

California Department of Fish and Game  
 Resources Building, 1416 Ninth Street  
 Sacramento, California 95814

REPORT OF THE 1966 GAME TAKE HUNTER SURVEY

Hunter game take questionnaires were mailed to 11,346 hunting licensees on January 12, 1967, after the close of the 1966-67 general waterfowl season. This was a sample of about one and one-half percent (1.6%) of the hunting licensees and was selected randomly.

A total of 5,394 usable questionnaires was returned and represented a hunter response of 48 percent.

It is of importance to realize that, due to the statistical bias inherent in surveys of this type, the principal value of the total bag figures included in this report is in their indication of game bag trends - how does this season compare with last season and with 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 1966-67 hunting season calculations was  $722,000 \div 5,394 = 133.9$ .

<u>HUNTING LICENSE SALES</u>	<u>1965</u>	<u>1966 *</u>	<u>Change From 1965</u>
Hunting Licenses	699,983	722,000	+ 3%
Deer Tags	417,591	440,000	+ 5%
Pheasant Tags	195,660	202,000	+ 3%
Bear Tags	30,463	35,200	+ 16%
Duck Stamps	141,664	152,000	+ 7%

\* Estimated

HUNTING REGULATION CHANGES

1. PHEASANTS

- A. The 1965 December season in Merced, Tulare, Fresno, Kings, Madera and Kern counties was eliminated for the 1966 season.
- B. One hen in the bag was allowed on either of the first two days of the season in counties north of Kern and San Luis Obispo counties and west of Inyo and Mono counties, except in Siskiyou and Modoc counties where no hen shooting was permitted.

2. SAGE GROUSE

- A. Inyo and Mono counties were withdrawn from the sage grouse season.

The following tables are appended to this report:

1. Mailing and Return of Questionnaires, By County of Residence - 1966 Hunter Survey
2. Summary of Statewide Game Bag - 1966
3. Game Bag, Ten Leading Counties (Pheasants, Quail, Doves, Band-tailed Pigeons, Jack Rabbits, Cottontail/Brush Rabbits, Ducks and Geese)
4. Regional Major Game Species Bag - 1966
5. Distribution of Hunter Effort, by Game Species - 1966
6. Hunter Success, Summary 1954 - 1966
7. Where Metropolitan Hunters Bag Their Game - 1966 (Expressed in Percent of Bag in the Counties Hunted). Summary By Species:
  - A. Pheasants
  - B. Quail
  - C. Doves
  - D. Ducks
  - E. Deer

BAG BY SPECIES

UPLAND GAME

<u>PHEASANTS</u>	<u>1965</u>	<u>1966</u>	<u>Change from 1965</u>
Statewide Bag	665,900	758,100 (total)	+ 14%
	665,900	623,400 (cocks)	- 6%
	-	134,700 (hens)	-
Hunters Reported	216,500	221,700	+ 2%
Average Seasonal Bag	3.1	3.4	+ 0.3
Total Days Hunted	695,100	788,000	+ 13%
Average Days Hunted	3.2	3.6	+ 0.4

For the first time since 1957, the 1966 pheasant season introduced regulations which allowed one hen pheasant in the bag in central and parts of northern California. In 1966 this one hen could be taken only on either of the first two days of the season. From 1955-57 one hen could be taken at any time during the season.

Distribution of Quail Hunting Effort Related to Landownership - 1966

	<u>Man Days Hunting Effort</u>		
<u>National Forests</u>	<u>Other Government Lands</u>	<u>Private Property</u>	
14%	14%	72%	
<u>DOVES</u>	<u>1965</u>	<u>1966</u>	<u>Change from 1965</u>
Statewide Bag	4,451,300	4,019,900	- 10%
Hunters Reported	232,500	236,200	+ 2%
Average Seasonal Bag	19.1	17.0	- 2.1
Total Days Hunted	896,100	929,400	+ 4%
Average Days Hunted	3.9	3.9	-

Dove concentrations in the southern San Joaquin Valley were much smaller than usual, according to field reports. This was reflected in the bag reported for that section of the state. Combined bag totals for Fresno, Kern and Tulare counties in 1966 were about 18 percent less than these areas produced in 1965.

Imperial and Riverside counties, traditionally fine dove hunting areas, enjoyed an excellent dove season and recorded an increase of about 13 percent over their 1965 dove bag.

Distribution of Dove Hunting Effort Related to Landownership - 1966

	<u>Man Days Hunting Effort</u>		
<u>National Forests</u>	<u>Other Government Lands</u>	<u>Private Property</u>	
4%	7%	89%	
<u>BAND-TAILED PIGEONS</u>	<u>1965</u>	<u>1966</u>	<u>Change from 1965</u>
Statewide Bag	206,600	321,600	+ 60%
Hunters Reported	28,800	36,400	+ 26%
Average Seasonal Bag	7.2	8.8	+ 1.6
Total Days Hunted	84,700	105,000	+ 24%
Average Days Hunted	2.9	2.9	-

The coastal area south of San Francisco Bay enjoyed a fine band-tailed pigeon season in 1966. The counties of Monterey, San Luis Obispo and Santa Cruz accounted for about 62 percent of the statewide pigeon bag. In 1965 the same areas produced about 32 percent of the statewide kill.

Indications in 1966 were that jack rabbit populations were about the same as were present in 1965. In some of the traditional areas of past abundance, fluctuations in the jack rabbit bag were noted. These fluctuations seemed to be of a local nature and did not necessarily set a statewide pattern.

<u>COTTONTAIL/BRUSH RABBITS</u>	<u>1965</u>	<u>1966</u>	<u>Change from 1965</u>
Statewide Bag	797,100	732,200	- 8%
Hunters Reported	110,900	103,800	- 6%
Average Seasonal Bag	7.2	7.0	- 0.2
Total Days Hunted	553,400	496,100	- 10%
Average Days Hunted	5.0	4.8	- 0.2

Conditions which applied to jack rabbits may also be applied to the cottontail rabbit.

<u>TREE SQUIRRELS</u>	<u>1965</u>	<u>1966</u>	<u>Change from 1965</u>
Statewide Bag	152,700	202,600	+ 33%
Hunters Reported	45,000	54,800	+ 22%
Average Seasonal Bag	3.4	3.7	+ 0.3
Total Days Hunted	156,000	228,700	+ 47%
Average Days Hunted	3.5	4.2	+ 0.7

The continued increase in tree squirrel populations since 1964 has provided excellent hunting opportunities for squirrel hunters with increased interest being evidenced each year.

Since 1964 an increase of 70 percent has been recorded in the squirrel bag with an increase of 46 percent in the number of hunters in the field.

