

ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

UPPER ILLINOIS RIVER VALLEY

Date: 10/24/2024

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 |
|--------------------|------|------|-------|------|-------|------|-------|------|-------|-------|------|-------|------|------|-------|------|------|------|------|-------------|-------|------|------|------|--------|----|-----|------|-----|
| Hennepin/Hopper | 100 | 0 | 130 | 0 | 225 | 0 | 100 | 200 | 570 | 150 | 0 | 105 | 70 | 20 | 400 | 0 | 0 | 0 | 0 | 1,970 | 385 | 30 | 0 | 10 | 6,150 | 0 | 1 | 0 | 200 |
| Goose Lake | 50 | 0 | 210 | 0 | 1,150 | 0 | 4,350 | 0 | 470 | 300 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,480 | 280 | 105 | 0 | 415 | 2,470 | 0 | 0 | 0 | 0 |
| Senachwine Lake | 90 | 0 | 85 | 0 | 55 | 0 | 200 | 0 | 0 | 200 | 130 | 0 | 0 | 0 | 200 | 0 | 0 | 0 | 0 | 870 | 65 | 0 | 0 | 25 | 0 | 0 | 0 | 0 | 0 |
| Hitchcock Slough | 50 | 0 | 75 | 0 | 10 | 0 | 45 | 0 | 70 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 200 | 85 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Douglas Lake | 90 | 0 | 2,300 | 0 | 4,500 | 150 | 3,000 | 600 | 2,000 | 700 | 0 | 2,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15,250 | 100 | 0 | 0 | 0 | 1,850 | 0 | 2 | 0 | 0 |
| Goose Lake | 80 | 0 | 1,075 | 0 | 3,920 | 0 | 2,210 | 0 | 710 | 505 | 0 | 0 | 0 | 0 | 500 | 0 | 0 | 0 | 60 | 8,980 | 105 | 0 | 0 | 0 | 210 | 0 | 1 | 0 | 0 |
| Upper Peoria | 100 | 0 | 35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 1,340 | 0 | 0 | 0 | 0 | 1,475 | 60 | 0 | 0 | 0 | 370 | 0 | 0 | 0 | 0 |
| Powerton | 100 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 50 | 0 | 0 | 15 | 35 | 0 | 0 | 65 | 0 |
| TOTAL UPPER | | | 3,930 | 0 | 9,860 | 150 | 9,905 | 800 | 3,820 | 1,855 | 230 | 2,105 | 70 | 20 | 2,440 | 0 | 0 | 0 | 60 | 35,245 | 1,130 | 135 | 0 | 465 | 11,085 | 0 | 5 | 65 | 200 |

