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### Galesburg, Kansas Route 002 Maps and Field Sheets

Theodore Sperry

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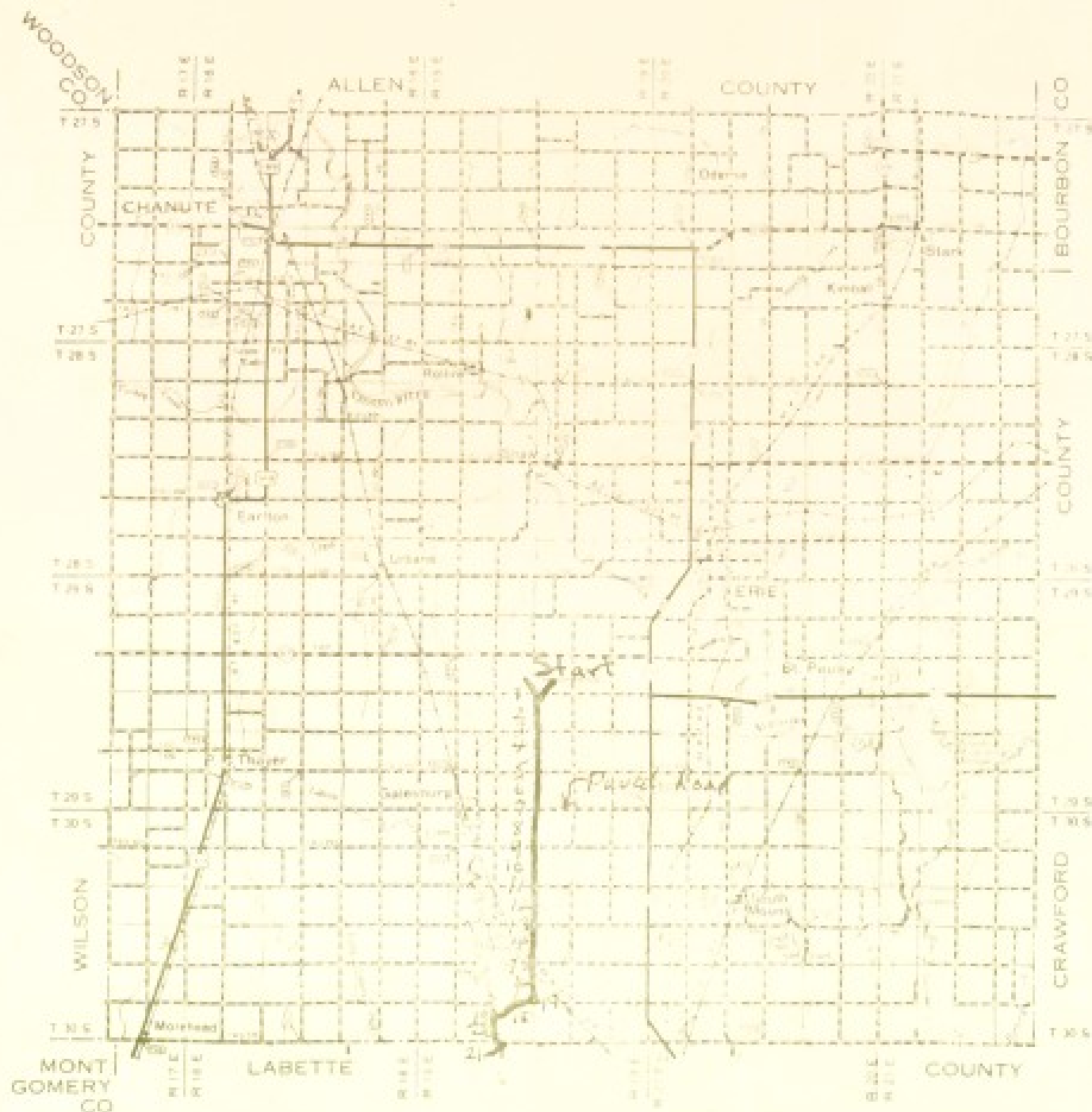
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Route 2 : 37°36', 95°17' + south

