

California Department of Fish and Game
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REPORT OF THE 1976 GAME TAKE HUNTER SURVEY

Hunter game take questionnaires were mailed to 19,522 hunting licensees in January 1977. Two follow-up mailings were made to nonrespondents; the first approximately four weeks and the second approximately seven weeks after the initial mailing. One thousand five hundred eight questionnaires were returned undelivered making a total possible response of 18,014. This was a randomly selected sample of 3.1 percent of the estimated 580,080 hunting license purchasers in 1976.

Fourteen thousand three hundred five usable questionnaires were returned; a response of 79.4 percent. The sample indicated that there was hunting effort by about 521,350 hunting licensees who spent some 8,097,130 days in the field.

Nineteen seventy-six was the second consecutive year that follow-up questionnaires were sent to nonrespondents. Follow-up mailings have significantly increased response percentage, from the historical 45 to 50 percent level to approximately 80 percent for the past two years. The increase in response alleviates nonresponse bias in the survey, a phenomenon based on the fact that individuals who were most successful (e.g. hunters) are more inclined to return a questionnaire than individuals who were not successful or did not participate. Nonresponse bias has been shown to be one of the principal causes of inflated bag and hunter use figures in surveys of this type. Survey data now being collected has greater reliability and can be considered a more accurate base for determining future seasonal variations and long-range trends.

HUNTING LICENSE SALES	1975	1976	Change from 1975
Hunting Licenses	617,000	580,080	- 6%
Deer Tags	322,413	324,000	+ 1%
Bear Tags	27,322	29,395	+ 8%
Federal Duck Stamps	144,346	134,471	- 7%
State Duck Stamps	157,204	141,049	-10%

HUNTING REGULATION CHANGES

Pheasants

The daily bag and possession limit for pheasants in the counties of Imperial, Inyo, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara and Ventura was reduced from four birds to two birds. The two bird limit was in effect only on opening weekend the previous year.

Quail

The daily bag and possession limit for quail in San Benito and portions of Merced, Fresno, Kings, Kern, Santa Barbara, Santa Clara, San Luis Obispo and Monterey counties was reduced from ten birds to six birds.

Del Norte and Humboldt counties were added to those counties included in the special mountain quail season.

Chukar Partridge

The daily bag and possession limit for chukar partridge in San Benito and portions of Merced, Fresno, Kings, Kern, Santa Barbara, Santa Clara, San Luis Obispo and Monterey counties was reduced from six birds to four birds.

Sage Grouse

In Modoc and Lassen counties the bag and possession limit for sage grouse was increased from one bird per day, one bird per season; to two birds per day, two birds per season.

Turkeys

Daily beginning shooting time for both the fall and spring turkey seasons was changed from one-half hour before sunrise to sunrise.

Rabbits

Imperial County and those portions of Kern, Riverside and San Bernardino counties lying east of Highway 395 were opened to jackrabbit hunting all year. Opening date of the brush, cottontail and piny rabbit seasons in the same area was advanced from September 1 to July 3.

Deer

A portion of southwestern Humboldt County previously included in the early regular and archery deer seasons was placed in the late regular and archery deer seasons.

Bear

A portion of southwestern Humboldt County previously included in the early regular bear season was placed in the late regular bear season. The same area was opened to archery bear hunting.

Ducks

The reduced bag and possession limits on canvasback in the San Francisco Bay-Suisun area was lifted. Limits for 1976-77 corresponded with the remainder of the state.

Geese

The daily bag and possession limit for geese in the Colorado River zone was increased to six, three of the white species and three of the dark species. Not more than two of the dark species may be Canada geese or its subspecies. The

daily possession limit for Canada geese in the southern California zone increased from one to two. Minor boundary changes were made for the special closure on Canada geese in the Sacramento Valley area.

The following tables are appended to this report:

Table 1 - Mailing and Return of Questionnaires, by County of Residence -
1976 Hunter Survey

Table 2 - Summary of Statewide Game Bag - 1976

Table 3 - Game Bag, Ten Leading Counties - 1976 (pheasants, quail, doves,
band-tailed pigeons, jackrabbits, cottontail/brush rabbits,
ducks and geese)

Table 4 - Regional Game Bag, Major Species - 1976

Table 5 - Distribution of Hunter Effort, by Game Species - 1976

Table 6 - Hunter Success, Summary 1954-76

Table 7 - Where Metropolitan Area Hunters Bag Their Game - 1976 (expressed
in percent of bag in the counties hunted)

Summary of Species:
A. Pheasants
B. Quail
C. Doves
D. Ducks
E. Deer

It is of importance to realize that there are still statistical biases inherent in the hunter survey and until these biases are eliminated, the principal value of the total bag figures in this report will be the indication of game bag trends. The respondents to this survey represent approximately 2.5 percent of the total hunting license buying public; consequently, those species of game which attract the smallest number of hunters tend to be more seriously affected by sampling bias and the results may or may not be valid from year to year. The primary use of this survey will be to compare this season with next season and in the future determination of long-range trends.

The estimated total hunting license sales divided by the number of questionnaires returned, provided the projection factor for calculating total figures. The projection factor used for the 1976 hunter survey calculations was $530,080 \div 14,305 = 41$.

BAG AND HUNTER EFFORT BY SPECIES

UPLAND GAME

<u>PHEASANTS</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	613,900	528,200	-14%
Hunters Reported	205,400	183,700	-11%
Average Seasonal Bag	3.0	2.9	-0.1
Total Days Hunted	745,300	714,700	-4%
Average Days Hunted	3.6	3.9	+0.3

Pheasant production south of the Sacramento-San Joaquin Delta was generally down from 1975. An unusually dry spring in the southern portions of the state contributed to a lack of adequate nesting cover. The San Joaquin Valley accounted for 28 percent of the statewide bag, down seven percent from 1975. The Sacramento Valley accounted for 40 percent of the statewide bag.

<u>QUAIL</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	2,150,300	1,553,400	-28%
Hunters Reported	175,300	152,800	-13%
Average Seasonal Bag	12.3	10.2	-2.1
Total Days Hunted	833,900	736,500	-12%
Average Days Hunted	4.8	4.8	NONE

Valley quail populations in the western foothills of the central valley were severely affected by the drought. A lack of green vegetation was primarily responsible for limited reproduction from Glenn to Fresno County. Contributing to the 28 percent decline in quail bag was the 13 percent decline in hunters afield, and a bag limit reduction in areas of the southern coast range. Gambel's and mountain quail populations remain at relatively high numbers following several consecutive years of excellent production.

<u>DOVES</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	4,151,600	3,306,100	-20%
Hunters Reported	236,600	202,600	-14%
Average Seasonal Bag	17.5	16.3	-1.2
Total Days Hunted	960,300	867,900	-10%
Average Days Hunted	4.1	4.3	+0.2

Although preseason dove population counts were near normal, unseasonably cold weather triggered early migration of birds from the major production areas in northern California. Coast Range and northern California bags were down 30 percent from 1975. Generally bags were down in the San Joaquin Valley and southern California counties in proportion to the statewide 14 percent decrease in hunters.

<u>BAND-TAILED PIGEONS</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	132,400	90,200	-32%
Hunters Reported	26,800	18,200	-32%
Average Seasonal Bag	4.9	5.0	+0.1
Total Days Hunted	68,900	50,700	-26%
Average Days Hunted	2.6	2.8	+0.2

The 32 percent decrease in pigeon harvest in 1976 was equalled by a 32 percent reduction in the number of reported pigeon hunters. Preseason forecasts of birds being widely scattered due to an excellent statewide mast crop may have attributed to the decline in hunter effort. Furthermore, an unusually open winter failed to concentrate birds at traditional feeding areas during the late season.

<u>CHUKAR PARTRIDGE</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	70,700	44,400	-37%
Hunters Reported	22,900	16,400	-28%
Average Seasonal Bag	3.1	2.7	-0.4
Total Days Hunted	73,800	61,900	-16%
Average Days Hunted	3.2	3.8	+0.6

<u>SAGE GROUSE</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	3,700	3,600	- 3%
Hunters Reported	4,600	5,100	+11%
Average Seasonal Bag	0.8	0.7	-0.1
Total Days Hunted	7,800	8,000	+ 3%
Average Days Hunted	1.7	1.6	-0.1
<u>SIERRA/RUFFED GROUSE</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	9,400	8,600	- 8%
Hunters Reported	6,300	5,900	- 6%
Average Seasonal Bag	1.5	1.5	NONE
Total Days Hunted	16,400	20,700	+26%
Average Days Hunted	2.6	3.5	+0.9
<u>JACKRABBITS</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	884,600	711,000	-20%
Hunters Reported	100,900	84,300	-16%
Average Seasonal Bag	8.8	8.4	-0.4
Total Days Hunted	586,600	566,300	- 3%
Average Days Hunted	5.8	6.7	+0.9
<u>COTTONTAIL/BRUSH RABBITS</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	766,900	500,700	-35%
Hunters Reported	93,300	74,600	-20%
Average Seasonal Bag	8.2	6.7	-1.5
Total Days Hunted	478,400	403,500	-16%
Average Days Hunted	5.1	5.4	+0.3
<u>TREE SQUIRRELS</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	195,400	254,200	+30%
Hunters Reported	49,700	54,900	+10%
Average Seasonal Bag	3.9	4.6	+0.7
Total Days Hunted	203,700	252,000	+24%
Average Days Hunted	4.1	4.6	+0.5
<u>WILD TURKEY</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	2,900*	2,200	-24%
Hunters Reported	9,400	10,500	+12%
Average Seasonal Bag	0.5	0.2	-0.3
Total Days Hunted	24,800	26,500	+ 7%
Average Days Hunted	2.6	2.5	-0.1

*Adjusted to correct for error in 1975 survey data.

