

ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

UPPER MISSISSIPPI RIVER VALLEY

Date: 12/09/2024

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	90	5	600	0	0	0	0	0	60	0	10,950	500	39,600	500	850	3,000	2,150	0	80	58,290	225	0	0	0	1,800	4	2	0	0
Arthur Refuge	80	40	2,150	0	0	0	170	0	190	0	0	0	0	0	0	0	0	0	0	2,510	760	0	0	0	0	1	0	0	0
Nauvoo-Ft. Madison	90	10	3,150	0	0	0	0	0	310	0	6,000	0	28,500	200	800	16,300	4,060	5,120	0	64,440	305	0	0	25	0	26	18	0	0
Ft. Madison-Dallas	90	5	600	0	0	0	0	0	0	0	1,050	0	4,000	0	0	650	0	805	0	7,105	375	0	0	85	0	0	1	0	0
Henderson Creek	80	60	20,000	70	0	0	1,500	0	500	0	0	0	0	0	0	0	0	0	0	22,070	975	0	0	0	0	2	3	0	0
Keithsburg Refuge	30	90	200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	200	405	460	0	0	0	1	1	0	0
Louisa Refuge	90	80	23,500	400	400	0	0	0	300	0	0	0	0	0	0	100	0	160	0	24,860	1,620	650	0	0	0	0	1	0	0
TOTAL UPPER			50,200	470	400	0	1,670	0	1,360	0	18,000	500	72,100	700	1,650	20,050	6,210	6,085	80	179,475	4,665	1,110	0	110	1,800	34	26	0	0

LOWER MISSISSIPPI RIVER VALLEY

Swan Lake	100	10	36,130	100	12,100	0	5,400	0	3,650	2,850	0	7,200	210	0	0	120	40	0	40	67,840	505	5,305	4,100	0	280	2	3	0	80
Gilbert Lake	100	10	50	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	70	185	0	0	0	0	0	0	0	0
Long Lake	100	10	22,200	60	8,900	0	2,100	100	1,300	500	0	3,100	0	0	0	0	0	0	0	38,260	0	0	0	0	0	3	1	0	30
Dardenne Club	100	20	41,450	100	13,500	0	5,250	300	3,900	3,650	0	2,000	0	0	0	0	0	0	0	70,150	75	0	0	0	0	2	4	0	0
Cuivre Club	90	10	11,600	20	5,800	0	2,500	100	1,650	800	0	0	0	0	0	0	0	0	0	22,470	100	0	0	0	0	0	0	0	0
Batchtown Refuge	100	10	7,200	0	400	0	600	0	950	300	0	1,120	0	0	0	0	0	0	0	10,570	175	0	0	0	210	1	1	0	0
Cannon Refuge	70	20	26,600	0	5,800	0	2,800	80	2,900	400	0	3,000	0	0	0	0	40	0	20	41,640	410	0	0	0	900	2	2	0	0
Towhead Lake	90	20	9,400	0	4,900	0	2,000	0	800	700	0	3,200	0	0	0	0	0	0	0	21,000	70	1,270	0	0	400	3	1	0	305
Delair Refuge	100	20	13,900	0	6,950	0	5,050	200	4,000	380	0	800	0	0	0	0	0	0	0	31,280	680	11,200	600	0	300	7	9	0	980
Shanks Refuge	90	10	32,900	55	8,500	0	6,280	220	5,200	1,800	0	3,210	20	0	0	0	0	0	0	58,185	670	0	0	0	3,030	5	6	0	0
Meyer-Keokuk	100	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	270	0	0	65	0	44	27	0	0
TOTAL LOWER			201,455	335	66,850	0	31,980	1,000	24,350	11,400	0	23,630	230	0	0	120	80	0	60	361,490	3,140	17,775	4,700	65	5,120	69	54	0	1,395
TOTAL MISSISSIPPI			251,655	805	67,250	0	33,650	1,000	25,710	11,400	18,000	24,130	72,330	700	1,650	20,170	6,290	6,085	140	540,965	7,805	18,885	4,700	175	6,920	103	80	0	1,395
10-Year Average 2014-2023			294,748	336	42,000	0	24,583	69	12,948	5,360	13,713	24,083	76,039	275	6,073	17,447	2,159	1,159	33	521,025	7,930	12,648	7,126	53	5,808	58	37	1	696