Obs copy

002  
Kans  
Galesburg

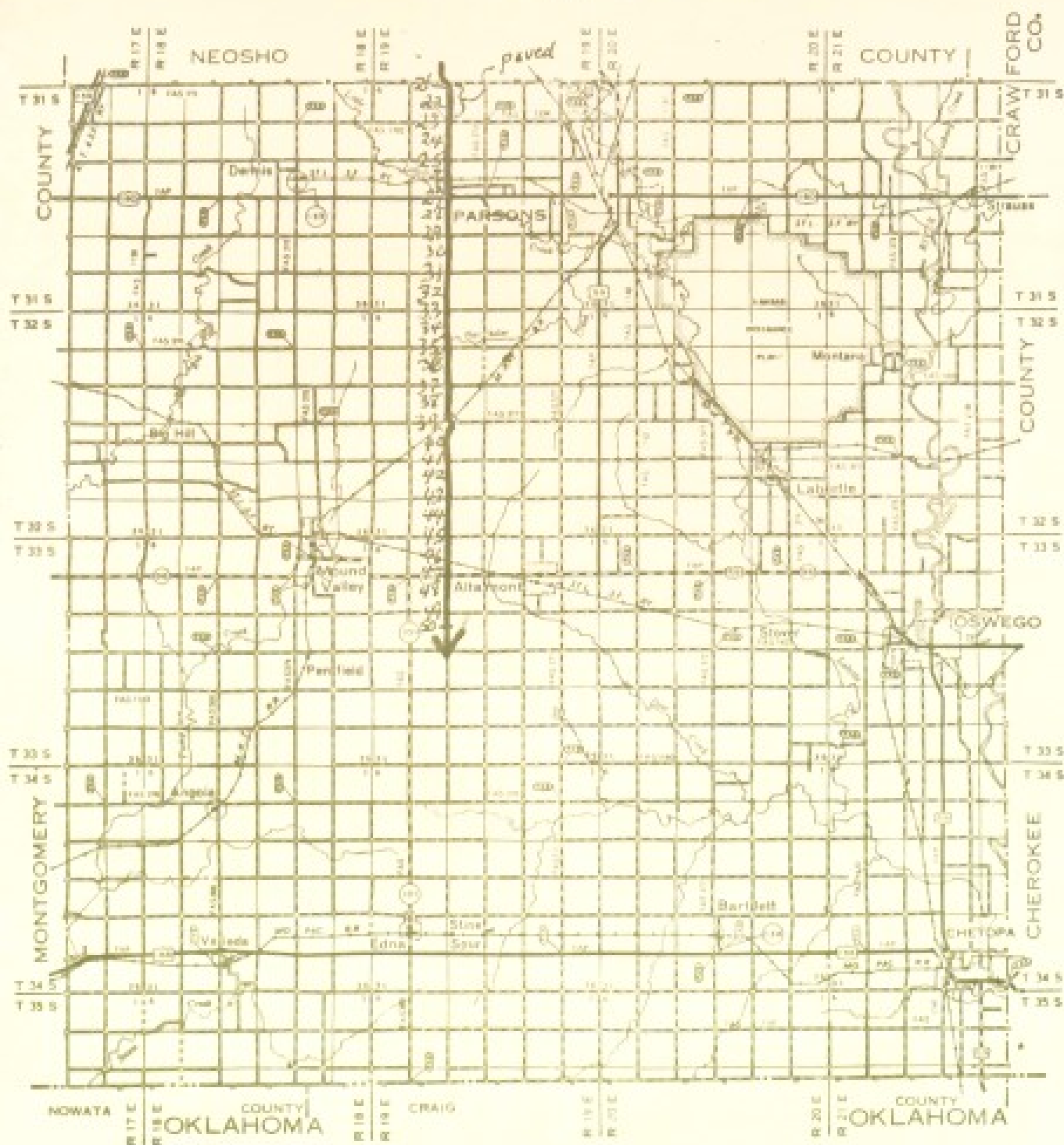
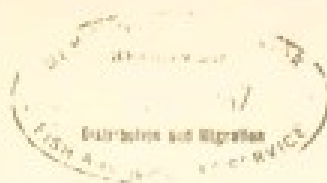


