere             |
| 77 | Grossbeak Sparrow       | 2        | o - Craig Mo.          |
| 78 | Chipping Sparrow        | 5        | X - K.P. Mound City    |
| 79 | Field Sparrow           | 4        | o - River Rd           |
| 80 | Song Sparrow            | 1        | SQ                     |

Today was mostly clear, hot and humid. The temperatures were low about 70° high about 90°. Pearl and I biked 11:00 AM untill 10:30 P.M. from home to east of town, up the River Road to Squaw Creek and all around the Squaw Creek area. We didn't go to Honey Creek because of so much rain recently. The pools at Sq. Cr. were so full they were even flooding over the roads.

Monday, July 7, 1969

|    |                               |    |               |
|----|-------------------------------|----|---------------|
| 1  | Sparrow Hawk                  | 1  | o             |
| 2  | Bob White                     | 6  | o - MAR       |
| 3  | Killdeer                      | 6  | MAR           |
| 4  | Rock Dove                     | 5  | X - o         |
| 5  | Mourning Dove                 | 40 | everywhere    |
| 6  | Night Hawk                    | 2  | MAR           |
| 7  | Chimney Swift                 | 30 | everywhere    |
| 8  | Yellow shafted Flicker        | 3  | bvd - o       |
| 9  | Red bellied headed Woodpecker | 4  | o - MAR       |
| 10 | Eastern Kingbird              | 7  | o - MAR       |
| 11 | Barn Swallow                  | 25 | MAR           |
| 12 | Purple Martin                 | 4  | X - o         |
| 13 | Blue Jay                      | 5  | bvd - o - MAR |

Monday, July 7, 1969

|    |                                        |     |               |
|----|----------------------------------------|-----|---------------|
| 14 | Trufted Titmouse                       | 1   | bvd           |
| 15 | House Wren                             | 3   | x - bvd       |
| 16 | Mockingbird                            | 1   | o             |
| 17 | Catbird                                | 2   | x - o         |
| 18 | Brown Thrasher                         | 5   | o - MAR       |
| 19 | Robin                                  | 30  | everywhere    |
| 20 | Eastern Bluebird                       | 7   | o - MAR       |
| 21 | House Sparrow                          | 35  | everywhere    |
| 22 | Starling                               | 20  | everywhere    |
| 23 | Eastern <del>Bluebird</del> Meadowlark | 12  | o - MAR       |
| 24 | Redwing Blackbird                      | 20  | o - MAR       |
| 25 | Baltimore Oriole                       | 2   | o - MAR       |
| 26 | Orchard Oriole                         | 1   | MAR           |
| 27 | Common Grackle                         | 150 | o - MAR       |
| 28 | Cardinal                               | 8   | everywhere    |
| 29 | Rosebreasted Grosbeak                  | 1   | MAR           |
| 30 | Indigo Bunting                         | 3   | bvd - o - MAR |
| 31 | Highussel                              | 18  | o - MAR       |

Today was mostly cloudy with light rain off & on all day. Not terribly hot but very humid. The temperatures were low about 75° high about 92°

Tuesday, July 8, 1969

|    |                          |    |            |
|----|--------------------------|----|------------|
| 1  | Great Blue Heron         | 1  | AR         |
| 2  | Sparrow Hawk             | 4  | AR         |
| 3  | Bob White                | 10 | o - AR     |
| 4  | Killdeer                 | 1  | o          |
| 5  | Rock Dove                | 2  | x - o      |
| 6  | Mourning Dove            | 35 | everywhere |
| 7  | Chimney Swift            | 20 | everywhere |
| 8  | Y.S. Flicker             | 2  | KP - bvd   |
| 9  | Red-bellied Woodpecker   | 1  | AR         |
| 10 | Red-headed Woodpecker    | 4  | o - AR     |
| 11 | Downy Woodpecker         | 5  | KP - AR    |
| 12 | Eastern Kingbird         | 4  | o - AR     |
| 13 | Great-crowned Flycatcher | 2  | AR         |
| 14 | Barn Swallow             | 15 | o - AR     |
| 15 | Purple Martin            | 3  | X          |

Tuesday, July 8, 1969

|                                           |     |            |
|-------------------------------------------|-----|------------|
| 16 Blue Jay                               | 5   | everywhere |
| 17 Crow                                   | 1   | KP         |
| 18 Black capped Chickadee                 | 2   | AR         |
| 19 Tufted Titmouse                        | 1   | AR         |
| 20 House Wren                             | 6   | everywhere |
| 21 Mockingbird                            | 1   | 0          |
| 22 Catbird                                | 3   | X - 0      |
| 23 Brown Thrasher                         | 7   | everywhere |
| 24 Robin                                  | 18  | everywhere |
| 25 Wood Thrush                            | 2   | AR         |
| 26 Starling                               | 12  | everywhere |
| 27 House Sparrow                          | 40  | everywhere |
| 28 Eastern <del>Kingbird</del> Meadowlark | 12  | 0 - AR     |
| 29 Western <del>Kingbird</del> Meadowlark | 1   | 0          |
| 30 Red wing Blackbird                     | 30  | 0 - AR     |
| 31 Baltimore Oriole                       | 2   | AR         |
| 32 Common Grackle                         | 100 | everywhere |
| 33 Cardinal                               | 8   | everywhere |
| 34 Indigo Bunting                         | 12  | everywhere |
| 35 Chickadee                              | 18  | 0 - AR     |
| 36 American Goldfinch                     | 3   | 0 - AR     |
| 37 Rufous sided Towhee                    | 2   | AR         |
| 38 Chipping Sparrow                       | 1   | X          |
| 39 Field Sparrow                          | 1   | AR         |
| 40 Lark Sparrow                           | 3   | 0 - AR     |

Today was mostly clear, hot and humid. The temperatures were low about 74° high about 94°. Some rain this a.m. Pearl and I ~~took~~ took a ride this evening to near Amazonia <sup>back</sup>.

Wednesday, July 9, 1969

|                          |    |             |
|--------------------------|----|-------------|
| 1 Sparrow Hawk           | 1  | 0           |
| 2 Bohi White             | 3  | 0           |
| 3 Rock Dove              | 2  | KP - 0      |
| 4 Mourning Dove          | 12 | everywhere  |
| 5 Night Hawk             | 1  | X           |
| 6 Chimney Swift          | 10 | X - 0       |
| 7 Yellow shafted Flicker | 2  | KP - 6 or 8 |
| 8 Red headed Woodpecker  | 3  | 0           |

Wednesday, July 9, 1969

|    |                                 |    |            |
|----|---------------------------------|----|------------|
| 9  | Eastern Kingbird                | 3  | o          |
| 10 | Wood Pewee                      | 1  | KP         |
| 11 | Barn Swallow                    | 3  | o          |
| 12 | Purple Martin                   | 2  | X          |
| 13 | Blue Jay                        | 5  | everywhere |
| 14 | Crow                            | 5  | KP-bvd     |
| 15 | <del>Blue</del> Tufted Titmouse | 1  | KP         |
| 16 | House Wren                      | 2  | X-KP       |
| 17 | Mockingbird                     | 1  | o          |
| 18 | Catbird                         | 2  | X-o        |
| 19 | Robin                           | 12 | everywhere |
| 20 | Eastern Bluebird                | 2  | o          |
| 21 | Starling                        | 6  | everywhere |
| 22 | House Sparrow                   | 35 | everywhere |
| 23 | Eastern Meadowlark              | 6  | o          |
| 24 | Red Wing Blackbird              | 3  | o          |
| 25 | Common Grackle                  | 50 | everywhere |
| 26 | Brown headed Cowbird            | 2  | o          |
| 27 | Cardinal                        | 3  | X-KP       |
| 28 | Indigo Bunting                  | 2  | o          |
| 29 | Chickadee                       | 10 | o          |
| 30 | Chipping Sparrow                | 1  | X          |

Today was partly cloudy & not quite so hot.  
Temperatures were low about 71° high about 88°.

Thursday, July 10, 1969

|    |                           |    |            |
|----|---------------------------|----|------------|
| 1  | Bob White                 | 4  | o          |
| 2  | Rock Dove                 | 3  | KP-o       |
| 3  | Mourning Dove             | 40 | everywhere |
| 4  | Chimney Swift             | 18 | everywhere |
| 5  | Belted Kingfisher         | 1  | o          |
| 6  | G. S. Flicker             | 2  | KP-bvd     |
| 7  | Red bellied Woodpecker    | 2  | o          |
| 8  | Red headed Woodpecker     | 6  | o-MAR      |
| 9  | Eastern Kingbird          | 10 | o-MAR      |
| 10 | Great Crested fly catcher | 1  | KP         |
| 11 | Wood Pewee                | 1  | KP         |
| 12 | Horned Lark               | 1  | o          |

Thursday, July 10, 1969

|    |                      |     |              |
|----|----------------------|-----|--------------|
| 13 | Rough winged Swallow | 1   | KP           |
| 14 | Barn Swallow         | 20  | everywhere   |
| 15 | Purple Martin        | 3   | X            |
| 16 | Blue Jay             | 6   | everywhere   |
| 17 | Crow                 | 2   | KP - bud     |
| 18 | Tufted Titmouse      | 1   | MAR -        |
| 19 | House Wren           | 2   | X - KP       |
| 20 | Mockingbird          | 3   | o            |
| 21 | Catbird              | 3   | X - o        |
| 22 | Brown Thrasher       | 16  | everywhere   |
| 23 | Robin                | 20  | everywhere   |
| 24 | Wood Thrush          | 1   | o            |
| 25 | Eastern Bluebird     | 6   | o - MAR      |
| 26 | Carolina Wren        | 2   | o            |
| 27 | Loggerhead Shrike    | 4   | o - MAR      |
| 28 | Sterling             | 15  | everywhere   |
| 29 | Yellowthroat         | 1   | o            |
| 30 | House Sparrow        | 60  | everywhere   |
| 31 | Eastern Meadowlark   | 15  | o - MAR      |
| 32 | Western Meadowlark   | 4   | o - MAR      |
| 33 | Red wing Blackbird   | 20  | KP - o - MAR |
| 34 | Common Grackle       | 125 | everywhere   |
| 35 | Cardinal             | 7   | everywhere   |
| 36 | Indigo Bunting       | 5   | everywhere   |
| 37 | Chickadee            | 40  | o - MAR      |
| 38 | American Goldfinch   | 10  | o - MAR      |
| 39 | Spasshopper Sparrow  | 1   | o            |
| 40 | Lark Sparrow         | 1   | o            |
| 41 | Chipping Sparrow     | 2   | X - KP       |
| 42 | Field Sparrow        | 1   | o            |
| 43 | Night hawk           | 1   | X            |

Today was mostly clear, hot & humid. The temperatures were low about 74° high about 89°.

