

ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

UPPER MISSISSIPPI RIVER VALLEY

Date: 12/03/2024

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	10	1,200	0	0	0	0	0	0	0	12,000	2,000	66,500	2,000	8,000	7,600	2,150	0	55	101,505	320	0	0	0	1,800	4	6	0	0
Arthur Refuge	80	90	950	0	0	0	0	0	300	0	0	0	0	0	0	0	0	0	0	1,250	670	0	0	0	0	2	0	0	0
Nauvoo-Ft. Madison	90	20	2,800	0	0	0	390	0	450	0	1,250	0	2,050	90	0	8,350	200	3,000	0	18,580	985	0	0	0	0	3	3	0	0
Ft. Madison-Dallas	90	10	565	0	0	0	0	0	105	0	60	0	2,125	0	0	1,750	205	350	30	5,190	365	0	0	0	0	0	1	0	0
Henderson Creek	80	90	19,200	55	300	0	4,300	0	890	400	0	0	0	0	0	0	0	0	0	25,145	425	0	0	0	0	2	1	0	0
Keithsburg Refuge	30	90	210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	210	20	0	0	0	0	2	0	0	0
Louisa Refuge	90	90	22,400	315	400	0	0	0	500	300	0	500	0	0	0	100	0	65	0	24,580	820	280	0	65	0	0	2	0	0
TOTAL UPPER			47,325	370	700	0	4,690	0	2,245	700	13,310	2,500	70,675	2,090	8,000	17,800	2,555	3,415	85	176,460	3,605	280	0	65	1,800	13	13	0	0

LOWER MISSISSIPPI RIVER VALLEY

Swan Lake	100	70	38,400	155	17,200	0	6,500	200	4,500	3,950	0	9,000	500	200	0	0	105	0	50	80,760	655	1,860	200	0	500	3	6	0	220
Gilbert Lake	90	90	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	65	0	0	0	0	0	0	0	0
Long Lake	100	80	30,080	60	17,800	0	2,100	100	3,000	1,200	0	6,050	0	0	0	0	0	0	0	60,390	0	0	0	0	0	3	1	0	30
Dardenne Club	100	70	50,050	125	23,400	0	5,250	400	5,050	4,100	0	2,000	0	0	0	0	0	0	0	90,375	75	0	0	0	1,200	2	4	0	0
Cuivre Club	90	90	14,600	30	9,850	0	2,500	100	3,000	800	0	0	0	0	0	0	0	0	0	30,880	100	0	0	0	0	0	0	0	0
Batchtown Refuge	100	80	12,200	0	505	0	5,250	0	1,250	210	0	900	0	0	0	0	0	0	0	20,315	310	890	0	0	0	1	2	0	0
Cannon Refuge	70	60	22,000	0	8,300	0	6,450	100	3,900	600	0	4,000	80	0	0	0	20	0	30	45,480	465	700	20	0	1,400	5	3	0	0
Towhead Lake	90	60	28,000	0	8,600	0	3,050	0	800	600	0	3,000	0	0	0	0	0	0	0	44,050	70	6,250	3,000	0	1,550	3	2	0	80
Delair Refuge	100	70	13,500	0	9,210	0	6,050	200	4,000	1,400	0	2,000	0	0	0	0	0	0	0	36,360	550	16,000	5,000	0	600	6	12	0	450
Shanks Refuge	80	80	30,000	0	5,000	0	6,870	0	5,200	2,100	0	2,150	0	0	0	0	0	0	0	51,320	430	0	0	0	1,350	8	9	0	0
Meyer-Keokuk	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	405	0	0	15	0	4	3	0	0
TOTAL LOWER			238,865	370	99,865	0	44,020	1,100	30,700	14,960	0	29,100	580	200	0	0	125	0	80	459,965	3,125	25,700	8,220	15	6,600	35	42	0	780
TOTAL MISSISSIPPI			286,190	740	100,565	0	48,710	1,100	32,945	15,660	13,310	31,600	71,255	2,290	8,000	17,800	2,680	3,415	165	636,425	6,730	25,980	8,220	80	8,400	48	55	0	780
10-Year Average 2014-2023			315,206	135	66,515	0	44,104	59	20,417	10,034	12,814	27,925	52,622	359	6,704	11,621	1,346	1,474	41	571,374	7,128	12,323	3,556	113	7,021	46	33	2	554