NEOSHO COUNTY  
KANSAS



Sheet 2 continued

copy



LABETTE COUNTY  
KANSAS

# Summary Sheet - Mid-winter Bird Survey (Experimental)

|             |            |
|-------------|------------|
| State       | 38         |
| Route No.   | 002        |
| Route Name  | Galesburg  |
| Coordinates | 3736-09517 |
| Stratum     | 33         |

|                 |         |          |
|-----------------|---------|----------|
| Weather         | Start   | Finish   |
| Temperature °F. | 22      | 28       |
| Wind speed      | 1       | 2        |
| Sky             | 2 (fog) | 2 (time) |
| Date            | 01      | 01 70    |

Observer (Dr.) SPERRY THEODORE M.

Time:- Start 07:15 Finish 11:20

Address:- Kansas State College, Pittsburg, Kansas. 66762.

| Species                | AOV   | Page totals |    |     |     |     | Total individ. | Scops per species |
|------------------------|-------|-------------|----|-----|-----|-----|----------------|-------------------|
|                        |       | 1           | 2  | 3   | 4   | 5   |                |                   |
| Red-tailed Hawk        | 337   |             | 1  |     | 1   | 2   | 4              | 4                 |
| Marsh Hawk             | 331   |             |    | 5   |     | 1   | 6              | 4                 |
| Sparrow Hawk           | 360   |             |    | 2   |     | 1   | 3              | 3                 |
| Bobwhite               | 289   |             |    |     | 12  |     | 12             | 1                 |
| Mourning Dove          | 316   |             |    | 1   | 5   |     | 6              | 3                 |
| Great Horned Owl       | 375   | 1           |    |     |     |     | 1              | 1                 |
| Yellow-shafted Flicker | 412   | 1           | 1  | 6   | 1   | 1   | 10             | 10                |
| Red-bellied Woodpecker | 409   |             | 2  |     | 2   |     | 4              | 3                 |
| Downy Woodpecker       | 394   |             |    |     | 2   |     | 2              | 2                 |
| Horned Lark            | 474   | 3           | 1  |     |     | 5   | 9              | 3                 |
| Blue Jay               | 477   | 1           |    |     |     |     | 1              | 1                 |
| Common Crow            | 488   | 10          | 14 | 11  | 4   | 10  | 49             | 26                |
| Carolina Wren          | 718   |             |    | 1   |     |     | 1              | 1                 |
| Mockingbird            | 703   | 1           |    | 1   |     |     | 2              | 2                 |
| Robin                  | 761   | 48          | 9  | 2   |     |     | 59             | 7                 |
| Loggerhead Shrike      | 622   |             |    |     | 1   |     | 1              | 1                 |
| Starling               | 493   |             | 30 | 350 | 1   | 7   | 388            | 4                 |
| House Sparrow          | 688.2 | 14          | 3  | 4   | 115 | 10  | 146            | 10                |
| Eastern Meadowlark     | 501   |             |    | 17  | 64  | 45  | 126            | 8                 |
| Redwinged Blackbird    | 498   |             | 26 | 186 | 17  | 230 | 459            | 6                 |
| Cardinal               | 593   | 1           | 1  | 6   | 4   | 3   | 15             | 6                 |
| American Goldfinch     | 529   |             |    | 34  |     | 63  | 97             | 3                 |
| Slate-colored Junco    | 567   | 10          |    |     |     | 10  | 20             | 2                 |
| Tree Sparrow           | 559   | 5           |    |     |     | 1   | 6              | 2                 |
| Harris' Sparrow        | 553   |             |    |     |     | 12  | 12             | 1                 |
| Totals                 | 25    |             |    |     |     |     | 1439           |                   |

Actual sunrise 6 minutes  
earlier than recorded time.