Friday, July 11, 1969

|    |              |    |             |
|----|--------------|----|-------------|
| 1. | Sparrow Hawk | 1  | o           |
| 2. | Bob White    | 10 | o - AR - HC |
| 3. | Rock Dove    | 3  | KP - o      |

Friday, July 11, 1969

|                             |    |              |
|-----------------------------|----|--------------|
| 4. Mourning Dove            | 50 | everywhere   |
| 5 Yellow-billed Cuckoo      | 1  | HC           |
| 6 Black-billed Cuckoo       | 1  | HC           |
| 7 Chimney Swift             | 25 | everywhere   |
| 8 Yellow-shafted Flicker    | 4  | KP - bvd - o |
| 9 Red-bellied Woodpecker    | 1  | HC           |
| 10 Red-headed Woodpecker    | 4  | o - HC       |
| 11 Downy Woodpecker         | 4  | everywhere   |
| 12 Eastern Kingbird         | 12 | everywhere   |
| 13 Great Crested flycatcher | 1  | KP           |
| 14 Eastern Phoebe           | 1  | HC           |
| 15 Horned Lark              | 15 | AR           |
| 16 Barn Swallow             | 30 | o - MAR - AR |
| 17 Purple Martin            | 3  | X            |
| 18 Blue Jay                 | 6  | everywhere   |
| 19 Crow                     | 2  | KP           |
| 20 Black-capped Chickadee   | 2  | bvd          |
| 21 Tufted Titmouse          | 1  | bvd          |
| 22 House Wren               | 5  | everywhere   |
| 23 Carolina Wren            | 1  | MAR          |
| 24 Mockingbird              | 2  | o            |
| 25 Catbird                  | 3  | X - o        |
| 26 Brown Thrasher           | 10 | everywhere   |
| 27 Robin                    | 15 | everywhere   |
| 28 Wood Thrush              | 2  | o - HC       |
| 29 Blue-gray Gnatcatcher    | 2  | HC           |
| 30 Loggerhead Shrike        | 5  | o - MAR - AR |
| 31 Starling                 | 15 | everywhere   |
| 32 White-eyed Vireo         | 1  | HC           |
| 33 Red-eyed Vireo           | 2  | HC           |
| 34 Warbling Vireo           | 1  | bvd          |
| 35 Yellow-throat            | 2  | o - HC       |
| 36 Yellow-breasted Chat     | 1  | HC           |
| 37 House Sparrow            | 25 | everywhere   |
| 38 Eastern Meadowlark       | 15 | o - MAR - AR |
| 39 Western Meadowlark       | 2  | o            |
| 40 Red-wing Blackbird       | 20 | everywhere   |
| 41 Orchard Oriole           | 2  | MAR          |

Friday, July 11, 1969

|    |                      |     |             |
|----|----------------------|-----|-------------|
| 42 | Common Grackle       | 100 | everywhere  |
| 43 | Brown headed Cowbird | 3   | bvd - o     |
| 44 | Cardinal             | 12  | everywhere  |
| 45 | Indigo Bunting       | 6   | everywhere  |
| 46 | Chickadee            | 35  | o-MAR-AR-HC |
| 47 | American Goldfinch   | 4   | AR-HC       |
| 48 | Lark Sparrow         | 5   | AR-HC       |
| 49 | Chipping Sparrow     | 2   | X-KP        |
| 50 | Field Sparrow        | 1   | o           |

Today was clear hot and very humid. The temperatures were low about 72° high about 83° Pearl + I drove to Honey Creek + back this evening but didn't do much good.

Saturday July 12, 1969

|    |                                    |    |            |
|----|------------------------------------|----|------------|
| 1  | Red tailed Hawk                    | 1  | o          |
| 2  | Bob White                          | 6  | o - LC     |
| 3  | <del>Common Grackle</del> Killdeer | 3  | LC         |
| 4  | Rock Dove                          | 2  | o          |
| 5  | Mourning Dove                      | 20 | everywhere |
| 6  | Yellow billed Cuckoo               | 1  | o          |
| 7  | Chimney Swift                      | 15 | everywhere |
| 8  | Yellow shafted Flicker             | 3  | o          |
| 9  | Red headed Woodpecker              | 3  | o          |
| 10 | Downy Woodpecker                   | 1  | o          |
| 11 | Eastern Kingbird                   | 8  | o - LC     |
| 12 | Western Kingbird                   | 4  | LC         |
| 13 | Great Crested Flycatcher           | 1  | bvd        |
| 14 | Horned Lark                        | 1  | LC         |
| 15 | Bank Swallow                       | 50 | LC         |
| 16 | Barn Swallow                       | 50 | o - LC     |
| 17 | Cliff Swallow                      | 40 | LC         |
| 18 | Purple <del>Swallow</del> Martin   | 4  | X - LC     |
| 19 | Blue Jay                           | 4  | bvd - o    |
| 20 | Crow                               | 2  | bvd        |
| 21 | House Wren                         | 2  | X - bvd    |
| 22 | Brown Thrasher                     | 2  | LC         |
| 23 | Robin                              | 12 | everywhere |
| 24 | Loggerhead Shrike                  | 2  | LC         |

Saturday, July 12, 1969

|    |                         |    |              |
|----|-------------------------|----|--------------|
| 25 | Starling                | 10 | everywhere   |
| 26 | Warbling Vireo          | 1  | bvd          |
| 27 | Yellowthroat            | 3  | o - LC       |
| 28 | House Sparrow           | 20 | everywhere   |
| 29 | Eastern Meadowlark      | 8  | o - LC       |
| 30 | Yellow headed Blackbird | 2  | LC           |
| 31 | Red Wing Blackbird      | 25 | o - LC       |
| 32 | Orchard Oriole          | 1  | LC           |
| 33 | Common Grackle          | 60 | everywhere   |
| 34 | Brown headed Cowbird    | 4  | o            |
| 35 | Cardinal                | 5  | X - bvd - LC |
| 36 | Indigo Bunting          | 7  | bvd - o - LC |
| 37 | Bluebird                | 35 | o - LC       |
| 38 | American Goldfinch      | 5  | LC           |
| 39 | Grasshopper Sparrow     | 12 | LC           |
| 40 | Chipping Sparrow        | 1  | KP           |
| 41 | Night Hawk              | 1  | X            |

Today was clear hot and humid. Temperatures were low about 78° high about 98°. Pearl & I took a short ride south west of town this afternoon. I missed the Lark Buntings. I don't know if they are gone or not?

Sunday, July 13, 1969

|    |                           |                 |                   |
|----|---------------------------|-----------------|-------------------|
| 1  | Great Blue Heron          | 18              | SQ                |
| 2  | Little Blue Heron         | 12              | SQ                |
| 3  | Cattle Egret              | 1 <del>10</del> | SQ                |
| 4  | Common Egret              | 4               | SQ                |
| 5  | Black crowned night Heron | 2               | SQ                |
| 6  | Snow Goose                | 1               | SQ                |
| 7  | Blue Goose                | 1               | SQ                |
| 8  | Mallard                   | 7               | SQ                |
| 9  | Turkey Vulture            | 5               | HC - River Road   |
| 10 | Red tailed Hawk           | 4               | o - HC - River Rd |
| 11 | Sparrow Hawk              | 1               | o                 |
| 12 | Bob White                 | 15              | everywhere        |
| 13 | Ring necked Pheasant      | 5               | SQ                |
| 14 | American Coot             | 1               | SQ                |
| 15 | Killdeer                  | 12              | SQ                |

Sunday July 13/1969

|    |                           |     |                       |
|----|---------------------------|-----|-----------------------|
| 16 | Spotted Sandpiper         | 3   | SA                    |
| 17 | Lesser yellowlegs         | 1   | SA                    |
| 18 | Semipalmated Sandpiper    | 10  | SA                    |
| 19 | Wilson's Phalarope        | 1   | SA                    |
| 20 | Black Tern                | 1   | SA                    |
| 21 | Rock Dove                 | 4   | KP - 0                |
| 22 | Mourning Dove             | 200 | everywhere            |
| 23 | Yellow-billed Cuckoo      | 6   | 0 - HC-SA             |
| 24 | Chimney Swift             | 80  | everywhere            |
| 25 | Ruby-throated Hummingbird | 1   | AR                    |
| 26 | Y. S. Flicker             | 2   | 0 - SA                |
| 27 | Red-bellied Woodpecker    | 5   | everywhere            |
| 28 | Red-headed Woodpecker     | 13  | everywhere            |
| 29 | Downy Woodpecker          | 7   | everywhere            |
| 30 | Eastern Kingbird          | 25  | everywhere            |
| 31 | Great-crested Flycatcher  | 2   | HC-SA                 |
| 32 | Eastern Phoebe            | 1   | 0                     |
| 33 | Acadian Flycatcher        | 1   | HC                    |
| 34 | Wood Pewee                | 4   | 0 - HC-SA             |
| 35 | Horned Lark               | 1   | AR                    |
| 36 | Bank Swallow              | 4   | SA                    |
| 37 | Barn Swallow              | 60  | everywhere            |
| 38 | Cliff Swallow             | 100 | mostly SA             |
| 39 | Purple Martin             | 5   | X - 0 - Forest City   |
| 40 | Blue Jay                  | 6   | everywhere            |
| 41 | Crow                      | 6   | 0 - SA                |
| 42 | Black-capped Chickadee    | 4   | 0 - HC-SA             |
| 43 | Tufted Titmouse           | 1   | HC                    |
| 44 | House Wren                | 8   | everywhere            |
| 45 | Carolina Wren             | 2   | HC                    |
| 46 | Mockingbird               | 4   | 0 - near HC           |
| 47 | Catbird                   | 6   | AR-SA                 |
| 48 | Brown Thrasher            | 15  | everywhere            |
| 49 | Robin                     | 20  | everywhere            |
| 50 | Eastern Bluebird          | 14  | everywhere            |
| 51 | Loggerhead Shrike         | 4   | '82 - 0 - AR-River Rd |
| 52 | Starling                  | 30  | everywhere            |
| 53 | White-eyed Vireo          | 1   | HC                    |

