

ILLINOIS NATURAL HISTORY SURVEY WATERFOWL AERIAL INVENTORY DATA																															
UPPER MISSISSIPPI RIVER VALLEY										Date: 10/27/2022										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	0	0	0	0	0	0	0	220	0	0	0	0	0	0	0	0	0	0	220	50	0	0	25	350	1	2	10	0		
Arthur Refuge	70	0	125	0	220	0	135	0	30	25	0	0	0	0	0	0	0	0	0	535	245	0	0	5	80	0	0	10	0		
Nauvoo-Ft. Madison	80	0	900	0	2,450	0	6,370	0	2,400	550	500	300	150	40	1,400	0	0	0	0	15,060	200	0	0	20	18,000	1	1	135	0		
Ft. Madison-Dallas	90	0	35	0	300	0	380	0	0	35	0	0	0	0	0	0	0	0	0	750	520	60	0	30	125	2	1	15	0		
Henderson Creek	70	0	750	0	1,800	0	950	0	600	400	0	0	0	0	0	0	0	0	0	4,500	60	0	0	20	820	0	1	40	0		
Keithsburg Refuge	30	0	200	0	400	20	1,700	0	0	200	0	0	0	0	0	0	0	0	0	2,520	650	290	0	20	200	0	0	0	0		
Louisa Refuge	70	0	900	0	1,500	0	955	0	750	200	75	450	0	0	0	0	0	0	0	4,830	1,250	1,200	0	0	910	1	2	0	0		
TOTAL UPPER			2,910	0	6,670	20	10,490	0	4,000	1,410	575	750	150	40	1,400	0	0	0	0	28,415	2,975	1,550	0	120	20,485	5	7	210	0		
LOWER MISSISSIPPI RIVER VALLEY																															
Swan Lake	80	0	5,000	10	25,000	300	12,000	1,000	12,000	5,500	0	3,500	0	0	400	0	0	0	0	64,710	900	1,600	0	30	6,000	1	3	20	0		
Gilbert Lake	100	0	20	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	30	115	0	0	10	0	0	0	0	0		
Long Lake	80	0	450	0	150	0	0	0	50	0	0	0	0	0	0	0	0	0	0	650	0	0	0	0	0	0	0	0	0		
Dardenne Club	90	0	5,000	0	11,000	300	4,000	300	3,000	600	0	0	0	0	0	0	0	0	0	24,200	50	0	0	0	1,000	0	1	0	0		
Cuivre Club	70	0	300	0	400	0	75	0	300	100	0	0	0	0	0	0	0	0	0	1,175	5	0	0	0	100	0	0	0	0		
Batchtown Refuge	100	0	400	0	500	0	550	0	105	310	0	600	0	0	0	0	0	0	0	2,465	100	0	0	0	0	0	0	0	0		
Cannon Refuge	40	0	1,650	0	3,450	150	2,450	280	1,500	550	0	50	0	0	0	0	0	0	0	10,080	85	0	0	0	600	1	1	0	0		
Towhead Lake	80	0	2,100	0	9,000	0	1,000	270	2,350	600	0	500	0	0	0	0	0	0	0	15,820	175	0	0	0	750	0	1	0	5		
Delair Refuge	70	0	1,200	0	2,300	0	1,300	50	580	200	0	0	0	0	0	0	0	0	0	5,630	650	750	0	0	210	0	0	0	30		
Shanks Refuge	40	0	900	0	1,800	200	4,000	0	800	450	0	200	0	0	0	0	0	0	0	8,350	100	0	0	0	150	0	1	0	0		
Meyer-Keokuk	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	0	160	50	2	1	20	0		
TOTAL LOWER			17,020	10	53,600	950	25,375	1,900	20,695	8,310	0	4,850	0	0	400	0	0	0	0	133,110	2,225	2,350	0	200	8,860	4	8	40	35		
TOTAL MISSISSIPPI			19,930	10	60,270	970	35,865	1,900	24,695	9,720	575	5,600	150	40	1,800	0	0	0	0	161,525	5,200	3,900	0	320	29,345	9	15	250	35		
10-Year Average 2012-2021			17,651	69	50,752	631	28,129	1,003	18,096	6,772	576	5,936	47	0	8,702	0	1	0	0	138,364	4,369	1,223	4	1,061	30,008	8	12	3,284	3		