# Field Sheet — Mid-winter Bird Survey (Experimental)

State 38 Route No. 002 Route Name Galesburg Date 1/1/70 Page 1

| Stop No.                        | 1 | 2 | 3 | 4   | 5  | 6 | 7 | 8 | 9 | 10 | Totals |
|---------------------------------|---|---|---|-----|----|---|---|---|---|----|--------|
| Starting time <u>07:15</u> Min. | 3 | 3 | 3 | 3   | 3  | 3 | 3 | 3 | 3 | 3  | 30     |
| Odometer <u>36273</u>           |   |   |   |     |    |   |   |   |   |    |        |
| Red-tailed Hawk                 |   |   |   |     |    |   |   |   |   |    |        |
| Marsh Hawk                      |   |   |   |     |    |   |   |   |   |    |        |
| Sparrow Hawk                    |   |   |   |     |    |   |   |   |   |    |        |
| Bobwhite                        |   |   |   |     |    |   |   |   |   |    |        |
| Mourning Dove                   |   |   |   |     |    |   |   |   |   |    |        |
| Great Horned Owl                |   | 1 |   |     |    |   |   |   |   |    | 1      |
| Yellow-sh. Flicker              |   |   |   | 1   |    |   |   |   |   |    | 1      |
| Red-bel. Woodpecker             |   |   |   |     |    |   |   |   |   |    |        |
| Downy Woodpecker                |   |   |   |     |    |   |   |   |   |    |        |
| Horned Lark                     |   |   |   |     |    |   | 3 |   |   |    | 3      |
| Blue Jay                        |   |   |   |     |    |   |   |   |   | 1  | 1      |
| Common Crow                     |   | 2 | 2 | 1   | 1  |   |   |   | 4 |    | 10     |
| Carolina Wren                   |   |   |   |     |    |   |   |   |   |    |        |
| Mockingbird                     | 1 |   |   |     |    |   |   |   |   |    | 1      |
| Robin                           | 1 | 2 |   | 4.5 |    |   |   |   |   |    | 48     |
| Loggerhead Shrike               |   |   |   |     |    |   |   |   |   |    |        |
| Starling                        |   |   |   |     |    |   |   |   |   |    |        |
| House Sparrow                   |   |   |   |     | 12 |   |   |   |   | 2  | 14     |
| Eastern Meadowlark              |   |   |   |     |    |   |   |   |   |    |        |
| Red-winged Blackbird            |   |   |   |     |    |   |   |   |   |    |        |
| Cardinal                        |   |   | 1 |     |    |   |   |   |   |    | 1      |
| American Goldfinch              |   |   |   |     |    |   |   |   |   |    |        |
| Slate-colored Junco             |   |   |   |     |    |   |   |   |   | 10 | 10     |
| Tree Sparrow                    |   |   |   |     |    |   |   |   |   | 5  | 5      |
| Harris' Sparrow                 |   |   |   |     |    |   |   |   |   |    |        |
| Total species                   | 2 | 3 | 2 | 3   | 2  | 0 | 1 | 0 | 1 | 4  | 11     |
| Total individuals               | 2 | 5 | 3 | 47  | 13 | 0 | 3 | 0 | 4 | 18 | 95     |

