

ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

UPPER MISSISSIPPI RIVER VALLEY

Date: 01/10/2019

Observer: Aaron Yetter

| LOCATION | %WET | %ICE | MALL | ABDU | NOPI | BWTE | GWTE | AMWI | GADW | NSHO | LESC | RNDU | CANV | REDH | RUDU | COGO | BUFF | COME | HOME | TOTAL DUCKS | CAGO | GWFG | LSGO | AWPE | AMCO |
|--------------------|------|------|-------|------|------|------|------|------|------|------|-------|------|--------|------|------|--------|------|-------|------|-------------|-------|--------|------|------|------|
| Keokuk-Nauvoo | 100 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500 | 0 | 9,100 | 0 | 0 | 11,310 | 10 | 120 | 0 | 22,050 | 170 | 0 | 0 | 0 | 0 |
| Arthur Refuge | 100 | 90 | 500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 700 | 0 | 0 | 0 | 1,200 | 1,000 | 400 | 0 | 0 | 0 |
| Nauvoo-Ft. Madison | 100 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,200 | 200 | 8,600 | 0 | 0 | 13,150 | 0 | 750 | 0 | 23,900 | 160 | 400 | 0 | 0 | 0 |
| Ft. Madison-Dallas | 100 | 10 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,500 | 0 | 250 | 0 | 5,810 | 805 | 300 | 0 | 0 | 0 |
| Henderson Creek | 100 | 90 | 1,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 500 | 0 | 0 | 0 | 1,500 | 0 | 0 | 0 | 0 | 0 |
| Keithsburg Refuge | 100 | 90 | 3,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 3,100 | 2,050 | 12,000 | 100 | 0 | 0 |
| Louisa Refuge | 100 | 100 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 110 | 250 | 0 | 0 | 0 | 0 |
| TOTAL UPPER | | | 4,580 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,700 | 200 | 17,700 | 0 | 0 | 31,260 | 10 | 1,220 | 0 | 57,670 | 4,435 | 13,100 | 100 | 0 | 0 |

LOWER MISSISSIPPI RIVER VALLEY

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-----|----|---------|-----|-------|---|-------|---|-------|---|-------|--------|--------|---|---|--------|----|-------|---|---------|-------|--------|--------|----|-----|
| Swan Lake | 100 | 20 | 8,100 | 0 | 610 | 0 | 0 | 0 | 1,300 | 0 | 0 | 35,000 | 350 | 0 | 0 | 200 | 0 | 50 | 5 | 45,615 | 1,500 | 4,000 | 7,000 | 0 | 200 |
| Gilbert Lake | 100 | 10 | 20 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 100 | 0 | 0 | 0 | 0 |
| Long Lake | 100 | 10 | 5,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,000 | 0 | 0 | 0 | 0 | 0 |
| Dardenne Club | 100 | 70 | 88,000 | 0 | 2,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90,000 | 0 | 0 | 0 | 0 | 0 |
| Cuivre Club | 100 | 70 | 32,000 | 0 | 1,000 | 0 | 3,100 | 0 | 1,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37,600 | 0 | 5 | 0 | 0 | 0 |
| Batchtown Refuge | 100 | 20 | 7,800 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 400 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8,200 | 100 | 300 | 5 | 0 | 0 |
| Cannon Refuge | 70 | 70 | 41,300 | 50 | 500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41,850 | 350 | 4,700 | 5 | 0 | 0 |
| Towhead Lake | 40 | 80 | 4,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,000 | 100 | 3,500 | 0 | 0 | 0 |
| Delair Refuge | 90 | 80 | 5,000 | 0 | 500 | 0 | 200 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,700 | 800 | 14,000 | 100 | 0 | 0 |
| Shanks Refuge | 70 | 80 | 42,000 | 50 | 1,100 | 0 | 0 | 0 | 500 | 0 | 0 | 0 | 0 | 0 | 0 | 200 | 0 | 0 | 0 | 43,850 | 400 | 14,600 | 15,000 | 0 | 0 |
| Meyer-Keokuk | 100 | 0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 100 | 0 | 100 | 0 | 310 | 210 | 0 | 0 | 0 | 0 |
| TOTAL LOWER | | | 233,320 | 100 | 5,710 | 0 | 3,300 | 0 | 3,310 | 0 | 0 | 35,410 | 360 | 0 | 0 | 500 | 0 | 150 | 5 | 282,165 | 3,560 | 41,105 | 22,110 | 0 | 200 |
| TOTAL MISSISSIPPI | | | 237,900 | 100 | 5,710 | 0 | 3,300 | 0 | 3,310 | 0 | 2,700 | 35,610 | 18,060 | 0 | 0 | 31,760 | 10 | 1,370 | 5 | 339,835 | 7,995 | 54,205 | 22,210 | 0 | 200 |
| 10-Year Average 2008-2017 | | | 116,893 | 3 | 0 | 0 | 0 | 0 | 55 | 0 | 3,250 | 250 | 19,918 | 0 | 0 | 2,413 | 0 | 4,268 | 0 | 147,048 | 8,415 | 775 | 50 | 50 | 0 |