Sunday, July 13, 1969

|    |                         |     |             |
|----|-------------------------|-----|-------------|
| 54 | Bells Vireo             | 4   | HC-SQ       |
| 55 | yellow-throated Vireo   | 1   | HC          |
| 56 | Red-eyed Vireo          | 2   | HC-SQ       |
| 57 | Warbling Vireo          | 3   | HC-SQ       |
| 58 | Parula Warbler          | 1   | near Forbes |
| 59 | Yellow Warbler          | 2   | SQ          |
| 60 | Kentucky Warbler        | 1   | HC          |
| 61 | Yellowthroat            | 10  | o - HC-SQ   |
| 62 | Yellow-breasted Chat    | 3   | HC-SQ       |
| 63 | American Redstart       | 2   | HC          |
| 64 | House Sparrow           | 50  | everywhere  |
| 65 | Eastern Meadowlark      | 30  | everywhere  |
| 66 | Western Meadowlark      | 1   | o           |
| 67 | Yellow-headed Blackbird | 8   | SQ          |
| 68 | Red-winged Blackbird    | 125 | everywhere  |
| 69 | Orchard Oriole          | 9   | mostly SQ   |
| 70 | Baltimore Oriole        | 1   | SQ          |
| 71 | Common Grackle          | 150 | everywhere  |
| 72 | Brown-headed Cowbird    | 10  | everywhere  |
| 73 | Summer Tanager          | 1   | AR          |
| 74 | Cardinal                | 15  | everywhere  |
| 75 | Rose-breasted Grosbeak  | 2   | HC-SQ       |
| 76 | Blue Grosbeak           | 1   | HC          |
| 77 | Indigo Bunting          | 30  | everywhere  |
| 78 | Chickadee               | 110 | everywhere  |
| 79 | American Goldfinch      | 10  | AR-HC-SQ    |
| 80 | Rufous-sided Towhee     | 1   | HC          |
| 81 | Grasshopper Sparrow     | 3   | o - AR      |
| 82 | Lark Sparrow            | 4   | AR-HC-SQ    |
| 83 | Chipping Sparrow        | 4   | X-KP bud    |
| 84 | Field Sparrow           | 6   | AR-HC       |

Today was clear and hot and humid. The temperatures today were low about 76° high about 102°. Pearl and I birded 9:30 a.m. until 8 p.m. from home to east of town, Amazonia Road, Honey Creek and Squaw Creek. The heat today was miserable. I had a flat tire on the truck on the road home.

Monday, July 14, 1969

|    |                        |    |              |
|----|------------------------|----|--------------|
| 1  | Bob White              | 5  | o - MAR      |
| 2  | Killdeer               | 1  | MAR          |
| 3  | Solitary Sandpiper     | 2  | o - MAR      |
| 4  | Rock Dove              | 3  | o - KP       |
| 5  | Mourning Dove          | 25 | everywhere   |
| 6  | y. b. Cuckoo           | 1  | o            |
| 7  | Chimney Swift          | 40 | everywhere   |
| 8  | y. S. Flicker          | 2  | X - bvd      |
| 9  | Red headed Woodpecker  | 2  | o - MAR      |
| 10 | Downy Woodpecker       | 1  | o            |
| 11 | Eastern Kingbird       | 5  | o - MAR      |
| 12 | Wood Pewee             | 1  | o            |
| 13 | Barn Swallow           | 18 | o - MAR      |
| 14 | Purple Martin          | 15 | everywhere   |
| 15 | Blue Jay               | 5  | everywhere   |
| 16 | Black Capped Chickadee | 3  | KP bvd - MAR |
| 17 | House Wren             | 3  | X - KP - bvd |
| 18 | Carolina Wren          | 1  | MAR          |
| 19 | Mockingbird            | 3  | o            |
| 20 | Catbird                | 4  | X - o - MAR  |
| 21 | Brown Thrasher         | 5  | o - MAR      |
| 22 | Robin                  | 20 | everywhere   |
| 23 | Eastern Bluebird       | 2  | o            |
| 24 | Loggerhead Shrike      | 2  | MAR          |
| 25 | Starling               | 15 | everywhere   |
| 26 | Warbling Vireo         | 1  | o            |
| 27 | Yellowthroat           | 1  | o            |
| 28 | House Sparrow          | 30 | everywhere   |
| 29 | Eastern Meadowlark     | 5  | o - MAR      |
| 30 | Western Meadowlark     | 2  | o - MAR      |
| 31 | Red wing Blackbird     | 8  | o - MAR      |
| 32 | Common Grackle         | 60 | everywhere   |
| 33 | Brown headed Cowbird   | 10 | o            |
| 34 | Cardinal               | 5  | everywhere   |
| 35 | Indigo Bunting         | 4  | o - MAR      |
| 36 | Chickadee              | 25 | o - MAR      |
| 37 | American Goldfinch     | 3  | MAR          |
| 38 | Rufous sided Towhee    | 1  | bvd          |

39 Grasshopper Sparrow 1 0  
 40 Chipping Sparrow 1 KP  
 Today was clear, hot and humid. The temperatures today  
 were low about 77° high about 97°.

Tuesday July 15, 1969

|    |                          |         |                    |
|----|--------------------------|---------|--------------------|
| 1  | Great Blue Heron         | 42      | SQ                 |
| 2  | Snow Goose               | 1       | SQ                 |
| 3  | Blue Goose               | 2       | SQ                 |
| 4  | Mallard                  | 4       | SQ                 |
| 5  | Wood Duck                | 12      | SQ                 |
| 6  | Bob White                | 6       | o - MAR-AR         |
| 7  | Killdeer                 | 2       | MAR-SQ             |
| 8  | Spotted Sandpiper        | 1       | MAR                |
| 9  | Rock Dove                | 1       | o                  |
| 10 | Mourning Dove            | 25      | everywhere         |
| 11 | Yellow billed Cuckoo     | 4       | o - AR SQ          |
| 12 | Barn Owl                 | 1 adult | SQ                 |
| 13 | Chimney Swift            | 40      | everywhere         |
| 14 | Y.S. Flicker             | 6       | everywhere         |
| 15 | Red bellied Woodpecker   | 1       | KP                 |
| 16 | Red headed Woodpecker    | 6       | o - MAR-AR         |
| 17 | Eastern Kingbird         | 7       | everywhere         |
| 18 | Great Crested flycatcher | 1       | KP                 |
| 19 | Wood Pewee               | 3       | KP - MAR           |
| 20 | Horned Lark              | 13      | AR                 |
| 21 | Rough winged Swallow     | 3       | AR                 |
| 22 | Barn Swallow             | 30      | o - MAR-AR-SQ      |
| 23 | Purple Martin            | 8       | X - o - MAR        |
| 24 | Blue Jay                 | 8       | X - KP - Bd - MAR  |
| 25 | Black capped Chickadee   | 4       | AR - KP - bvd - SQ |
| 26 | Tufted Titmouse          | 3       | KP - MAR           |
| 27 | House Wren               | 8       | everywhere         |
| 28 | Carolina Wren            | 2       | AR                 |
| 29 | Mockingbird              | 1       | o                  |
| 30 | Catbird                  | 5       | everywhere         |
| 31 | Brown Thrasher           | 6       | everywhere         |
| 32 | Robin                    | 30      | everywhere         |

Tuesday, July 15, 1969

|    |                      |     |             |
|----|----------------------|-----|-------------|
| 33 | Wood Thrush          | 3   | AR-SQ       |
| 34 | Eastern Bluebird     | 2   | o-MAR       |
| 35 | Loggerhead Shrike    | 7   | everywhere  |
| 36 | Starling             | 20  | everywhere  |
| 37 | Yellowthroat         | 4   | o-SQ        |
| 38 | House Sparrow        | 50  | everywhere  |
| 39 | Eastern Meadowlark   | 6   | o-MAR-AR    |
| 40 | Western Meadowlark   | 1   | o           |
| 41 | Redwing Blackbird    | 50  | o-MAR-AR-SQ |
| 42 | Baltimore Oriole     | 1   | AR          |
| 43 | Common Grackle       | 150 | everywhere  |
| 44 | Brown headed Cowbird | 50  | MAR-SQ      |
| 45 | Cardinal             | 12  | everywhere  |
| 46 | Indigo Bunting       | 10  | everywhere  |
| 47 | Dickcissel           | 40  | o-MAR-AR-SQ |
| 48 | American Goldfinch   | 6   | MAR-AR      |
| 49 | Rufous sided Towhee  | 1   | AR          |
| 50 | Chipping Sparrow     | 2   | KP          |

Today was clear, hot, and humid all day. The temperatures were low about 78° high about 100°. Pearl more or less decided for me this evening that we go to Squaw Creek and try for the Barn Owl that Harold Burgess had reported. Pearl sort of has a weakness for owls and I think that she wanted to go for a ride. The owl is nesting in a hollow tree near headquarters and does have young. We could hear the young and also hear the parent bird apparently scolding out a warning that quieted the birds as we came near.

Note - Burgess tells me (7/6) that twenty Cattle Egrets and approximately 40 immature Little Blues are now at the Refuge. Farmers tell of the small white birds (Cattle egrets) feeding among the ~~two~~ two herds of cattle that are grazing on the Refuge. Burgess first saw the Barn Owl on the head quarters building in late April or early May but did not know at that time that the bird was staying there.

Wednesday, July 16, 1969

|    |                        |    |            |
|----|------------------------|----|------------|
| 1  | Mourning Dove          | 6  | KP-bvd     |
| 2  | Chimney Swift          | 15 | everywhere |
| 3  | Eastern Kingbird       | 1  | bvd        |
| 4  | Purple Martin          | 4  | X          |
| 5  | Blue Jay               | 4  | KP-bvd     |
| 6  | Black Capped Chickadee | 2  | KP         |
| 7  | House Wren             | 4  | X-KP       |
| 8  | Catbird                | 2  | X          |
| 9  | Robin                  | 15 | X-KP-bvd   |
| 10 | Starling               | 6  | X-KP-bvd   |
| 11 | Warbling Vireo         | 1  | KP         |
| 12 | House Sparrow          | 10 | X-KP-bvd   |
| 13 | Common Grackle         | 20 | KP-bvd     |
| 14 | Brown headed Cowbird   | 2  | bvd        |
| 15 | Cardinal               | 4  | KP-bvd     |
| 16 | Indigo Bunting         | 1  | bvd        |
| 17 | Chipping Sparrow       | 1  | KP         |

Today was clear, hot and humid. I was so hot & tired today I didn't do any birding at all. The temperatures were low about 81° high about 99°.

