

## ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

UPPER MISSISSIPPI RIVER VALLEY

Date: 10/18/2010

Observer: Aaron Yetter

| LOCATION           | MALL | ABDU | NOPI  | BWTE | AGWT | AMWI | GADW | NSHO | LESC | RNDU | CANV | REDH | RUDU | COGO | BUFF | COME | HOME | TOTAL<br>DUCKS | CAGO | GWFG | LSGO | WHPE | AMCO  |
|--------------------|------|------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------------|------|------|------|------|-------|
| Keokuk-Nauvoo      | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0    | 200  | 0    | 0    | 200  | 0    | 0    | 0    | 0    | 400            | 0    | 0    | 0    | 5    | 30    |
| Arthur Refuge      | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0              | 310  | 0    | 0    | 30   | 100   |
| Nauvoo-Ft. Madison | 10   | 0    | 0     | 0    | 0    | 0    | 10   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 20             | 5    | 0    | 0    | 85   | 260   |
| Ft. Madison-Dallas | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0              | 0    | 0    | 0    | 0    | 0     |
| Keithsburg Refuge  | 15   | 0    | 0     | 0    | 0    | 50   | 150  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 215            | 85   | 0    | 0    | 0    | 1,200 |
| Louisa Refuge      | 450  | 0    | 1,100 | 0    | 0    | 0    | 150  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 1,700          | 140  | 0    | 0    | 10   | 2,300 |
| TOTAL UPPER        | 475  | 0    | 1,100 | 0    | 0    | 50   | 310  | 0    | 0    | 200  | 0    | 0    | 200  | 0    | 0    | 0    | 0    | 2,335          | 540  | 0    | 0    | 130  | 3,890 |

## LOWER MISSISSIPPI RIVER VALLEY

|                              |        |   |        |     |        |       |       |       |    |       |   |   |       |   |   |   |   |        |       |    |    |       |        |
|------------------------------|--------|---|--------|-----|--------|-------|-------|-------|----|-------|---|---|-------|---|---|---|---|--------|-------|----|----|-------|--------|
| Swan Lake                    | 210    | 0 | 0      | 0   | 0      | 0     | 200   | 0     | 0  | 100   | 0 | 0 | 800   | 0 | 0 | 0 | 0 | 1,310  | 340   | 0  | 0  | 445   | 400    |
| Gilbert Lake                 | 125    | 0 | 25     | 0   | 50     | 0     | 100   | 0     | 0  | 0     | 0 | 0 | 0     | 0 | 0 | 0 | 0 | 300    | 125   | 0  | 0  | 0     | 0      |
| Long Lake                    | 2,000  | 0 | 1,500  | 0   | 3,000  | 0     | 0     | 0     | 0  | 0     | 0 | 0 | 0     | 0 | 0 | 0 | 0 | 6,500  | 0     | 0  | 0  | 0     | 0      |
| Dardenne Club                | 3,400  | 0 | 11,050 | 0   | 1,700  | 0     | 850   | 0     | 0  | 0     | 0 | 0 | 0     | 0 | 0 | 0 | 0 | 17,000 | 0     | 0  | 0  | 0     | 300    |
| Cuivre Club                  | 1,700  | 0 | 1,000  | 0   | 0      | 0     | 0     | 0     | 0  | 0     | 0 | 0 | 0     | 0 | 0 | 0 | 0 | 2,700  | 0     | 0  | 0  | 0     | 0      |
| Batchtown Refuge             | 50     | 0 | 0      | 0   | 200    | 0     | 0     | 0     | 0  | 0     | 0 | 0 | 0     | 0 | 0 | 0 | 0 | 250    | 100   | 0  | 0  | 0     | 0      |
| Cannon Refuge                | 1,550  | 0 | 200    | 0   | 0      | 0     | 0     | 0     | 0  | 0     | 0 | 0 | 0     | 0 | 0 | 0 | 0 | 1,750  | 100   | 0  | 0  | 0     | 0      |
| Delair Refuge                | 620    | 0 | 1,150  | 0   | 1,200  | 0     | 800   | 0     | 0  | 0     | 0 | 0 | 0     | 0 | 0 | 0 | 0 | 3,770  | 400   | 0  | 0  | 0     | 0      |
| Shanks Refuge                | 700    | 0 | 600    | 0   | 500    | 0     | 150   | 0     | 0  | 0     | 0 | 0 | 0     | 0 | 0 | 0 | 0 | 1,950  | 0     | 0  | 0  | 0     | 150    |
| Meyer-Keokuk                 | 25     | 0 | 0      | 0   | 0      | 0     | 0     | 0     | 0  | 0     | 0 | 0 | 0     | 0 | 0 | 0 | 0 | 25     | 50    | 0  | 0  | 0     | 0      |
| TOTAL LOWER                  | 10,380 | 0 | 15,525 | 0   | 6,650  | 0     | 2,100 | 0     | 0  | 100   | 0 | 0 | 800   | 0 | 0 | 0 | 0 | 35,555 | 1,115 | 0  | 0  | 445   | 850    |
| TOTAL MISSISSIPPI            | 10,855 | 0 | 16,625 | 0   | 6,650  | 50    | 2,410 | 0     | 0  | 300   | 0 | 0 | 1,000 | 0 | 0 | 0 | 0 | 37,890 | 1,655 | 0  | 0  | 575   | 4,740  |
| 10-Year Average<br>1999-2009 | 17,387 | 0 | 15,809 | 176 | 15,131 | 2,567 | 5,330 | 2,693 | 26 | 2,097 | 4 | 0 | 675   | 0 | 0 | 0 | 0 | 61,895 | 2,496 | 16 | 32 | 1,897 | 17,297 |