LOWER ILLINOIS RIVER VALLEY

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-----|---|--------|-----|--------|-------|--------|-------|--------|--------|-----|-------|-------|-----|--------|---|---|---|----|---------|-------|-------|---|-------|---------|----|----|-----|-----|
| Goose Lake | 90 | 0 | 160 | 0 | 525 | 0 | 220 | 0 | 90 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,045 | 0 | 0 | 0 | 0 | 465 | 0 | 0 | 0 | 0 |
| Rice Lake | 90 | 0 | 400 | 0 | 1,230 | 105 | 870 | 50 | 245 | 135 | 0 | 200 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,235 | 90 | 0 | 0 | 15 | 0 | 1 | 0 | 0 | 0 |
| Big Lake | 90 | 0 | 630 | 10 | 1,280 | 90 | 780 | 75 | 420 | 185 | 0 | 0 | 0 | 0 | 90 | 0 | 0 | 0 | 10 | 3,570 | 40 | 0 | 0 | 0 | 660 | 1 | 1 | 0 | 5 |
| Banner Marsh | 90 | 0 | 75 | 0 | 0 | 0 | 20 | 30 | 635 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 770 | 245 | 0 | 0 | 125 | 455 | 0 | 0 | 75 | 280 |
| Duck Creek | 100 | 0 | 175 | 0 | 0 | 0 | 0 | 0 | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 215 | 155 | 0 | 0 | 40 | 50 | 2 | 0 | 135 | 20 |
| Clear Lake | 90 | 0 | 800 | 0 | 3,000 | 150 | 4,000 | 260 | 300 | 300 | 0 | 0 | 0 | 0 | 200 | 0 | 0 | 0 | 0 | 9,010 | 205 | 0 | 0 | 210 | 720 | 1 | 1 | 0 | 0 |
| Chautauqua | 70 | 0 | 6,550 | 10 | 18,000 | 500 | 19,500 | 900 | 8,500 | 7,000 | 0 | 100 | 0 | 120 | 3,200 | 0 | 0 | 0 | 0 | 64,380 | 620 | 0 | 0 | 0 | 4,200 | 2 | 4 | 0 | 0 |
| Emiquon/Spoon Btm | 60 | 0 | 2,765 | 0 | 3,650 | 200 | 3,955 | 600 | 7,405 | 1,180 | 0 | 120 | 0 | 0 | 160 | 0 | 0 | 0 | 0 | 20,185 | 460 | 630 | 0 | 125 | 11,030 | 1 | 1 | 200 | 145 |
| Grass Lake | 80 | 0 | 900 | 0 | 2,000 | 0 | 3,800 | 100 | 1,250 | 800 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8,850 | 45 | 0 | 5 | 0 | 200 | 0 | 0 | 0 | 0 |
| Jack Lake | 90 | 0 | 1,250 | 0 | 400 | 0 | 1,050 | 0 | 3,000 | 400 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,100 | 95 | 0 | 0 | 30 | 150 | 0 | 1 | 0 | 0 |
| Stewart Lake | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Crane Lake | 90 | 0 | 680 | 0 | 600 | 0 | 750 | 0 | 1,850 | 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,030 | 85 | 0 | 0 | 15 | 0 | 0 | 1 | 0 | 0 |
| Cuba Island | 80 | 0 | 670 | 0 | 3,300 | 100 | 2,250 | 210 | 1,050 | 220 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,800 | 315 | 850 | 0 | 0 | 390 | 1 | 0 | 0 | 25 |
| Sanganois | 70 | 0 | 700 | 5 | 150 | 0 | 70 | 0 | 800 | 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,875 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 |
| Big Lake | 80 | 0 | 600 | 0 | 2,700 | 0 | 3,050 | 160 | 1,210 | 475 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8,195 | 175 | 1,450 | 0 | 0 | 750 | 0 | 0 | 0 | 0 |
| Spunky Bottoms | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Meredosia Lake | 80 | 0 | 495 | 0 | 1,070 | 125 | 675 | 0 | 500 | 270 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,135 | 370 | 0 | 0 | 20 | 310 | 0 | 2 | 0 | 5 |
| TOTAL LOWER | | | 16,850 | 25 | 37,905 | 1,270 | 40,990 | 2,385 | 27,295 | 11,325 | 0 | 420 | 0 | 120 | 3,650 | 0 | 0 | 0 | 10 | 142,395 | 2,900 | 2,930 | 5 | 580 | 19,380 | 11 | 11 | 410 | 480 |
| TOTAL ILLINOIS | | | 20,780 | 25 | 47,765 | 1,420 | 50,895 | 3,185 | 31,115 | 13,180 | 230 | 2,525 | 70 | 140 | 6,090 | 0 | 0 | 0 | 70 | 177,640 | 4,030 | 3,065 | 5 | 1,045 | 30,465 | 11 | 16 | 475 | 680 |
| 10-Year Average 2014-2023 | | | 32,265 | 100 | 47,459 | 1,235 | 49,275 | 3,117 | 29,498 | 18,113 | 765 | 4,845 | 1,110 | 334 | 14,414 | 0 | 0 | 0 | 2 | 202,533 | 3,656 | 564 | 1 | 2,185 | 112,640 | 8 | 12 | 532 | 251 |