WATERFOWL

<u>DUCKS</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	3,081,500	3,240,400	+ 5%
Hunters Reported	174,300	158,700	- 9%
Average Seasonal Bag	17.8	20.4	+2.6
Total Days Hunted	1,329,300	1,328,300	NONE
Average Days Hunted	7.6	8.4	+0.8

Drought induced reduction of wetland habitat concentrated ducks on managed areas, contributing to an excellent overall 1976 bag. Warm-dry fall weather delayed migration of birds to the central valley, which increased harvest in extreme northern California.

<u>GESE</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	270,000	297,000	+10%
Hunters Reported	67,900	68,500	+ 1%
Average Seasonal Bag	4.0	4.3	+0.3

BIG GAME

<u>DEER (Hunter Survey)</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	62,800	74,700	+19%
Hunters Reported	326,000	334,700	+ 3%
Total Days Hunted	2,382,600	2,506,900	+ 5%
Average Days Hunted	7.3	7.5	+0.2

<u>DEER (Tag Returns)</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	26,314	29,784	+13%
Deer Tag Sales	322,500	324,000	+ 1%

The second successive year of improved fawn survival and good carry-over, following two mild winters, was reflected in an increase in deer harvest. Early season tag returns indicated the potential for an exceptional year; however, mild weather throughout the inland seasons reduced the take on migratory herds.

<u>BEAR (Hunter Survey)</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	1,750	1,800	+ 3%
Hunters Reported	25,700	25,500	- 1%
Total Days Hunted	140,500	137,200	- 2%
Average Days Hunted	5.5	5.4	-0.1

<u>BEAR (Tag Returns)</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	553	486	-12%

<u>WILD PIGS</u>	<u>1975</u>	<u>1976</u>	<u>Change from 1975</u>
Statewide Bag	23,900	32,100	+34%
Hunters Reported	30,500	28,600	- 6%
Total Days Hunted	157,300	176,800	+12%
Average Days Hunted	5.2	5.5	+0.3

TABLE 1
MAILING AND RETURN OF QUESTIONNAIRES BY COUNTY OF RESIDENCE - 1976 HUNTER SURVEY

COUNTY	QUESTIONNAIRES MAILED	PERCENT OF TOTAL MAILED	NUMBER RETURNED	PERCENT RETURNED
ALAMEDA	698	3.9	555	79.5
ALPINE	4	Trace	4	100.0
AMADOR	61	0.3	48	78.7
BUTTE	486	2.7	394	81.1
CALAVERAS	69	0.4	59	85.5
COLUSA	76	0.4	58	76.3
CONTRA COSTA	684	3.8	542	79.2
DEL NORTE	67	0.4	46	68.5
EL DORADO	128	0.7	105	82.0
FRESNO	687	3.8	541	78.7
GLENN	126	0.7	103	81.7
HUMBOLDT	381	2.1	314	82.4
IMPERIAL	136	0.8	101	74.3
INYO	98	0.5	76	77.6
KERN	600	3.3	473	78.8
KINGS	151	0.8	113	74.8
LAKE	75	0.4	59	78.7
LASSEN	121	0.7	98	81.0
LOS ANGELES	2,240	12.4	1,770	79.0
MADERA	131	0.7	103	78.6
MARIN	194	1.0	164	84.5
MARIPOSA	28	0.2	24	85.7
MENDOCINO	223	1.2	177	79.4
MERCED	266	1.5	207	77.8
MODOC	61	0.3	52	85.2
MONO	31	0.2	25	80.6
MONTEREY	247	1.4	187	75.7
NAPA	164	0.9	140	85.4
NEVADA	108	0.6	90	83.3
ORANGE	686	3.8	544	79.3
PLACER	238	1.3	185	77.7
PLUMAS	82	0.5	65	79.3
RIVERSIDE	349	1.9	281	80.5
SACRAMENTO	1,030	5.7	826	80.2
SAN BENITO	62	0.3	45	72.6
SAN BERNARDINO	444	2.5	335	75.4
SAN DIEGO	683	3.8	574	84.0
SAN FRANCISCO	175	1.0	149	85.1
SAN JOAQUIN	539	3.0	425	78.8
SAN LUIS OBISPO	186	1.0	145	78.0
SAN MATEO	431	2.4	352	81.7
SANTA BARBARA	201	1.1	160	79.6
SANTA CLARA	832	4.6	678	81.5
SANTA CRUZ	137	0.8	114	83.2
SHASTA	518	2.9	391	75.5
SIERRA	14	0.1	11	78.6
SISKIYOU	265	1.5	226	85.3
SOLANO	272	1.5	206	75.7
SONOMA	379	2.1	300	79.1
STANISLAUS	531	2.9	401	75.5
SUTTER	193	1.1	148	76.7
TEHAMA	179	1.0	140	76.2
TRINITY	66	0.4	55	83.3
TULARE	392	2.2	279	71.2
TUOLUMNE	86	0.5	64	74.4
VENTURA	230	1.3	193	83.9
YOLO	302	1.7	248	82.1
YUBA	107	0.6	75	70.1
NONRESIDENT	65	0.4	62	95.4
TOTAL	18,014	100.0	14,305	79.5

TABLE 2

SUMMARY OF STATEWIDE GAME BAG - 1976

<u>Species</u>	<u>Yearly Average 1970-1974</u>	<u>1975</u>	<u>1976</u>	<u>% Change From 1975</u>
Pheasant	671,800	613,900	528,200	-14
Quail	1,845,700	2,150,300	1,553,400	-28
Dove	4,342,400	4,151,600	3,306,100	-20
Chukar Partridge	63,000	70,700	44,400	-37
Sage Grouse	7,300	3,700	3,600	-3
Sierra and Ruffed Grouse	7,100	9,400	8,600	-8
Band-tailed Pigeons	297,000	132,400	90,200	-32
Jackrabbits	1,199,400	884,600	711,000	-20
Cottontail/Brush Rabbits	646,400	766,900	500,700	-35
Tree Squirrels	220,300	195,400	254,200	+30
Ducks	3,310,600	3,081,500	3,240,400	+5
Geese	349,100	270,000	297,000	+10
Jacksnipe	78,300	121,400	86,500	-29
Coots	484,700	590,100	417,000	-29
Buck Deer (Hunter Survey)	85,800	62,800	74,700	+19
Buck Deer (Tag Return)	33,713	26,314	29,784	+13
Bear (Hunter Survey)	2,100	1,750	1,800	+3
Bear (Tag Return)	628	553	426	-12
Wild Pigs	18,100	23,900	32,100	+34
Wild Turkeys	1,400	2,900	2,200	-24

TABLE 3

GAME BAG - 1976
(TEN LEADING COUNTIES)