#### WATERFOWL

<u>DUCKS</u>	<u>1965</u>	<u>1966</u>	<u>Change from 1965</u>
Statewide Bag	2,475,000	2,688,700	+ 9%
Hunters Reported	159,500	175,300	+ 10%
Average Seasonal Bag	15.5	15.3	- 0.2
Total Days Hunted	1,049,900	1,113,600	+ 6%
Average Days Hunted	6.6	6.4	- 0.2

A reported 30,000 archery deer hunters were afield in 1966, an increase of about 5 percent over the 28,500 archers in 1965.

About 19 percent of the successful deer hunters took two deer.

Special antlerless deer hunts supplement the regular buck deer seasonal bag and provide an additional part of the total California deer kill. Comparative special antlerless deer kill figures for 1965 and 1966 are listed below:

	<u>1965</u>	<u>1966</u>
Antlerless Hunt Bag (tag count)	6,784	8,732
Special Antlerless Deer Hunt Tag Purchasers (License Section)	18,211	24,479

TABLE 1

## MAILING AND RETURN OF QUESTIONNAIRES BY COUNTY OF RESIDENCE - 1966 HUNTER SURVEY

COUNTY	QUESTIONNAIRES MAILED	PERCENT OF TOTAL MAILED	NUMBER RETURNED	PERCENT RETURNED
ALAMEDA	538	4.7	255	47.4
ALPINE	3	T	2	66.7
AMADOR	31	0.3	17	54.8
BUTTE	293	2.6	158	53.9
CALAVERAS	34	0.3	19	55.9
COLUSA	48	0.4	19	39.6
CONTRA COSTA	420	3.7	215	51.2
DEL NORTE	48	0.4	24	50.0
EL DORADO	83	0.7	48	57.8
FRESNO	428	3.8	209	48.8
GLENN	69	0.6	27	39.1
HUMBOLDT	267	2.4	114	42.7
IMPERIAL	99	0.9	41	41.4
INYO	52	0.5	22	42.3
KERN	350	3.1	158	45.1
KINGS	82	0.7	45	54.9
LAKE	40	0.4	15	37.5
LASSEN	55	0.5	23	41.8
LOS ANGELES	1,979	17.4	873	44.1
MADERA	75	0.7	39	52.0
MARIN	128	1.1	62	48.4
MARIPOSA	15	0.1	8	53.3
MENDOCINO	104	0.9	42	40.4
MERCED	151	1.3	70	46.4
MODOC	37	0.3	24	64.9
MONO	19	0.2	13	68.4
MONTEREY	155	1.4	77	49.7
NAPA	92	0.8	34	37.0
NEVADA	67	0.6	30	44.8
ORANGE	388	3.4	190	49.0
PLACER	127	1.1	70	55.1
PLUMAS	48	0.4	31	64.6
RIVERSIDE	191	1.7	94	49.2
SACRAMENTO	640	5.6	320	50.0
SAN BENITO	10	0.1	7	70.0
SAN BERNARDINO	279	2.5	124	44.4
SAN DIEGO	362	3.2	204	56.4
SAN FRANCISCO	204	1.8	81	39.7
SAN JOAQUIN	325	2.9	167	51.4
SAN LUIS OBISPO	104	0.9	42	40.4
SAN MATEO	284	2.5	161	56.7
SANTA BARBARA	130	1.1	67	51.5
SANTA CLARA	514	4.5	241	46.9
SANTA CRUZ	102	0.9	49	48.0
SHASTA	273	2.4	111	40.7
SIERRA	7	0.1	4	57.1
SISKIYOU	166	1.5	84	50.6
SOLANO	153	1.3	65	42.5
SONOMA	203	1.8	92	45.3
STANISLAUS	262	2.3	111	42.4
SUTTER	88	0.8	47	53.4
TEHAMA	99	0.9	39	39.4
TRINITY	20	0.2	12	60.0
TULARE	216	1.9	97	44.9
TUOLUMNE	53	0.5	25	47.2
VENTURA	125	1.1	73	58.4
YOLO	130	1.1	62	47.7
YUBA	81	0.7	41	50.6
TOTAL	11,346	100.0	5,394	47.5

TABLE 2

## SUMMARY OF STATEWIDE GAME BAG - 1966

<u>Species</u>	<u>Yearly Avg. 1960-64</u>	<u>1965</u>	<u>1966</u>	<u>% Change From 1965</u>
Pheasants (Total)	-	-	758,100****	+ 14
Pheasants (Cocks)	701,900	665,900	623,400	- 6
Pheasants (Hens)	-	-	134,700	-
Quail	2,192,200	2,314,300	2,017,200	- 13
Doves	4,496,500	4,451,300	4,019,900	- 10
Chukar Partridge	44,000	55,200	88,500	+ 60
Sierra & Ruffed Grouse	2,980*	1,900	3,300	+ 74
Sage Grouse	10,200**	7,400***	2,700	- 64
Band-tailed Pigeons	274,400	206,600	321,600	+ 56
Jack Rabbits	1,794,500	2,211,500	2,108,000	- 5
Cottontail/Brush Rabbits	689,800	797,100	732,200	- 8
Tree Squirrels	93,200	152,700	202,600	+ 33
Ducks	2,244,900	2,475,000	2,688,700	+ 9
Geese	350,400	247,000	413,100	+ 67
Jacksnipes	44,400	40,700	45,800	+ 13
Coots	262,300	331,600	375,900	+ 13
Buck Deer (Hunter Survey)	125,500	128,200	135,200	+ 5
Buck Deer (Tag Count)	64,602	61,224	69,118	+ 13
Bears (Hunter Survey)	1,900	4,100	1,900	- 54
Bears (Tag Count)	743	1,281	1,024	- 20
European Wild Pig	5,400	13,000	5,500	- 58

\* 4-year average, no season in 1961

\*\* 2-year average, no season 1960-61-62

\*\*\* Bag included Inyo and Mono Counties. These counties were dropped from the 1966 season.

\*\*\*\* Total bag in 1966 includes both hens and cocks.