State 38 Route No. 002 Route Name Galesburg Date 1/1/70 Page 2

| Stop No.                        | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | Totals |
|---------------------------------|----|----|----|----|----|----|----|----|----|----|--------|
| Starting time <u>09:06</u> Min. | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 30     |
| Odometer <u>36278</u>           |    |    |    |    |    |    |    |    |    |    |        |
| Red-tailed Hawk                 | 1  |    |    |    |    |    |    |    |    |    | 1      |
| Marsh Hawk                      |    |    |    |    |    |    |    |    |    |    |        |
| Sparrow Hawk                    |    |    |    |    |    |    |    |    |    |    |        |
| Bobwhite                        |    |    |    |    |    |    |    |    |    |    |        |
| Mourning Dove                   |    |    |    |    |    |    |    |    |    |    |        |
| Great Horned Owl                |    |    |    |    |    |    |    |    |    |    |        |
| Yellow-sh. Flicker              |    | 1  |    |    |    |    |    |    |    |    | 1      |
| Red-bel. Woodpecker             |    |    |    |    |    |    | 2  |    |    |    | 2      |
| Downy Woodpecker                |    |    |    |    |    |    |    |    |    |    |        |
| Horned Lark                     | 1  |    |    |    |    |    |    |    |    |    | 1      |
| Blue Jay                        |    |    |    |    |    |    |    |    |    |    |        |
| Common Crow                     |    | 2  | 3  | 2  |    | 4  | 1  |    | 2  |    | 14     |
| Carolina Wren                   |    |    |    |    |    |    |    |    |    |    |        |
| Mockingbird                     |    |    |    |    |    |    |    |    |    |    |        |
| Robin                           |    |    | 1  | 1  | 7  |    |    |    |    |    | 9      |
| Loggerhead Shrike               |    |    |    |    |    |    |    |    |    |    |        |
| Starling                        |    |    |    |    |    |    |    |    | 30 |    | 30     |
| House Sparrow                   |    |    |    |    | 3  |    |    |    |    |    | 3      |
| Eastern Meadowlark              |    |    |    |    |    |    |    |    |    |    |        |
| Redwinged Blackbird             |    |    |    | 26 |    |    |    |    |    |    | 26     |
| Cardinal                        |    |    |    |    |    |    |    | 1  |    |    | 1      |
| American Goldfinch              |    |    |    |    |    |    |    |    |    |    |        |
| Slate-colored Junco             |    |    |    |    |    |    |    |    |    |    |        |
| Tree Sparrow                    |    |    |    |    |    |    |    |    |    |    |        |
| Harris' Sparrow                 |    |    |    |    |    |    |    |    |    |    |        |
| Total species                   | 2  | 2  | 2  | 3  | 2  | 1  | 2  | 1  | 2  | 0  | 10     |
| Total individuals               | 2  | 3  | 4  | 29 | 10 | 4  | 3  | 1  | 32 | 0  | 88     |

