

Sacramento NWR Complex Waterfowl Survey Summary

Refuge Date	Sacramento NWR 9/17/2018	Delevan NWR 9/19/2018	Colusa NWR 9/18/2018	Sutter NWR 9/20/2018	Llano Seco Unit (North Central Valley WMA)		GRAND TOTALS
					Butte Sink Unit (Butte Sink WMA) 9/18/2018	9/18/2018	
% of Wetlands Flooded	24%	29%	23%	16%	97%	3%	
Coot	750	900	48	168	313	0	2,179
Tundra Swan	0	0	0	0	0	0	0
Sandhill Crane	0	0	0	0	0	0	0
White-fronted goose	11,790	20,300	254	241	0	0	32,585
White goose	0	0	0	0	0	0	0
Western Canada goose	150	80	168	0	0	79	477
Aleutian Canada goose	0	0	0	0	0	0	0
Cackling Canada goose	0	0	0	0	0	0	0
TOTAL GEESE	11,940	20,380	422	241	0	79	33,062
Mallard	3,800	3,560	386	389	244	130	8,509
Pintail	24,600	29,800	9,709	21,170	1,085	0	86,364
Gadwall	1,440	980	169	107	62	20	2,778
Wigeon	530	1,150	94	603	1	0	2,378
Green-winged teal	8,300	3,980	720	180	438	0	13,618
Cinnamon teal	180	130	24	53	10	0	397
N. shoveler	6,150	4,120	120	225	726	0	11,341
Wood duck	0	380	1	2	0	0	383
other dabblers	0	0	0	0	0	0	0
TOTAL DABLERS	45,000	44,100	11,223	22,729	2,566	150	125,768
Ring-necked duck	0	0	0	0	0	0	0
Ruddy duck	10	0	0	0	0	0	10
Bufflehead	0	0	0	0	0	0	0
Redhead	0	0	0	0	0	0	0
Canvasback	0	0	0	0	0	0	0
Lesser scaup	0	0	0	0	0	0	0
other divers	0	0	0	0	0	0	0
TOTAL DIVERS	10	0	0	0	0	0	10
TOTAL DUCKS	45,010	44,100	11,223	22,729	2,566	150	125,778
TOTAL WATERFOWL	56,950	64,480	11,645	22,970	2,566	229	158,840
PERCENTAGES	35.9	40.6	7.3	14.5	1.6	0.1	100.0