TABLE 3  
 GAME BAG - 1966  
 (TEN LEADING COUNTIES)

<u>PHEASANTS (TOTAL)</u>	<u>% OF STATE TOTAL</u>	<u>POSITION 1965</u>	<u>DOVES</u>	<u>% OF STATE TOTAL</u>	<u>POSITION 1965</u>
1. FRESNO	10.9	7	1. IMPERIAL	12.5	1
2. BUTTE	9.0	1	2. FRESNO	9.1	2
3. SAN JOAQUIN	7.6	4	3. RIVERSIDE	7.9	5
4. COLUSA	7.4	3	4. TULARE	7.0	3
5. SUTTER	7.1	6	5. KERN	6.2	4
6. MERCED	6.8	9	6. SAN DIEGO	3.8	6
7. SACRAMENTO	6.1	8	7. SAN JOAQUIN	3.7	9
8. YOLO	6.1	2	8. MERCED	3.6	8
9. STANISLAUS	5.2	5	9. STANISLAUS	3.0	7
10. IMPERIAL	3.8	11	10. MADERA	2.9	13
ALL OTHERS	<u>30.0</u>		ALL OTHERS	<u>40.3</u>	
TOTAL	100.0		TOTAL	100.0	
<u>PHEASANTS (COCKS)</u>			<u>BAND-TAILED PIGEONS</u>		
1. FRESNO	11.3	7	1. MONTEREY	28.2	1
2. BUTTE	9.4	1	2. SAN LUIS OBISPO	26.9	19
3. SAN JOAQUIN	8.0	4	3. SANTA CRUZ	7.1	10
4. MERCED	7.1	9	4. SHASTA	5.7	2
5. COLUSA	7.0	3	5. SANTA BARBARA	4.2	11
6. SUTTER	6.8	6	6. SANTA CLARA	3.2	12
7. YOLO	6.6	2	7. HUMBOLDT	2.6	15
8. SACRAMENTO	6.2	8	8. TRINITY	2.5	21
9. STANISLAUS	5.1	5	9. SAN DIEGO	2.0	14
10. GLENN	3.4	10	10. VENTURA	1.8	-
ALL OTHERS	<u>29.1</u>		ALL OTHERS	<u>15.8</u>	
TOTAL	100.0		TOTAL	100.0	
<u>PHEASANTS (HERS)</u>			<u>JACK RABBITS</u>		
1. COLUSA	9.4	NO SEASON	1. KERN	14.9	1
2. FRESNO	8.8	1965	2. SAN BERNARDINO	12.1	2
3. IMPERIAL	8.5		3. FRESNO	10.5	5
4. SUTTER	8.5		4. RIVERSIDE	5.2	4
5. BUTTE	7.1		5. SAN JOAQUIN	4.7	15
6. SAN JOAQUIN	6.1		6. MERCED	4.3	8
7. SACRAMENTO	5.8		7. LOS ANGELES	3.9	3
8. STANISLAUS	5.6		8. MADERA	3.0	16
9. MERCED	5.0		9. VENTURA	2.7	6
10. YUBA	3.9		10. LASSEN	2.6	13
ALL OTHERS	<u>31.3</u>		ALL OTHERS	<u>36.0</u>	
TOTAL	100.0		TOTAL	100.0	
<u>QUAIL</u>			<u>RABBITS (COTTONTAIL/BRUSH)</u>		
1. RIVERSIDE	11.9	2	1. RIVERSIDE	22.7	1
2. SAN DIEGO	7.9	3	2. SAN DIEGO	16.2	2
3. FRESNO	6.3	4	3. KERN	11.2	4
4. KERN	6.3	1	4. SAN BERNARDINO	10.6	3
5. SAN BERNARDINO	5.6	7	5. ORANGE	6.5	12
6. LOS ANGELES	4.6	6	6. LOS ANGELES	5.4	5
7. VENTURA	4.4	10	7. VENTURA	5.0	6
8. TULARE	3.5	5	8. FRESNO	3.5	8
9. SANTA BARBARA	2.8	9	9. IMPERIAL	2.1	9
10. SAN LUIS OBISPO AND MONTEREY	2.7	12 & 13	10. SANTA BARBARA	1.7	17
ALL OTHERS	<u>44.0</u>		ALL OTHERS	<u>15.1</u>	
TOTAL	100.0		TOTAL	100.0	

TABLE 3 - CONTINUED

GAME BAG - 1966

(TEN LEADING COUNTIES)

<u>DUCKS</u>	<u>% OF STATE TOTAL</u>	<u>POSITION 1965</u>	<u>GEESE</u>	<u>% OF STATE TOTAL</u>	<u>POSITION 1965</u>
1. MERCED	15.1	1	1. COLUSA	26.0	1
2. COLUSA	11.0	2	2. SISKIYOU	13.9	2
3. SOLANO	7.0	3	3. BUTTE	10.0	5
4. KERN	5.9	10	4. GLENN	8.6	4
5. SISKIYOU	4.9	11	5. MODOC	6.2	3
6. YOLO	4.8	13	6. SUTTER	6.0	7
7. BUTTE	4.7	6	7. IMPERIAL	5.9	12
8. SUTTER	4.6	7	8. MERCED	5.6	6
9. IMPERIAL	3.9	4	9. SACRAMENTO	2.4	10
10. FRESNO	3.8	8	10. YOLO	2.0	8
ALL OTHERS	<u>34.3</u>		ALL OTHERS	<u>13.4</u>	
TOTAL	100.0		TOTAL	100.0	

## TABLE

REGIONAL MAJOR GAME SPECIES BAG - 1965-66  
(Percentage of State Bag)

	PHEASANTS			QUAIL		DOVES		JACK RABBITS		COTTONTAIL		DUCKS		
	1965 (Cocks Only)	Cocks	Hens	1966 Total	1965	1966	1965	1966	1965	1966	1965	1966		
REGION 1	6	3	1	3	7	5	5	4	6	6	2	2	12	10
REGION 2	59	57	52	56	11	16	14	19	15	18	5	2	39	44
REGION 3	5	4	4	4	15	14	13	9	12	9	11	4	8	8
REGION 4	23	32	28	31	32	22	37	35	36	38	20	20	29	27
REGION 5	7	4	15	6	35	43	31	33	31	29	62	72	12	11
TOTALS	100	100	100	100	100	100	100	100	100	100	100	100	100	100

TABLE 5

## DISTRIBUTION OF HUNTER EFFORT, BY GAME SPECIES - 1966

Species	Percent			Number		
	Successful Hunters	Unsuccessful Hunters	Total Hunters	Successful Hunters	Unsuccessful Hunters	Total Hunters
Deer	18	46	64	113,300	298,900	412,200
Dove	34	3	37	218,000	18,200	236,200
Pheasant	27	8	35	173,000	48,700	221,700
Quail	24	6	30	157,300	37,800	195,100
Duck	23	4	27	150,000	25,300	175,300
Jack <sup>r</sup> Rabbit	21	2	23	134,200	13,400	147,600
Cottontail/Brush Rabbit	14	2	16	91,600	12,200	103,800
Geese	10	3	13	65,500	19,100	84,600
Tree Squirrel	7	2	9	45,500	9,300	54,800
Band-tailed Pigeon	4	2	6	25,400	11,000	36,400
Chukar Partridge	2	2	4	14,400	14,100	28,500
Coot	4	T	4	26,900	800	27,700
Bear	T	4	4	1,900	23,300	25,200
Wild Pig	T	2	2	2,900	9,900	12,800
Jacksnipe	1	T	1	8,200	800	9,000
Sage Grouse	T	T	T	1,700	1,900	3,600
Sierra/Ruffed Grouse	T	T	T	1,700	1,500	3,200