<u>PHEASANTS</u>	% OF STATE TOTAL	POSITION 1975	<u>JACKRABBITS</u>	% OF STATE TOTAL	POSITION 1975
1. BUTTE	8.6	8	1. KERN	13.1	1
2. SUTTER	7.1	9	2. FRESNO	7.7	5
3. SACRAMENTO	7.0	2	3. SAN BERNARDINO	5.3	2
4. YOLO	6.6	5	4. RIVERSIDE	5.3	3
5. COLUSA	6.0	6	5. SAN DIEGO	5.0	7
6. IMPERIAL	5.9	12	6. SAN JOAQUIN	3.6	4
7. SAN JOAQUIN	5.7	1	7. MONTEREY	3.3	16
8. SOLANO	5.5	11	8. TULARE	3.2	13
9. FRESNO	5.4	4	9. LOS ANGELES	3.0	14
10. MERCED	4.8	3	10. MERCED	2.9	6
ALL OTHERS	<u>37.4</u>		ALL OTHERS	<u>47.6</u>	
TOTAL	100.0		TOTAL	100.0	
<u>QUAIL</u>			<u>RABBITS (COTTONTAIL/BRUSH)</u>		
1. RIVERSIDE	8.0	2	1. SAN DIEGO	11.8	2
2. SAN DIEGO	7.1	3	2. RIVERSIDE	11.6	1
3. KERN	5.9	1	3. KERN	9.5	3
4. FRESNO	4.9	4	4. SAN BERNARDINO	9.5	4
5. MONTEREY	4.5	9	5. MONTEREY	5.2	5
6. SHASTA	4.4	11	6. INYO	4.3	10
7. SAN BERNARDINO	3.9	8	7. IMPERIAL	4.1	12
8. TULARE	3.6	7	8. FRESNO	3.9	8
9. LOS ANGELES	3.5	10	9. LOS ANGELES	3.7	6
10. MENDOCINO	3.0	15	10. VENTURA	3.4	14
ALL OTHERS	<u>51.2</u>		ALL OTHERS	<u>33.0</u>	
TOTAL	100.0		TOTAL	100.0	
<u>DOVES</u>			<u>BUCKS</u>		
1. IMPERIAL	12.5	1	1. MERCED	18.5	1
2. FRESNO	9.2	2	2. COLUSA	11.4	2
3. RIVERSIDE	8.4	5	3. SOLANO	8.4	3
4. KERN	7.8	3	4. BUTTE	5.9	5
5. TULARE	6.7	4	5. SUTTER	4.1	7
6. MERCED	4.6	6	6. FRESNO	3.9	6
7. SAN BERNARDINO	3.6	8	7. IMPERIAL	3.3	4
8. SAN DIEGO	3.5	7	8. SISKIYOU	3.3	9
9. BUTTE	2.7	13	9. SAN JOAQUIN	3.3	11
10. SAN JOAQUIN	2.6	9	10. SACRAMENTO	3.0	13
ALL OTHERS	<u>38.4</u>		ALL OTHERS	<u>34.9</u>	
TOTAL	100.0		TOTAL	100.0	
<u>BAND-TAILED PIGEONS</u>			<u>GEESE</u>		
1. SHASTA	11.3	2	1. COLUSA	23.9	1
2. MONTEREY	9.4	1	2. SISKIYOU	10.2	3
3. SONOMA	8.2	4	3. MERCED	9.1	7
4. BUTTE	7.0	14	4. MODOC	7.3	6
5. SISKIYOU	6.3	6	5. BUTTE	7.0	2
6. HUMBOLDT	5.5	7	6. GLENN	6.7	4
7. MENDOCINO	5.0	3	7. IMPERIAL	6.1	5
8. TUOLUMNE	4.5	17	8. SUTTER	4.5	8
9. SAN DIEGO	3.4	5	9. SAN JOAQUIN	3.7	9
10. TRINITY	3.3	18	10. SACRAMENTO	3.1	10
ALL OTHERS	<u>36.1</u>		ALL OTHERS	<u>18.4</u>	
TOTAL	100.0		TOTAL	100.0	

TABLE 4
 DISTRIBUTION OF MAJOR GAME SPECIES BY ADMINISTRATIVE REGION*
 1975-76
 (Percentage of State Bag)

	Pheasants		Quail		Doves		Jackrabbits		Cottontail		Ducks	
	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976	1975	1976
Region 1	6	7	10	15	6	5	9	10	3	5	10	9
Region 2	46	54	11	14	17	16	19	18	4	5	32	45
Region 3	10	5	20	17	12	9	15	13	13	13	16	8
Region 4	30	23	26	21	35	36	31	32	26	23	31	29
Region 5	8	11	33	33	30	34	26	27	54	54	11	9
TOTALS	100	100	100	100	100	100	100	100	100	100	100	100

*See annual deer report for deer statistics.

TABLE 5
DISTRIBUTION OF HUNTER EFFORT BY GAME SPECIES - 1976

<u>Species</u>	Percent			Number		
	Successful Hunters	Unsuccessful Hunters	Total Hunters	Successful Hunters	Unsuccessful Hunters	Total Hunters
Deer	12	52	64	64,600	270,100	334,700
Doves	35	3	38	185,100	17,500	202,600
Pheasants	23	12	35	122,500	61,200	183,700
Ducks	26	4	30	136,900	21,700	158,600
Quail	24	5	29	124,400	25,400	152,800
Jackrabbits	14	2	16	75,800	9,100	84,900
Cottontail/ Brush Rabbits	12	2	14	65,200	9,400	74,600
Geese	10	3	13	53,800	14,700	68,500
Tree Squirrels	9	2	11	45,800	9,100	54,900
Band-tailed Pigeons	2	1	3	12,400	5,900	18,300
Coots	5	<0.5	5	24,300	700	25,000
Wild Pigs	2	3	5	11,200	17,400	28,600
Bear	<0.5	4	5	1,800	23,700	25,500
Chuckar Partridges	1	2	3	7,600	8,700	16,300
Jacksnipe	2	<0.5	2	10,200	900	11,100
Wild Turkeys	<0.5	2	2	1,800	8,700	10,500
Sierra/Ruffed Grouse	1	<0.5	1	3,600	2,300	5,900
Sage Grouse	1	<0.5	1	2,700	2,300	5,000

Total Individual Hunters - 521,400

Due to multiple game species hunter effort, percent totals exceed 100% and hunter numbers exceed the total number of individual hunters reported.

TABLE 6
HUNTER SUCCESS
As Reported by Hunter Survey Respondents

	<u>Did Not Hunt</u>	<u>Hunted Unsuccessfully</u>	<u>Hunted Successfully</u>
1954	8	26	66
1955	10	23	67
1956	11	22	67
1957	12	22	66
1958	8	23	69
1959	7	27	66
1960	7	28	65
1961	8	28	64
1962	8	28	64
1963	9	25	66
1964	7	23	70
1965	10	24	67
1966	11	23	66
1967	10	22	68
1968	10	22	68
1969	10	21	69
1970	11	22	67
1971	13	23	64
1972	12	23	65
1973	10	25	65
1974	10	22	68
1975	12	23	65
1976	11	25	64

TABLE 7-A
WHERE METROPOLITAN AREA PHEASANT HUNTERS BAGGED THEIR PHEASANTS - 1976

EXPRESSED IN PERCENT OF BAG BY METROPOLITAN AREA HUNTERS IN THE COUNTIES THEY HUNTED

(STATEWIDE BAG 528,200)

PERCENTAGE OF STATE BAG	(14%) BAY AREA	(7%) CHICO AREA	(3%) FRESNO AREA	(1%) EUREKA AREA	(1%) BKSFLD. AREA	(8%) L.A. AREA	(10%) SACTO. AREA	(3%) S.DIEGO AREA	(5%) STOCKTON AREA	(3%) SAN JOSE AREA	(2%) REDDING AREA
ALAMEDA											
S.F.											
CON.COSTA	3	-	-	-	-	-	-	-	-	-	-
BUTTE	5	84	-	21	-	3	3	1	-	9	2
CALAVERAS	-	-	-	-	-	-	-	-	2	-	-
COLUSA	13	3	-	4	-	2	5	-	-	19	9
CONTRA COSTA	14	-	-	-	-	-	1	1	1	2	-
EL DORADO	-	-	-	-	-	-	-	-	2	-	-
FRESNO	2	-	85	-	5	13	-	1	1	3	-
GLENN	3	9	-	6	-	1	1	2	5	1	3
HUMBOLDT	-	-	-	4	-	-	-	-	-	-	-
IMPERIAL	-	-	-	-	-	15	-	75	-	-	-
INYO	-	-	-	-	-	6	3	-	-	-	-
KERN	-	-	-	-	-	39	11	-	-	-	-
KINGS	-	-	-	1	-	4	1	-	-	2	-
LAKE	1	-	-	-	-	-	-	-	-	-	-
LASSEN	-	-	-	-	-	-	-	-	-	1	-
LOS ANGELES	-	-	-	-	-	-	1	-	-	1	-
MADERA	-	-	-	5	5	1	2	-	-	-	-
MERCED	3	1	1	1	4	2	3	-	1	18	-
MODOC	-	-	-	-	14	3	1	-	-	-	12
ORANGE	-	-	-	-	-	-	4	-	-	-	-
PLACER	-	-	-	-	-	-	3	-	-	-	-
RIVERSIDE	-	-	-	-	-	14	-	-	-	-	-
SACRAMENTO	5	-	-	2	-	3	40	3	-	5	-
SAN BENITO	-	-	-	-	-	-	6	-	-	1	-
SAN BERNARDINO	-	-	-	-	-	-	13	-	-	-	-
SAN DIEGO	-	-	-	-	-	-	-	13	-	-	-
SAN JOAQUIN	6	-	1	-	1	3	4	-	80	6	-
SAN LUIS OBISPO	-	-	-	-	-	-	-	-	-	-	-
SAN MATEO	1	-	-	-	-	-	-	-	-	3	-
SANTA CLARA	-	-	-	-	-	-	-	-	-	9	-
SHASTA	1	-	-	-	-	-	-	-	-	-	21
SISKIYOU	-	-	-	14	5	1	1	1	-	1	40
SOLANO	20	-	-	21	-	-	2	-	-	2	1
SONOMA	1	-	-	-	-	-	-	-	-	-	-
STANISLAUS	4	-	3	-	-	2	-	-	3	3	-
SUTTER	6	-	1	-	3	1	13	1	-	3	5
TEHAMA	-	1	-	3	-	1	1	-	-	-	-
TULARE	1	-	3	-	28	9	-	-	-	1	-
VENTURA	-	-	-	3	-	1	-	-	-	-	4
YOLO	6	-	1	4	-	1	25	-	-	3	-
YUBA	2	-	1	-	1	1	1	-	-	1	-
ALL OTHERS	4	2	1	-	1	1	2	1	3	2	2
TOTAL	100	100	100	100	100	100	100	100	100	100	100

