

ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

UPPER ILLINOIS RIVER VALLEY

Date: 12/16/2025

Observer: Joshua Osborn

BAEA

| LOCATION         | %WET | %ICE | MALL   | ABDU | NOPI | BWTE | GWTE | AMWI | GADW  | NSHO | LESC | RNDU | CANV | REDH | RUDU | COGO  | BUFF | COME | HOME | TOTAL DUCKS | CAGO  | GWFG | LSGO | AWPE | AMCO | AD | IMM | DCCO | SWN |
|------------------|------|------|--------|------|------|------|------|------|-------|------|------|------|------|------|------|-------|------|------|------|-------------|-------|------|------|------|------|----|-----|------|-----|
| Hennepin/Hopper  | 100  | 95   | 1,520  | 35   | 0    | 0    | 0    | 0    | 50    | 0    | 0    | 0    | 20   | 0    | 0    | 55    | 0    | 0    | 15   | 1,695       | 1,665 | 0    | 0    | 0    | 0    | 7  | 3   | 0    | 25  |
| Goose Lake       | 70   | 95   | 85     | 5    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 90          | 420   | 0    | 0    | 0    | 0    | 3  | 1   | 0    | 5   |
| Senachwine Lake  | 90   | 95   | 410    | 5    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0    | 20    | 0    | 0    | 0    | 435         | 2,350 | 0    | 0    | 0    | 0    | 1  | 3   | 0    | 0   |
| Hitchcock Slough | 50   | 90   | 5,860  | 30   | 0    | 0    | 40   | 0    | 100   | 40   | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 6,070       | 0     | 0    | 0    | 0    | 0    | 0  | 1   | 0    | 0   |
| Douglas Lake     | 100  | 100  | 4,170  | 20   | 0    | 0    | 0    | 0    | 200   | 100  | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 4,490       | 240   | 0    | 0    | 0    | 0    | 5  | 7   | 0    | 30  |
| Goose Lake       | 80   | 100  | 1,250  | 0    | 0    | 0    | 0    | 0    | 100   | 0    | 0    | 0    | 0    | 0    | 0    | 200   | 0    | 0    | 0    | 1,550       | 80    | 0    | 0    | 0    | 0    | 2  | 2   | 0    | 0   |
| Upper Peoria     | 100  | 90   | 56,300 | 550  | 800  | 0    | 110  | 0    | 1,300 | 400  | 40   | 460  | 80   | 0    | 0    | 1,160 | 0    | 410  | 0    | 61,610      | 890   | 0    | 0    | 0    | 0    | 16 | 6   | 0    | 0   |
| Powerton         | 100  | 30   | 5,180  | 40   | 0    | 0    | 0    | 0    | 315   | 0    | 0    | 0    | 0    | 0    | 0    | 6,145 | 0    | 550  | 20   | 12,250      | 310   | 0    | 0    | 5    | 0    | 0  | 0   | 0    | 10  |
| TOTAL UPPER      |      |      | 74,775 | 685  | 800  | 0    | 150  | 0    | 2,065 | 540  | 40   | 460  | 100  | 0    | 0    | 7,580 | 0    | 960  | 35   | 88,190      | 5,955 | 0    | 0    | 5    | 0    | 34 | 23  | 0    | 70  |