Total Individual Hunters 643,900

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  
(In Percent)

	<u>Did Not Hunt</u>	<u>Hunted Unsuccessfully</u>	<u>Hunted Successfully</u>
1954	8	26	67
1955	10	23	67
1956	11	22	67
1957	12	22	68
1958	8	23	69
1959	7	27	65
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

TABLE 7-A

WHERE METROPOLITAN AREA PHEASANT HUNTERS BAGGED THEIR PHEASANTS - 1966

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

(STATE BAG 758,100)

PERCENTAGE OF STATE BAG	(15%) BAY AREA ALAMEDA S.F. CON. COSTA COUNTIES	(3%) SAN JOSE AREA SANTA CLARA COUNTY	(6%) STOCKTON AREA SAN JOAQUIN COUNTY	(11%) SACTO. AREA SACRA- MENTO COUNTY	(5%) CHICO AREA BUTTE COUNTY	(1%) REDDING AREA SHASTA COUNTY	(7) EUREKA AREA HUM- BOLDT COUNTY	(9%) FRESNO AREA FRESNO COUNTY	(2%) BKSFLC. AREA KERN COUNTY	(8%) L. A. AREA L.A. & ORANGE COUNTIES	(1%) S. DIEGO AREA SAN DIEGO COUNTY
ALAMEDA	2	-	-	-	-	-	-	-	-	-	-
BUTTE	5	-	-	2	85	22	-	-	-	7	24
COLUSA	23	3	-	8	3	10	35	-	-	5	-
CONTRA COSTA	6	-	-	-	-	-	-	-	-	-	-
FRESNO	3	2	-	-	-	-	-	87	14	12	-
GLENN	4	2	-	-	7	12	15	-	-	5	-
HUMBOLDT	-	-	-	-	-	-	5	-	-	-	-
IMPERIAL	-	-	-	-	-	-	-	-	-	12	59
INYO	-	-	-	-	-	-	-	-	-	4	-
KERN	-	-	-	-	-	-	-	-	22	6	-
KINGS	-	-	-	-	-	-	-	-	22	-	-
LASSEN	-	-	-	-	-	30	-	-	-	-	-
MADERA	-	4	-	-	-	-	-	8	3	5	-
MENOCINO	-	-	-	-	-	-	10	-	-	-	-
MERCED	7	38	-	-	-	-	-	2	2	4	-
MODOC	-	-	-	-	-	8	10	-	-	-	-
MONTREY	-	2	-	-	-	-	-	-	-	-	-
PLACER	-	-	-	6	-	-	-	-	-	-	-
RIVERSIDE	-	-	-	-	-	-	-	-	-	3	-
SACRAMENTO	4	5	3	37	-	-	-	-	-	5	-
SAN BERNARDINO	-	-	-	-	-	-	-	-	-	5	-
SAN JOAQUIN	5	2	86	2	-	-	-	-	7	-	-
SANTA CLARA	-	13	-	-	-	-	-	-	-	-	-
SHASTA	-	2	-	-	-	2	-	-	-	-	-
SISKIYOU	-	2	-	-	-	13	15	-	-	-	-
SOLANO	7	7	-	-	-	-	-	-	-	-	-
STANISLAUS	10	4	3	-	-	-	-	-	-	9	-
SUTTER	4	5	-	19	3	-	-	-	-	-	-
TEHAMA	-	-	-	-	-	3	-	-	-	-	-
TULARE	-	-	-	-	-	-	-	-	26	3	-
VENTURA	-	-	-	-	-	-	-	-	-	2	-
YOLO	7	4	4	17	-	-	10	-	3	-	3
YUBA	7	3	-	3	2	-	-	-	-	-	14
ALL OTHERS	4	2	4	4	-	-	-	3	1	13	-
TOTAL	100	100	100	100	100	100	100	100	100	100	100

TABLE 7-8

WHERE METROPOLITAN AREA QUAIL HUNTERS BAGGED THEIR QUAIL - 1966

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

(STATE BAG 2,017,200)

PERCENTAGE OF QUAIL BAG	(5%) BAY AREA	(2%) SAN JOSE AREA	(2%) STOCKTON AREA	(4%) SACTO. AREA	(1%) CHICO AREA	(1%) REDDING AREA	(1%) EUREKA AREA	(7%) FRESNO AREA	(5%) BKSFLD. AREA	(24%) L. A. AREA	(7%) S. DIEGO AREA
	S.F. CON. COSTA COUNTIES	SANTA CLARA COUNTY	SAN JOAQUIN COUNTY	SACRAMENTO COUNTY	BUTTE COUNTY	SHASTA COUNTY	HUMBOLDT COUNTY	FRESNO COUNTY	KERN COUNTY	L.A. & ORANGE COUNTIES	SAN DIEGO COUNTY
ALAMEDA	18	-	-	-	-	-	-	-	-	-	-
APACHE	6	-	6	7	-	-	-	-	-	-	-
BUTTE	2	-	-	3	77	-	-	-	-	-	-
CALAVERAS	-	-	19	-	-	-	-	-	-	-	-
COLUSA	-	-	-	2	-	-	-	-	-	-	-
CONTRA COSTA	3	-	-	-	-	-	-	-	-	-	-
EL DORADO	4	-	13	31	-	-	-	-	-	-	-
FRESNO	-	-	3	-	-	-	-	83	-	-	-
GLEN	-	2	-	-	-	-	-	-	-	-	-
HUMBOLDT	-	-	-	-	-	-	70	-	-	-	-
IMPERIAL	-	-	-	-	-	-	-	-	-	6	4
INYO	-	3	-	-	-	-	-	-	-	-	-
KERN	-	5	-	-	-	-	-	-	71	10	-
KINGS	-	2	-	-	-	-	-	-	-	-	-
LAKE	2	-	-	-	-	-	-	-	-	-	-
LASSEN	-	-	-	-	-	10	-	-	-	-	-
LOS ANGELES	3	-	-	-	-	-	-	-	-	16	-
MADERA	8	3	-	-	-	-	-	10	-	-	-
MARIN	-	-	-	3	-	-	-	-	-	-	-
MARIPOSA	-	-	3	-	-	-	-	-	-	-	-
MENDOCINO	3	-	-	-	-	-	20	-	-	-	-
MERCED	3	-	-	-	-	-	-	-	-	-	-
MODOC	-	-	-	-	-	2	-	-	-	-	-
MONTEREY	4	11	-	-	-	-	-	-	-	-	-
NAPA	2	-	-	-	-	-	-	-	-	-	-
NEVADA	11	-	-	3	-	-	5	-	-	-	-
ORANGE	-	-	-	-	-	-	-	-	-	8	-
PLACER	3	-	-	10	-	-	-	-	-	-	-
PLUMAS	-	-	-	-	10	-	-	-	-	-	-
RIVERSIDE	-	2	-	-	-	-	-	-	-	32	-
SACRAMENTO	-	-	-	17	-	-	-	-	-	-	-
SAN BENITO	-	2	-	-	-	-	-	-	-	-	-
SAN BERNARDINO	-	-	-	-	-	3	-	-	-	8	-
SAN DIEGO	2	-	-	-	-	-	-	-	-	4	94
SAN JOAQUIN	3	-	53	3	-	-	-	-	-	-	-
SAN LUIS OBISPO	-	-	-	-	-	-	-	-	18	-	-
SAN MATEO	6	8	-	-	-	-	-	-	-	-	-
SANTA BARBARA	-	-	-	-	-	-	-	-	3	-	-
SANTA CLARA	-	31	-	-	-	-	-	-	-	-	-
SANTA CRUZ	-	11	-	-	-	-	-	-	-	-	-
SHASTA	-	2	2	-	-	84	-	-	-	-	-
SIERRA	-	-	-	-	7	-	-	-	-	-	-
SISKIYOU	-	4	-	-	2	-	-	-	-	-	-
SOLANO	2	4	-	-	-	-	-	-	-	-	-
STANISLAUS	3	2	-	-	-	-	-	-	-	-	-
TEHAMA	-	-	-	-	3	-	-	-	-	-	-
TRINITY	-	-	-	-	-	-	2	-	-	-	-
TULARE	-	-	-	-	-	-	-	4	2	-	-
TUOLUMNE	-	2	-	-	-	-	-	-	-	-	-
VENTURA	-	-	-	-	-	-	-	-	3	6	-
YOLO	2	-	-	4	-	-	-	-	-	-	-
YUBA	-	-	-	9	-	-	-	-	-	-	-
ALL OTHERS	10	6	1	8	1	1	3	3	3	8	2
TOTAL	100	100	100	100	100	100	100	100	100	100	100