TABLE 7-B
WHERE METROPOLITAN AREA QUAIL HUNTERS BAGGED THEIR QUAIL - 1976
EXPRESSED IN PERCENT OF BAG BY METROPOLITAN AREA HUNTERS IN THE COUNTIES THEY HUNTED
(STATEWIDE BAG 1,553,400)

PERCENTAGE OF STATE BAG	(4%) BAY AREA ALAMEDA S.F. CON.COSTA COUNTIES	(2%) CHICO AREA BUTTE COUNTY	(5%) FRESNO AREA FRESNO COUNTY	(2%) EUREKA AREA HUM- BOLDT COUNTY	(4%) BKSFLD. AREA KERN COUNTY	(16%) L.A. AREA L.A. COUN.	(2%) SACRA- ORGE. MENTO COUN.	(8%) S.DIEGO AREA SAN DIEGO COUNTY	(2%) STOCKTON AREA SAN JOAQUIN COUNTY	(2%) SAN JOSE AREA SANTA CLARA COUNTY	(4%) REDDING AREA SHASTA COUNTY
ALAMEDA	5	-	-	-	-	-	-	-	-	-	-
ALPINE	-	-	-	-	-	-	-	-	-	-	-
AMADOR	1	-	-	-	-	-	5	-	3	1	-
BUTTE	1	62	-	-	-	1	1	-	-	3	-
CALAVERAS	8	-	-	-	-	-	1	-	32	1	-
COLUSA	1	-	-	-	-	-	1	-	-	2	-
CONTRA COSTA	14	-	-	-	-	-	-	-	-	1	-
EL DORADO	1	-	-	-	-	13	-	-	-	-	-
FRESNO	3	-	80	-	1	1	-	-	5	5	-
GLENN	2	4	-	-	-	-	2	-	1	1	-
HUMBOLDT	1	-	-	80	-	-	-	1	-	1	-
IMPERIAL	-	-	-	-	-	8	-	11	-	-	-
INYO	-	-	-	-	2	1	-	-	-	-	-
KERN	-	-	-	-	76	13	-	-	-	1	-
KINGS	-	-	-	1	1	-	-	-	-	-	-
LAKE	8	1	-	1	-	1	7	-	-	5	-
LASSEN	1	-	1	-	-	1	-	-	-	6	-
LOS ANGELES	-	-	-	-	1	20	-	-	-	-	-
MADERA	1	-	13	-	-	1	-	-	1	-	-
MARIN	-	-	-	-	-	-	-	-	-	-	-
MARIPOSA	1	-	1	-	-	-	-	-	-	2	-
MENDOCINO	12	-	2	2	-	-	4	-	-	1	-
MERCED	1	-	1	-	-	1	1	-	-	5	-
MODOC	1	-	-	-	1	2	-	-	-	6	-
MONO	-	-	-	-	-	1	1	-	-	-	-
MONTEREY	6	-	1	-	3	2	1	-	-	20	-
NAPA	2	-	-	-	-	1	3	-	-	-	-
NEVADA	1	-	1	-	-	-	1	-	-	-	-
ORANGE	1	-	-	-	-	-	-	-	-	-	-
PLACER	-	-	-	-	-	-	-	-	-	-	-
PLUMAS	1	2	-	-	-	-	-	-	-	-	-
RIVERSIDE	-	-	-	-	-	23	-	-	-	-	-
SACRAMENTO	-	-	-	-	-	-	30	-	-	-	-
SAN BENITO	1	-	-	1	-	-	-	-	-	4	-
SAN BERNARDINO	-	-	-	-	-	10	-	-	-	-	-
SAN DIEGO	-	-	-	-	1	4	-	82	-	-	-
SAN JOAQUIN	5	-	-	-	-	-	1	-	47	5	-
SAN LUIS OBISPO	1	-	-	-	6	1	-	-	-	1	-
SAN MATEO	1	-	-	1	-	-	-	-	-	-	-
SANTA BARBARA	-	-	-	-	2	2	-	-	-	1	-
SANTA CLARA	2	-	-	-	-	-	-	-	-	22	-
SANTA CRUZ	1	-	-	-	-	-	-	-	-	-	-
SHASTA	4	2	-	-	-	-	1	-	-	-	87
SISKIYOU	1	3	-	-	-	-	1	-	-	1	1
SONOMA	2	-	-	-	-	-	-	-	-	3	-
STANISLAUS	1	-	-	-	-	-	1	-	-	2	-
SUTTER	1	-	-	-	-	-	4	-	-	1	-
TEHAMA	3	19	-	18	-	1	6	-	-	10	-
TRINITY	3	-	-	-	-	1	-	-	-	3	-
TULARE	1	-	1	-	5	2	-	-	-	-	-
TUOLUMNE	1	-	1	-	-	6	-	-	-	-	-
VENTURA	-	-	-	-	2	-	1	-	-	-	-
YOLO	1	-	-	-	-	2	-	-	-	1	-
YUBA	1	4	-	1	-	-	2	-	-	-	-
ALL OTHERS	1	2	2	1	1	1	5	3	1	3	1
TOTAL	100	100	100	100	100	100	100	100	100	100	100

TABLE 7-C
 WHERE METROPOLITAN AREA DOVE HUNTERS BAGGED THEIR DOVES - 1976
 EXPRESSED IN PERCENT OF BAG BY METROPOLITAN AREA HUNTERS IN THE COUNTIES THEY HUNTED
 (STATEWIDE BAG 3,306,100)

PERCENTAGE OF STATE BAG	(6%) BAY AREA	(3%) CHICO AREA	(8%) FRESNO AREA	(1) EUREKA AREA	(6%) BKSFLD. AREA	(16%) L.A. AREA	(3%) SACTO. AREA	(7%) S.DIEGO AREA	(2%) STOCKTON AREA	(3%) SAN JOSE AREA	(1%) REDDING AREA
	ALAMEDA S.F. CON.COSTA COUNTIES	BUTTE COUNTY	FRESNO COUNTY	HUM- BOLDT COUNTY	KERN COUNTY	L.A. ORGE. COUN.	SACRA- MENTO COUNTY	SAN DIEGO COUNTY	SAN JOAQUIN COUNTY	SANTA CLARA COUNTY	SHASTA COUNTY
ALAMEDA	5	-	-	-	-	-	-	-	-	1	-
AMADOR	1	-	-	-	-	1	-	-	1	-	-
BUTTE	2	79	-	-	-	5	-	-	1	-	-
CALAVERAS	1	-	-	-	-	1	-	-	2	-	-
COLUSA	3	1	-	-	-	4	-	-	1	-	-
CONTRA COSTA	24	-	-	-	-	-	-	-	-	-	-
EL DORADO	1	-	-	-	-	1	-	-	-	-	-
FRESNO	8	-	88	-	-	2	1	1	-	7	-
GLENN	2	11	-	21	-	1	-	-	3	1	2
HUMBOLDT	-	-	-	21	-	-	-	-	-	-	-
IMPERIAL	-	-	-	-	-	32	-	-	-	2	-
INYO	-	-	-	-	-	1	-	-	-	-	-
KERN	3	1	1	21	90	8	-	1	-	-	-
KINGS	1	-	3	-	1	1	-	-	-	1	-
LAKE	4	-	-	-	-	1	-	-	-	1	-
LASSEN	-	-	1	-	-	1	-	-	-	1	-
LOS ANGELES	-	-	-	-	-	7	-	-	-	1	-
MADERA	3	-	-	5	-	1	-	-	-	2	-
MARIN	1	-	-	-	-	1	-	-	-	1	-
MENDOCINO	1	-	-	-	-	-	-	-	-	-	-
MERCED	12	-	-	1	1	1	1	1	1	22	-
MODOC	7	-	-	-	-	1	1	1	1	3	-
MONTEREY	2	-	-	-	-	1	1	1	1	1	-
NAPA	1	-	-	-	-	1	1	1	1	1	-
ORANGE	-	-	-	-	-	2	-	-	-	1	-
PLACER	-	-	-	-	-	-	9	-	-	1	-
RIVERSIDE	1	-	-	-	1	23	-	-	-	-	-
SACRAMENTO	2	-	-	-	-	1	46	-	1	1	-
SAN BENITO	1	-	-	-	-	1	1	-	-	2	-
SAN BERNARDINO	-	-	-	-	-	9	1	-	-	-	-
SAN DIEGO	-	-	-	-	-	2	1	42	-	1	-
SAN JOAQUIN	4	-	-	1	1	1	2	1	89	1	2
SAN LUIS.OBISPO	1	-	-	-	1	1	1	1	-	-	-
SAN MATEO	1	-	-	-	-	-	-	-	-	-	-
SANTA CLARA	1	-	-	-	-	-	-	-	-	37	-
SANTA CRUZ	-	-	-	-	-	-	-	-	-	-	-
SHASTA	-	-	-	14	-	1	1	-	-	1	81
SISKIYOU	-	-	-	-	-	-	-	-	-	1	-
SOLANO	2	-	-	-	-	-	1	-	-	1	-
SONOMA	1	-	-	-	-	-	-	-	-	1	-
STANISLEAUS	4	-	-	1	-	-	-	-	2	3	-
SUTTER	2	-	2	-	-	-	8	-	-	-	12
TEHAMA	2	-	5	-	-	1	1	-	-	1	-
TRINITY	-	-	-	3	-	1	1	-	-	-	-
TULARE	1	-	2	-	7	5	2	1	-	2	-
YOLO	3	-	-	20	-	1	13	-	-	1	-
YUBA	1	-	-	-	-	2	2	-	-	-	-
ALL OTHERS	3	1	1	-	1	3	2	1	2	4	-
TOTAL	100	100	100	100	100	100	100	100	100	100	100

