

## Sacramento NWR Complex Waterfowl Survey Summary

Refuge Date	Llano Seco Unit (North Central						GRAND TOTALS
	Sacramento NWR	Delevan NWR	Colusa NWR	Sutter NWR	Butte Sink Unit (Butte Sink WMA)	Valley WMA)	
% of Wetlands Flooded	69%	66%	74%	45%	100%	33%	
Coot	12,241	10,450	3,903	2,251	4,328	72	33,245
Tundra Swan	0	0	0	0	0	0	0
Sandhill Crane	140	522	1,115	0	53	1,200	3,030
White-fronted goose	62,604	60,630	25,759	40,390	1,666	7,425	198,474
White goose	1,394	950	373	0	0	1	2,718
Western Canada goose	417	0	0	0	0	411	828
Aleutian Canada goose	0	160	0	0	0	0	160
Cackling Canada goose	0	0	1	0	0	1	2
<b>TOTAL GEESE</b>	<b>64,415</b>	<b>61,740</b>	<b>26,133</b>	<b>40,390</b>	<b>1,666</b>	<b>7,838</b>	<b>202,182</b>
Mallard	10,513	6,450	2,914	2,013	1,290	200	23,380
Pintail	118,918	95,700	36,919	65,840	42,120	890	360,387
Gadwall	15,984	13,400	7,097	1,428	4,108	404	42,421
Wigeon	22,605	14,400	4,059	6,030	21,095	180	68,369
Green-winged teal	35,416	26,300	6,438	2,380	2,695	0	73,229
Cinnamon teal	35	70	2	9	0	0	116
N. shoveler	22,340	19,000	7,370	2,175	6,695	253	57,833
Wood duck	64	70	1	44	0	0	179
other dabblers	0	0	0	0	0	0	0
<b>TOTAL DABLERS</b>	<b>225,875</b>	<b>175,390</b>	<b>64,800</b>	<b>79,919</b>	<b>78,003</b>	<b>1,927</b>	<b>625,914</b>
Ring-necked duck	1,975	700	40	150	15,435	0	18,300
Ruddy duck	0	0	0	0	370	0	370
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
<b>TOTAL DIVERS</b>	<b>1,975</b>	<b>700</b>	<b>40</b>	<b>150</b>	<b>15,805</b>	<b>0</b>	<b>18,670</b>
<b>TOTAL DUCKS</b>	<b>227,850</b>	<b>176,090</b>	<b>64,840</b>	<b>80,069</b>	<b>93,808</b>	<b>1,927</b>	<b>644,584</b>
<b>TOTAL WATERFOWL</b>	<b>292,265</b>	<b>237,830</b>	<b>90,973</b>	<b>120,459</b>	<b>95,474</b>	<b>9,765</b>	<b>846,766</b>
<b>PERCENTAGES</b>	<b>34.5</b>	<b>28.1</b>	<b>10.7</b>	<b>14.2</b>	<b>11.3</b>	<b>1.2</b>	<b>100.0</b>