

Sacramento NWR Complex Waterfowl Survey Summary

Refuge Date	Sacramento 12/15/2008	Delevan 12/16/2008	Colusa 12/16/2008	Sutter 12/18/2008	Butte Sink 12/18/2008	Llano Seco 12/17/2008	GRAND TOTALS
Coot	31440	21390	5014	6042	9450	1320	74656
Tundra Swan	0	0	0	0	0	0	0
Sandhill Crane	0	0	0	0	0	420	420
White-fronted goose	15292	4930	3576	29335	2800	23100	79033
Tule W-F goose	0	0	0	0	0	0	0
White goose	69580	4100	21905	35305	200	0	131090
Western Canada goose	53	34	0	0	0	46	133
Aleutian Canada goose	0	0	0	0	0	0	0
Cackling Canada goose	170	0	10	0	0	0	180
Undiff. Canada goose	0	0	0	0	0	0	0
TOTAL GEESE	85095	9064	25491	64640	3000	23146	210436
Mallard	17703	11830	7200	16516	2220	2830	58299
Pintail	73860	13500	18625	118755	105470	87275	417485
Gadwall	25352	16634	7755	5912	10750	3845	70248
Wigeon	4410	4520	11001	46577	74430	77175	218113
Green-winged teal	48530	62780	8575	15011	9900	10210	155006
Cinnamon teal	125	190	12	0	0	0	327
N. shoveler	26778	27972	11047	12787	11650	32045	122279
Wood duck	0	0	16	80	0	0	96
other dabblers	0	0	0	0	0	0	0
TOTAL DABLERS	196758	137426	64231	215638	214420	213380	1041853
Ring-necked duck	6040	8720	2410	50	0	1050	18270
Ruddy duck	3900	2300	370	1	600	0	7171
Bufflehead	170	220	28	87	100	178	783
Redhead	0	0	0	0	0	0	0
Canvasback	0	0	0	0	0	0	0
Lesser scaup	0	0	0	0	10	0	10
other divers	0	0	0	0	0	0	0
TOTAL DIVERS	10110	11240	2808	138	710	1228	26234
TOTAL DUCKS	206868	148666	67039	215776	215130	214608	1068087
PERCENTAGES	19.4	13.9	6.3	20.2	20.1	20.1	