

ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

UPPER ILLINOIS RIVER VALLEY

Date: 10/31/2017

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 | 0 | 1,560 | 0 | 2,600 | 0 | 2,600 | 520 | 5,200 | 2,600 | 1,040 | 2,600 | 1,560 | 520 | 1,560 | 0 | 0 | 0 | 0 | 22,360 | 500 | 0 | 0 | 50 | 29,640 |
| Goose Lake | 100 | 0 | 1,620 | 0 | 2,200 | 0 | 5,120 | 0 | 0 | 0 | 0 | 300 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9,240 | 0 | 0 | 0 | 0 | 200 |
| Senachwine Lake | 100 | 0 | 1,210 | 0 | 1,300 | 200 | 5,500 | 0 | 900 | 0 | 200 | 0 | 0 | 0 | 500 | 0 | 0 | 0 | 0 | 9,810 | 100 | 0 | 0 | 0 | 350 |
| Hitchcock Slough | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Douglas Lake | 100 | 0 | 24,600 | 100 | 17,500 | 0 | 14,000 | 250 | 3,700 | 2,100 | 0 | 1,400 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 63,650 | 0 | 0 | 0 | 0 | 12,100 |
| Goose Lake | 100 | 0 | 10,000 | 100 | 8,000 | 0 | 7,000 | 100 | 200 | 1,000 | 1,000 | 2,000 | 0 | 0 | 5,000 | 0 | 0 | 0 | 0 | 34,400 | 0 | 0 | 0 | 10 | 0 |
| Upper Peoria | 100 | 0 | 2,300 | 0 | 100 | 0 | 800 | 0 | 0 | 50 | 2,300 | 500 | 0 | 0 | 15,500 | 0 | 0 | 0 | 0 | 21,550 | 0 | 0 | 0 | 0 | 1,450 |
| TOTAL UPPER | | | 41,290 | 200 | 31,700 | 200 | 35,020 | 870 | 10,000 | 5,750 | 4,540 | 6,800 | 1,560 | 520 | 22,560 | 0 | 0 | 0 | 0 | 161,010 | 600 | 0 | 0 | 60 | 43,740 |

LOWER ILLINOIS RIVER VALLEY

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-----|---|--------|-----|--------|-------|--------|-------|--------|--------|-------|--------|-------|-----|--------|---|-----|---|---|---------|-------|-----|----|-------|---------|
| Goose Lake | 100 | 0 | 650 | 0 | 1,000 | 0 | 8,000 | 0 | 510 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10,160 | 60 | 0 | 0 | 0 | 800 |
| Rice Lake | 90 | 0 | 400 | 0 | 0 | 0 | 200 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 610 | 0 | 0 | 0 | 0 | 0 |
| Big Lake | 100 | 0 | 5,050 | 0 | 700 | 0 | 2,000 | 0 | 500 | 0 | 20 | 1,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9,270 | 30 | 0 | 0 | 0 | 600 |
| Banner Marsh | 90 | 0 | 550 | 0 | 50 | 0 | 0 | 50 | 1,520 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,170 | 425 | 0 | 0 | 190 | 0 |
| Duck Creek | 100 | 0 | 1,250 | 0 | 0 | 0 | 0 | 25 | 1,480 | 0 | 0 | 0 | 0 | 0 | 50 | 0 | 0 | 0 | 0 | 2,805 | 295 | 0 | 0 | 5 | 0 |
| Clear Lake | 100 | 0 | 3,000 | 0 | 2,000 | 0 | 3,000 | 0 | 0 | 1,000 | 0 | 500 | 0 | 0 | 2,300 | 0 | 0 | 0 | 0 | 11,800 | 200 | 0 | 0 | 0 | 600 |
| Chautauqua | 90 | 0 | 4,410 | 0 | 2,400 | 200 | 22,400 | 0 | 2,105 | 600 | 1,000 | 1,500 | 0 | 0 | 1,600 | 0 | 0 | 0 | 0 | 36,215 | 810 | 300 | 10 | 100 | 5,000 |
| Emiquon/Spoon Btm | 70 | 0 | 4,220 | 0 | 4,385 | 100 | 2,585 | 760 | 11,515 | 3,855 | 760 | 1,620 | 760 | 380 | 1,260 | 0 | 100 | 0 | 0 | 32,300 | 340 | 10 | 10 | 90 | 47,945 |
| Grass Lake | 100 | 0 | 200 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 800 | 0 | 0 | 0 | 5 | 0 |
| Jack Lake | 100 | 0 | 1,010 | 0 | 1,000 | 0 | 0 | 0 | 500 | 100 | 0 | 500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,110 | 0 | 0 | 0 | 0 | 0 |
| Stewart Lake | 100 | 0 | 500 | 5 | 100 | 0 | 100 | 0 | 100 | 0 | 300 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 1,205 | 0 | 0 | 0 | 5 | 0 |
| Crane Lake | 90 | 0 | 2,200 | 0 | 1,100 | 0 | 1,000 | 50 | 1,500 | 600 | 300 | 1,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,750 | 250 | 0 | 0 | 1,900 | 1,500 |
| Cuba Island | 100 | 0 | 5,000 | 0 | 25,000 | 500 | 15,000 | 1,000 | 6,000 | 2,000 | 0 | 500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55,000 | 530 | 300 | 10 | 0 | 0 |
| Big Lake | 30 | 0 | 300 | 0 | 500 | 0 | 1,000 | 0 | 100 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,000 | 0 | 0 | 0 | 10 | 10 |
| Spunky Bottoms | 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 |
| Meredosia Lake | 70 | 0 | 300 | 0 | 800 | 0 | 1,000 | 0 | 2,500 | 250 | 0 | 300 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,150 | 0 | 0 | 0 | 0 | 0 |
| TOTAL LOWER | | | 29,040 | 5 | 39,035 | 800 | 56,285 | 1,885 | 28,440 | 8,505 | 2,380 | 7,420 | 760 | 380 | 5,310 | 0 | 100 | 0 | 0 | 180,345 | 2,940 | 610 | 30 | 2,305 | 56,455 |
| TOTAL ILLINOIS | | | 70,330 | 205 | 70,735 | 1,000 | 91,305 | 2,755 | 38,440 | 14,255 | 6,920 | 14,220 | 2,320 | 900 | 27,870 | 0 | 100 | 0 | 0 | 341,355 | 3,540 | 610 | 30 | 2,365 | 100,195 |
| 10-Year Average 2007-2016 | | | 68,943 | 428 | 45,488 | 457 | 44,917 | 3,616 | 36,041 | 15,433 | 510 | 7,879 | 1,172 | 237 | 16,135 | 0 | 0 | 0 | 3 | 241,257 | 2,733 | 149 | 1 | 1,518 | 113,516 |