Thursday, July 17, 1969

|    |                          |    |            |
|----|--------------------------|----|------------|
| 1  | Sparrow Hawk             | 1  | 0          |
| 2  | Bob White                | 4  | 0-MAR      |
| 3  | Killdeer                 | 3  | 0-MAR      |
| 4  | Solitary Sandpiper       | 1  | MAR        |
| 5  | Common Tern              | 5  | 0          |
| 6  | Rock Dove                | 3  | KP-0       |
| 7  | Mourning Dove            | 40 | everywhere |
| 8  | Yellow Billed Cuckoo     | 3  | 0-MAR      |
| 9  | Night hawk               | 2  | 0-X        |
| 10 | Chimney Swift            | 50 | everywhere |
| 11 | Yellow Shafted Flicker   | 3  | KP bvd-0   |
| 12 | Red headed Woodpecker    | 10 | KP-0-MAR   |
| 13 | Downy Woodpecker         | 3  | KP-MAR     |
| 14 | Eastern Kingbird         | 15 | everywhere |
| 15 | Great Crested flycatcher | 1  | KP         |
| 16 | Wood Pewee               | 1  | MAR        |

July 17, 1969, Thursday

|    |                        |     |              |
|----|------------------------|-----|--------------|
| 17 | Horned Lark            | 10  | 0 - MAR      |
| 18 | Barn Swallow           | 20  | 0 - MAR      |
| 19 | Purple Martin          | 5   | x - 0        |
| 20 | Blue Jay               | 8   | everywhere   |
| 21 | Crow                   | 2   | KP           |
| 22 | Black capped Chickadee | 2   | 0            |
| 23 | Tufted Titmouse        | 1   | MAR          |
| 24 | House Wren             | 6   | everywhere   |
| 25 | Mockingbird            | 6   | 0 - MAR      |
| 26 | Catbird                | 4   | x - bud - 0  |
| 27 | Brown Thrasher         | 8   | everywhere   |
| 28 | Robin                  | 35  | everywhere   |
| 29 | Eastern Bluebird       | 11  | KP - 0 - MAR |
| 30 | Loggerhead Shrike      | 5   | 0 - MAR      |
| 31 | Sparling               | 50  | everywhere   |
| 32 | Warbling Vireo         | 1   | MAR          |
| 33 | yellowthroat           | 1   | 0            |
| 34 | House Sparrow          | 60  | everywhere   |
| 35 | Eastern Meadowlark     | 15  | 0 - MAR      |
| 36 | Western Meadowlark     | 10  | 0            |
| 37 | Redwing Blackbird      | 40  | 0 - MAR      |
| 38 | Baltimore Oriole       | 3   | x - MAR      |
| 39 | Common Grackle         | 150 | everywhere   |
| 40 | Brown headed Cowbird   | 6   | 0            |
| 41 | Cardinal               | 6   | everywhere   |
| 42 | Indigo Bunting         | 5   | 0 - MAR      |
| 43 | Wickcissel             | 50  | 0 - MAR      |
| 44 | Rose breasted Grosbeak | 2   | 0 - MAR      |
| 45 | American Goldfinch     | 6   | 0 - MAR      |
| 46 | Grasshopper Sparrow    | 3   | 0            |
| 47 | Chipping Sparrow       | 2   | KP           |
| 48 | Field Sparrow          | 1   | 0            |

To day was mostly cloudy and not quite so hot but real humid. Counting my drive to & from work, my nooday drive and driving to Helena this evening after eggs totaled 57, 8 miles and I birded every bit of it. Temperature low about 78° high about 88°

Friday, July 18, 1969

|    |                        |     |              |
|----|------------------------|-----|--------------|
| 1  | Sparrow Hawk           | 1   | 0            |
| 2  | Bob White              | 6   | 0 - MAR      |
| 3  | Solitary Sandpiper     | 1   | MAR          |
| 4  | Rock Dove              | 1   | 0            |
| 5  | Mourning Dove          | 24  | everywhere   |
| 6  | Yellow-billed Cuckoo   | 1   | MAR          |
| 7  | Chimney Swift          | 20  | everywhere   |
| 8  | Y. S. Flicker          | 3   | X - KP - b/b |
| 9  | Red-headed Woodpecker  | 3   | 0 - MAR      |
| 10 | Downy Woodpecker       | 1   | X            |
| 11 | Eastern Kingbird       | 12  | everywhere   |
| 12 | Wood Pecker            | 1   | 0            |
| 13 | Horned Lark            | 2   | MAR          |
| 14 | Roughwing Swallow      | 1   | KP           |
| 15 | Barn Swallow           | 40  | 0 - MAR      |
| 16 | Purple Martin          | 12  | X - KP - MAR |
| 17 | Blue Jay               | 7   | everywhere   |
| 18 | Crow                   | 1   | KP           |
| 19 | Black-capped Chickadee | 2   | X            |
| 20 | Tufted Titmouse        | 1   | MAR          |
| 21 | House Wren             | 6   | everywhere   |
| 22 | Mockingbird            | 3   | 0 - MAR      |
| 23 | Catbird                | 2   | X            |
| 24 | Brown Thrasher         | 6   | everywhere   |
| 25 | Robin                  | 25  | everywhere   |
| 26 | Eastern Bluebird       | 5   | KP - 0 MAR   |
| 27 | Loggerhead Shrike      | 2   | MAR          |
| 28 | Starling               | 100 | everywhere   |
| 29 | Yellow-throat          | 1   | MAR          |
| 30 | House Sparrow          | 75  | everywhere   |
| 31 | Eastern Meadowlark     | 7   | 0 MAR        |
| 32 | Western Meadowlark     | 2   | MAR          |
| 33 | Red-wing Blackbird     | 25  | 0 - MAR      |
| 34 | Orchard Oriole         | 2   | MAR          |
| 35 | Common Grackle         | 125 | everywhere   |
| 36 | Brown-headed Cowbird   | 2   | 0 MAR        |
| 37 | Cardinal               | 6   | everywhere   |
| 38 | Blue Grosbeak          | 1 ♂ | 0            |

|    |                     |    |         |
|----|---------------------|----|---------|
| 39 | Indigo Bunting      | 3  | o - MAR |
| 40 | Dickcissel          | 18 | o - MAR |
| 41 | American Goldfinch  | 3  | MAR     |
| 42 | Grasshopper Sparrow | 2  | o - MAR |
| 43 | Chipping Sparrow    | 2  | KP      |

Today was cloudy all day but not quite so hot. The temperatures were low about 75° high about 83°.

## Saturday, July 19, 1969

|    |                          |     |             |
|----|--------------------------|-----|-------------|
| 1  | Great Blue Heron         | 2   | Tr.         |
| 2  | Canada Goose             | 200 | Tr.         |
| 3  | Turkey Vulture           | 1   | Tr.         |
| 4  | Redtailed Hawk           | 2   | E.R.        |
| 5  | Sparrow Hawk             | 3   | o - ER      |
| 6  | Bob White                | 4   | o - ER      |
| 7  | Killdeer                 | 10  | Tr.         |
| 8  | Spotted Sandpiper        | 1   | Tr.         |
| 9  | Lowitcher (Speckle?)     | 1   | Tr.         |
| 10 | Semipalmated Sandpiper   | 8   | Tr.         |
| 11 | Sooty Tern               | 2   | Tr.         |
| 12 | Black Tern               | 1   | Tr.         |
| 13 | Rock Dove                | 6   | x - o - ER  |
| 14 | Mourning Dove            | 130 | everywhere  |
| 15 | Black Billed Cuckoo      | 1   | ER          |
| 16 | Chimney Swift            | 30  | everywhere  |
| 17 | Rubythroated Hummingbird | 1   | ER          |
| 18 | Y. S. Flicker            | 2   | KP - o      |
| 19 | Redheaded Woodpecker     | 23  | everywhere  |
| 20 | Hairy Woodpecker         | 1   | o           |
| 21 | Downy Woodpecker         | 1   | o           |
| 22 | Eastern Kingbird         | 80  | everywhere  |
| 23 | Great Crested Flycatcher | 1   | KP          |
| 24 | Wood Pewee               | 1   | KP          |
| 25 | Rough winged Swallow     | 3   | ER          |
| 26 | Barn Swallow             | 75  | o - TR - ER |
| 27 | Purple Martin            | 12  | everywhere  |
| 28 | Blue Jay                 | 12  | everywhere  |
| 29 | Crow                     | 4   | KP Tr       |

Saturday, July 19, 1969

|     |                        |     |            |
|-----|------------------------|-----|------------|
| 30. | Black capped Chickadee | 4   | 0 - ER     |
| 31. | Tufted Titmouse        | 2   | 0          |
| 32. | House Wren             | 8   | everywhere |
| 33. | Mockingbird            | 12  | 0 - ER     |
| 34. | Catbird                | 4   | everywhere |
| 35. | Brown Thrasher         | 12  | everywhere |
| 36. | Robin                  | 40  | everywhere |
| 37. | Eastern Bluebird       | 6   | ER-MAR     |
| 38. | Loggerhead Shrike      | 9   | everywhere |
| 39. | Starling               | 125 | everywhere |
| 40. | Yellow throat          | 4   | TR-ER-MAR  |
| 41. | House Sparrow          | 150 | everywhere |
| 42. | Eastern Meadowlark     | 50  | everywhere |
| 43. | Western Meadowlark     | 6   | 0 - ER-TR  |
| 44. | Red wing Blackbird     | 90  | everywhere |
| 45. | Baltimore Oriole       | 4   | MAR        |
| 46. | Common Grackle         | 130 | everywhere |
| 47. | Brown headed Cowbird   | 2   | MAR        |
| 48. | Cardinal               | 12  | everywhere |
| 49. | Blue Grosbeak          | 2   | ER         |
| 50. | Indigo Bunting         | 30  | everywhere |
| 51. | lickcissel             | 250 | everywhere |
| 52. | American Goldfinch     | 6   | ER-0       |
| 53. | Grasshopper Sparrow    | 3   | ER-MAR     |
| 54. | Lark Sparrow           | 2   | ER         |
| 55. | Chipping Sparrow       | 3   | KP-b/c     |
| 56. | Field Sparrow          | 1   | 0          |

Today was mostly clear, rather warm and humid. The temperatures were low about high about. This afternoon Pearl & I took a 100 mile drive from home to Trimble Wildlife Area and then back home by way of country roads.