LOWER ILLINOIS RIVER VALLEY

|                           |     |     |         |       |       |   |       |   |       |       |       |       |     |    |       |       |     |       |     |         |        |        |       |    |       |    |    |   |       |   |
|---------------------------|-----|-----|---------|-------|-------|---|-------|---|-------|-------|-------|-------|-----|----|-------|-------|-----|-------|-----|---------|--------|--------|-------|----|-------|----|----|---|-------|---|
| Goose Lake                | 90  | 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  | 0  | 0 | 0     | 0 |
| Rice Lake                 | 90  | 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  | 0  | 0 | 0     | 0 |
| Big Lake                  | 90  | 100 | 25      | 0     | 0     | 0 | 0     | 0 | 0     | 0     | 0     | 0     | 0   | 0  | 0     | 0     | 0   | 0     | 0   | 25      | 40     | 0      | 0     | 0  | 0     | 0  | 0  | 0 | 0     |   |
| Banner Marsh              | 90  | 90  | 180     | 0     | 0     | 0 | 0     | 0 | 80    | 0     | 0     | 0     | 0   | 0  | 0     | 15    | 0   | 0     | 0   | 275     | 315    | 0      | 0     | 0  | 0     | 1  | 2  | 0 | 525   |   |
| Duck Creek                | 100 | 50  | 55,000  | 400   | 200   | 0 | 300   | 0 | 600   | 200   | 0     | 0     | 110 | 0  | 0     | 210   | 0   | 405   | 0   | 57,425  | 3,980  | 6,240  | 0     | 0  | 0     | 5  | 3  | 0 | 45    |   |
| Clear Lake                | 90  | 100 | 0       | 0     | 0     | 0 | 0     | 0 | 0     | 0     | 0     | 0     | 0   | 0  | 0     | 0     | 0   | 0     | 0   | 0       | 45     | 0      | 0     | 0  | 0     | 0  | 0  | 0 | 0     |   |
| Chautauqua                | 90  | 95  | 3,840   | 60    | 0     | 0 | 0     | 0 | 40    | 0     | 0     | 0     | 0   | 0  | 0     | 0     | 0   | 0     | 0   | 3,940   | 400    | 210    | 0     | 0  | 0     | 20 | 17 | 0 | 1,855 |   |
| Emiquon/Spoon Btm         | 60  | 95  | 45      | 0     | 0     | 0 | 0     | 0 | 0     | 0     | 0     | 0     | 0   | 0  | 0     | 80    | 0   | 0     | 0   | 125     | 445    | 305    | 0     | 0  | 0     | 0  | 0  | 0 | 145   |   |
| Grass Lake                | 100 | 100 | 30      | 0     | 0     | 0 | 0     | 0 | 0     | 0     | 0     | 0     | 0   | 0  | 0     | 0     | 0   | 0     | 0   | 30      | 75     | 0      | 0     | 0  | 0     | 0  | 0  | 0 | 305   |   |
| Jack Lake                 | 100 | 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  | 0  | 0 | 0     |   |
| Stewart Lake              | 80  | 100 | 0       | 0     | 0     | 0 | 0     | 0 | 0     | 0     | 0     | 0     | 0   | 0  | 0     | 0     | 0   | 0     | 0   | 0       | 25     | 0      | 0     | 0  | 0     | 0  | 0  | 0 | 0     |   |
| Crane Lake                | 100 | 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  | 0  | 0 | 0     |   |
| Cuba Island               | 100 | 90  | 4,835   | 65    | 60    | 0 | 0     | 0 | 100   | 0     | 0     | 290   | 20  | 0  | 0     | 0     | 0   | 0     | 0   | 5,370   | 535    | 0      | 0     | 0  | 0     | 3  | 4  | 0 | 735   |   |
| Sanganois                 | 90  | 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  | 0  | 0 | 0     |   |
| Big Lake                  | 20  | 100 | 50      | 0     | 0     | 0 | 0     | 0 | 0     | 0     | 0     | 0     | 0   | 0  | 0     | 0     | 0   | 0     | 0   | 50      | 0      | 0      | 0     | 0  | 0     | 0  | 0  | 0 | 15    |   |
| Spunky Bottoms            | 0   | 0   | 0       | 0     | 0     | 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            | 80  | 100 | 0       | 0     | 0     | 0 | 0     | 0 | 0     | 0     | 0     | 0     | 0   | 0  | 0     | 0     | 0   | 0     | 0   | 0       | 160    | 0      | 0     | 0  | 0     | 2  | 0  | 0 | 20    |   |
| TOTAL LOWER               |     |     | 64,005  | 525   | 260   | 0 | 300   | 0 | 820   | 200   | 0     | 290   | 130 | 0  | 0     | 305   | 0   | 405   | 0   | 67,240  | 6,020  | 6,755  | 0     | 0  | 0     | 31 | 26 | 0 | 3,645 |   |
| TOTAL ILLINOIS            |     |     | 138,780 | 1,210 | 1,060 | 0 | 450   | 0 | 2,885 | 740   | 40    | 750   | 230 | 0  | 0     | 7,885 | 0   | 1,365 | 35  | 155,430 | 11,975 | 6,755  | 0     | 5  | 0     | 65 | 49 | 0 | 3,715 |   |
| 10-Year Average 2015-2024 |     |     | 123,100 | 578   | 4,849 | 0 | 6,813 | 5 | 7,510 | 1,893 | 2,984 | 6,665 | 953 | 34 | 5,589 | 3,784 | 144 | 2,109 | 109 | 167,120 | 10,330 | 11,866 | 4,380 | 29 | 2,532 | 44 | 46 | 9 | 2,266 |   |