TABLE 7-D
 WHERE METROPOLITAN AREA DUCK HUNTERS BAGGED THEIR DUCKS - 1976
 EXPRESSED IN PERCENT OF BAG BY METROPOLITAN AREA HUNTERS IN THE COUNTIES THEY HUNTED

(STATEWIDE BAG 3,240,400)

PERCENTAGE OF STATE BAG	(21%) BAY AREA	(3%) CHICO AREA	(3%) FRESNO AREA	(2%) EUREKA AREA	(1%) BKSFLD. AREA	(7%) L.A. AREA	(7%) SACRO. AREA	(2%) S.DIEGO AREA	(3%) STOCKTON AREA	(9%) SAN JOSE AREA	(1%) REDDING AREA
	ALAMEDA S.F. CON.COSTA COUNTIES	BUTTE COUNTY	FRESNO COUNTY	HUM- BOLDT COUNTY	KERN COUNTY	L.A. COUN.	SACRA- ORGE. COUN.	MENTO COUNTY	SAN DIEGO COUNTY	SAN JOAQUIN COUNTY	SANTA CLARA COUNTY
ALAMEDA	7	-	-	-	-	-	-	-	-	1	-
BUTTE	5	69	1	1	1	2	10	1	1	1	2
CALAVERAS	-	-	-	-	-	-	-	-	2	-	-
COLUSA	20	10	1	3	-	1	27	1	1	5	13
CONTRA COSTA	7	-	-	-	-	-	1	1	-	1	-
DEL NORTE	-	1	-	2	-	-	-	-	-	-	-
EL DORADO	-	-	-	-	-	-	1	-	-	-	-
FRESNO	1	-	57	-	3	12	1	-	3	2	-
GLENN	3	8	-	1	-	1	4	1	1	1	3
HUMBOLDT	-	-	-	68	-	1	-	-	-	-	-
IMPERIAL	1	-	-	1	1	22	-	52	-	-	-
INYO	-	-	-	-	1	1	-	-	-	-	-
KERN	1	-	2	1	64	21	-	-	-	-	-
KINGS	-	-	-	-	10	1	-	-	-	1	-
LASSEN	1	1	2	-	-	1	1	-	-	-	4
LOS ANGELES	-	-	-	-	3	4	-	-	-	-	-
MADERA	1	-	4	-	-	1	-	-	-	-	-
MERCED	13	-	34	1	1	4	2	-	7	61	1
MODOC	1	2	-	5	1	4	2	-	1	1	9
MONO	-	-	-	-	1	1	-	-	-	-	-
PLUMAS	-	-	-	2	-	1	-	-	-	-	-
RIVERSIDE	-	-	-	-	-	10	-	3	-	-	-
SACRAMENTO	4	1	-	1	2	1	14	5	4	3	1
SAN BENITO	-	-	-	-	-	-	-	-	-	-	-
SAN BERNARDINO	-	-	-	-	-	1	4	-	-	-	-
SAN DIEGO	-	-	-	-	1	1	-	33	-	-	-
SAN JOAQUIN	3	-	-	-	-	1	4	-	67	3	-
SAN MATEO	1	-	-	-	-	-	-	-	-	1	-
SANTA CLARA	1	-	-	-	-	-	-	-	-	11	43
SHASTA	-	-	-	-	-	1	1	-	-	-	-
SISKIYOU	1	1	1	8	1	2	1	3	-	1	23
SOLANO	21	-	-	-	1	1	3	-	11	5	-
STANISLAWS	1	-	1	-	-	-	-	-	1	1	-
SUTTER	2	7	-	-	1	1	18	1	-	1	-
TEHAMA	-	1	-	5	-	1	-	-	-	-	-
TRINITY	-	-	-	-	-	-	-	-	-	-	-
TULARE	-	-	-	-	11	1	-	-	-	-	-
VENTURA	-	-	-	-	-	6	-	-	-	-	-
YOLO	3	-	-	1	-	1	8	-	-	1	-
YUBA	1	1	-	5	-	1	3	-	-	-	-
ALL OTHERS	5	1	1	1	1	2	2	-	1	4	2
TOTAL	100	100	100	100	100	100	100	100	100	100	100

TABLE 7-E
WHERE METROPOLITAN AREA DEER HUNTERS BAGGED THEIR DEER - 1976
EXPRESSED IN PERCENT OF BAG BY METROPOLITAN AREA HUNTERS IN THE COUNTIES THEY HUNTED