Sunday, July 20, 1969

|   |               |    |      |
|---|---------------|----|------|
| 1 | Green Heron   | 1  | AR   |
| 2 | Bob White     | 1  | AR   |
| 3 | Mourning Dove | 30 | X-AR |
| 4 | Night Hawk    | 5  | d.t. |

Sunday July 20, 1969

|    |                        |    |            |
|----|------------------------|----|------------|
| 5  | Chimney Swift          | 15 | everywhere |
| 6  | Red-bellied Woodpecker | 1  | AR         |
| 7  | Red-headed Woodpecker  | 7  | AR-HC      |
| 8  | Eastern Kingbird       | 6  | AR-HC      |
| 9  | Barn Swallow           | 8  | AR-HC      |
| 10 | Purple Martin          | 5  | X          |
| 11 | Blue Jay               | 4  | X-AR       |
| 12 | House Wren             | 2  | X          |
| 13 | Catbird                | 2  | X          |
| 14 | Brown Thrasher         | 6  | X-AR-HC    |
| 15 | Robin                  | 12 | everywhere |
| 16 | Eastern Bluebird       | 2  | AR         |
| 17 | Towhee                 | 2  | AR         |
| 18 | Starling               | 15 | everywhere |
| 19 | House Sparrow          | 30 | everywhere |
| 20 | Eastern Meadowlark     | 6  | AR-HC      |
| 21 | Red-wing Blackbird     | 7  | AR         |
| 22 | Orchard Oriole         | 1  | HC         |
| 23 | Common Grackle         | 50 | everywhere |
| 24 | Brown-headed Cowbird   | 6  | AR-HC      |
| 25 | Cardinal               | 6  | AR-HC      |
| 26 | Indigo                 | 9  | AR-HC      |
| 27 | Mockingbird            | 30 | AR-HC      |
| 28 | American Goldfinch     | 2  | AR         |
| 29 | Rufous-sided Towhee    | 1  | AR         |
| 30 | Lark Sparrow           | 2  | AR         |
| 31 | Chipping Sparrow       | 1  | X          |
| 32 | Field Sparrow          | 2  | AR         |

Today was mostly clear and not so hot. It would have been a nice day for birding but except for about an hour and a half I stayed inside all day watching mans first landing on the Moon. Pearl couldn't understand my interest in it but I really enjoyed it. I think that it was really wonderful. The temperatures today were low about 78° high about 87°

Monday, July 21/1969

|    |                        |    |            |
|----|------------------------|----|------------|
| 1  | Bob White              | 2  | o - MAR    |
| 2  | Killdeer               | 1  | MAR        |
| 3  | Solitary Sandpiper     | 3  | MAR        |
| 4  | Lesser Yellowlegs      | 1  | MAR        |
| 5  | Rock Dove              | 4  | KP - MAR   |
| 6  | Mourning Dove          | 20 | everywhere |
| 7  | Y. b. Cuckoo           | 1  | MAR        |
| 8  | Nighthawk              | 2  | d. t.      |
| 9  | Chimney Swift          | 15 | everywhere |
| 10 | Red headed Woodpecker  | 3  | o - MAR    |
| 11 | Downy Woodpecker       | 1  | KP         |
| 12 | E. Kingbird            | 10 | everywhere |
| 13 | Barn Swallow           | 10 | o - MAR    |
| 14 | Purple Martin          | 4  | X          |
| 15 | Blue Jay               | 5  | everywhere |
| 16 | Black capped Chickadee | 2  | X          |
| 17 | Tufted Titmouse        | 1  | KP         |
| 18 | House Wren             | 2  | X - KP     |
| 19 | Mockingbird            | 3  | o          |
| 20 | Catbird                | 2  | X - KP     |
| 21 | Brown Thrasher         | 6  | everywhere |
| 22 | Robin                  | 20 | everywhere |
| 23 | Wood Thrush            | 1  | o          |
| 24 | Eastern Bluebird       | 2  | MAR        |
| 25 | Loggerhead Shrike      | 4  | o - MAR    |
| 26 | Starling               | 18 | everywhere |
| 27 | Yellowthroat           | 1  | MAR        |
| 28 | House Sparrow          | 30 | everywhere |
| 29 | Eastern Meadowlark     | 6  | o - MAR    |
| 30 | Red wing Blackbird     | 15 | o - MAR    |
| 31 | Common Grackle         | 60 | everywhere |
| 32 | Brown headed Cowbird   | 3  | o - MAR    |
| 33 | Cardinal               | 5  | everywhere |
| 34 | Indigo Bunting         | 4  | o - MAR    |
| 35 | Dickcissel             | 12 | o - MAR    |
| 36 | Chipping Sparrow       | 1  | KP         |

The day was clear & rather nice. The temperatures were low about 66° high about 89°.

Tuesday, July 22, 1969

|    |                          |    |              |
|----|--------------------------|----|--------------|
| 1  | Bob White                | 3  | o - MAR      |
| 2  | Killdeer                 | 1  | MAR          |
| 3  | Solitary Sandpiper       | 1  | MAR          |
| 4  | Rock Dove                | 3  | KP - d. t.   |
| 5  | Mourning Dove            | 30 | everywhere   |
| 6  | y. b. Cuckoo             | 2  | AR           |
| 7  | Night Hawk               | 3  | d. t.        |
| 8  | Chimney Swift            | 20 | everywhere   |
| 9  | y. S. Flicker            | 3  | bv - AR      |
| 10 | Red bellied Woodpecker   | 3  | KP - AR      |
| 11 | Red headed Woodpecker    | 3  | o - MAR      |
| 12 | Downy Woodpecker         | 1  | AR           |
| 13 | Eastern Kingbird         | 12 | everywhere   |
| 14 | Great crested Flycatcher | 2  | KP - AR      |
| 15 | Barn Swallow             | 25 | o - MAR - AR |
| 16 | Cliff Swallow            | 10 | AR           |
| 17 | Purple Martin            | 8  | X - KP       |
| 18 | Blue Jay                 | 5  | everywhere   |
| 19 | Crow                     | 2  | KP           |
| 20 | Black capped Chickadee   | 1  | MAR          |
| 21 | House Wren               | 5  | everywhere   |
| 22 | Carolina Wren            | 1  | AR           |
| 23 | Mockingbird              | 2  | o - AR       |
| 24 | Catbird                  | 3  | X - o        |
| 25 | Brown Thrasher           | 5  | everywhere   |
| 26 | Robin                    | 30 | everywhere   |
| 27 | Wood Thrush              | 2  | AR           |
| 28 | Eastern Bluebird         | 8  | o - MAR - AR |
| 29 | Tufted Titmouse          | 2  | KP - MAR     |
| 30 | House Sparrow            | 20 | everywhere   |
| 31 | Starling                 | 30 | everywhere   |
| 32 | Eastern Meadowlark       | 10 | o - MAR - AR |
| 33 | Western Meadowlark       | 1  | MAR          |
| 34 | Red Wing Blackbird       | 15 | o - MAR - AR |
| 35 | Common Grackle           | 40 | everywhere   |
| 36 | Cardinal                 | 5  | everywhere   |
| 37 | Rose breasted Grosbeak   | 2  | AR           |
| 38 | Blue Grosbeak            | 1  | AR           |

|    |                     |    |            |
|----|---------------------|----|------------|
| 39 | Indigo Bunting      | 12 | 0 - MAR-AR |
| 40 | Blackissel          | 15 | 0 - MAR-AK |
| 41 | American Goldfinch  | 3  | AR         |
| 42 | Rufous sided Towhee | 1  | AR         |
| 43 | Chipping Sparrow    | 2  | KP         |

Today was clear and hot. Temperature was low about 72° high about 91°, Pearl + I took about a 20 mile drive this evening on roads in the Amazonia area.

Wednesday, July 23, 1969

|    |                                          |     |               |
|----|------------------------------------------|-----|---------------|
| 1  | Turkey Vulture                           |     | Kans          |
| 2  | Red tailed Hawk                          | 1   | Kans          |
| 3  | Broadwinged Hawk                         | 1   | bvd.          |
| 4  | Rock Dove                                | 3   | d.t.          |
| 5  | Mourning Dove                            | 150 | everywhere    |
| 6  | Yellow billed Cuckoo                     | 1   | Kans          |
| 7  | <del>Chimney</del> Swift                 | 40  | everywhere    |
| 8  | Yellow shafted Flicker                   | 3   | KP - bvd      |
| 9  | Red headed Woodpecker                    | 1   | Kans          |
| 10 | Eastern Kingbird                         | 35  | everywhere    |
| 11 | Horned Lark                              | 5   | Kans          |
| 12 | Barn Swallow                             | 60  | everywhere    |
| 13 | Purple Martin                            | 4   | X             |
| 14 | Blue Jay                                 | 15  | everywhere    |
| 15 | Crow                                     | 4   | 'KP - 3 Kans  |
| 16 | House Wren                               | 6   | X - KP - bvd  |
| 17 | Catbird                                  | 2   | X - KP        |
| 18 | Brown Thrasher                           | 6   | everywhere    |
| 19 | Robin                                    | 40  | everywhere    |
| 20 | E. Bluebird                              | 2   | KP            |
| 21 | Loggerhead Shrike                        | 1   | Kans          |
| 22 | Starling                                 | 50  | everywhere    |
| 23 | House Sparrow                            | 150 | everywhere    |
| 24 | Red eyed Vireo                           | 1   | KP            |
| 25 | E. Meadowlark                            | 12  | everywhere    |
| 26 | Red wing Blackbird                       | 60  | everywhere    |
| 27 | Baltimore Oriole                         | 1   | south of Town |
| 28 | <del>Common Grackle</del> Common Grackle | 75  | everywhere    |

|    |                    |     |            |
|----|--------------------|-----|------------|
| 29 | Cardinal           | 15  | everywhere |
| 30 | Indigo Bunting     | 10  | everywhere |
| 31 | Blackbird          | 100 | everywhere |
| 32 | American Goldfinch | 3   | Kans       |
| 33 | Chipping Sparrow   | 1   | KP         |

To day was cloudy forenoon + nice. Clear + hot afternoon. The temperatures were low about 70° high about 93°. I drove 150 miles of the Kansas Route today. Got home at 2:30 PM.