TABLE 7-C

## WHERE METROPOLITAN AREA DOVE HUNTERS BAGGED THEIR DOVES - 1966

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

(STATE BAG 4,019,900)

PERCENTAGE OF STATE BAG	(9%) BAY AREA ALAMEDA S.F. CON. COSTA COUNTIES	(3%) SAN JOSE AREA SANTA CLARA COUNTY	(4%) STOCKTON AREA SAN JOAQUIN COUNTY	(4%) SACTO. AREA SACRA- MENTO COUNTY	(3%) CHICO AREA BUTTE COUNTY	(1%) REDDING AREA SHASTA COUNTY	(7) EUREKA AREA HUM- BOLDT COUNTY	(8%) FRESNO AREA FRESNO COUNTY	(6%) BKSFLD. AREA KERN COUNTY	(19%) L. A. AREA L.A. & ORANGE COUNTIES	(8%) S. DIEGO AREA SAN DIEGO COUNTY
ALAMEDA	8	-	-	-	-	-	-	-	-	-	-
AMADOR	3	-	3	2	-	-	-	-	-	-	-
BUTTE	-	-	-	-	90	-	-	-	-	-	-
CALAVERAS	-	-	2	-	-	-	-	-	-	-	-
COLUSA	7	4	-	3	-	-	-	-	-	-	-
CONTRA COSTA	12	-	-	-	-	-	-	-	-	-	-
EL DORADO	-	-	3	-	-	-	-	-	-	-	-
FRESNO	6	13	3	-	-	-	-	85	-	2	-
GLENN	3	4	-	-	3	-	-	-	-	-	-
HUMBOLDT	-	-	-	-	-	-	15	-	-	-	-
IMPERIAL	-	5	-	-	-	-	-	-	-	33	44
KERN	-	3	-	-	-	-	-	-	73	10	-
KINGS	-	4	-	-	-	-	-	-	-	-	-
LAKE	3	-	-	-	-	-	-	-	-	-	-
LASSEN	-	-	-	-	-	2	-	-	-	-	-
LOS ANGELES	-	-	-	-	-	-	-	-	-	8	-
MADERA	11	6	-	-	-	-	-	10	-	-	-
MARIN	2	-	-	-	-	-	-	-	-	-	-
MARIPOSA	-	6	-	-	-	-	-	-	-	-	-
MENDOCINO	-	-	-	-	-	-	85	-	-	-	-
MERCED	10	12	-	-	-	-	-	-	-	-	-
MODOC	-	-	-	2	-	-	-	-	-	-	-
MONTEREY	3	3	-	-	-	-	-	-	-	-	-
ORANGE	-	-	-	-	-	-	-	-	-	3	-
PLACER	-	-	-	7	-	-	-	-	-	-	-
RIVERSIDE	-	-	-	-	-	-	-	-	-	27	-
SACRAMENTO	-	-	-	46	-	-	-	-	-	-	-
SAN BERNARDINO	-	-	-	-	-	-	-	-	2	6	-
SAN DIEGO	-	-	-	-	-	-	-	-	-	2	56
SAN JOAQUIN	3	-	78	7	-	-	-	-	-	-	-
SANTA CLARA	2	16	-	-	-	-	-	-	-	-	-
SHASTA	-	-	-	-	-	95	-	-	-	-	-
SISKIYOU	-	-	-	-	-	2	-	-	-	-	-
SOLANO	4	-	-	-	-	-	-	-	-	-	-
SONOMA	2	-	-	-	-	-	-	-	-	-	-
STANISLAUS	3	7	6	-	-	-	-	-	-	-	-
SUTTER	2	-	-	3	-	-	-	-	-	-	-
TEHAMA	2	3	-	-	-	-	-	-	-	-	-
TULARE	-	9	-	4	-	-	-	3	19	3	-
VENTURA	-	-	-	-	-	-	-	-	4	2	-
YOLO	-	-	-	10	-	-	-	-	-	-	-
YUBA	-	-	-	6	-	3	-	-	-	-	-
ALL OTHERS	14	3	5	8	4	1	-	2	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 - 1966

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

(STATE BAG 2,688,700)

