

ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA  
 MISSISSIPPI RIVER VALLEY

Date: February 27, 2019

Observer: Aaron Yetter

Pilot: Mike Cruce

Eagle

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	SWAN
Muscatine - Moline	100	30	0	0	0	0	0	0	0	0	0	0	0	0	0	760	0	4,050	0	4,810	460	0	0	0	0	3	1	0	0
Andalusia Refuge	100	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
Louisa - Muscatine	100	50	50	0	0	0	0	0	0	0	0	0	0	0	0	160	0	480	0	690	630	0	0	0	0	4	5	0	0
Louisa Refuge	100	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
New Boston	100	90	0	0	0	0	0	0	0	0	0	0	0	0	0	200	0	400	0	600	200	2,000	0	0	0	6	3	0	0
Keithsburg Refuge	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0	250	0	400	0	650	0	0	0	0	0	2	1	0	0
Oquawka - Keithsburg	100	50	0	0	0	0	0	0	0	0	0	0	0	0	0	200	0	120	0	320	30	300	0	0	0	1	3	0	0
Henderson Creek	100	90	0	0	0	0	0	0	0	0	10	0	0	0	0	60	0	330	0	400	0	0	0	0	0	3	2	0	0
Oquawka Refuge	100	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
Crystal Lake	100	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
Burlington - Oquawka	100	60	0	0	0	0	0	0	0	0	0	0	20	0	0	10	0	370	0	400	110	0	0	0	0	0	1	0	0
Dallas City - Burlington	100	50	0	0	0	0	0	0	0	0	0	0	100	0	0	1,000	0	200	0	1,300	10	9,600	0	0	0	3	2	0	20
Turkey Slough	100	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	100	0	0	0	0	0	0	0	0	0
Fort Madison - Dallas City	100	10	0	0	0	0	0	0	0	0	500	0	1,000	0	0	500	0	300	0	2,300	200	6,500	2,000	0	0	1	0	0	0
Nauvoo - Ft. Madison	100	70	1,005	0	0	0	0	0	0	0	2,400	0	3,300	0	0	1,850	0	900	0	9,455	1,000	0	0	0	0	15	12	0	0
Arthur Refuge	100	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
Keokuk - Nauvoo	100	90	0	0	0	0	0	0	0	0	1,500	0	2,600	0	0	2,015	0	320	5	6,440	110	0	0	0	0	0	0	0	0
Total Upper Mississippi			1,055	0	0	0	0	0	0	0	4,410	0	7,020	0	0	7,005	0	7,970	5	27,465	2,750	18,400	2,000	0	0	38	30	0	20
Meyer - Keokuk	100	50	9,310	5	1,000	0	0	0	0	0	0	0	100	0	0	10	0	230	0	10,655	220	700	500	0	0	16	3	0	0
Gardner Refuge	100	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	0	20	0	2,150	3,000	0	0	12	5	0	0
Quincy - Meyer	100	10	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	15	10	9,100	10,300	0	0	1	7	0	5
Hannibal - Quincy	100	10	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	15	350	0	500	0	0	8	3	0	0
Saverton - Hannibal	100	10	220	0	0	0	0	0	0	0	1,000	0	500	0	0	0	0	0	0	1,720	0	0	0	0	0	3	4	0	0
Gardner Club	100	30	500	0	10	0	50	0	0	0	0	0	0	0	0	0	0	0	0	560	50	5,000	100	0	0	0	0	0	50
Louisiana - Saverton	100	0	0	0	0	0	0	0	0	0	500	0	0	0	0	0	0	50	0	550	0	310	13,000	0	0	0	1	0	0
Shanks Refuge	100	10	66,000	0	8,200	0	1,500	0	14,000	2,200	300	1,100	500	0	0	0	0	500	0	94,300	1,900	9,500	150,000	40	0	3	1	0	45
Delair Refuge	90	10	7,000	0	2,200	0	500	0	500	800	100	1,500	0	0	0	0	0	0	0	12,600	20	1,000	0	0	0	0	0	0	10
Towhead	40	0	1,200	0	600	0	100	0	400	0	0	200	0	0	0	0	0	0	0	2,500	255	3,000	2,100	0	0	0	0	0	180
Sny Slough	100	0	2,100	0	0	0	0	0	800	0	0	0	0	0	0	0	0	210	0	3,110	10	0	0	50	0	0	3	0	5
Clarksville SGR	30	0	0	0	0	0	0	0	0	0	50	0	0	0	0	0	0	100	0	150	0	0	0	50	0	0	2	0	0
Twin Ponds	100	10	150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150	160	0	0	0	0	0	0	0	0
Cannon Refuge	100	0	8,000	0	1,000	0	0	0	1,300	400	210	2,400	0	0	0	0	0	10	0	13,320	425	11,500	32,400	0	0	1	2	0	0
Gilead	100	0	160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150	10	320	15	0	0	0	0	1	2	0	0
Batchtown Refuge	90	10	50	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	60	0	0	0	0	0	0	0	0	0
Batchtown Pool	100	0	0	0	0	0	0	0	50	0	0	0	0	0	0	0	0	150	0	200	165	0	0	0	0	4	0	0	0
Cuivre Club	100	0	11,000	0	3,000	0	500	0	3,700	100	0	0	0	0	0	0	0	0	0	18,300	60	10	0	0	0	1	0	0	0
Dardenne Club	70	0	15,000	10	200	0	1,000	0	100	400	0	1,000	0	0	0	0	0	0	0	17,710	100	0	0	0	0	0	0	0	0
Marais Temps Clair	100	0	300	0	0	0	50	0	250	0	0	50	0	0	0	0	0	0	0	650	110	0	0	0	0	0	0	0	20
Grafton - Alton	90	0	10	0	0	0	150	0	0	0	0	0	0	0	0	0	0	10	0	170	100	0	0	30	0	0	2	0	20
Riverlands	60	0	1,200	0	100	0	100	0	0	50	150	20	0	0	0	0	20	20	5	1,665	145	0	0	0	0	3	8	0	0
Long Lake	100	0	10	0	0	0	0	0	20	0	0	30	0	0	0	0	0	0	0	60	150	0	0	10	0	0	0	0	10
Gilbert Lake	100	0	50	0	0	0	0	0	15	0	0	0	0	0	0	0	5	20	10	100	100	0	0	200	0	0	0	0	0
Swan Lake	100	10	3,900	0	510	0	200	0	2,200	400	2,100	4,600	3,100	0	2,700	500	300	250	0	20,760	500	200	200	0	200	3	2	0	10
Stump Lake	100	10	1,310	0	400	0	0	0	700	0	900	10,100	500	0	0	100	0	200	10	14,220	750	700	0	200	0	0	0	0	0
Michael Godar Hurricane Diamond	100	10	600	0	10	0	0	0	50	100	0	200	0	0	0	0	0	20	0	980	20	0	0	0	0	0	0	0	0
Total Lower Mississippi			128,080	15	17,230	0	4,150	0	24,085	4,450	5,310	21,200	4,700	0	2,700	620	325	1,960	35	214,860	5,615	43,170	212,100	580	200	56	45	0	355
Total Mississippi			129,135	15	17,230	0	4,150	0	24,085	4,450	9,720	21,200	11,720	0	2,700	7,625	325	9,930	40	242,325	8,365	61,570	214,100	580	200	94	75	0	375