

ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

UPPER ILLINOIS RIVER VALLEY

Date: 11/02/2015

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 | AWPE | AMCO |
|------------------|------|------|--------|------|--------|------|--------|------|-------|--------|------|------|------|------|--------|------|------|------|------|-------------|------|------|------|------|--------|
| Hennepin/Hopper | 100 | 0 | 1,470 | 0 | 980 | 0 | 490 | 245 | 2,450 | 4,900 | 0 | 490 | 980 | 0 | 4,900 | 0 | 0 | 0 | 0 | 16,905 | 900 | 250 | 0 | 45 | 32,095 |
| Goose Lake | 90 | 0 | 5,400 | | 1,800 | 0 | 6,200 | 0 | 525 | 6,550 | 0 | 100 | 0 | 0 | 1,000 | 0 | 0 | 0 | 0 | 21,575 | 0 | 0 | 0 | 10 | 2,200 |
| Senachwine Lake | 100 | 0 | 6,500 | 0 | 12,300 | 0 | 15,000 | 0 | 300 | 2,000 | 200 | 0 | 0 | 0 | 500 | 0 | 0 | 0 | 0 | 36,800 | 0 | 0 | 0 | 0 | 300 |
| Hitchcock Slough | 90 | 0 | 100 | 0 | 0 | 0 | 7,000 | 0 | 0 | 1,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8,100 | 0 | 0 | 0 | 0 | 0 |
| Douglas Lake | 90 | 0 | 5,000 | 0 | 10,000 | 0 | 1,000 | 0 | 2,000 | 500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18,500 | 0 | 0 | 0 | 0 | 2,000 |
| Goose Lake | 90 | 0 | 22,500 | 0 | 10,500 | 0 | 8,000 | 0 | 200 | 1,700 | 300 | 0 | 0 | 0 | 5,000 | 0 | 0 | 0 | 0 | 48,200 | 0 | 0 | 0 | 400 | 0 |
| Upper Peoria | 100 | 0 | 3,025 | 0 | 1,000 | 0 | 1,000 | 0 | 0 | 0 | 0 | 300 | 0 | 0 | 4,800 | 0 | 0 | 0 | 0 | 10,125 | 0 | 0 | 0 | 0 | 500 |
| TOTAL UPPER | | | 43,995 | 0 | 36,580 | 0 | 38,690 | 245 | 5,475 | 16,650 | 500 | 890 | 980 | 0 | 16,200 | 0 | 0 | 0 | 0 | 160,205 | 900 | 250 | 0 | 455 | 37,095 |

LOWER ILLINOIS RIVER VALLEY

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|-----|---|---------|-----|--------|---|--------|-------|--------|--------|-------|--------|-------|-----|--------|---|----|---|----|---------|-------|-----|----|-------|---------|
| Goose Lake | 95 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 0 | 75 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 225 | 0 | 50 | 5 | 30 | 2,500 |
| Rice Lake | 95 | 0 | 250 | 0 | 0 | 0 | 10 | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 380 | 0 | 0 | 0 | 5 | 0 |
| Big Lake | 95 | 0 | 50 | 0 | 0 | 0 | 350 | 0 | 200 | 100 | 200 | 0 | 0 | 0 | 200 | 0 | 0 | 0 | 0 | 1,100 | 105 | 0 | 0 | 35 | 4,800 |
| Banner Marsh | 95 | 0 | 1,200 | 0 | 600 | 0 | 500 | 200 | 1,350 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,950 | 270 | 0 | 0 | 225 | 350 |
| Duck Creek | 100 | 0 | 150 | 0 | 0 | 0 | 50 | 0 | 1,150 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,400 | 170 | 0 | 0 | 10 | 20 |
| Clear Lake | 95 | 0 | 1,300 | 0 | 2,500 | 0 | 2,400 | 0 | 1,200 | 1,100 | 0 | 0 | 0 | 0 | 3,000 | 0 | 0 | 0 | 0 | 11,500 | 450 | 0 | 0 | 0 | 1,100 |
| Chautauqua | 80 | 0 | 4,000 | 100 | 15,000 | 0 | 20,700 | 200 | 3,100 | 8,000 | 50 | 0 | 0 | 0 | 6,000 | 0 | 0 | 0 | 0 | 57,150 | 350 | 50 | 0 | 225 | 900 |
| Emiquon/Spoon Btm | 90 | 0 | 3,700 | 0 | 2,200 | 0 | 4,000 | 930 | 9,400 | 2,450 | 930 | 2,000 | 930 | 930 | 10,400 | 0 | 0 | 0 | 0 | 37,870 | 35 | 0 | 0 | 350 | 151,920 |
| Grass Lake | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 300 | 0 | 0 | 0 | 0 | 400 | 0 | 0 | 0 | 0 | 100 |
| Jack Lake | 100 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 610 | 0 | 0 | 250 | 0 | 0 | 850 | 0 | 0 | 0 | 0 | 1,720 | 0 | 0 | 0 | 0 | 700 |
| Stewart Lake | 90 | 0 | 200 | 0 | 500 | 0 | 10,000 | 0 | 100 | 1,400 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12,200 | 0 | 0 | 0 | 250 | 400 |
| Crane Lake | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,500 | 510 | 0 | 300 | 0 | 0 | 1,000 | 0 | 0 | 0 | 0 | 5,310 | 70 | 0 | 0 | 10 | 200 |
| Cuba Island | 90 | 0 | 200 | 0 | 2,400 | 0 | 1,500 | 0 | 0 | 500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,600 | 1,200 | 150 | 5 | 0 | 0 |
| Big Lake | 20 | 0 | 750 | 10 | 0 | 0 | 100 | 0 | 0 | 1,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,860 | 0 | 0 | 0 | 0 | 0 |
| Spunky Bottoms | 10 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 0 | 200 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 220 | 0 | 0 | 0 | 0 | 0 |
| Meredosia Lake | 60 | 0 | 200 | 0 | 100 | 0 | 400 | 10 | 50 | 130 | 300 | 0 | 0 | 0 | 1,500 | 0 | 0 | 0 | 0 | 2,690 | 0 | 0 | 0 | 150 | 1,600 |
| TOTAL LOWER | | | 12,010 | 110 | 23,300 | 0 | 40,030 | 1,340 | 20,710 | 15,560 | 1,555 | 2,650 | 930 | 930 | 23,450 | 0 | 0 | 0 | 0 | 142,575 | 2,650 | 250 | 10 | 1,290 | 164,590 |
| TOTAL ILLINOIS | | | 56,005 | 110 | 59,880 | 0 | 78,720 | 1,585 | 26,185 | 32,210 | 2,055 | 3,540 | 1,910 | 930 | 39,650 | 0 | 0 | 0 | 0 | 302,780 | 3,550 | 500 | 10 | 1,745 | 201,685 |
| 10-Year Average 2005-2014 | | | 130,609 | 889 | 38,067 | 0 | 53,336 | 3,995 | 52,839 | 14,341 | 7,715 | 23,744 | 2,551 | 209 | 16,743 | 7 | 84 | 0 | 40 | 345,168 | 3,216 | 239 | 18 | 518 | 57,359 |