

Sacramento NWR Complex Waterfowl Survey Summary

Refuge Date	Sacramento 11/21/2005	Delevan 11/22/2005	Colusa 11/22/2005	Sutter 11/22/2005	Butte Sink 11/22/2005	SUB TOTALS	Llano Seco 11/22/2005	GRAND TOTALS
Coot	32440	15930	6240	2690	5780	63080	750	63830
Tundra Swan	0	0	0	0	0	0	0	0
Sandhill Crane	0	0	0	0	0	0	229	229
White-fronted goose	33607	27612	12960	42870	2700	119749	0	119749
Tule W-F goose	0	0	0	0	0	0	0	0
White goose	131280	111800	32063	23420	8500	307063	0	307063
Western Canada goose	350	80	0	0	9	439	293	732
Aleutian Canada goose	0	0	0	0	0	0	0	0
Cackling Canada goose	597	0	0	1	0	598	0	598
TOTAL GEESE	165834	139492	45023	66291	11209	427849	293	428142
Mallard	36332	25360	6871	13052	3000	84615	6090	90705
Pintail	377750	163390	22214	12450	120800	696604	83120	779724
Gadwall	40605	19185	6030	2450	28100	96370	140	96510
Wigeon	67490	60600	20571	5585	120100	274346	14305	288651
Green-winged teal	39200	75380	7403	725	3000	125708	455	126163
Cinnamon teal	855	380	28	0	0	1263	0	1263
N. shoveler	39965	27360	17542	1250	7100	93217	745	93962
Wood duck	0	65	192	120	0	377	0	377
other dabblers	0	0	0	0	0	0	0	0
TOTAL DABLERS	602197	371720	80851	35632	282100	1372500	104855	1477355
Ring-necked duck	12830	5960	269	0	500	19559	0	19559
Ruddy duck	1170	1700	10	0	510	3390	0	3390
Bufflehead	50	80	0	3	20	153	110	263
Redhead	0	0	0	0	0	0	0	0
Canvasback	0	0	0	0	20	20	0	20
Lesser scaup	0	0	0	0	0	0	0	0
other divers	0	0	0	0	0	0	0	0
TOTAL DIVERS	14050	7740	279	3	1050	23122	110	23232
TOTAL DUCKS	616247	379460	81130	35635	283150	1395622	104965	1500587
PERCENTAGES	41.1	25.3	5.4	2.4	18.9		7.0	