

ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

UPPER MISSISSIPPI RIVER VALLEY

Date: 12/22/2025

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	0	0	0	0	0	0	0	0	270	0	2,050	0	0	8,850	100	2,950	0	14,220	215	0	0	0	0	83	38	0	0
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	185	0	20	0	0	4,420	20	9,050	0	13,895	510	115	0	0	0	85	65	0	0
Ft. Madison-Dallas	100	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	375	0	375	30	0	0	0	0	17	12	0	0
Henderson Creek	70	90	12,000	40	0	0	100	0	300	0	0	0	0	0	0	0	0	0	0	12,440	780	0	0	0	0	6	2	0	25
Keithsburg Refuge	30	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	240	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	
TOTAL UPPER			12,200	40	0	0	100	0	300	0	455	0	2,070	0	0	13,270	120	12,375	0	40,930	1,775	115	0	0	0	191	117	0	25

LOWER MISSISSIPPI RIVER VALLEY

Swan Lake	100	60	34,000	100	1,200	0	1,500	0	1,200	500	0	7,000	200	0	0	535	0	0	0	46,235	1,145	13,000	12,000	0	0	7	6	0	390
Gilbert Lake	90	10	60	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75	180	0	0	0	0	0	2	0	0
Long Lake	100	70	8,000	0	600	0	200	0	500	150	0	0	0	0	0	0	0	0	0	9,450	105	0	0	0	0	0	0	0	0
Dardenne Club	100	40	75,500	240	9,000	0	2,000	200	2,000	750	0	200	200	0	0	0	0	0	0	90,090	100	6,600	1,850	0	0	6	3	0	40
Cuivre Club	100	50	19,000	50	4,000	0	500	210	800	300	0	0	0	0	0	0	0	0	0	24,860	0	0	0	0	0	2	2	0	0
Batchtown Refuge	100	80	25,000	20	500	0	300	0	900	0	0	2,400	0	0	0	0	0	0	0	29,120	290	0	0	0	0	1	2	0	0
Cannon Refuge	40	80	18,050	40	1,300	0	300	0	800	100	0	0	0	0	0	0	0	0	0	20,590	705	120	5	0	0	2	2	0	0
Towhead Lake	100	90	3,800	0	500	0	0	0	1,200	0	0	500	0	0	0	0	0	0	0	6,000	305	0	0	0	0	3	1	0	1,640
Delair Refuge	90	70	29,000	55	2,200	0	300	0	700	100	0	0	0	0	0	0	0	0	0	32,355	865	20,500	205	0	0	5	1	0	840
Shanks Refuge	90	70	11,800	0	200	0	200	0	500	400	0	0	0	0	0	0	0	0	0	13,100	820	370	0	0	0	3	5	0	45
Meyer-Keokuk	100	30	105	0	0	0	0	0	0	0	0	0	0	0	0	25	0	260	0	390	1,425	0	0	0	0	308	126	0	30
TOTAL LOWER			224,315	505	19,515	0	5,300	410	8,600	2,300	0	10,100	400	0	0	560	0	260	0	272,265	5,940	40,590	14,060	0	0	337	150	0	2,985
TOTAL MISSISSIPPI			236,515	545	19,515	0	5,400	410	8,900	2,300	455	10,100	2,470	0	0	13,830	120	12,635	0	313,195	7,715	40,705	14,060	0	0	528	267	0	3,010
10-Year Average 2015-2024			157,962	146	18,039	0	6,629	40	7,483	2,692	6,527	10,375	39,796	211	3,342	9,677	849	3,008	1	266,772	8,771	12,650	5,599	65	2,320	118	112	0	863