

ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

UPPER ILLINOIS RIVER VALLEY

Date: 11/22/2017

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 | AWPE | AMCO |
|------------------|------|------|--------|------|--------|------|-------|------|-------|------|-------|-------|-------|------|--------|------|------|------|------|-------------|-------|------|------|------|------|
| Hennepin/Hopper | 100 | 40 | 11,880 | 0 | 220 | 0 | 1,100 | 110 | 2,200 | 110 | 660 | 220 | 4,400 | 110 | 1,100 | 0 | 0 | 0 | 20 | 22,130 | 2,100 | 110 | 0 | 0 | 110 |
| Goose Lake | 100 | 10 | 4,300 | 10 | 300 | 0 | 1,000 | 0 | 100 | 5 | 0 | 2,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,715 | 0 | 0 | 0 | 0 | 0 |
| Senachwine Lake | 100 | 10 | 15,400 | 60 | 0 | 0 | 200 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 1,200 | 0 | 100 | 0 | 0 | 16,970 | 0 | 0 | 0 | 0 | 0 |
| Hitchcock Slough | 100 | 10 | 200 | 0 | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 220 | 0 | 0 | 0 | 0 | 0 |
| Douglas Lake | 100 | 70 | 16,000 | 200 | 10,000 | 0 | 1,000 | 0 | 1,000 | 500 | 0 | 3,000 | 100 | 0 | 500 | 0 | 0 | 0 | 0 | 32,300 | 0 | 0 | 0 | 0 | 200 |
| Goose Lake | 100 | 10 | 20,100 | 100 | 4,000 | 0 | 5,000 | 0 | 0 | 0 | 300 | 0 | 0 | 0 | 700 | 0 | 0 | 0 | 0 | 30,200 | 0 | 0 | 0 | 0 | 0 |
| Upper Peoria | 100 | 10 | 6,100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,200 | 0 | 205 | 0 | 25,200 | 0 | 200 | 0 | 20 | 33,925 | 400 | 0 | 0 | 0 | 0 |
| TOTAL UPPER | | | 73,980 | 370 | 14,520 | 0 | 8,310 | 110 | 3,320 | 615 | 3,160 | 5,220 | 4,705 | 110 | 28,700 | 0 | 300 | 0 | 40 | 143,460 | 2,500 | 110 | 0 | 0 | 310 |

LOWER ILLINOIS RIVER VALLEY

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-----|----|---------|-----|--------|---|--------|-----|--------|-------|-------|--------|-------|-----|--------|-----|-------|----|-----|---------|-------|-------|-----|-----|--------|
| Goose Lake | 100 | 10 | 20 | 0 | 0 | 0 | 210 | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250 | 0 | 0 | 0 | 0 | 0 |
| Rice Lake | 90 | 10 | 1,000 | 0 | 0 | 0 | 2,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 3,010 | 0 | 0 | 0 | 0 | 0 |
| Big Lake | 100 | 10 | 18,100 | 0 | 0 | 0 | 2,000 | 0 | 0 | 0 | 5 | 0 | 200 | 0 | 0 | 0 | 0 | 0 | 0 | 20,305 | 0 | 0 | 0 | 0 | 0 |
| Banner Marsh | 90 | 20 | 900 | 0 | 0 | 0 | 200 | 0 | 2,400 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,550 | 900 | 0 | 0 | 10 | 0 |
| Duck Creek | 100 | 0 | 13,100 | 0 | 0 | 0 | 0 | 0 | 5,700 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 18,810 | 330 | 300 | 0 | 0 | 0 |
| Clear Lake | 100 | 10 | 4,100 | 0 | 0 | 0 | 500 | 0 | 0 | 100 | 100 | 0 | 30 | 0 | 1,250 | 200 | 25 | 0 | 5 | 6,310 | 350 | 0 | 0 | 0 | 0 |
| Chautauqua | 100 | 50 | 640 | 0 | 0 | 0 | 5,200 | 0 | 700 | 50 | 400 | 0 | 0 | 0 | 1,100 | 0 | 10 | 0 | 0 | 8,100 | 430 | 700 | 0 | 0 | 0 |
| Emiquon/Spoon Btm | 70 | 0 | 4,020 | 0 | 550 | 0 | 950 | 0 | 1,510 | 120 | 510 | 0 | 0 | 0 | 1,510 | 100 | 660 | 10 | 0 | 9,940 | 1,020 | 2,010 | 300 | 40 | 300 |
| Grass Lake | 100 | 10 | 5,810 | 10 | 0 | 0 | 200 | 0 | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,040 | 0 | 0 | 0 | 0 | 0 |
| Jack Lake | 100 | 10 | 4,300 | 0 | 150 | 0 | 100 | 0 | 200 | 200 | 0 | 0 | 100 | 0 | 150 | 0 | 0 | 0 | 10 | 5,210 | 0 | 0 | 0 | 0 | 0 |
| Stewart Lake | 100 | 10 | 200 | 0 | 0 | 0 | 10,600 | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 560 | 0 | 300 | 0 | 50 | 11,810 | 0 | 0 | 0 | 0 | 0 |
| Crane Lake | 90 | 20 | 5,000 | 0 | 0 | 0 | 1,500 | 0 | 700 | 50 | 100 | 200 | 500 | 0 | 0 | 0 | 100 | 0 | 0 | 8,150 | 300 | 0 | 0 | 0 | 100 |
| Cuba Island | 100 | 30 | 24,000 | 0 | 16,000 | 0 | 7,200 | 0 | 2,500 | 500 | 0 | 10,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60,200 | 600 | 2,000 | 100 | 0 | 0 |
| Big Lake | 30 | 90 | 1,300 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20 | 1,330 | 0 | 0 | 0 | 0 | 0 |
| Spunky Bottoms | 20 | 80 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 |
| Meredosia Lake | 80 | 20 | 1,610 | 0 | 100 | 0 | 300 | 0 | 100 | 100 | 100 | 1,000 | 0 | 0 | 500 | 0 | 150 | 0 | 0 | 3,960 | 0 | 0 | 0 | 0 | 100 |
| TOTAL LOWER | | | 98,110 | 10 | 16,800 | 0 | 32,460 | 0 | 13,810 | 1,290 | 1,235 | 11,200 | 830 | 0 | 5,080 | 300 | 1,255 | 10 | 95 | 182,485 | 3,930 | 5,010 | 400 | 50 | 500 |
| TOTAL ILLINOIS | | | 172,090 | 380 | 31,320 | 0 | 40,770 | 110 | 17,130 | 1,905 | 4,395 | 16,420 | 5,535 | 110 | 33,780 | 300 | 1,555 | 10 | 135 | 325,945 | 6,430 | 5,120 | 400 | 50 | 810 |
| 10-Year Average 2007-2016 | | | 129,174 | 713 | 19,296 | 0 | 29,290 | 726 | 24,012 | 8,611 | 2,069 | 16,710 | 1,396 | 73 | 8,686 | 697 | 823 | 15 | 130 | 242,420 | 2,841 | 319 | 94 | 274 | 21,883 |