PERCENTAGE OF STATE BAG	(STATEWIDE BAG 74,700)											
	(10%) BAY AREA	(3%) CHICO AREA	(3%) FRESNO AREA	(6%) EUREKA AREA	(3%) BKSFLD. AREA	(5%) L.A. AREA	(4%) SACTO. AREA	(1%) S.DIEGO AREA	(2%) STOCKTON AREA	(1%) SAN JOSE AREA	(3%) REDDING AREA	
	ALAMEDA S.F. CON.COSTA COUNTIES	BUTTE COUNTY	FRESNO COUNTY	HUM- BOLDT COUNTY	KERN COUNTY	L.A. ORGE. COUN.	SACRA- MENTO COUNTY	SAN DIEGO COUNTY	SAN JOAQUIN COUNTY	SANTA CLARA COUNTY	SHASTA COUNTY	
ALAMEDA	10	-	-	-	-	-	1	-	2	1	-	
ALPINE	2	-	2	-	-	-	4	4	24	-	-	
AMADOR	-	-	-	-	-	-	2	-	11	-	1	
BUTTE	1	35	-	-	-	-	1	-	-	-	2	
CALAVERAS	1	-	-	-	-	-	-	-	7	-	-	
COLUSA	1	4	-	-	-	-	-	-	-	1	-	
CONTRA COSTA	6	-	-	-	-	-	-	-	-	-	-	
EL DORADO	2	2	-	-	-	1	12	4	4	1	-	
FRESNO	-	-	53	-	2	-	-	-	-	-	-	
GLENN	1	4	-	-	-	1	-	-	-	2	-	
HUMBOLDT	4	-	-	75	-	1	-	-	-	4	5	
INYO	-	-	-	-	-	1	-	-	-	-	-	
KERN	-	-	-	-	65	15	-	-	-	-	-	
LAKE	5	2	-	1	-	2	4	-	2	1	3	
LASSEN	3	-	-	-	-	-	2	5	-	-	6	
LOS ANGELES	-	-	-	-	1	1	21	-	-	-	-	
MADERA	-	-	14	1	1	1	-	-	-	-	-	
MARIPOSA	-	-	2	-	-	-	-	-	-	-	-	
MENDOCINO	24	5	-	2	4	-	20	-	-	11	-	
MODOC	1	-	-	-	-	-	5	-	7	2	2	
MONO	1	-	-	-	-	13	-	-	2	1	-	
MONTEREY	2	-	12	-	12	-	-	-	-	2	-	
NAPA	4	-	-	-	-	-	-	-	-	1	-	
NEVADA	1	-	2	-	-	-	1	-	2	2	-	
ORANGE	-	-	-	-	-	10	-	-	-	-	-	
PLACER	2	-	-	-	-	-	8	-	7	1	-	
PLUMAS	5	10	-	1	-	-	12	-	4	3	2	
RIVERSIDE	-	-	-	-	-	-	2	-	-	-	-	
SACRAMENTO	-	-	2	-	-	-	4	-	-	-	-	
SAN BENITO	-	2	-	-	-	-	-	-	2	7	-	
SAN BERNARDINO	-	-	-	-	-	-	1	-	-	-	-	
SAN DIEGO	-	-	-	-	-	-	1	-	82	-	-	
SAN JOAQUIN	-	-	-	-	-	-	1	-	9	-	-	
SAN LUIS OBISPO	1	-	5	-	4	6	-	-	2	2	-	
SAN MATEO	2	-	-	-	-	-	-	-	-	-	1	
SANTA BARBARA	-	-	-	-	-	-	2	1	-	-	-	
SANTA CLARA	4	-	-	-	-	-	-	-	-	36	-	
SHASTA	3	-	-	-	1	1	-	5	-	2	32	
SIERRA	1	4	-	-	-	-	-	2	-	-	-	
SISKIYOU	2	-	-	1	-	-	1	2	-	3	19	
SONOMA	3	-	-	-	-	-	-	-	-	2	1	
STANISLAUS	-	-	-	-	-	-	-	-	-	4	-	
TEHAMA	4	22	-	-	-	-	2	3	-	2	5	
TRINITY	2	4	2	18	-	3	6	-	2	3	19	
TULARE	-	2	2	-	5	6	-	-	-	5	-	
TUOLUMNE	2	-	-	-	-	1	-	-	7	-	-	
VENTURA	-	-	-	3	-	6	-	-	-	-	-	
YOLO	1	-	-	-	-	-	2	-	-	-	-	
YUBA	-	-	-	-	-	-	-	-	-	-	2	
ALL OTHERS	-	4	4	-	2	3	3	-	2	-	-	
TOTAL	100	100	100	100	100	100	100	100	100	100	100	

PHEASANTS

QUAIL

DOVE

BAG

HUNTERS

BAG

HUNTERS

BAG

HUNTERS

1	Alameda	2,337	820	3,690	574	9,102	1,230
2	Alpine			3,895	369	82	41
3	Amador	2,091	287	12,505	1,681	11,439	779
4	Butte	45,715	11,234	25,256	3,567	89,667	5,863
5	Calaveras	410	164	26,199	2,419	11,193	1,312
6	Colusa	31,775	10,332	4,838	902	34,686	2,624
7	Contra Costa	12,177	3,526	8,938	1,066	47,191	3,854
8	Del Norte	492	41	1,886	246		41
9	El Dorado	492	123	18,983	2,050	9,143	861
10	Fresno	28,536	15,006	76,178	7,380	304,876	15,129
11	Glenn	16,892	6,765	6,642	1,230	50,635	2,993
12	Humboldt	205	41	33,989	3,649	1,230	246
13	Imperial	31,406	13,325	50,348	6,437	413,690	23,370
14	Inyo	6,273	2,337	14,924	2,419	33,497	1,968
15	Kern	8,364	6,109	91,348	13,366	256,906	15,211
16	Kings	5,371	3,813	4,756	738	73,349	3,608
17	Lake	492	123	32,021	2,952	21,361	1,476
18	Lassen	2,173	1,353	16,277	1,845	16,892	2,378
19	Los Angeles	656	451	53,792	6,888	42,476	3,649
20	Madera	7,872	3,772	24,354	2,706	72,570	3,895
21	Marin	2,624	574	2,788	328	6,027	533
22	Mariposa			21,853	1,886	8,118	820
23	Mendocino	451	246	46,166	4,920	7,011	984
24	Merced	25,625	11,890	13,817	1,476	153,217	8,323
25	Modoc	7,790	2,747	21,156	1,394	8,774	861
26	Mono	451	123	3,321	574	5,371	615
27	Monterey	574	451	70,561	5,371	39,073	3,608
28	Napa	1,927	656	13,489	1,476	20,582	1,722
29	Nevada	410	41	10,865	1,640	4,264	410
30	Orange	1,845	205	8,446	1,066	10,455	820
31	Placer	6,724	2,747	25,379	2,583	23,042	2,501
32	Plumas	164	82	5,822	1,230	3,403	533
33	Riverside	11,931	3,444	124,681	12,669	277,734	14,760
34	Sacramento	37,146	12,874	10,988	1,845	52,316	5,412
35	San Benito	697	492	12,013	1,722	12,382	1,025
36	San Bernardino	3,198	1,148	61,418	8,241	118,080	7,995
37	San Diego	1,968	410	110,659	8,487	115,251	5,617
38	San Francisco						
39	San Joaquin	30,381	12,751	19,557	2,665	86,633	6,724
40	San Luis Obispo		41	36,408	3,936	39,606	3,075
41	San Mateo	779	164	697	123	2,542	123
42	Santa Barbara			43,214	3,813	36,736	2,214
43	Santa Clara	1,640	902	8,733	1,271	38,007	2,501
44	Santa Cruz	369	246	4,469	615	16,154	943
45	Shasta	1,927	1,435	67,814	6,232	38,745	3,772
46	Sierra			287	82	287	205
47	Siskiyou	15,867	4,674	28,741	3,034	27,839	2,173
48	Solano	28,905	7,667	3,772	574	31,242	2,337
49	Sonoma	3,034	1,599	26,773	2,665	27,183	2,542
50	Stanislaus	23,083	9,676	17,589	2,542	85,239	6,519
51	Sutter	37,310	11,562	7,257	1,148	36,244	3,403
52	Tehama	4,100	2,501	29,971	3,690	60,762	3,772
53	Trinity			21,361	2,501	2,747	205
54	Tulare	20,746	10,250	55,637	5,576	222,097	10,455
55	Tuolumne	123	123	20,582	2,009	3,198	533
56	Ventura	410	164	40,549	4,182	39,401	2,911
57	Yolo	35,096	11,111	7,790	1,271	50,922	4,961
58	Yuba	8,200	3,608	20,418	2,542	22,140	2,583
	Unknown	8,979	10,291	17,548	6,150	73,308	8,487
	TOTAL	528,203	206,517	1,553,408	176,013	3,306,117	217,505

		BAG	HUNTERS	BAG	HUNTERS	BAG	HUNTERS
1	Alameda						
2	Alpine					369	287
3	Amador	82	41			82	82
4	Butte					41	41
5	Calaveras						
6	Colusa	82	41				
7	Contra Costa	615	82				
8	Del Norte					123	41
9	El Dorado					-	123
10	Fresno	2,788	656			82	205
11	Glenn						
12	Humboldt					1,271	902
13	Imperial	328	164				
14	Inyo	5,207	1,558	205	205	410	246
15	Kern	7,831	4,469	82	82	-	41
16	Kings	123	82				
17	Lake					41	
18	Lassen	6,888	2,460	1,189	1,886	123	82
19	Los Angeles	779	410	41	41		
20	Madera	41	82			82	41
21	Marin						
22	Mariposa						
23	Mendocino			123	41	246	164
24	Merced	123	123				
25	Modoc	2,173	451	451	533	492	246
26	Mono	984	328	984	1,681	123	287
27	Monterey	-	41				
28	Napa	82	41				
29	Nevada					287	164
30	Orange						
31	Placer	123	82	41	41	164	82
32	Plumas	41	41	123	123	943	697
33	Riverside	4,059	820				
34	Sacramento					-	41
35	San Benito	451	287				
36	San Bernardino	7,585	2,870	164	82	164	41
37	San Diego						
38	San Francisco						
39	San Joaquin	123	82				
40	San Luis Obispo	-	123				
41	San Mateo	328	82				
42	Santa Barbara	-	41				
43	Santa Clara						
44	Santa Cruz						
45	Shasta						
46	Sierra	205	41	82	41	246	164
47	Siskiyou	123	41	123	123	1,804	902
48	Solano						
49	Sonoma	-	41			246	41
50	Stanislaus						
51	Sutter						
52	Tehama					-	41
53	Trinity	246	41			984	779
54	Tulare	656	164			82	123
55	Tuolumne					-	41
56	Ventura	943	205				
57	Yolo						
58	Yuba						
	Unknown	1,353	1,394	-		164	82
	TOTAL	44,362	17,384	3,649	5,125	8,569	6,232