State 38 Route No. 202 Route Name Galesburg Date 1/1/70 Page 3

| Stop No.                       | 21 | 22 | 23  | 24 | 25 | 26 | 27  | 28 | 29 | 30 | Totals |
|--------------------------------|----|----|-----|----|----|----|-----|----|----|----|--------|
| starting time <u>08:52</u> Min | 3  | 3  | 3   | 3  | 3  | 3  | 3   | 3  | 3  | 3  | 30     |
| Odometer <u>36283</u>          |    |    |     |    |    |    |     |    |    |    |        |
| Red-tailed Hawk                |    |    |     |    |    |    |     |    |    |    |        |
| Marsh Hawk                     |    | 1  |     | 2  | 2  |    |     |    |    |    | 5      |
| Sparrow Hawk                   |    |    |     |    |    |    |     | 1  | 1  |    | 2      |
| Bobwhite                       |    |    |     |    |    |    |     |    |    |    |        |
| Mourning Dove                  |    |    | 1   |    |    |    |     |    |    |    | 1      |
| Great Horned Owl               |    |    |     |    |    |    |     |    |    |    |        |
| Yellow-sh. Flicker             | 1  |    | 1   |    | 1  | 1  |     | 1  | 1  |    | 6      |
| Red-bel. Woodpecker            |    |    |     |    |    |    |     |    |    |    |        |
| Downy Woodpecker               |    |    |     |    |    |    |     |    |    |    |        |
| Horned Lark                    |    |    |     |    |    |    |     |    |    |    |        |
| Blue Jay                       |    |    |     |    |    |    |     |    |    |    |        |
| Common Crow                    | 1  | 1  | 1   |    |    |    | 3   |    | 2  | 3  | 11     |
| Carolina Wren                  |    |    |     |    |    |    | 1   |    |    |    | 1      |
| Mockingbird                    |    |    |     |    |    |    |     |    | 1  |    | 1      |
| Robin                          |    |    |     |    |    |    | 2   |    |    |    | 2      |
| Loggerhead Shrike              |    |    |     |    |    |    |     |    |    |    |        |
| Starling                       |    |    |     |    |    |    | 350 |    |    |    | 350    |
| House Sparrow                  |    |    |     |    |    | 4  |     |    |    |    | 4      |
| Eastern Meadowlark             |    |    | 12  |    |    |    |     |    | 5  |    | 17     |
| Redwinged Blackbird            |    |    | 180 |    |    | 5  |     | 1  |    |    | 186    |
| Cardinal                       |    |    |     |    |    |    |     | 6  |    |    | 6      |
| American Goldfinch             |    |    | 34  |    |    |    |     |    |    |    | 34     |
| Slate-colored Junco            |    |    |     |    |    |    |     |    |    |    |        |
| Tree Sparrow                   |    |    |     |    |    |    |     |    |    |    |        |
| Harris' Sparrow                |    |    |     |    |    |    |     |    |    |    |        |
| Total species                  | 2  | 2  | 6   | 1  | 2  | 3  | 4   | 4  | 5  | 1  | 14     |
| Total individuals              | 2  | 2  | 229 | 2  | 3  | 10 | 356 | 9  | 10 | 3  | 626    |

State 38 Route No. 002 Route Name Galesburg Date 1/1/70 Page 4

| Stop No.                        | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | Totals |
|---------------------------------|----|----|----|----|----|----|----|----|----|----|--------|
| Starting time <u>09:42</u> Min. | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 30     |
| Odometer <u>36288</u>           |    |    |    |    |    |    |    |    |    |    |        |
| Red-tailed Hawk                 |    | 1  |    |    |    |    |    |    |    |    | 1      |
| Marsh Hawk                      |    |    |    |    |    |    |    |    |    |    |        |
| Sparrow Hawk                    |    |    |    |    |    |    |    |    |    |    |        |
| Bobwhite                        |    |    | 12 |    |    |    |    |    |    |    | 12     |
| Mourning Dove                   |    | 3  |    |    |    |    | 2  |    |    |    | 5      |
| Great Horned Owl                |    |    |    |    |    |    |    |    |    |    |        |
| Yellow-sh. Flicker              | 1  |    |    |    |    |    |    |    |    |    | 1      |
| Red-bel. Woodpecker             |    |    |    | 1  | 1  |    |    |    |    |    | 2      |
| Downy Woodpecker                |    |    | 1  |    |    |    |    |    | 1  |    | 2      |
| Horned Lark                     |    |    |    |    |    |    |    |    |    |    |        |
| Blue Jay                        |    |    |    |    |    |    |    |    |    |    |        |
| Common Crow                     | 1  | 1  |    |    |    | 2  |    |    |    |    | 4      |
| Carolina Wren                   |    |    |    |    |    |    |    |    |    |    |        |
| Mockingbird                     |    |    |    |    |    |    |    |    |    |    |        |
| Robin                           |    |    |    |    |    |    |    |    |    |    |        |
| Loggerhead Shrike               |    |    | 1  |    |    |    |    |    |    |    | 1      |
| Starling                        |    |    |    |    |    |    |    |    |    | 1  | 1      |
| House Sparrow                   | 17 |    | 20 |    |    |    | 66 |    |    | 12 | 115    |
| Eastern Meadowlark              | 37 |    |    |    |    | 27 |    |    |    |    | 64     |
| Redwinged Blackbird             |    |    |    |    |    | 17 |    |    |    |    | 17     |
| Cardinal                        |    |    | 4  |    |    |    |    |    |    |    | 4      |
| American Goldfinch              |    |    |    |    |    |    |    |    |    |    |        |
| Slate-colored Junco             |    |    |    |    |    |    |    |    |    |    |        |
| Tree Sparrow                    |    |    |    |    |    |    |    |    |    |    |        |
| Harris' Sparrow                 |    |    |    |    |    |    |    |    |    |    |        |
| Total species                   | 4  | 3  | 5  | 1  | 1  | 3  | 2  | 0  | 1  | 2  | 13     |
| Total individuals               | 56 | 5  | 38 | 1  | 1  | 46 | 68 | 0  | 1  | 13 | 219    |