### Thursday - July 24, 1969

|    |                        |    |            |
|----|------------------------|----|------------|
| 1  | Bob White              | 3  | 0          |
| 2  | Killdeer               | 1  | 0          |
| 3  | Rock Dove              | 3  | KP - 0     |
| 4  | Mourning Dove          | 40 | everywhere |
| 5  | Chimney Swift          | 25 | everywhere |
| 6  | U.S. Grackle           | 2  | KP 0       |
| 7  | Red headed woodpecker  | 1  | 0          |
| 8  | Downy Woodpecker       | 1  | KP         |
| 9  | Eastern Kingbird       | 18 | X ÷ KP - 0 |
| 10 | Wood Pewee             | 2  | 0 - KP     |
| 11 | Rough winged Swallow   | 2  | KP         |
| 12 | Barn Swallow           | 20 | 0          |
| 13 | Purple Martin          | 8  | everywhere |
| 14 | Blue Jay               | 11 | everywhere |
| 15 | Crow                   | 1  | KP         |
| 16 | Black capped Chickadee | 2  | 0          |
| 17 | House Wren             | 4  | X - KP-bvd |
| 18 | Mockingbird            | 2  | 0          |
| 19 | Catbird                | 2  | X - bvd    |
| 20 | Brown Thrasher         | 5  | KP-bvd - 0 |
| 21 | Robin                  | 15 | everywhere |
| 22 | Eastern Bluebird       | 5  | KP - 0     |
| 23 | Loggerhead Shrike      | 4  | 0          |
| 24 | Starling               | 25 | everywhere |
| 25 | House Sparrow          | 25 | everywhere |
| 26 | Eastern Meadowlark     | 8  | 0          |
| 27 | Western Meadowlark     | 3  | 0          |
| 28 | Red wing Blackbird     | 10 | 0          |

|    |                     |    |            |
|----|---------------------|----|------------|
| 29 | Common Grackle      | 50 | everywhere |
| 30 | Cardinal            | 5  | KP - 0     |
| 31 | Indigo Bunting      | 1  | 0          |
| 32 | Wickiassal          | 20 | 0          |
| 33 | Grasshopper Sparrow | 1  | 0          |
| 34 | Chipping Sparrow    | 3  | X-KP       |

Today was partly cloudy + rather warm. The temperatures were low about 71° high about 92°

### Friday, July 25, 1969

|    |                        |     |               |
|----|------------------------|-----|---------------|
| 1  | Red-tailed Hawk        | 1   | Kans          |
| 2  | Rock Dove              | 6   | d.t.          |
| 3  | Mourning Dove          | 150 | everywhere    |
| 4  | Nighthawk              | 1   | X             |
| 5  | Chimney Swift          | 50  | everywhere    |
| 6  | G. S. Flicker          | 1   | KP            |
| 7  | Red-bellied Woodpecker | 1   | KP            |
| 8  | Red-headed Woodpecker  | 3   | Kans          |
| 9  | Eastern Kingbird       | 40  | everywhere    |
| 10 | Western Kingbird       | 1   | Kans          |
| 11 | Barn Swallow           | 50  | Mo-Kans-Nebr. |
| 12 | Cliff Swallow          | 6   | Kans          |
| 13 | Purple Martin          | 4   | X             |
| 14 | Blue Jay               | 12  | everywhere    |
| 15 | Crow                   | 4   | Mo-Kans       |
| 16 | Black-capped Chickadee | 2   | bvd           |
| 17 | House Wren             | 4   | X-KP-bvd      |
| 18 | Catbird                | 1   | X             |
| 19 | Brown Thrasher         | 4   | everywhere    |
| 20 | Robin                  | 60  | everywhere    |
| 21 | Loggerhead Shrike      | 1   | Nebr.         |
| 22 | Starling               | 50  | everywhere    |
| 23 | Red-eyed Vireo         | 1   | KP            |
| 24 | House Sparrow          | 150 | everywhere    |
| 25 | Eastern Meadowlark     | 15  | Mo-Kans-Nebr  |
| 26 | Red-wing Blackbird     | 50  | Mo-Kans-Nebr  |
| 27 | Common Grackle         | 75  | everywhere    |
| 28 | Cardinal               | 10  | everywhere    |

|    |                    |    |                   |
|----|--------------------|----|-------------------|
| 29 | Indigo             | 1  | X                 |
| 30 | Chickadee          | 75 | Mo - Kans - Nebr. |
| 31 | American Goldfinch | 4  | Mo                |
| 32 | Chipping Sparrow   | 1  | KP                |

Today was clear & hot. The temperatures today were low about 63° high about 91°. Pearl & I drove the Kansas & Nebraska route today. Our farthest point was Humboldt, Nebr.

Saturday, July 26, 1969

|    |                        |    |                      |
|----|------------------------|----|----------------------|
| 1  | Cattle Egret           | 4  | LC                   |
| 2  | Sparrow Hawk           | 1  | Bean Lake            |
| 3  | Bob White              | 2  | o                    |
| 4  | Killdeer               | 1  | LC                   |
| 5  | Solitary Sandpiper     | 1  | o                    |
| 6  | Rock Dove              | 20 | x - o - d.t.         |
| 7  | Mourning Dove          | 60 | everywhere           |
| 8  | Yellow-billed Cuckoo   | 1  | Sugar Lake           |
| 9  | Chimney Swift          | 50 | everywhere           |
| 10 | Yellow-shafted Flicker | 4  | o - KP - bvd         |
| 11 | Red-headed Woodpecker  | 6  | KP - LC - Sugar Lake |
| 12 | Eastern Kingbird       | 25 | everywhere           |
| 13 | Western Kingbird       | 13 | LC - near Sugar Lake |
| 14 | Rough-winged Swallow   | 12 | Bean Lake            |
| 15 | Barn Swallow           | 75 | everywhere           |
| 16 | Cliff Swallow          | 20 | LC - S.L. - B.L.     |
| 17 | Purple Martin          | 8  | x - LC               |
| 18 | Blue Jay               | 10 | everywhere           |
| 19 | Crow                   | 2  | KP - S.L.            |
| 20 | Black-capped Chickadee | 2  | bvd                  |
| 21 | Tufted Titmouse        | 2  | KP - bvd             |
| 22 | House Wren             | 5  | everywhere           |
| 23 | Mockingbird            | 1  | o                    |
| 24 | Catbird                | 1X | X                    |
| 25 | Brown Thrasher         | 20 | everywhere           |
| 26 | Robin                  | 25 | everywhere           |
| 27 | Eastern Bluebird       | 3  | o - S.L.             |
| 28 | Loggerhead Shrike      | 9  | o - LC - S.L. - B.L. |
| 29 | Starling               | 50 | everywhere           |

|    |                     |    |                 |
|----|---------------------|----|-----------------|
| 30 | yellow throat       | 2  | LC - S.L.       |
| 31 | House Sparrow       | 50 | everywhere      |
| 32 | Eastern Meadowlark  | 25 | most everywhere |
| 33 | Red wing Blackbird  | 40 | most everywhere |
| 34 | Common Grackle      | 60 | everywhere      |
| 35 | Brownheaded Cowbird | 5  | LC              |
| 36 | Cardinal            | 10 | everywhere      |
| 37 | Indigo Bunting      | 5  | S.L. - BL.      |
| 38 | Black-capped        | 50 | everywhere      |
| 39 | American Goldfinch  | 10 | mostly L.C.     |
| 40 | Grasshopper Sparrow | 15 | LC              |
| 41 | Chipping Sparrow    | 2  | KP              |

Today was clear, hot + humid. This afternoon Pearl and I took a 75 mile drive down around Lake Contrary, past Mud Lake, Horseshoe Lake and for a change down in back of Sugar Lake and Bear Lake. The temperatures today was low about 67° high about 94°

### Sunday, July 27, 1969

|    |                            |        |                |
|----|----------------------------|--------|----------------|
| 1  | Great Blue Heron           | 23     | SQ             |
| 2  | Little Blue Heron          | 52     | SQ             |
| 3  | Cattle Egret               | 13     | SQ             |
| 4  | Common Egret               | 3      | SQ             |
| 5  | yellow crowned Night Heron | 9      | SQ             |
| 6  | Mallard                    | 40 est | SQ             |
| 7  | Pintail                    | 2      | SQ             |
| 8  | Blue winged Teal           | 10     | SQ             |
| 9  | Wood Duck                  | 1      | SQ             |
| 10 | Turkey Vulture             | 5      | AR-HC-River Rd |
| 11 | Red-tailed Hawk            | 3      | HC-SQ          |
| 12 | Marsh Hawk                 | 1      | SQ             |
| 13 | Peregrine Falcon           | 1      | SQ             |
| 14 | Sparrow Hawk               | 2      | o - AR         |
| 15 | Bob White                  | 8      | o-AR-HC-SQ     |
| 16 | Semipalmated Plover        | 11     | SQ             |
| 17 | Killdeer                   | 11     | SQ             |
| 18 | Solitary Sandpiper         | 6      | SQ             |
| 19 | Greater yellowlegs         | 5      | SQ             |

Sunday July 27, 1969

|    |                         |          |                 |
|----|-------------------------|----------|-----------------|
| 20 | Pectoral Sandpiper      | 8        | SA              |
| 21 | Semipalmated Sandpiper  | 42       | SA              |
| 22 | Black Tern              | 40       | SA              |
| 23 | Rock Dove               | 6        | KP - 0          |
| 24 | Mourning Dove           | 300 est  | everywhere      |
| 25 | Yellow-billed Cuckoo    | 5        | 0 - HC - SA     |
| 26 | Black-billed Cuckoo     | 1        | SA              |
| 27 | Chimney Swift           | 50       | most everywhere |
| 28 | Y.S. Gnatcatcher        | 3        | SA              |
| 29 | Red-bellied Woodpecker  | 3        | 0 - AR - SA     |
| 30 | Red-headed Woodpecker   | 16       | everywhere      |
| 31 | Downy Woodpecker        | 9        | everywhere      |
| 32 | Eastern Kingbird        | 60       | everywhere      |
| 33 | Heat-crowned Flycatcher | 2        | SA              |
| 34 | Wood Pewee              | 3        | 0 - SA          |
| 35 | Bank Swallow            | 500 est  | SA              |
| 36 | Rough-winged Swallow    | 6        | AR              |
| 37 | Barn Swallow            | 300 est  | everywhere      |
| 38 | Cliff Swallow           | 1000 est | River Rd - SA   |
| 39 | Purple Martin           | 12       | X - KP - 0      |
| 40 | Blue Jay                | 7        | everywhere      |
| 41 | Crow                    | 5        | KP - SA         |
| 42 | Black-capped Chickadee  | 5        | bvd - 0 - HC    |
| 43 | Tufted Titmouse         | 1        | HC              |
| 44 | House Wren              | 6        | everywhere      |
| 45 | Carolina Wren           | 1        | near Forbes     |
| 46 | Mockingbird             | 3        | 0 - near HC     |
| 47 | Catbird                 | 4        | 0 - SA          |
| 48 | Brown Thrasher          | 18       | everywhere      |
| 49 | Robin                   | 50       | everywhere      |
| 50 | Eastern Bluebird        | 20       | most everywhere |
| 51 | Loggerhead Shrike       | 3        | 0 - AR          |
| 52 | Starling                | 95 est   | everywhere      |
| 53 | White-eyed Vireo        | 1        | HC              |
| 54 | Red-eyed Vireo          | 1        | HC              |
| 55 | Yellowthroat            | 12       | AR - HC - SA    |
| 56 | House Sparrow           | 100 est  | everywhere      |
| 57 | Eastern Meadowlark      | 18       | 0 - AR - SA     |

Sunday, July 27, 1969

|    |                         |         |                |
|----|-------------------------|---------|----------------|
| 58 | Western Meadowlark      | 2       | 0              |
| 59 | Red wing Blackbird      | 125 est | everywhere     |
| 60 | Orchard Oriole          | 6       | mostly SQ      |
| 61 | Baltimore Oriole        | 1       | 0              |
| 62 | Common Grackle          | 200 est | everywhere     |
| 63 | Brown headed Cowbird    | 12      | 0 SQ           |
| 64 | Cardinal                | 10      | everywhere     |
| 65 | Blue Grosbeak           | 2       | AR - River Rd. |
| 66 | Indigo Bunting          | 50      | everywhere     |
| 67 | Chickadee               | 150 est | everywhere     |
| 68 | American Goldfinch      | 35      | everywhere     |
| 69 | Rufous sided Towhee     | 3       | 600 - HC       |
| 70 | Dark Sparrow            | 6       | AR - River Rd. |
| 71 | Chipping Sparrow        | 1       | KP             |
| 72 | Field Sparrow           | 5       | AR - HC        |
| 73 | Yellow headed Blackbird | 1       | SQ             |
| 74 | Horned Lark             | 5       | AR             |

Today was a beautiful day after a very stormy last night. Last night we had what was apparently a tornado which did some damage along the Belt Highway. We had about 1 1/2 inch of rain and winds from SE to 90 M.P.H. all the way from here to Squaw Creek we found some trees down and fields of corn laying flat on the ground, so the wind must have been pretty general. But today was beautiful. It was clear, cool & breezy all day. Temperature low 66° high about 84°, Peak & I birded 10:15 AM until 6:20 P.M.

