

## ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

## UPPER MISSISSIPPI RIVER VALLEY

Date: 12/28/2010

Observer: Aaron Yetter

| LOCATION           | %ICE | MALL | ABDU | NOPI | BWTE | AGWT | AMWI | GADW | NSHO | LESC | RNDU | CANV | REDH | RUDU | COGO | BUFF | COME  | HOME | TOTAL DUCKS | CAGO  | GWFG | LSGO | WHPE | AMCO |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|-------------|-------|------|------|------|------|
| Keokuk-Nauvoo      | 99   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 100  | 0    | 200  | 0    | 100  | 360  | 125  | 0     | 0    | 885         | 2,525 | 0    | 0    | 0    | 0    |
| Arthur Refuge      | 100  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0           | 15    | 0    | 0    | 0    | 0    |
| Nauvoo-Ft. Madison | 95   | 700  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 200  | 0    | 0    | 0    | 0    | 450  | 150  | 3,930 | 0    | 5,430       | 280   | 0    | 0    | 0    | 0    |
| Ft. Madison-Dallas | 95   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 1,410 | 0    | 1,410       | 300   | 0    | 0    | 0    | 0    |
| Keithsburg Refuge  | 99   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0           | 100   | 0    | 0    | 0    | 0    |
| Louisa Refuge      | 99   | 100  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 100         | 250   | 0    | 0    | 0    | 0    |
| TOTAL UPPER        |      | 800  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 300  | 0    | 200  | 0    | 100  | 810  | 275  | 5,340 | 0    | 7,825       | 3,470 | 0    | 0    | 0    | 0    |

## LOWER MISSISSIPPI RIVER VALLEY

|                              |     |        |       |       |   |     |   |     |   |       |       |        |    |     |       |       |       |   |         |        |     |       |    |   |
|------------------------------|-----|--------|-------|-------|---|-----|---|-----|---|-------|-------|--------|----|-----|-------|-------|-------|---|---------|--------|-----|-------|----|---|
| Swan Lake                    | 99  | 600    | 0     | 0     | 0 | 0   | 0 | 0   | 0 | 0     | 300   | 0      | 0  | 0   | 200   | 0     | 150   | 0 | 1,250   | 1,600  | 0   | 0     | 0  | 0 |
| Gilbert Lake                 | 95  | 0      | 0     | 0     | 0 | 0   | 0 | 0   | 0 | 0     | 0     | 0      | 0  | 0   | 0     | 0     | 10    | 0 | 10      | 0      | 0   | 0     | 0  | 0 |
| Long Lake                    | 99  | 2,100  | 0     | 0     | 0 | 0   | 0 | 0   | 0 | 0     | 0     | 0      | 0  | 0   | 0     | 0     | 0     | 0 | 2,100   | 0      | 0   | 0     | 0  | 0 |
| Dardenne Club                | 90  | 43,000 | 1,000 | 2,000 | 0 | 0   | 0 | 0   | 0 | 0     | 0     | 0      | 0  | 0   | 0     | 0     | 0     | 0 | 46,000  | 100    | 0   | 0     | 0  | 0 |
| Cuivre Club                  | 99  | 4,000  | 0     | 0     | 0 | 0   | 0 | 0   | 0 | 0     | 0     | 0      | 0  | 0   | 0     | 0     | 0     | 0 | 4,000   | 50     | 0   | 0     | 0  | 0 |
| Batchtown Refuge             | 99  | 0      | 0     | 0     | 0 | 0   | 0 | 0   | 0 | 0     | 0     | 0      | 0  | 0   | 0     | 0     | 0     | 0 | 0       | 0      | 0   | 0     | 0  | 0 |
| Cannon Refuge                | 100 | 0      | 0     | 0     | 0 | 0   | 0 | 0   | 0 | 0     | 0     | 0      | 0  | 0   | 0     | 0     | 0     | 0 | 0       | 0      | 0   | 0     | 0  | 0 |
| Delair Refuge                | 99  | 0      | 0     | 0     | 0 | 0   | 0 | 0   | 0 | 0     | 0     | 0      | 0  | 0   | 0     | 0     | 0     | 0 | 0       | 20     | 0   | 0     | 0  | 0 |
| Shanks Refuge                | 100 | 0      | 0     | 0     | 0 | 0   | 0 | 0   | 0 | 0     | 0     | 0      | 0  | 0   | 0     | 0     | 110   | 0 | 110     | 25     | 0   | 0     | 0  | 0 |
| Meyer-Keokuk                 | 25  | 100    | 0     | 0     | 0 | 0   | 0 | 0   | 0 | 0     | 0     | 0      | 0  | 0   | 450   | 215   | 250   | 0 | 1,015   | 7,250  | 0   | 0     | 0  | 0 |
| TOTAL LOWER                  |     | 49,800 | 1,000 | 2,000 | 0 | 0   | 0 | 0   | 0 | 0     | 300   | 0      | 0  | 0   | 650   | 215   | 520   | 0 | 54,485  | 9,045  | 0   | 0     | 0  | 0 |
| TOTAL MISSISSIPPI            |     | 50,600 | 1,000 | 2,000 | 0 | 0   | 0 | 0   | 0 | 300   | 300   | 200    | 0  | 100 | 1,460 | 490   | 5,860 | 0 | 62,310  | 12,515 | 0   | 0     | 0  | 0 |
| 10-Year Average<br>1999-2009 |     | 82,985 | 779   | 2,359 | 0 | 446 | 3 | 909 | 0 | 1,563 | 2,479 | 15,346 | 69 | 287 | 4,640 | 1,434 | 4,666 | 0 | 117,965 | 12,398 | 345 | 2,248 | 43 | 0 |