

ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

UPPER MISSISSIPPI RIVER VALLEY

Date: 11/28/2025

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	0	1,800	0	0	0	0	0	500	0	40,000	2,000	60,000	1,850	6,000	4,000	800	210	40	117,200	315	0	0	0	4,500	2	2	10	15
Arthur Refuge	80	90	125	0	0	0	0	0	110	0	0	0	0	0	0	0	0	0	0	235	45	0	0	0	0	0	0	0	0
Nauvoo-Ft. Madison	100	20	1,360	5	110	0	2,280	0	810	0	5,150	0	3,840	50	800	1,400	720	300	0	16,825	230	0	0	0	3,560	16	7	0	0
Ft. Madison-Dallas	100	10	265	5	0	0	70	0	30	0	0	0	0	0	0	0	0	0	0	370	0	0	0	0	0	2	0	0	15
Henderson Creek	70	90	19,500	0	1,105	0	1,650	0	1,100	400	0	0	0	0	0	0	20	0	0	23,775	310	0	0	0	0	0	0	0	0
Keithsburg Refuge	30	90	435	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	435	1,180	80	0	0	0	1	4	0	0
Louisa Refuge	90	70	22,600	85	3,150	0	1,060	0	3,800	210	0	1,280	0	0	0	0	0	0	0	32,185	2,080	0	0	0	300	2	0	0	0
TOTAL UPPER			46,085	95	4,365	0	5,060	0	6,350	610	45,150	3,280	63,840	1,900	6,800	5,400	1,540	510	40	191,025	4,160	80	0	0	8,360	23	13	10	30

LOWER MISSISSIPPI RIVER VALLEY

Swan Lake	90	60	38,000	0	17,000	0	24,000	200	11,000	6,000	300	33,000	400	220	3,000	0	0	0	20	133,140	1,705	2,910	80	0	13,000	2	1	0	0
Gilbert Lake	90	80	300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	300	950	0	0	0	0	0	0	0	0
Long Lake	100	70	7,000	0	6,450	0	1,200	0	1,500	500	0	4,000	0	0	0	0	0	0	0	20,650	75	0	0	0	0	0	0	0	0
Dardenne Club	100	30	52,100	0	29,000	0	18,000	500	9,000	3,000	0	3,300	0	0	0	0	50	0	0	114,950	300	3,150	0	0	5,100	3	1	0	20
Cuivre Club	90	40	9,800	0	11,100	0	3,850	300	3,000	1,050	0	1,100	0	0	0	0	0	0	0	30,200	0	0	0	0	500	0	0	0	0
Batchtown Refuge	100	20	8,000	0	3,000	0	4,000	50	2,100	900	0	4,500	0	0	0	0	60	0	20	22,630	105	0	0	0	0	0	0	0	0
Cannon Refuge	40	70	15,600	0	9,100	0	4,000	200	3,000	1,000	0	2,400	0	0	0	0	0	0	0	35,300	170	0	0	0	950	0	2	0	0
Towhead Lake	100	50	6,500	0	2,610	0	1,060	200	3,575	490	245	4,960	0	0	0	0	0	0	0	19,640	470	0	0	0	470	2	2	0	410
Delair Refuge	90	30	13,250	0	8,000	0	4,500	500	6,250	1,660	0	3,180	0	60	0	0	0	0	0	37,400	500	22,000	100	0	1,500	0	0	0	850
Shanks Refuge	70	50	16,600	0	7,000	0	7,100	50	3,000	800	0	2,400	0	105	0	0	0	0	0	37,055	410	590	0	0	2,150	1	1	0	0
Meyer-Keokuk	100	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	0	40	90	0	0	10	0	3	2	5	0
TOTAL LOWER			167,170	0	93,260	0	67,710	2,000	42,425	15,400	545	58,840	400	385	3,000	0	110	20	40	451,305	4,775	28,650	180	10	23,670	11	9	5	1,280
TOTAL MISSISSIPPI			213,255	95	97,625	0	72,770	2,000	48,775	16,010	45,695	62,120	64,240	2,285	9,800	5,400	1,650	530	80	642,330	8,935	28,730	180	10	32,030	34	22	15	1,310
10-Year Average 2015-2024			251,110	184	67,473	0	50,973	558	30,843	12,132	16,914	39,669	35,279	673	6,369	5,259	1,864	53	39	519,389	7,202	10,646	2,079	123	14,294	36	26	23	619