Monday, July 28, 1969

|   |                        |    |            |
|---|------------------------|----|------------|
| 1 | Sparrow Hawk           | 2  | 0          |
| 2 | Red tailed Hawk        | 1  | MAR        |
| 3 | Rockhewer              | 4  | 0 - MAR    |
| 4 | Mourning Dove          | 20 | everywhere |
| 5 | Nighthawk              | 1  | 0          |
| 6 | Chimney Swift          | 40 | everywhere |
| 7 | Yellow Shafted Flicker | 1  | 600        |
| 8 | Red headed Woodpecker  | 5  | 0 - MAR    |
| 9 | Eastern Kingbird       | 6  | everywhere |

|    |                    |    |                |
|----|--------------------|----|----------------|
| 10 | Wood Pewee         | 1  | KP             |
| 11 | Barn Swallow       | 10 | o - MAR        |
| 12 | Purple Martin      | 13 | X              |
| 13 | Blue Jay           | 4  | KP - bud - o   |
| 14 | House Wren         | 2  | X - KP         |
| 15 | Mockingbird        | 2  | o              |
| 16 | Catbird            | 3  | Bud - X        |
| 17 | Brown Thrasher     | 2  | Bud - X        |
| 18 | Robin              | 18 | everywhere     |
| 19 | Eastern Bluebird   | 4  | KP - MAR       |
| 20 | Loggerhead Shrike  | 1  | o              |
| 21 | Starling           | 85 | everywhere     |
| 22 | House Sparrow      | 25 | everywhere     |
| 23 | Eastern Meadowlark | 6  | o - MAR        |
| 24 | Red wing Blackbird | 4  | o              |
| 25 | Common Grackle     | 40 | everywhere     |
| 26 | Cardinal           | 5  | KP - bud - MAR |
| 27 | Indigo Bunting     | 2  | bud - MAR      |
| 28 | Blue jay           | 12 | o - MAR        |
| 29 | Chipping Sparrow   | 1  | KP             |

Today was clear and nice. The temperatures were low about 64° high about 84°.

Tuesday, July 29, 1969

|    |                           |    |            |
|----|---------------------------|----|------------|
| 1  | Sparrow Hawk              | 1  | o          |
| 2  | Bob White                 | 3  | o - AR     |
| 3  | Killdeer                  | 13 | o - AR     |
| 4  | Rock Dove                 | 5  | KP - o     |
| 5  | Mourning Dove             | 50 | everywhere |
| 6  | Yellow Billed Cuckoo      | 3  | o - AR     |
| 7  | Chimney Swift             | 40 | everywhere |
| 8  | Ruby Throated Hummingbird | 1  | AR         |
| 9  | Belted Kingfisher         | 1  | AR         |
| 10 | Y. S. Flicker             | 2  | KP - bud   |
| 11 | Red bellied Woodpecker    | 2  | AR         |
| 12 | Red headed Woodpecker     | 8  | o - AR     |
| 13 | Downy Woodpecker          | 1  | KP         |
| 14 | Eastern King bird         | 35 | everywhere |

Tuesday - July 29, 1969

|    |                          |     |            |
|----|--------------------------|-----|------------|
| 15 | Least Crested Flycatcher | 1   | AR         |
| 16 | Eastern Phoebe           | 1   | AR         |
| 17 | Horned Lark              | 3   | AR         |
| 18 | Rough-winged Swallow     | 6   | KP         |
| 19 | Barn Swallow             | 35  | o-AR       |
| 20 | Purple Martin            | 10  | X          |
| 21 | Blue Jay                 | 5   | KP- bud-AR |
| 22 | Crow                     | 1   | KP         |
| 23 | Black capped Chickadee   | 2   | X          |
| 24 | House Wren               | 5   | everywhere |
| 25 | Carolina Wren            | 1   | AR         |
| 26 | Mockingbird              | 2   | o          |
| 27 | Catbird                  | 1   | X          |
| 28 | Brown Thrasher           | 8   | o-AR       |
| 29 | Robin                    | 30  | everywhere |
| 30 | Wood Thrush              | 3   | o-AR       |
| 31 | Loggerhead Shrike        | 1   | AR         |
| 32 | Starling                 | 125 | everywhere |
| 33 | Yellowthroat             | 2   | o-AR       |
| 34 | House Sparrow            | 150 | everywhere |
| 35 | Eastern Meadowlark       | 6   | o-AR       |
| 36 | Redwing Blackbird        | 8   | o-AR       |
| 37 | Baltimore Oriole         | 3   | AR         |
| 38 | Common Grackle           | 60  | everywhere |
| 39 | Cardinal                 | 8   | everywhere |
| 40 | Blue Grosbeak            | 1   | AR         |
| 41 | Indigo Bunting           | 10  | o-AR-bud   |
| 42 | Chickadee                | 30  | o-AR       |
| 43 | American Goldfinch       | 4   | AR         |
| 44 | Rufous-sided Towhee      | 3   | bud-AR     |
| 45 | Lark Sparrow             | 2   | AR         |
| 46 | Chipping Sparrow         | 1   | KP         |
| 47 | Field Sparrow            | 5   | o-AR       |

Today was clear and nice. A bit too warm for me but nice compared to what the past month has been. The temperatures were low about 62° high about 87°. Pearl & I took a 22 mile ride this evening in the Amazonia, Mo. area.

Wednesday, July 30, 1969

|    |                         |     |            |
|----|-------------------------|-----|------------|
| 1  | Redtailed Hawk          | 2   | Mo - Kans  |
| 2  | Broadwing Hawk          | 3   | Bld.       |
| 3  | Sparrow Hawk            | 1   | Mo.        |
| 4  | Killdeer                | 1   | Mo.        |
| 5  | Rock Dove               | 5   | d. L.      |
| 6  | M. Dove                 | 100 | everywhere |
| 7  | Yellow billed Cuckoo    | 1   | Kans       |
| 8  | Chimney Swift           | 40  | everywhere |
| 9  | Y. S. Flicker           | 1   | KP         |
| 10 | Red bellied Woodpecker  | 1   | Kans       |
| 11 | Red headed Woodpecker   | 3   | Mo. - Kans |
| 12 | Downy Woodpecker        | 2   | KP - P. H. |
| 13 | Eastern Kingbird        | 25  | everywhere |
| 14 | Western Kingbird        | 1   | Kans.      |
| 15 | Wood Pewee              | 2   | KP - bvd   |
| 16 | Barn Swallow            | 60  | everywhere |
| 17 | Cliff Swallow           | 6   | near M. L. |
| 18 | Purple Martin           | 8   | X          |
| 19 | Blue Jay                | 6   | everywhere |
| 20 | Crow                    | 1   | KP         |
| 21 | Black capped Chickadee  | 3   | X - KP     |
| 22 | White breasted Nuthatch | 1   | KP         |
| 23 | House Wren              | 3   | X - KP     |
| 24 | Carolina Wren           | 1   | bvd        |
| 25 | Mockingbird             | 1   | P. H.      |
| 26 | Catbird                 | 1   | X          |
| 27 | Robin                   | 12  | everywhere |
| 28 | Loggerhead Shrike       | 2   | Mo         |
| 29 | Starling                | 75  | everywhere |
| 30 | House Sparrow           | 60  | everywhere |
| 31 | Eastern Meadowlark      | 15  | Mo - Kans  |
| 32 | Red wing Blackbird      | 15  | Mo - Kans  |
| 33 | Baltimore Oriole        | 2   | X          |
| 34 | Common Grackle          | 75  | everywhere |
| 35 | Brown headed Cowbird    | 20  | Mo         |
| 36 | Cardinal                | 6   | everywhere |
| 37 | Indigo Bunting          | 5   | Mo - Kans  |
| 38 | Chickadee               | 50  | everywhere |

|                        |   |      |
|------------------------|---|------|
| 39. American Goldfinch | 6 | Kana |
| 40. Chipping Sparrow   | 1 | KP   |

Today was clear + warm. The temperatures were low about 63° high about 85°. This evening Pearl + I drove down to her sisters, just across I-29 highway from the Pigeon Hill Wildlife Area.