		BAG	HUNTERS	BAG	HUNTERS	BAG	HUNTERS
1	Alameda	205	123	5,658	902	2,091	533
2	Alpine			328	123	820	41
3	Amador	2,296	492	1,271	369	1,476	451
4	Butte	6,314	1,025	10,250	1,722	410	246
5	Calaveras	287	451	2,665	492	2,993	533
6	Colusa	574	41	5,289	1,312	205	41
7	Contra Costa	656	164	9,922	1,722	861	287
8	Del Norte	943	205				
9	El Dorado	943	410	2,870	369	943	328
10	Fresno	1,148	574	54,735	4,510	19,311	3,772
11	Glenn	369	123	8,282	1,107	410	123
12	Humboldt	4,961	410	4,387	943	4,920	697
13	Imperial	246	82	12,013	2,009	20,459	3,444
14	Inyo			14,760	1,804	21,361	2,255
15	Kern	984	656	93,029	8,733	47,806	8,692
16	Kings	205	41	4,264	984	2,009	656
17	Lake	-	41	10,086	1,558	861	410
18	Lassen	492	82	18,409	1,271	7,134	1,681
19	Los Angeles	164	123	21,238	3,731	18,450	3,608
20	Madera	615	410	8,774	1,189	9,348	1,353
21	Marin	82	41	2,583	410	205	123
22	Mariposa	1,066	205	41	41	1,107	451
23	Mendocino	4,510	738	8,159	1,476	615	492
24	Merced	984	287	20,336	3,075	13,530	2,296
25	Modoc			8,774	943	7,421	1,025
26	Mono			6,396	574	3,403	943
27	Monterey	8,487	2,009	23,206	1,968	26,035	2,829
28	Napa	369	41	6,888	697	41	82
29	Nevada	82	164	1,394	369	451	164
30	Orange	246	41	2,091	574	4,797	697
31	Placer	2,296	451	4,428	1,025	1,312	492
32	Plumas	410	287	984	287	1,025	287
33	Riverside	82	41	37,802	6,232	58,220	8,774
34	Sacramento	2,378	164	16,441	2,378	2,050	779
35	San Benito		41	4,305	738	9,348	1,148
36	San Bernardino	1,025	328	37,925	6,191	47,478	6,478
37	San Diego	3,034	779	35,752	4,100	59,491	6,396
38	San Francisco						
39	San Joaquin	1,025	205	25,297	3,772	5,576	779
40	San Luis Obispo	2,706	820	10,619	1,353	8,446	1,312
41	San Mateo	246	41			1,476	287
42	Santa Barbara	410	205	11,603	820	10,865	1,435
43	Santa Clara	492	246	2,542	697	2,378	574
44	Santa Cruz	3,485	492	410	123	5,863	492
45	Shasta	10,168	1,599	11,357	1,640	1,271	410
46	Sierra	451	82	656	82	205	82
47	Siskiyou	5,658	574	11,685	1,230	5,330	1,148
48	Solano	287	82	17,220	2,009	984	246
49	Sonoma	7,421	697	8,938	1,804	4,346	328
50	Stanislaus	123	82	15,867	2,542	5,863	1,517
51	Sutter			9,840	1,353	1,763	410
52	Tehama	246	123	14,186	1,230	1,107	246
53	Trinity	2,993	410	287	205		
54	Tulare	656	410	22,632	2,665	9,676	2,255
55	Tuolumne	4,100	533	3,321	410	1,558	369
56	Ventura	410	287	8,323	1,025	17,138	2,337
57	Yolo	574	164	14,678	2,091	1,599	738
58	Yuba	943	287	5,535	1,271	2,337	779
	Unknown	1,353	779	10,250	3,895	14,473	3,321
	TOTAL	90,200	19,188	710,981	96,145	500,651	81,672

		BAG	HUNTERS	BAG	HUNTERS	
1	Alameda	697	246			
2	Alpine	1,558	574	41	123	
3	Amador	3,485	1,148	41	123	
4	Butte	15,006	3,321	205	533	
5	Calaveras	7,257	2,337	205	533	
6	Colusa	1,722	246			
7	Contra Costa	246	123			
8	Del Norte	533	123			
9	El Dorado	9,758	2,952	164	656	
10	Fresno	14,637	3,567	-	123	
11	Glenn	1,886	492			
12	Humboldt	5,904	1,230			
13	Imperial					
14	Inyo	738	205			
15	Kern	15,088	3,649	164	287	
16	Kings	-	41			
17	Lake	6,191	1,271	-	123	
18	Lassen	2,132	738	-	205	
19	Los Angeles	41	82			
20	Madera	6,724	1,148			
21	Marin	1,312	328			
22	Mariposa	9,922	1,763			
23	Mendocino	7,298	1,968	41	82	
24	Merced	1,312	205			
25	Modoc	246	123			
26	Mono	246	82			
27	Monterey	2,624	861	41	164	
28	Napa	3,198	861	41	41	
29	Nevada	3,362	943	82	656	
30	Orange	164	82			
31	Placer	7,585	1,722	82	656	
32	Plumas	6,478	1,476			
33	Riverside					
34	Sacramento	861	246			
35	San Benito	164	123			
36	San Bernardino	41	41			
37	San Diego	287	82			
38	San Francisco					
39	San Joaquin	1,886	410			
40	San Luis Obispo	328	205	492	1,107	
41	San Mateo	328	82			
42	Santa Barbara	41	41	-	41	
43	Santa Clara	615	164	-	41	
44	Santa Cruz	1,722	205			
45	Shasta	25,666	4,346	164	1,681	
46	Sierra	738	246			
47	Siskiyou	5,699	1,353			
48	Solano	369	287			
49	Sonoma	3,936	902	41	41	
50	Stanislaus	2,829	738			
51	Sutter	656	164			
52	Tehama	13,530	2,665	41	533	
53	Trinity	8,036	2,132	-	82	
54	Tulare	13,530	3,567	164	369	
55	Tuolumne	15,621	2,788	41	123	
56	Ventura	123	82			
57	Yolo	656	287			
58	Yuba	6,068	1,640	-	1,025	
	Unknown	13,161	3,157	164	1,599	
	TOTAL	254,241	59,860	2,214	10,947	

1976

JACKSNIPE

COOTS

		BAG	HUNTERS	BAG	HUNTERS
1	Alameda	41	41	3,116	369
2	Alpine			410	41
3	Amador			1,230	41
4	Butte	5,371	943	42,517	1,763
5	Calaveras			123	41
6	Colusa	4,223	697	30,914	1,927
7	Contra Costa	1,107	123	10,660	451
8	Del Norte	656	82	3,526	164
9	El Dorado	410	41	410	41
10	Fresno	2,132	451	25,256	1,394
11	Glenn	1,435	369	7,298	656
12	Humboldt	5,986	533	15,416	902
13	Imperial	779	410	6,929	1,353
14	Inyo	3,198	246	2,542	369
15	Kern	2,952	287	13,858	943
16	Kings	1,558	164	3,280	164
17	Lake	328	41	1,353	164
18	Lassen	369	82	11,398	246
19	Los Angeles	328	82	1,763	246
20	Madera	328	41	943	123
21	Marin	41	41	5,002	328
22	Mariposa				
23	Mendocino	1,435	246	1,148	123
24	Merced	18,122	1,558	51,865	2,993
25	Modoc	246	82	2,501	369
26	Mono	246	82	1,927	164
27	Monterey			6,273	328
28	Napa	615	41	205	82
29	Nevada			205	82
30	Orange			1,640	41
31	Placer	2,747	205	3,239	328
32	Plumas	328	164	2,173	246
33	Riverside	123	82	5,658	492
34	Sacramento	3,198	492	8,118	820
35	San Benito	82	41	1,435	82
36	San Bernardino	1,230	123	3,977	410
37	San Diego			1,312	287
38	San Francisco	123	41		
39	San Joaquin	2,665	246	8,733	902
40	San Luis Obispo	246	123	11,849	287
41	San Mateo			410	82
42	Santa Barbara	41	82	4,920	123
43	Santa Clara	164	123	4,100	287
44	Santa Cruz	738	82	410	41
45	Shasta	3,157	533	6,396	533
46	Sierra				
47	Siskiyou	1,517	123	1,681	287
48	Solano	2,952	451	23,944	1,394
49	Sonoma	3,198	246	5,289	410
50	Stanislaus	984	287	14,104	697
51	Sutter	2,296	451	11,480	820
52	Tehama			1,517	205
53	Trinity			574	123
54	Tulare	2,050	164	5,617	328
55	Tuolumne				
56	Ventura	1,394	164	15,662	410
57	Yolo	3,362	410	5,125	451
58	Yuba	738	205	3,444	492
	Unknown	1,230	328	12,095	533
	TOTAL	86,469	11,849	416,970	26,978