State 38 Route No. 002 Route Name Galesburg Date 1/1/70 Page 5

| Stop No.                        | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50  | Totals |
|---------------------------------|----|----|----|----|----|----|----|----|----|-----|--------|
| Starting time <u>10:52</u> Min. | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3   | 30     |
| Odometer <u>36293</u>           |    |    |    |    |    |    |    |    |    |     |        |
| Red-tailed Hawk                 |    | 1  |    |    |    | 1  |    |    |    |     | 2      |
| Marsh Hawk                      |    |    |    |    |    |    |    |    |    | 1   | 1      |
| Sparrow Hawk                    |    |    |    |    | 1  |    |    |    |    |     | 1      |
| Bobwhite                        |    |    |    |    |    |    |    |    |    |     |        |
| Mourning Dove                   |    |    |    |    |    |    |    |    |    |     |        |
| Great Horned Owl                |    |    |    |    |    |    |    |    |    |     |        |
| Yellow-sh. Flicker              |    |    |    |    | 1  |    |    |    |    |     | 1      |
| Red-bel. Woodpecker             |    |    |    |    |    |    |    |    |    |     |        |
| Downy Woodpecker                |    |    |    |    |    |    |    |    |    |     |        |
| Horned Lark                     |    |    |    |    |    |    |    |    |    | 5   | 5      |
| Blue Jay                        |    |    |    |    |    |    |    |    |    |     |        |
| Common Crow                     | 1  | 1  | 1  |    | 2  |    |    | 2  | 3  |     | 10     |
| Carolina Wren                   |    |    |    |    |    |    |    |    |    |     |        |
| Mockingbird                     |    |    |    |    |    |    |    |    |    |     |        |
| Robin                           |    |    |    |    |    |    |    |    |    |     |        |
| Loggerhead Shrike               |    |    |    |    |    |    |    |    |    |     |        |
| Starling                        |    |    |    |    | 7  |    |    |    |    |     | 7      |
| House Sparrow                   |    |    |    |    | 8  |    |    |    | 2  |     | 10     |
| Eastern Meadowlark              | 1  |    |    |    | 15 | 11 |    |    |    | 18  | 45     |
| Redwinged Blackbird             |    |    |    |    |    |    |    |    |    | 230 | 230    |
| Cardinal                        | 2  |    |    |    |    |    |    |    |    | 1   | 3      |
| American Goldfinch              |    |    |    | 58 |    | 5  |    |    |    |     | 63     |
| Slate-colored Junco             |    |    | 10 |    |    |    |    |    |    |     | 10     |
| Tree Sparrow                    |    | 1  |    |    |    |    |    |    |    |     | 1      |
| Harris' Sparrow                 | 12 |    |    |    |    |    |    |    |    |     | 12     |
| Total species                   | 4  | 3  | 2  | 1  | 6  | 3  | 0  | 1  | 2  | 5   | 15     |
| Total individuals               | 16 | 3  | 11 | 58 | 34 | 17 | 0  | 2  | 5  | 255 | 401    |