

## Sacramento NWR Complex Waterfowl Survey Summary

Refuge Date						Butte	SUB	Llano	GRAND
	11/1/2004	Delevan 11/5/2004	Colusa 11/2/2004	Sutter 11/2/2004	Sink 11/3/2004	TOTALS	Seco 11/4/2004	TOTALS	
Coot	20810	18820	8416	2090	10100	60236	335	60571	
Tundra Swan	0	0	0	0	0	0	0	0	
Sandhill Crane	0	48	0	0	22	70	51	121	
White-fronted goose	50870	24570	20321	22310	1770	119841	0	119841	
Tule W-F goose	0	0	0	0	0	0	0	0	
White goose	29185	33700	4092	0	1	66978	0	66978	
Western Canada goose	110	172	0	100	0	382	233	615	
Aleutian Canada goose	0	0	35	0	15	50	0	50	
Cackling Canada goose	0	0	144	0	0	144	0	144	
<b>TOTAL GEESE</b>	<b>80165</b>	<b>58442</b>	<b>24592</b>	<b>22410</b>	<b>1786</b>	<b>187395</b>	<b>233</b>	<b>187628</b>	
Mallard	36752	25575	13119	11105	3329	89880	5315	95195	
Pintail	378400	97340	38064	13710	270470	797984	70290	868274	
Gadwall	33555	22164	10227	2500	6281	74727	2120	76847	
Wigeon	52615	57048	24119	8820	115956	258558	77835	336393	
Green-winged teal	70290	73730	14369	215	4311	162915	2065	164980	
Cinnamon teal	1280	270	12	250	0	1812	0	1812	
N. shoveler	37081	20890	20979	2635	11991	93576	1745	95321	
Wood duck	0	80	169	0	0	249	10	259	
other dabblers	0	0	0	0	0	0	0	0	
<b>TOTAL DABBLERS</b>	<b>609973</b>	<b>297097</b>	<b>121058</b>	<b>39235</b>	<b>412338</b>	<b>1479701</b>	<b>159380</b>	<b>1639081</b>	
Ring-necked duck	3740	3700	1580	60	4544	13624	0	13624	
Ruddy duck	390	1650	120	0	500	2660	0	2660	
Bufflehead	0	240	5	0	148	393	32	425	
Redhead	0	0	0	0	0	0	0	0	
Canvasback	0	3	0	0	32	35	0	35	
Lesser scaup	0	0	0	0	0	0	0	0	
other divers	0	0	0	0	0	0	0	0	
<b>TOTAL DIVERS</b>	<b>4130</b>	<b>5593</b>	<b>1705</b>	<b>60</b>	<b>5224</b>	<b>16712</b>	<b>32</b>	<b>16744</b>	
<b>TOTAL DUCKS</b>	<b>614103</b>	<b>302690</b>	<b>122763</b>	<b>39295</b>	<b>417562</b>	<b>1496413</b>	<b>159412</b>	<b>1655825</b>	
<b>PERCENTAGES</b>	<b>37.1</b>	<b>18.3</b>	<b>7.4</b>	<b>2.4</b>	<b>25.2</b>		<b>9.6</b>		