### Thursday, July 31, 1969

|                           |    |               |
|---------------------------|----|---------------|
| 1 Great Blue Heron        | 1  | 0             |
| 2 Sparrow Hawk            | 1  | 0             |
| 3 Bob White               | 3  | 0             |
| 4 Killdeer                | 3  | 0             |
| 5 Rock Dove               | 5  | KP - 0 - d.t. |
| 6 Mourning Dove           | 25 | everywhere    |
| 7 Yellow-billed Cuckoo    | 2  | 0             |
| 8 Chimney Swift           | 30 | everywhere    |
| 9 Yellow-shafted Flicker  | 2  | KP-bvd        |
| 10 Red-bellied Woodpecker | 1  | KP            |
| 11 Red-headed Woodpecker  | 9  | 0             |
| 12 Downy Woodpecker       | 2  | KP - 0        |
| 13 Eastern Kingbird       | 18 | everywhere    |
| 14 Wood Pewee             | 2  | KP-bvd        |
| 15 Rough-winged Swallow   | 4  | KP            |
| 16 Barn Swallow           | 35 | 0             |
| 17 Purple Martin          | 6  | 0 - X         |
| 18 Blue Jay               | 8  | everywhere    |
| 19 Crow                   | 1  | KP            |
| 20 Black-capped Chickadee | 3  | KP-bvd        |
| 21 Mockingbird            | 3  | 0             |
| 22 Catbird                | 1  | X             |
| 23 House Wren             | 2  | X - KP        |
| 24 Carolina Wren          | 1  | KP            |
| 25 Robin                  | 15 | everywhere    |
| 26 Eastern Bluebird       | 4  | 0             |
| 27 Loggerhead Shrike      | 3  | 0             |
| 28 Starling               | 60 | everywhere    |
| 29 Eastern Meadowlark     | 15 | 0             |
| 30 Western Meadowlark     | 3  | 0             |

|      |                                 |    |            |
|------|---------------------------------|----|------------|
| 31   | Red wing Blackbird              | 15 | 0          |
| 32   | Common Grackle                  | 40 | everywhere |
| 33   | Cardinal                        | 5  | everywhere |
| 34   | Indigo Bunting                  | 10 | 'bud - 0   |
| 35   | Blue Grackle                    | 30 | 0          |
| 36   | American Goldfinch              | 4  | 0          |
| 37   | Chipping Sparrow                | 1  | KP         |
| > 38 | House Sparrow                   | 35 | everywhere |
| > 39 | <del>House</del> Brown Thrasher | 1  | X          |
| > 40 | Horned Owl                      | 1  | AR         |

Today was clear and warm. Cooling off this evening. The temperatures today were low about 66° high about 89°. Pearl + I took a drive to Honey Creek back this evening.

### Friday, August 1, 1969

|    |                           |    |            |
|----|---------------------------|----|------------|
| 1  | Sparrow Hawk              | 1  | Kans       |
| 2  | Rock Dove                 | 6  | KP - d.t   |
| 3  | Mourning Dove             | 40 | everywhere |
| 4  | Chimney Swift             | 15 | mostly X   |
| 5  | Yellow shafted Flicker    | 1  | KP         |
| 6  | Red bellied Wood pecker   | 1  | KP         |
| 7  | Red headed Wood pecker    | 1  | Kans       |
| 8  | Downy Wood pecker         | 2  | Kans - X   |
| 9  | Eastern Kingbird          | 18 | everywhere |
| 10 | Wood Pewee                | 2  | KP - bud   |
| 11 | Ruby throated Hummingbird | 1  | X          |
| 12 | Barn Swallow              | 50 | everywhere |
| 13 | Purple Martin             | 3  | X          |
| 14 | Blue Jay                  | 5  | everywhere |
| 15 | Crow                      | 4  | KP         |
| 16 | Black capped Chickadee    | 3  | KP - X     |
| 17 | Tufted Titmouse           | 1  | bud        |
| 18 | House Wren                | 2  | X - KP     |
| 19 | Catbird                   | 1  | X          |
| 20 | Brown Thrasher            | 2  | bud - Kans |
| 21 | Robin                     | 15 | everywhere |
| 22 | Loggerhead Shrike         | 1  | nest M.L.  |
| 23 | Starling                  | 60 | everywhere |

Friday, August 1, 1969

|    |                    |    |                |
|----|--------------------|----|----------------|
| 24 | House Sparrow      | 30 | everywhere     |
| 25 | Eastern Meadowlark | 12 | Mo - Kans      |
| 26 | Red wing Blackbird | 16 | Mo - Kans      |
| 27 | Common Grackle     | 50 | everywhere     |
| 28 | Cardinal           | 4  | KP Blvd - Kans |
| 29 | Indigo Bunting     | 4  | Mo - Kans      |
| 30 | Chipping Sparrow   | 35 | Mo - Kans      |
| 31 | American Goldfinch | 2  | Mo.            |
| 32 | Chipping Sparrow   | 1  | KP             |

Today was ~~clear~~ partly cloudy, cool + nice. The temperatures were low about 58° high about 79°. Rebel & I took a 150 mile drive into Kansas today going as far west as Sabetha, Kans.

Saturday, August 2, 1969

|    |                            |    |                |
|----|----------------------------|----|----------------|
| 1  | Great Blue Heron           | 60 | 'o - SQ        |
| 2  | Green Heron                | 3  | SQ             |
| 3  | Little Blue Heron          | 36 | 'o - SQ        |
| 4  | Common Egret               | 12 | SQ             |
| 5  | Yellow crowned night Heron | 3  | SQ             |
| 6  | Canada Goose               | 1  | SQ             |
| 7  | Snow Goose                 | 1  | SQ             |
| 8  | Blue Goose                 | 1  | SQ             |
| 9  | Mallard                    | 36 | SQ             |
| 10 | Blue winged Teal           | 27 | SQ             |
| 11 | Wood Duck                  | 1  | SQ             |
| 12 | Turkey Vulture             | 1  | Hg - 59        |
| 13 | Red tailed Hawk            | 3  | AR - SQ        |
| 14 | Broad winged Hawk          | 1  | bvd            |
| 15 | Sparrow Hawk               | 4  | o - AR - Hg 59 |
| 16 | Bob White                  | 10 | o - AR - SQ    |
| 17 | Ring necked Pheasant       | 1  | SQ             |
| 18 | Killdeer                   | 4  | 'o - SQ        |
| 19 | Spotted Sand piper         | 1  | SQ             |
| 20 | Pectoral Sand piper        | 20 | SQ             |
| 21 | Semipalmated Sand piper    | 35 | SQ             |
| 22 | Black Tern                 | 4  | SQ             |
| 23 | Rock Dove                  | 20 | KP - o         |

Saturday, August 21, 1969

|    |                           |     |               |
|----|---------------------------|-----|---------------|
| 24 | Mourning Dove             | 275 | everywhere    |
| 25 | Yellow-billed Cuckoo      | 5   | Hy-T-SQ       |
| 26 | Great Horned Owl          | 1   | SQ            |
| 27 | Chimney Swift             | 75  | everywhere    |
| 28 | Ruby-throated Hummingbird | 2   | AR-SQ         |
| 29 | Yellow-shafted Flicker    | 5   | KP-O-AR-SQ    |
| 30 | Red-bellied Woodpecker    | 1   | SQ            |
| 31 | Red-headed Woodpecker     | 12  | everywhere    |
| 32 | Hairy Woodpecker          | 1   | SQ            |
| 33 | Hairy Woodpecker          | 5   | AR-SQ         |
| 34 | Eastern Kingbird          | 60  | everywhere    |
| 35 | Eastern Phoebe            | 1   | SQ            |
| 36 | Eastern Wood Pewee        | 3   | KP-AR-SQ      |
| 37 | Horned Lark               | 1   | AR            |
| 38 | Rough-winged Swallow      | 20  | AR            |
| 39 | Barn Swallow              | 500 | everywhere    |
| 40 | Cliff Swallow             | 20  | SQ            |
| 41 | Purple Martin             | 6   | AR-X          |
| 42 | Blue Jay                  | 6   | everywhere    |
| 43 | Crow                      | 18  | KP-AR-SQ      |
| 44 | Black-capped Chickadee    | 6   | KP-AR-O       |
| 45 | Tufted Titmouse           | 1   | near HC       |
| 46 | House Wren                | 4   | X-KP-SQ       |
| 47 | Carolina Wren             | 1   | SQ            |
| 48 | Short-billed Marsh Wren   | 3   | SQ            |
| 49 | Mockingbird               | 2   | O             |
| 50 | Catbird                   | 2   | X-SQ          |
| 51 | Brown Thrasher            | 14  | everywhere    |
| 52 | Robin                     | 75  | everywhere    |
| 53 | Eastern Bluebird          | 11  | AR-(HC-Hy-59) |
| 54 | Loggerhead Shrike         | 5   | O-AR-SQ       |
| 55 | Starling                  | 40  | everywhere    |
| 56 | Warbling Vireo            | 1   | SQ            |
| 57 | Yellow Warbler            | 2   | SQ            |
| 58 | Yellowthroat              | 10  | O-AR-SQ       |
| 59 | Yellow-breasted Chat      | 1   | SQ            |
| 60 | House Sparrow             | 50  | everywhere    |
| 61 | Eastern Meadowlark        | 12  | O-AR-SQ       |

Saturday, August 2, 1969

|    |                         |     |            |
|----|-------------------------|-----|------------|
| 62 | yellow headed Blackbird | 1   | SA         |
| 63 | Red wing Blackbird      | 400 | mostly SA  |
| 64 | Orchard Oriole          | 4   | SA         |
| 65 | Baltimore Oriole        | 3   | SA         |
| 66 | Common Grackle          | 150 | everywhere |
| 67 | Brown headed Cowbird    | 1   | o          |
| 68 | Cardinal                | 20  | everywhere |
| 69 | Indigo Bunting          | 35  | everywhere |
| 70 | Chickadee               | 150 | everywhere |
| 71 | American Goldfinch      | 10  | o - AR-SA  |
| 72 | Rufous sided Towhee     | 3   | AR-HC      |
| 73 | Lark Sparrow            | 5   | AR-SA      |
| 74 | Chipping Sparrow        | 2   | KP-X       |
| 75 | Field Sparrow           | 4   | o - AR     |
| 76 | Song Sparrow            | 2   | SA         |

Today was clear and warm. The temperatures were 67° high 88°. Pearl & I drove to Squaw Creek this afternoon because we will not be able to make it Sunday. We left home at 1:15 PM & back home 6:30 PM

Sunday, August 3, 1969

|    |                       |    |            |
|----|-----------------------|----|------------|
| 1  | Blue wing Teal        | 17 | LC         |
| 2  | Rock Dove             | 15 | d.t.       |
| 3  | Mourning Dove         | 50 | everywhere |
| 4  | Night Hawk            | 1  | bvd        |
| 5  | Chimney Swift         | 60 | everywhere |
| 6  | G.S. Flicker          | 3  | bvd - LC   |
| 7  | Red headed Woodpecker | 1  | LC         |
| 8  | Hairy Woodpecker      | 1  | X          |
| 9  | Hairy Woodpecker      | 1  | bvd        |
| 10 | Eastern Kingbird      | 12 | everywhere |
| 11 | Western Kingbird      | 8  | LC         |
| 12 | Wood Pewee            | 1  | bvd        |
| 13 | Horned Lark           | 6  | LC         |
| 14 | Rough winged Swallow  | 8  | LC         |
| 15 | Barn Swallow          | 25 | LC         |
| 16 | Purple Martin         | 6  | X          |
| 17 | Blue Jay              | 5  | everywhere |