PERCENTAGE OF STATE BAG	(24%) BAY AREA ALAMEDA S. F. CONTRA COSTA COUNTIES	(6%) SAN JOSE AREA SANTA CLARA COUNTY	(3%) STOCKTON AREA SAN JOAQUIN COUNTY	(9%) SACTO. AREA SACRA- MENTO COUNTY	(3%) CHICO AREA BUTTE COUNTY	(1%) REDDING AREA SHASTA COUNTY	(2%) EUREKA AREA HUM- BOLDT COUNTY	(2%) FRESNO AREA FRESNO COUNTY	(2%) BKSFLD. AREA KERN COUNTY	(12%) L. A. AREA L.A. & ORANGE COUNTIES	(1%) S. DIEGO AREA SAN DIEGO COUNTY
ALAMEDA	8	--	--	--	--	--	--	--	--	--	--
BUTTE	4	--	--	6	62	5	--	--	--	2	6
COLUSA	19	9	3	13	12	--	5	--	7	--	--
CONTRA COSTA	7	--	--	--	--	--	--	--	--	--	--
DEL NORTE	--	--	4	--	--	--	3	--	--	--	--
FRESNO	--	--	2	--	--	--	--	72	2	7	3
GLENN	5	6	--	3	6	2	--	4	--	--	--
HUMBOLDT	--	--	--	--	--	--	73	--	--	--	--
IMPERIAL	--	--	--	--	--	--	--	--	--	21	28
KERN	--	--	--	--	--	--	--	--	67	30	--
LASSEN	--	--	--	--	--	22	5	--	--	--	--
LOS ANGELES	--	--	--	--	--	--	--	--	--	3	--
MADERA	--	--	--	--	--	--	--	3	--	--	--
MARIN	3	--	--	--	--	--	--	--	--	--	--
MENDOCINO	--	--	--	--	--	--	3	--	--	--	--
MERCED	10	69	29	--	--	--	--	10	--	--	12
YOLO	--	--	2	--	--	22	--	--	--	--	7
LACER	--	--	--	3	--	--	--	--	--	2	--
RIVERSIDE	--	--	--	--	--	--	--	--	--	9	--
SACRAMENTO	3	--	2	11	--	--	--	--	--	--	--
SAN DIEGO	--	--	--	--	--	--	--	--	--	--	36
SAN JOAQUIN	--	2	48	3	--	--	--	--	--	--	--
SAN LUIS OBISPO	--	--	--	--	--	--	--	--	2	--	--
SANTA CLARA	--	6	--	--	--	--	--	--	--	--	--
SHASTA	--	--	--	--	--	46	--	--	--	--	--
SISKIYOU	4	9	2	--	4	--	3	--	--	10	3
SOLANO	19	--	--	7	--	--	--	--	--	--	--
SUTTER	4	--	5	24	4	--	--	--	--	--	--
TULARE	--	--	--	--	--	--	--	--	10	3	--
VENTURA	--	--	--	--	--	--	--	--	--	3	--
YOLO	5	--	2	22	--	--	--	--	--	--	--
YUBA	--	--	--	--	10	--	7	--	--	--	--
ALL OTHERS	9	9	1	8	2	1	1	11	12	10	5
TOTAL	100	100	100	100	100	100	100	100	100	100	100

TABLE 7-E

## WHERE METROPOLITAN AREA DEER HUNTERS BAGGED THEIR DEER - 1966

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

(STATE BAG 135,200)

PERCENTAGE OF STATE BAG	(11%) BAY AREA	(3%) SAN JOSE AREA	(3%) STOCKTON AREA	(5%) SACTO. AREA	(3%) CHICO AREA	(4%) REDDING AREA	(6%) EUREKA AREA	(2%) FRESNO AREA	(3%) BKSFLD. AREA	(6%) L. A. AREA	(2%) S. DIEGO AREA
	S. F. CON. COSTA COUNTIES	SANTA CLARA COUNTY	SAN JOAQUIN COUNTY	SACRA- MENTO COUNTY	BUTTE COUNTY	SHASTA COUNTY	HUM- BOLDT COUNTY	FRESNO COUNTY	KERN COUNTY	L.A. & ORANGE COUNTIES	SAN DIEGO COUNTY
ALAMEDA	9	-	3	-	-	-	-	-	-	-	-
ALPINE	2	-	13	4	-	-	-	-	-	-	-
AMADOR	2	3	-	-	-	-	-	-	-	-	-
BUTTE	2	-	-	6	36	-	-	-	-	-	-
CALAVERAS	3	3	22	2	-	-	-	5	-	-	-
COLUSA	2	-	-	-	-	-	-	-	-	-	-
CONTRA COSTA	6	-	-	-	-	-	-	-	-	-	-
EL DORADO	-	-	9	15	-	-	-	-	-	-	-
FRESNO	-	-	-	2	-	-	-	50	3	5	-
GLENN	-	-	-	2	-	-	-	-	-	-	-
HUMBOLDT	5	3	3	-	-	-	71	-	-	-	-
INYO	-	-	-	-	-	-	-	-	-	8	-
KERN	-	-	-	-	-	-	-	-	41	3	-
LAKE	2	-	3	8	-	-	-	-	-	-	6
LASSEN	4	-	-	2	3	10	-	-	-	-	-
LOS ANGELES	-	-	-	-	-	-	-	-	-	16	-
MADERA	-	-	-	-	-	-	-	10	3	-	-
MARIPOSA	-	3	-	-	-	-	-	-	-	-	-
MENDOCINO	16	7	3	2	-	-	6	5	6	2	-
MERCED	-	-	-	-	-	-	-	5	-	-	-
MODOC	3	-	3	2	3	3	2	-	-	2	-
MONO	2	3	-	6	-	-	-	-	6	11	6
MONTEREY	2	3	-	-	-	-	-	-	3	8	-
NAPA	3	-	6	4	-	-	-	-	-	-	-
NEVADA	-	-	3	6	-	-	-	-	-	-	6
ORANGE	-	-	-	-	-	-	-	-	-	3	-
PLACER	2	3	-	12	-	-	-	-	-	-	-
PLUMAS	2	-	3	12	3	-	-	-	-	2	-
RIVERSIDE	-	-	-	-	-	-	-	-	-	3	-
SACRAMENTO	-	-	-	2	-	-	-	-	-	-	-
SAN BENITO	-	3	-	-	-	-	-	5	-	-	-
SAN BERNARDINO	-	-	-	-	-	-	-	-	-	3	-
SAN DIEGO	-	-	-	-	-	-	-	-	-	5	75
SAN JOAQUIN	-	-	6	-	-	-	-	-	-	-	-
SAN LUIS OBISPO	-	-	-	-	-	-	-	5	9	5	-
SAN MATEO	3	-	-	-	-	-	-	-	-	-	-
SANTA BARBARA	-	-	-	-	-	-	-	-	6	-	-
SANTA CLARA	-	53	-	-	-	-	-	-	-	-	-
SHASTA	3	-	6	-	-	60	2	-	-	5	-
SIERRA	-	-	-	4	-	-	-	-	-	-	-
SISKIYOU	4	-	-	-	6	15	8	-	-	3	-
SONOMA	3	3	-	2	-	-	-	-	-	-	-
STANISLAUS	-	3	-	-	-	-	-	-	-	-	-
TEHAMA	8	3	3	-	45	3	-	5	-	2	-
TRINITY	2	-	-	-	3	5	11	-	-	3	-
TULARE	-	-	-	-	-	-	-	10	19	6	-
TUOLUMNE	-	-	13	-	-	-	-	-	-	-	6
VENTURA	-	-	-	-	-	-	-	-	2	6	-
YUBA	4	-	-	6	-	-	-	-	-	-	-
ALL OTHERS	6	7	1	3	1	4	-	-	2	-	1
TOTAL	100	100	100	100	100	100	100	100	100	100	100

