

ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

UPPER MISSISSIPPI 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
Keokuk-Nauvoo	100	90	600	0	0	0	0	0	0	0	500	0	800	0	0	5,740	100	550	10	8,300	405	0	0	0	0	70	39	0	10
Arthur Refuge	80	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
Nauvoo-Ft. Madison	100	90	200	0	0	0	0	0	0	0	150	0	200	0	0	2,000	100	600	0	3,250	910	0	0	0	0	31	20	0	0
Ft. Madison-Dallas	100	90	370	0	0	0	0	0	0	0	100	0	270	0	0	1,160	0	1,405	0	3,305	190	0	0	0	0	13	8	0	0
Henderson Creek	70	100	14,000	40	0	0	100	0	250	100	0	0	0	0	0	0	0	0	0	14,490	550	0	0	0	0	1	2	0	0
Keithsburg Refuge	30	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
Louisa Refuge	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
TOTAL UPPER			15,170	40	0	0	100	0	250	100	750	0	1,270	0	0	8,900	200	2,555	10	29,345	2,055	0	0	0	0	115	69	0	10

LOWER MISSISSIPPI RIVER VALLEY

Swan Lake	100	95	54,000	50	1,300	0	1,500	0	2,500	500	0	4,000	300	0	0	0	0	0	0	64,150	1,500	9,000	100	0	210	7	9	0	850
Gilbert 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
Long 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
Dardenne Club	100	80	78,000	100	13,000	0	5,000	200	6,000	1,800	0	600	100	0	0	0	0	0	0	104,800	200	3,000	1,200	0	100	3	5	0	10
Cuivre Club	100	90	8,000	10	3,000	0	110	0	600	420	0	0	0	0	0	0	0	0	0	12,140	120	0	0	0	0	1	2	0	0
Batchtown Refuge	100	95	24,500	20	500	0	0	0	600	0	0	400	0	0	0	0	50	0	0	26,070	225	90	0	0	0	1	0	0	0
Cannon Refuge	40	95	4,800	30	1,000	0	500	0	600	200	0	0	0	0	0	0	0	0	0	7,130	205	0	0	0	0	4	2	0	0
Towhead Lake	100	90	26,500	40	1,600	0	300	0	1,800	600	0	2,700	0	0	0	0	0	0	0	33,540	500	11,000	800	0	0	4	4	0	1,500
Delair Refuge	90	95	13,000	20	800	0	300	0	0	100	0	0	0	0	0	0	0	0	0	14,220	200	6,000	250	0	0	3	3	0	100
Shanks Refuge	80	95	7,800	0	0	0	400	0	600	200	0	0	0	0	0	0	10	0	0	9,010	250	1,200	0	0	0	6	5	0	20
Meyer-Keokuk	100	90	85	0	0	0	0	0	0	0	0	0	0	0	0	165	0	30	0	280	535	0	0	0	0	258	111	0	10
TOTAL LOWER			216,685	270	21,200	0	8,110	200	12,700	3,820	0	7,700	400	0	0	165	60	30	0	271,340	3,735	30,290	2,350	0	310	287	141	0	2,490
TOTAL MISSISSIPPI			231,855	310	21,200	0	8,210	200	12,950	3,920	750	7,700	1,670	0	0	9,065	260	2,585	10	300,685	5,790	30,290	2,350	0	310	402	210	0	2,500
10-Year Average 2015-2024			255,147	314	27,864	0	18,840	142	13,700	4,688	8,838	17,898	62,676	268	3,320	14,692	736	3,985	6	433,113	9,859	13,741	5,911	29	3,642	77	60	0	1,040