1976

DUCKS

GEES

		BAG	HUNTERS	BAG	HUNTERS
1	Alameda	47,519	1,681	123	123
2	Alpine	2,173	41	41	41
3	Amador	7,503	369	492	246
4	Butte	192,208	12,259	20,746	4,961
5	Calaveras	4,715	451	287	164
6	Colusa	369,738	18,163	71,135	11,644
7	Contra Costa	52,480	3,239	3,854	861
8	Del Norte	11,070	615	123	41
9	El Dorado	4,469	246	205	82
10	Fresno	125,501	9,881	3,280	1,517
11	Glenn	73,472	5,043	20,008	3,239
12	Humboldt	52,193	2,870	1,804	369
13	Imperial	107,830	12,669	18,245	6,642
14	Inyo	10,988	1,517	1,394	533
15	Kern	96,883	5,945	369	615
16	Kings	16,974	1,025	1,886	328
17	Lake	4,551	697	-	41
18	Lassen	38,663	2,911	5,289	1,845
19	Los Angeles	11,562	697	123	164
20	Madera	9,717	779	697	205
21	Marin	28,126	1,312	82	82
22	Mariposa	123	82	82	82
23	Mendocino	7,339	820	-	41
24	Merced	601,060	23,083	26,896	7,380
25	Modoc	59,122	5,371	21,566	4,838
26	Mono	6,642	943	697	615
27	Monterey	11,685	861	82	123
28	Napa	16,236	1,271	164	205
29	Nevada	2,706	369		
30	Orange	1,312	205	41	41
31	Placer	15,662	1,640	1,230	820
32	Plumas	16,154	1,353	943	533
33	Riverside	48,872	4,100	3,116	1,968
34	Sacramento	98,851	7,708	9,225	3,116
35	San Benito	3,198	369	164	41
36	San Bernardino	21,361	2,255	1,517	574
37	San Diego	20,582	2,378	492	205
38	San Francisco	2,624	123		
39	San Joaquin	106,067	5,986	10,947	2,583
40	San Luis Obispo	11,808	1,025	451	246
41	San Mateo	8,405	902	41	41
42	Santa Barbara	5,658	410	41	123
43	Santa Clara	36,162	1,517	-	41
44	Santa Cruz	861	41		
45	Shasta	18,368	2,706	1,476	1,148
46	Sierra	410	82		
47	Siskiyou	106,108	7,913	30,217	6,109
48	Solano	271,953	12,546	6,601	2,419
49	Sonoma	18,245	1,394	410	287
50	Stanislaus	22,509	2,214	2,050	1,066
51	Sutter	132,061	9,143	13,407	4,100
52	Tehama	10,824	1,271	1,558	492
53	Trinity	3,567	328	123	41
54	Tulare	26,363	1,640	1,230	574
55	Tuolumne	1,353	369	-	41
56	Ventura	43,009	1,599	123	205
57	Yolo	73,390	4,756	4,264	1,886
58	Yuba	59,778	3,608	3,239	1,394
	Unknown	81,672	9,225	4,387	1,230
	TOTAL	3,240,435	204,016	296,963	78,351

DEER

BEAR

BOAR

		BAG	HUNTERS	BAG	HUNTERS	BAG	HUNTERS
1	Alameda	943	1,476				
2	Alpine	1,312	9,881	41	738		
3	Amador	656	4,756	-	328		
4	Butte	1,025	9,922	41	533		
5	Calaveras	820	6,273	-	287		
6	Colusa	738	2,132			-	205
7	Contra Costa	492	1,189				
8	Del Norte	164	861	-	287		
9	El Dorado	1,353	14,719	41	1,107	-	41
10	Fresno	1,968	13,079	41	1,763	574	943
11	Glenn	697	3,567	-	246	82	82
12	Humboldt	4,510	9,430	82	574	533	615
13	Imperial	41	943				
14	Inyo	574	6,519		533	41	41
15	Kern	2,214	13,489	-	1,353	-	123
16	Kings	123	451	-	164	287	328
17	Lake	2,050	8,651	-	205	656	984
18	Lassen	1,271	12,423	41	492	-	41
19	Los Angeles	984	7,995	-	451	287	328
20	Madera	533	5,084	41	451		
21	Marin	902	1,640	-	41		
22	Mariposa	246	5,207	41	820		
23	Mendocino	7,995	18,901	82	615	8,200	4,264
24	Merced	328	1,107			328	287
25	Modoc	1,230	9,389	-	82		
26	Mono	1,312	11,685	-	574		
27	Monterey	4,182	9,471	-	41	5,781	7,749
28	Napa	1,189	3,608	-	410	-	82
29	Nevada	738	9,184				
30	Orange	410	1,968				
31	Placer	1,107	9,881	164	1,066		
32	Plumas	2,542	16,851	41	1,066		
33	Riverside	369	3,854				
34	Sacramento	164	369				
35	San Benito	1,394	2,952			3,198	2,460
36	San Bernardino	738	6,888	-	656	-	41
37	San Diego	943	7,626				
38	San Francisco						41
39	San Joaquin	164	533				
40	San Luis Obispo	2,214	6,437	-	41	861	1,517
41	San Mateo	164	451				
42	Santa Barbara	1,517	4,838	-	123	492	615
43	Santa Clara	2,296	3,608	-	41	2,173	1,148
44	Santa Cruz	164	656			41	164
45	Shasta	1,886	13,858	369	1,271	-	82
46	Sierra	451	6,068	-	410		
47	Siskiyou	3,116	13,653	246	1,558	41	41
48	Solano	287	1,312			-	41
49	Sonoma	2,706	5,453	-	82	7,421	2,665
50	Stanislaus	533	3,813	82	369	123	123
51	Sutter	41	328				
52	Tehama	2,952	14,842	-	779	410	2,173
53	Trinity	3,198	13,366	369	1,722	82	205
54	Tulare	1,148	8,733		1,763	123	123
55	Tuolumne	1,189	11,480	123	1,148		
56	Ventura	574	4,510			-	123
57	Yolo	492	1,886			-	82
58	Yuba	656	3,526	-	123		
	Unknown	738	61,664		4,838	369	3,321
	TOTAL	74,743	434,436	1,845	29,151	32,103	31,078

COYOTE*

BOBCAT*

		BAG	HUNTERS	BAG	HUNTERS
1	Alameda	123	164	205	82
2	Alpine	574	246	41	
3	Amador	1,066	287	164	123
4	Butte	1,353	574	1,025	82
5	Calaveras	2,132	492	287	164
6	Colusa	820	164	41	
7	Contra Costa	41	82	41	41
8	Del Norte	82			
9	El Dorado	1,394	738	287	205
10	Fresno	2,337	861	1,476	615
11	Glenn	205	246	287	41
12	Humboldt	2,132	410	1,148	328
13	Imperial	820	410	-	41
14	Inyo	1,353	615	164	164
15	Kern	2,296	984	1,066	533
16	Kings	369	123	41	
17	Lake	2,132	615	287	82
18	Lassen	3,321	1,025	205	82
19	Los Angeles	4,756	1,025	205	287
20	Madera	1,271	287	984	246
21	Marin			82	82
22	Mariposa	164	82	164	205
23	Mendocino	1,476	533	943	492
24	Merced	2,460	205	123	
25	Modoc	3,690	984	82	123
26	Mono	943	492	-	41
27	Monterey	615	123	1,353	369
28	Napa	1,681	410	41	41
29	Nevada	451	287	451	41
30	Orange	328	205	41	82
31	Placer	492	328	41	
32	Plumas	1,148	656	164	82
33	Riverside	2,337	861	738	205
34	Sacramento	287	123		
35	San Benito	451	205	369	123
36	San Bernardino	4,059	1,394	492	205
37	San Diego	3,116	1,517	1,107	369
38	San Francisco				
39	San Joaquin	82	205		
40	San Luis Obispo	902	287	533	492
41	San Mateo	82	41	82	82
42	Santa Barbara	697	451	410	123
43	Santa Clara	574	246	123	164
44	Santa Cruz			41	41
45	Shasta	2,911	984	574	328
46	Sierra	533	164	41	
47	Siskiyou	1,804	820	123	123
48	Solano	287	205	123	82
49	Sonoma	656	205	451	164
50	Stanislaus	615	451	369	82
51	Sutter	246	82		
52	Tehama	3,567	697	656	246
53	Trinity	738	246	-	164
54	Tulare	984	246	1,968	410
55	Tuolumne	1,804	369	82	164
56	Ventura	1,353	328	41	123
57	Yolo	410	123	82	41
58	Yuba	492	328	164	41
	Unknown	902	3,239	369	1,353
	TOTAL	71,914	27,470	20,377	9,799