

## ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA

UPPER MISSISSIPPI RIVER VALLEY

Date: 12/19/2017

Observer: Aaron Yetter

LOCATION	%WET	%ICE	MALL	ABDU	NOPI	BWTE	AGWT	AMWI	GADW	NSHO	LESC	RNDU	CANV	REDH	RUDU	COGO	BUFF	COME	HOME	TOTAL DUCKS	CAGO	GWFG	LSGO	AWPE	AMCO
Keokuk-Nauvoo	100	10	10	0	0	0	0	0	200	0	450	0	7,100	0	1,250	3,400	50	0	0	12,460	0	0	0	0	0
Arthur Refuge	100	10	4,100	0	0	0	200	0	0	105	0	0	0	0	0	600	250	0	0	5,255	1,610	250	0	0	0
Nauvoo-Ft. Madison	100	10	13,600	0	0	0	0	0	150	200	3,750	2,750	246,125	0	1,375	15,350	2,750	6,600	0	292,650	1,100	0	0	0	0
Ft. Madison-Dallas	100	10	1,950	0	0	0	0	0	0	0	20	0	0	0	0	300	0	300	0	2,570	390	0	0	0	0
Henderson Creek	100	20	21,000	200	0	0	0	0	0	0	0	0	300	0	0	0	0	0	0	21,500	230	1,000	0	0	0
Keithsburg Refuge	100	30	1,900	0	0	0	0	0	1,100	0	0	0	0	0	0	0	0	0	0	3,000	2,450	2,000	10	0	0
Louisa Refuge	80	10	14,700	0	0	0	0	0	200	0	0	0	0	0	0	0	0	0	0	14,900	1,920	2,600	0	0	0
TOTAL UPPER			57,260	200	0	0	200	0	1,650	305	4,220	2,750	253,525	0	2,625	19,650	3,050	6,900	0	352,335	7,700	5,850	10	0	0

## LOWER MISSISSIPPI RIVER VALLEY

Swan Lake - Two Rivers NWR	90	0	35,500	0	2,000	0	2,500	100	2,700	2,200	0	7,000	5	0	0	0	0	0	0	52,005	1,800	900	8,000	0	0
Gilbert Lake - Two Rivers NWR	90	0	300	0	0	0	100	0	0	100	0	0	0	0	0	0	0	0	0	500	100	0	0	0	0
Long Lake	100	0	65,000	0	5,000	0	2,000	0	2,000	1,500	0	5,000	0	0	0	0	0	0	0	80,500	0	0	0	0	0
Dardenne Club	100	0	75,500	0	10,000	0	0	0	5,000	0	0	0	0	0	0	0	0	0	0	90,500	0	1,000	0	0	100
Cuivre Club	100	0	50,000	0	10,000	0	1,000	200	5,000	1,000	0	0	0	0	0	0	0	0	0	67,200	0	0	0	0	0
Batchtown Refuge - Two Rivers NWR	100	0	18,500	25	500	0	1,000	0	1,000	500	0	9,500	100	0	0	0	0	0	0	31,125	450	0	0	0	0
Cannon Refuge	70	10	33,600	0	100	0	100	0	250	115	0	100	0	0	0	0	0	0	0	34,265	325	1,500	0	0	0
Towhead Lake	100	10	14,000	0	0	0	10	0	1,100	0	0	1,000	0	0	0	0	0	0	0	16,110	0	0	0	0	100
Delair Refuge	100	10	16,000	0	0	0	500	0	1,000	1,000	0	0	0	0	0	0	0	0	0	18,500	1,005	4,100	0	0	0
Shanks Refuge	80	10	51,500	0	200	0	500	10	700	500	0	0	0	0	0	0	0	0	0	53,410	100	0	0	0	200
Meyer-Keokuk	100	0	25	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	30	220	20	0	0	0
TOTAL LOWER			359,925	25	27,800	0	7,710	310	18,750	6,915	0	22,600	105	0	0	5	0	0	0	444,145	4,000	7,520	8,000	0	400
TOTAL MISSISSIPPI			417,185	225	27,800	0	7,910	310	20,400	7,220	4,220	25,350	253,630	0	2,625	19,655	3,050	6,900	0	796,480	11,700	13,370	8,010	0	400
10-Year Average 2007-2016			213,261	505	13,625	0	12,653	17	8,427	1,488	11,718	12,541	35,356	180	3,684	8,487	1,073	5,654	10	328,678	10,302	2,203	1,389	26	2,723