

ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

UPPER MISSISSIPPI RIVER VALLEY

Date: 09/21/2015

Observer: Aaron Yetter

| LOCATION | %WET | %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 | 100 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 150 | 0 | 0 | 25 | 0 |
| Arthur Refuge | 60 | 0 | 35 | 0 | 0 | 5 | 150 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 195 | 260 | 0 | 0 | 15 | 20 |
| Nauvoo-Ft. Madison | 90 | 0 | 10 | 0 | 0 | 30 | 30 | 0 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 85 | 300 | 0 | 0 | 670 | 1,000 |
| Ft. Madison-Dallas | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | 0 | 0 | 65 | 0 |
| Henderson Creek | 80 | 0 | 0 | 0 | 300 | 50 | 50 | 0 | 0 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 450 | 230 | 0 | 0 | 860 | 1,300 |
| Keithsburg Refuge | 80 | 0 | 0 | 0 | 0 | 0 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 390 | 0 | 0 | 5 | 0 |
| Louisa Refuge | 40 | 0 | 10 | 0 | 0 | 50 | 470 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 530 | 345 | 0 | 0 | 0 | 0 |
| TOTAL UPPER | | | 55 | 0 | 300 | 135 | 735 | 0 | 0 | 75 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,300 | 1,755 | 0 | 0 | 1,640 | 2,320 |

LOWER MISSISSIPPI RIVER VALLEY

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-----|---|-------|---|-------|-------|-------|----|-----|-------|---|---|---|---|---|---|---|---|---|--------|-------|---|---|-------|-------|
| Swan Lake | 80 | 0 | 590 | 0 | 2,360 | 4,130 | 2,950 | 0 | 0 | 1,770 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11,800 | 1,000 | 0 | 0 | 4,600 | 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 | 0 |
| Long Lake | 100 | 0 | 0 | 0 | 10 | 0 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 0 | 0 | 0 | 0 | 0 |
| Dardenne Club | 30 | 0 | 10 | 0 | 10 | 0 | 50 | 0 | 0 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 95 | 0 | 0 | 0 | 0 | 0 |
| Cuivre Club | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 0 | 0 | 0 | 0 |
| Batchtown Refuge | 30 | 0 | 20 | 0 | 0 | 35 | 80 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 135 | 70 | 0 | 0 | 0 | 0 |
| Cannon Refuge | 10 | 0 | 0 | 0 | 10 | 50 | 35 | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 115 | 0 | 0 | 0 | 0 | 0 |
| Towhead Lake | 60 | 0 | 30 | 0 | 300 | 200 | 410 | 0 | 0 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 990 | 150 | 0 | 0 | 0 | 0 |
| Delair Refuge | 70 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Shanks Refuge | 10 | 0 | 0 | 0 | 0 | 10 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 | 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 | 0 | 50 | 0 | 0 | 5 | 0 |
| TOTAL LOWER | | | 650 | 0 | 2,690 | 4,425 | 3,600 | 0 | 0 | 1,865 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13,230 | 1,300 | 0 | 0 | 4,605 | 0 |
| TOTAL MISSISSIPPI | | | 705 | 0 | 2,990 | 4,560 | 4,335 | 0 | 0 | 1,940 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14,530 | 3,055 | 0 | 0 | 6,245 | 2,320 |
| 10-Year Average 2005-2014 | | | 1,326 | 0 | 2,903 | 1,668 | 3,438 | 70 | 423 | 507 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10,334 | 1,579 | 0 | 1 | 2,104 | 1,343 |