1966 Bag		COUNTY OF KILL BY SPECIES			
		Chukar	Hunters	Sage Grouse	Hunters
1	ALAMEDA				
2	ALPINE				
3	AMADOR				
4	BUTTE				
5	CALAVERAS				
6	COLUSA				
7	CONTRA COSTA				
8	DEL NORTE				
9	EL DORADO				
10	FRESNO	1,300	2,000		
11	GLENN				
12	HUMBOLDT				
13	IMPERIAL				
14	INYO	3,200	2,900		
15	KERN	44,900	10,700		
16	KINGS				
17	LAKE				
18	LASSEN	2,100	1,300	2,300	2,700
19	LOS ANGELES	800	700		
20	MADERA	2,700	100		
21	MARIN				
22	MARIPOSA				
23	MENDOCINO				
24	MERCED				
25	MODOC			400	700
26	MONO	5,800	1,200		
27	MONTEREY				
28	NAPA				
29	NEVADA				
30	ORANGE				
31	PLACER				
32	PLUMAS	500	100		
33	RIVERSIDE	900	800		
34	SACRAMENTO				
35	San BENITO	1,600	500		
36	San BERNARDINO	24,000	8,200		
37	San DIEGO				
38	San FRANCISCO				
39	San JOAQUIN				
40	San LUIS OBISPO	-	100		
41	San MATEO				
42	Santa BARBARA	400	100		
43	Santa CLARA				
44	Santa CRUZ				
45	SHASTA				
46	SIERRA				
47	SISKIYOU				
48	SOLANO				
49	SONOMA				
50	STANISLAUS				
51	SUTTER				
52	TEHAMA				
53	TRINITY				
54	TULARE	-	100		
55	TUOLUMNE				
56	VENTURA				
57	YOLO				
58	YUBA				
	NOT GIVEN	300	1,300	-	400
	TOTAL	88,500		2,700	

1966 Bag

COUNTY OF KILL  
BY SPECIES

	Jackrabbit	Hunters	Cottontail	Hunters
1 ALAMEDA	41,100	2,400	3,100	1,100
2 ALPINE	400	300	700	400
3 AMADOR	3,200	900	400	400
4 BUTTE	27,600	3,700	800	700
5 CALAVERAS	2,300	500	2,900	900
6 COLUSA	36,300	2,500	100	100
7 CONTRA COSTA	23,300	2,700	-	100
8 DEL NORTE	-	-	300	100
9 EL DORADO	4,500	1,100	500	900
10 FRESNO	220,900	11,100	26,000	5,000
11 GLENN	42,400	1,700	-	-
12 HUMBOLDT	9,000	900	1,600	300
13 IMPERIAL	19,800	2,100	15,400	2,900
14 INYO	13,900	1,500	4,600	1,600
15 KERN	314,700	20,100	81,700	13,000
16 KINGS	19,100	1,700	2,400	1,200
17 LAKE	10,600	2,100	1,200	500
18 LASSEN	54,100	1,600	2,700	1,600
19 LOS ANGELES	83,000	9,800	39,600	7,100
20 MADERA	63,900	2,900	4,800	1,600
21 MARIN	3,100	500	-	-
22 MARIPOSA	-	-	1,500	400
23 MENDOCINO	10,800	1,100	300	100
24 MERCED	91,300	5,900	8,800	2,700
25 MODOC	20,900	1,700	3,100	1,100
26 MONO	7,800	900	3,900	900
27 MONTEREY	22,400	2,100	11,000	2,400
28 NAPA	11,900	1,700	-	-
29 NEVADA	3,700	1,100	100	300
30 ORANGE	19,000	1,700	47,500	3,700
31 PLACER	14,600	2,300	1,300	300
32 PLUMAS	3,500	800	100	500
33 RIVERSIDE	109,000	13,700	166,400	19,400
34 SACRAMENTO	44,900	4,400	2,900	700
35 San BENITO	3,700	700	2,700	400
36 San BERNARDINO	255,900	14,500	77,300	11,900
37 San DIEGO	35,800	6,300	118,600	10,400
38 San FRANCISCO	-	-	-	-
39 San JOAQUIN	100,000	6,700	3,200	1,300
40 San LUIS OBISPO	28,000	1,700	3,400	400
41 San MATEO	1,600	400	1,100	800
42 Santa BARBARA	14,700	1,500	12,600	1,700
43 Santa CLARA	9,400	1,900	2,400	900
44 Santa CRUZ	2,300	400	2,300	700
45 SHASTA	11,500	1,300	3,700	800
46 SIERRA	2,700	300	700	300
47 SISKIYOU	4,200	1,200	4,300	900
48 SOLANO	20,400	2,700	100	100
49 SONOMA	15,100	3,100	900	500
50 STANISLAUS	46,500	3,600	6,200	1,700
51 SUTTER	34,500	3,200	700	500
52 TEHAMA	21,300	1,500	100	300
53 TRINITY	2,000	500	-	-
54 TULARE	36,000	3,500	9,000	1,900
55 TUOLUMNE	4,600	400	1,600	1,100
56 VENTURA	57,300	3,300	36,700	4,300
57 YOLO	23,200	2,500	800	700
58 YUBA	16,500	1,100	1,100	400
NOT GIVEN	7,800	3,100	7,000	2,400

