

ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

UPPER MISSISSIPPI RIVER VALLEY

Date: 11/13/2025

Observer: Joshua Osborn

BAEA

| 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 | AD | IMM | DCCO | SWN |
|--------------------|------|------|--------|------|------|------|-------|------|-------|------|--------|-------|--------|-------|-------|------|------|------|------|-------------|-------|------|------|------|-------|----|-----|------|-----|
| Keokuk-Nauvoo | 100 | 0 | 2,000 | 0 | 0 | 0 | 0 | 0 | 600 | 0 | 56,000 | 2,000 | 28,000 | 2,000 | 5,000 | 0 | 600 | 0 | 0 | 96,200 | 355 | 0 | 0 | 0 | 3,000 | 3 | 2 | 0 | 20 |
| Arthur Refuge | 80 | 0 | 420 | 0 | 0 | 0 | 230 | 0 | 1,450 | 75 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,175 | 550 | 0 | 0 | 0 | 80 | 0 | 0 | 0 | 0 |
| Nauvoo-Ft. Madison | 100 | 0 | 500 | 0 | 100 | 0 | 2,000 | 0 | 1,200 | 0 | 6,000 | 800 | 12,000 | 200 | 1,200 | 100 | 100 | 20 | 0 | 24,220 | 365 | 0 | 0 | 0 | 1,805 | 2 | 2 | 0 | 0 |
| Ft. Madison-Dallas | 100 | 0 | 210 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 310 | 170 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Henderson Creek | 70 | 0 | 6,900 | 0 | 400 | 0 | 1,250 | 0 | 1,800 | 305 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 0 | 10,675 | 305 | 0 | 0 | 0 | 100 | 0 | 1 | 0 | 0 |
| Keithsburg Refuge | 30 | 0 | 405 | 0 | 55 | 0 | 425 | 0 | 65 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 950 | 265 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Louisa Refuge | 50 | 0 | 5,100 | 0 | 160 | 0 | 500 | 40 | 900 | 80 | 0 | 400 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,180 | 1,905 | 0 | 0 | 0 | 800 | 2 | 0 | 0 | 0 |
| TOTAL UPPER | | | 15,535 | 0 | 715 | 0 | 4,405 | 40 | 6,115 | 460 | 62,000 | 3,200 | 40,000 | 2,200 | 6,200 | 100 | 720 | 20 | 0 | 141,710 | 3,915 | 0 | 0 | 0 | 5,785 | 8 | 6 | 0 | 20 |

LOWER MISSISSIPPI RIVER VALLEY

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-----|---|---------|----|--------|-----|--------|-------|--------|--------|--------|--------|--------|-------|-------|-----|-------|----|----|---------|-------|-------|-----|-----|--------|----|----|----|-------|
| Swan Lake | 80 | 0 | 7,000 | 0 | 10,000 | 200 | 18,000 | 200 | 5,100 | 2,800 | 200 | 22,000 | 300 | 150 | 2,000 | 0 | 0 | 0 | 20 | 67,970 | 635 | 620 | 0 | 30 | 6,000 | 2 | 0 | 0 | 25 |
| Gilbert Lake | 90 | 0 | 30 | 0 | 0 | 0 | 0 | 0 | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 75 | 530 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Long Lake | 100 | 0 | 4,000 | 0 | 5,000 | 0 | 1,500 | 0 | 1,500 | 750 | 0 | 3,700 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16,450 | 0 | 0 | 0 | 0 | 200 | 0 | 0 | 0 | 0 |
| Dardenne Club | 90 | 0 | 20,000 | 0 | 27,000 | 0 | 11,000 | 300 | 4,350 | 1,200 | 0 | 300 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 64,150 | 100 | 0 | 0 | 0 | 900 | 0 | 1 | 0 | 0 |
| Cuivre Club | 90 | 0 | 7,800 | 0 | 10,500 | 0 | 3,000 | 400 | 3,000 | 1,050 | 0 | 500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26,250 | 60 | 0 | 0 | 0 | 750 | 1 | 0 | 0 | 0 |
| Batchtown Refuge | 100 | 0 | 3,250 | 0 | 1,200 | 0 | 3,250 | 60 | 1,300 | 640 | 0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9,800 | 75 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Cannon Refuge | 20 | 0 | 5,000 | 0 | 10,000 | 0 | 6,000 | 200 | 3,000 | 1,050 | 0 | 600 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25,850 | 305 | 0 | 0 | 0 | 800 | 0 | 0 | 0 | 0 |
| Towhead Lake | 80 | 0 | 1,210 | 0 | 415 | 0 | 1,260 | 100 | 1,650 | 105 | 0 | 525 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,265 | 40 | 0 | 0 | 0 | 910 | 0 | 1 | 0 | 45 |
| Delair Refuge | 90 | 0 | 3,600 | 0 | 4,300 | 0 | 4,750 | 500 | 5,600 | 1,210 | 0 | 480 | 0 | 60 | 0 | 0 | 0 | 0 | 0 | 20,500 | 610 | 3,200 | 20 | 0 | 800 | 0 | 1 | 0 | 1,210 |
| Shanks Refuge | 60 | 0 | 3,000 | 0 | 750 | 0 | 4,450 | 80 | 1,370 | 400 | 0 | 400 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10,450 | 520 | 0 | 0 | 0 | 1,200 | 1 | 1 | 0 | 0 |
| Meyer-Keokuk | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 220 | 0 | 0 | 95 | 0 | 3 | 1 | 0 | 0 |
| TOTAL LOWER | | | 54,890 | 0 | 69,165 | 200 | 53,210 | 1,840 | 26,915 | 9,205 | 200 | 28,605 | 300 | 210 | 2,000 | 0 | 0 | 0 | 20 | 246,760 | 3,095 | 3,820 | 20 | 125 | 11,560 | 8 | 5 | 0 | 1,280 |
| TOTAL MISSISSIPPI | | | 70,425 | 0 | 69,880 | 200 | 57,615 | 1,880 | 33,030 | 9,665 | 62,200 | 31,805 | 40,300 | 2,410 | 8,200 | 100 | 720 | 20 | 20 | 388,470 | 7,010 | 3,820 | 20 | 125 | 17,345 | 16 | 11 | 0 | 1,300 |
| 10-Year Average 2015-2024 | | | 194,032 | 98 | 86,181 | 0 | 59,217 | 1,994 | 43,801 | 13,906 | 25,744 | 43,143 | 17,569 | 508 | 9,194 | 965 | 2,741 | 56 | 25 | 499,174 | 4,844 | 4,985 | 166 | 383 | 28,072 | 21 | 19 | 97 | 219 |