

## ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

## UPPER MISSISSIPPI RIVER VALLEY

Date: 09/23/2014

Observer: Aaron Yetter

| LOCATION           | %WET | 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      | 100  | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0           | 0    | 0    | 0    | 45   | 0     |
| Arthur Refuge      | 90   | 25   | 0    | 50   | 0    | 100   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 175         | 450  | 0    | 0    | 130  | 50    |
| Nauvoo-Ft. Madison | 100  | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0           | 10   | 0    | 0    | 110  | 0     |
| Ft. Madison-Dallas | 100  | 0    | 0    | 0    | 0    | 5     | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 5           | 20   | 0    | 0    | 65   | 0     |
| Henderson Creek    | 80   | 10   | 0    | 750  | 515  | 1,000 | 0    | 0    | 135  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 2,410       | 45   | 0    | 0    | 340  | 2,500 |
| Keithsburg Refuge  | 90   | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0           | 15   | 0    | 0    | 0    | 0     |
| Louisa Refuge      | 60   | 0    | 0    | 30   | 0    | 150   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 180         | 135  | 0    | 0    | 0    | 0     |
| TOTAL UPPER        |      | 35   | 0    | 830  | 515  | 1,255 | 0    | 0    | 135  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 2,770       | 675  | 0    | 0    | 690  | 2,550 |

## LOWER MISSISSIPPI RIVER VALLEY

|                              |     |       |   |       |       |       |    |     |     |   |   |   |   |   |   |   |   |   |        |       |   |     |       |       |
|------------------------------|-----|-------|---|-------|-------|-------|----|-----|-----|---|---|---|---|---|---|---|---|---|--------|-------|---|-----|-------|-------|
| Swan Lake                    | 100 | 25    | 0 | 250   | 300   | 50    | 0  | 0   | 0   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 625    | 200   | 0 | 0   | 865   | 0     |
| Gilbert Lake                 | 100 | 0     | 0 | 0     | 0     | 0     | 0  | 0   | 0   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0      | 0     | 0 | 0   | 0     | 0     |
| Long Lake                    | 100 | 0     | 0 | 0     | 0     | 0     | 0  | 0   | 0   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0      | 0     | 0 | 350 | 0     |       |
| Dardenne Club                | 60  | 0     | 0 | 0     | 0     | 0     | 0  | 0   | 0   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0      | 0     | 0 | 0   | 0     | 0     |
| Cuivre Club                  | 60  | 0     | 0 | 30    | 0     | 0     | 0  | 0   | 0   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30     | 5     | 0 | 0   | 0     | 0     |
| Batchtown Refuge             | 80  | 0     | 0 | 0     | 0     | 0     | 0  | 0   | 0   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0      | 5     | 0 | 0   | 300   | 0     |
| Cannon Refuge                | 10  | 20    | 0 | 0     | 0     | 15    | 0  | 0   | 0   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35     | 0     | 0 | 0   | 0     | 0     |
| Towhead Lake                 | 50  | 0     | 0 | 0     | 0     | 20    | 0  | 0   | 0   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20     | 0     | 0 | 0   | 0     | 100   |
| Delair Refuge                | 70  | 0     | 0 | 0     | 0     | 0     | 0  | 0   | 0   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0      | 10    | 0 | 0   | 0     | 0     |
| Shanks Refuge                | 10  | 5     | 0 | 50    | 200   | 150   | 0  | 0   | 0   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 405    | 0     | 0 | 0   | 0     | 0     |
| Meyer-Keokuk                 | 100 | 0     | 0 | 0     | 0     | 0     | 0  | 0   | 0   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0      | 45    | 0 | 0   | 60    | 0     |
| TOTAL LOWER                  |     | 50    | 0 | 330   | 500   | 235   | 0  | 0   | 0   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,115  | 265   | 0 | 0   | 1,575 | 100   |
| TOTAL MISSISSIPPI            |     | 85    | 0 | 1,160 | 1,015 | 1,490 | 0  | 0   | 135 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,885  | 940   | 0 | 0   | 2,265 | 2,650 |
| 10-Year Average<br>2004-2013 |     | 1,574 | 0 | 3,251 | 1,799 | 3,827 | 84 | 508 | 581 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11,624 | 1,707 | 0 | 1   | 2,072 | 1,082 |