

ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

UPPER ILLINOIS RIVER VALLEY

Date: 10/14/2015

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 |
|------------------|------|------|-------|------|--------|------|--------|------|-------|-------|------|------|------|-------|------|------|------|------|------|-------------|-------|------|------|-------|------|
| Hennepin/Hopper | 100 | 0 | 1,105 | 0 | 5,520 | 0 | 1,655 | 275 | 2,760 | 5,520 | 0 | 200 | 50 | 3,865 | 0 | 0 | 0 | 0 | 0 | 20,950 | 830 | 0 | 0 | 10 | 0 |
| Goose Lake | 70 | 0 | 400 | 0 | 2,100 | 0 | 5,700 | 0 | 0 | 1,600 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9,800 | 255 | 0 | 0 | 10 | 0 |
| Senachwine Lake | 90 | 0 | 950 | 0 | 4,800 | 0 | 1,100 | 0 | 0 | 700 | 0 | 0 | 0 | 200 | 0 | 0 | 0 | 0 | 0 | 7,750 | 0 | 0 | 0 | 30 | 0 |
| Hitchcock Slough | 50 | 0 | 0 | 0 | 0 | 0 | 800 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 800 | 0 | 0 | 0 | 40 | 0 |
| Douglas Lake | 80 | 0 | 200 | 0 | 1,550 | 0 | 2,400 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,150 | 0 | 0 | 0 | 10 | 100 |
| Goose Lake | 80 | 0 | 3,050 | 0 | 1,000 | 50 | 1,500 | 0 | 0 | 400 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,000 | 0 | 0 | 0 | 500 | 700 |
| Upper Peoria | 100 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 10 | 0 | 0 | 520 | 20 |
| TOTAL UPPER | | | 5,725 | 0 | 14,970 | 50 | 13,155 | 275 | 2,760 | 8,220 | 0 | 200 | 50 | 4,065 | 0 | 0 | 0 | 0 | 0 | 49,470 | 1,095 | 0 | 0 | 1,120 | 820 |

LOWER ILLINOIS RIVER VALLEY

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-----|---|--------|-----|--------|-------|--------|-------|--------|--------|---|-------|----|-------|-------|---|---|---|---|---------|-------|----|---|-------|--------|
| Goose Lake | 90 | 0 | 0 | 0 | 0 | 0 | 610 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 610 | 0 | 0 | 0 | 0 | 0 |
| Rice Lake | 90 | 0 | 215 | 0 | 30 | 0 | 410 | 0 | 0 | 30 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 695 | 60 | 0 | 0 | 310 | 25 |
| Big Lake | 90 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 0 | 0 | 0 | 0 | 160 | 175 | 0 | 0 | 10 | 0 |
| Banner Marsh | 95 | 0 | 100 | 0 | 50 | 0 | 60 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 215 | 70 | 0 | 0 | 330 | 0 |
| Duck Creek | 100 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 130 | 0 | 0 | 0 | 0 |
| Clear Lake | 90 | 0 | 50 | 0 | 600 | 0 | 2,700 | 0 | 0 | 30 | 0 | 0 | 0 | 0 | 500 | 0 | 0 | 0 | 0 | 3,880 | 0 | 0 | 0 | 20 | 100 |
| Chautauqua | 60 | 0 | 980 | 0 | 3,920 | 185 | 11,995 | 0 | 550 | 1,410 | 0 | 0 | 0 | 0 | 550 | 0 | 0 | 0 | 0 | 19,590 | 10 | 0 | 0 | 10 | 1,500 |
| Emiquon/Spoon Btm | 90 | 0 | 3,930 | 0 | 7,850 | 650 | 6,520 | 2,605 | 6,510 | 5,365 | 0 | 0 | 0 | 0 | 3,905 | 0 | 0 | 0 | 0 | 37,335 | 40 | 0 | 0 | 170 | 93,095 |
| Grass Lake | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 15 | 20 |
| Jack Lake | 100 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 200 | 0 | 0 | 0 | 0 | 220 | 0 | 0 | 0 | 30 | 5 |
| Stewart Lake | 80 | 0 | 100 | 0 | 675 | 0 | 800 | 0 | 0 | 300 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,875 | 0 | 0 | 0 | 400 | 0 |
| Crane Lake | 80 | 0 | 0 | 0 | 0 | 0 | 200 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 200 | 40 | 0 | 0 | 310 | 400 |
| Cuba Island | 70 | 0 | 125 | 0 | 500 | 0 | 1,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,125 | 330 | 0 | 0 | 0 | 0 |
| Big Lake | 30 | 0 | 10 | 0 | 60 | 0 | 25 | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 135 | 15 | 0 | 0 | 0 | 50 |
| Spunky Bottoms | 10 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 40 | 0 | 0 | 0 | 0 |
| Meredosia Lake | 60 | 0 | 20 | 0 | 255 | 0 | 410 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 685 | 190 | 0 | 0 | 0 | 1,400 |
| TOTAL LOWER | | | 5,550 | 0 | 13,950 | 835 | 25,330 | 2,605 | 7,085 | 7,185 | 0 | 0 | 0 | 0 | 5,245 | 0 | 0 | 0 | 0 | 67,785 | 1,110 | 0 | 0 | 1,605 | 96,595 |
| TOTAL ILLINOIS | | | 11,275 | 0 | 28,920 | 885 | 38,485 | 2,880 | 9,845 | 15,405 | 0 | 200 | 50 | 4,065 | 5,245 | 0 | 0 | 0 | 0 | 117,255 | 2,205 | 0 | 0 | 2,725 | 97,415 |
| 10-Year Average 2005-2014 | | | 22,042 | 154 | 23,676 | 1,941 | 27,029 | 3,906 | 10,842 | 9,588 | 2 | 1,137 | 32 | 11 | 2,641 | 0 | 0 | 0 | 0 | 103,002 | 2,147 | 19 | 0 | 3,090 | 77,847 |