

ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

UPPER ILLINOIS RIVER VALLEY

Date: 12/27/2016

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 | 95 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 210 | 400 | 0 | 0 | 0 | 0 |
| Goose Lake | 100 | 95 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 680 | 0 | 780 | 430 | 0 | 0 | 0 | 0 |
| Senachwine Lake | 100 | 95 | 10,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 460 | 0 | 10,560 | 600 | 0 | 0 | 0 | 0 |
| Hitchcock Slough | 100 | 95 | 1,600 | 0 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 0 | 1,675 | 1,460 | 30 | 0 | 0 | 0 |
| Douglas Lake | 100 | 95 | 800 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 135 | 0 | 940 | 0 | 0 | 0 | 0 | 0 |
| Goose Lake | 100 | 95 | 1,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500 | 600 | 0 | 0 | 0 | 0 |
| Upper Peoria | 100 | 60 | 17,100 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 300 | 0 | 1,000 | 0 | 0 | 8,100 | 0 | 3,300 | 0 | 29,830 | 310 | 10 | 0 | 0 | 0 |
| TOTAL UPPER | | | 31,200 | 30 | 25 | 0 | 0 | 0 | 0 | 100 | 300 | 0 | 1,000 | 0 | 0 | 8,205 | 0 | 4,635 | 0 | 45,495 | 3,800 | 40 | 0 | 0 | 0 |

LOWER ILLINOIS RIVER VALLEY

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-----|----|--------|-----|----|---|-------|---|-------|-----|-----|-------|-------|----|-------|--------|----|-------|-----|---------|--------|-------|-------|---|-------|
| Goose Lake | 100 | 95 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 0 | 0 | 0 |
| Rice Lake | 100 | 95 | 7,800 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 120 | 0 | 625 | 0 | 8,545 | 1,100 | 0 | 0 | 0 | 0 |
| Big Lake | 100 | 95 | 6,800 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,800 | 0 | 0 | 0 | 0 | 0 |
| Banner Marsh | 100 | 90 | 110 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 115 | 2,130 | 0 | 0 | 0 | 5 |
| Duck Creek | 100 | 20 | 26,600 | 0 | 0 | 0 | 0 | 0 | 200 | 0 | 0 | 0 | 0 | 0 | 0 | 500 | 0 | 525 | 0 | 27,825 | 15,500 | 3,200 | 100 | 0 | 100 |
| Clear Lake | 100 | 90 | 700 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 410 | 0 | 1,110 | 1,310 | 0 | 0 | 0 | 0 |
| Chautauqua | 100 | 80 | 6,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 0 | 6,530 | 365 | 500 | 0 | 0 | 0 |
| Emiquon/Spoon Btm | 90 | 80 | 1,180 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,020 | 0 | 635 | 5 | 2,840 | 1,920 | 225 | 0 | 0 | 0 |
| Grass Lake | 100 | 80 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 0 | 45 | 0 | 0 | 0 | 0 | 0 |
| Jack Lake | 100 | 80 | 3,610 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150 | 0 | 105 | 0 | 3,865 | 15 | 0 | 0 | 0 | 0 |
| Stewart Lake | 100 | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 | 0 | 5 | 0 | 60 | 0 | 0 | 0 | 0 | 0 |
| Crane Lake | 100 | 90 | 900 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 915 | 50 | 500 | 0 | 0 | 0 |
| Cuba Island | 100 | 80 | 8,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9,000 | 1,150 | 200 | 0 | 0 | 0 |
| Big Lake | 20 | 99 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Spunky Bottoms | 10 | 50 | 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 | 90 | 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 160 | 375 | 0 | 0 | 0 | 0 |
| TOTAL LOWER | | | 62,365 | 5 | 0 | 0 | 0 | 0 | 205 | 0 | 0 | 1,000 | 0 | 0 | 0 | 1,845 | 0 | 2,385 | 5 | 67,810 | 23,935 | 4,625 | 100 | 0 | 105 |
| TOTAL ILLINOIS | | | 93,565 | 35 | 25 | 0 | 0 | 0 | 205 | 100 | 300 | 1,000 | 1,000 | 0 | 0 | 10,050 | 0 | 7,020 | 5 | 113,305 | 27,735 | 4,665 | 100 | 0 | 105 |
| 10-Year Average 2006-2015 | | | 92,460 | 600 | 72 | 0 | 1,441 | 0 | 2,476 | 194 | 935 | 2,022 | 199 | 42 | 2,556 | 1,498 | 26 | 2,238 | 164 | 107,137 | 22,547 | 6,808 | 8,234 | 1 | 1,968 |