TOTAL

2,108,000

732,200

COUNTY OF KILL  
 BY SPECIES

	Tree Squirrel	Hunters	Ducks	Hunters
1 ALAMEDA			53,600	2,400
2 ALPINE	400	100	-	-
3 AMADOR	6,600	1,900	1,500	800
4 BUTTE	11,100	3,600	126,100	12,500
5 CALAVERAS	6,800	2,800	1,700	300
6 COLUSA	1,100	100	296,600	20,600
7 CONTRA COSTA	-	-	58,400	3,600
8 DEL NORTE	900	500	10,700	1,100
9 EL DORADO	17,700	3,700	1,200	300
10 FRESNO	11,000	3,500	103,000	8,700
11 GLENN	2,400	700	101,500	8,000
12 HUMBOLDT	8,800	2,000	42,700	3,100
13 IMPERIAL	-	-	104,600	16,900
14 INYO	-	-	4,200	1,700
15 KERN	500	100	158,400	8,300
16 KINGS	300	100	2,400	500
17 LAKE	3,600	1,600	100	300
18 LASSEN	-	-	25,000	3,900
19 LOS ANGELES	700	300	11,400	900
20 MADERA	4,700	2,300	1,600	500
21 MARIN	-	-	40,400	2,300
22 MARIPOSA	4,600	1,700	400	100
23 MENDOCINO	4,100	1,300	4,700	400
24 MERCED	-	-	404,900	19,300
25 MODOC	-	-	34,800	5,400
26 MONO	-	-	27,000	2,300
27 MONTEREY	8,600	1,900	5,900	900
28 NAPA	3,200	700	9,000	1,500
29 NEVADA	4,300	1,900	3,600	400
30 ORANGE	-	-	3,500	500
31 PLACER	10,400	2,300	15,900	1,600
32 PLUMAS	3,200	500	12,700	1,300
33 RIVERSIDE	-	-	60,100	5,500
34 SACRAMENTO	1,700	400	55,200	6,000
35 San BENITO	-	-	-	-
36 San BERNARDINO	500	100	13,000	2,100
37 San DIEGO	500	300	17,900	3,100
38 San FRANCISCO	-	-	-	-
39 San JOAQUIN	-	-	52,000	5,200
40 San LUIS OBISPO	400	300	7,000	1,300
41 San MATEO	3,500	500	4,800	1,100
42 Santa BARBARA	-	-	6,400	100
43 Santa CLARA	6,200	900	10,400	900
44 Santa CRUZ	500	100	-	-
45 SHASTA	12,600	2,900	16,200	2,300
46 SIERRA	700	400	-	-
47 SISKIYOU	4,100	2,300	131,400	12,200
48 SOLANO	300	100	188,300	15,100
49 SONOMA	9,400	1,600	15,400	2,400
50 STANISLAUS	300	400	18,600	2,700
51 SUTTER	-	-	124,900	10,800
52 TEHAMA	6,700	2,300	7,500	1,500
53 TRINITY	6,300	1,600	-	-
54 TULARE	8,700	3,500	19,000	1,600
55 TUOLUMNE	18,300	2,900	3,100	400
56 VENTURA	-	-	25,200	1,200
57 YOLO	-	-	129,700	5,200
58 YUBA	3,000	1,300	36,600	3,500
NOT GIVEN	3,900	2,300	78,500	10,800

TOTAL

202,600

2,688,700

1966 Bag

COUNTY OF KILL  
BY SPECIES

	Geese	Hunters	Jacksnipe	Hunters
1 ALAMEDA	-	-	1,300	100
2 ALPINE	-	-	-	-
3 AMADOR	100	300	-	-
4 BUTTE	41,200	7,200	-	100
5 CALAVERAS	-	-	-	-
6 COLUSA	107,600	15,100	4,400	700
7 CONTRA COSTA	1,700	800	2,700	300
8 DEL NORTE	-	-	3,700	300
9 EL DORADO	100	300	-	-
10 FRESNO	1,200	1,200	1,300	300
11 GLENN	35,600	4,600	500	300
12 HUMBOLDT	4,600	800	3,400	800
13 IMPERIAL	24,400	10,300	3,400	700
14 INYO	300	700	500	100
15 KERN	900	1,100	3,400	500
16 KINGS	-	-	-	-
17 LAKE	-	-	-	-
18 LASSEN	3,900	1,700	-	-
19 LOS ANGELES	300	100	-	-
20 MADERA	-	100	-	-
21 MARIN	1,900	500	2,100	400
22 MARIPOSA	900	100	-	-
23 MENDOCINO	-	-	700	100
24 MERCED	23,200	5,200	3,400	500
25 MODOC	25,600	5,600	-	-
26 MONO	5,100	1,600	-	-
27 MONTEREY	500	400	-	-
28 NAPA	400	300	-	-
29 NEVADA	-	-	-	-
30 ORANGE	-	100	-	-
31 PLACER	1,600	700	-	-
32 PLUMAS	4,500	500	1,100	400
33 RIVERSIDE	900	2,400	2,800	300
34 SACRAMENTO	9,800	3,300	900	400
35 San BENITO	-	-	-	-
36 San BERNARDINO	700	700	100	100
37 San DIEGO	300	100	-	-
38 San FRANCISCO	-	-	-	-
39 San JOAQUIN	5,500	2,300	1,900	300
40 San LUIS OBISPO	3,500	500	-	-
41 San MATEO	-	-	-	-
42 Santa BARBARA	-	-	-	-
43 Santa CLARA	-	-	1,300	100
44 Santa CRUZ	-	-	-	-
45 SHASTA	2,700	1,500	700	400
46 SIERRA	-	-	-	-
47 SISKIYOU	57,300	10,700	-	-
48 SOLANO	3,100	2,700	1,200	300
49 SONOMA	-	100	1,500	400
50 STANISLAUS	1,500	500	-	-
51 SUTTER	24,900	6,800	1,600	400
52 TEHAMA	1,500	900	-	100
53 TRINITY	-	-	-	-
54 TULARE	-	100	100	100
55 TUOLUMNE	-	-	-	-
56 VENTURA	400	100	1,200	300
57 YOLO	8,200	2,800	300	100
58 YUBA	4,100	1,100	-	-
NOT GIVEN	3,100	1,100	300	100

TOTAL

413,100

45,800

366 Bag	COUNTY OF KILL BY SPECIES	Quail	Hunters	Doves	Hunters
1	ALAMEDA	17,400	2,400	27,200	2,500
2	ALPINE				
3	AMADOR	20,600	2,400	22,400	1,500
4	BUTTE	24,900	5,800	104,700	6,700
5	CALAVERAS	19,800	3,200	13,500	700
6	COLUSA	8,600	1,600	51,800	3,600
7	CONTRA COSTA	3,500	1,500	51,200	4,300
8	DEL NORTE	900	300	-	-
9	EL DORADO	54,100	5,800	19,500	1,700
10	FRESNO	127,700	10,800	365,300	17,900
11	GLENN	10,200	2,000	71,500	3,700
12	HUMBOLDT	19,500	3,300	1,600	700
13	IMPERIAL	51,300	7,000	503,100	27,600
14	INYO	16,500	2,400	30,000	2,100
15	KERN	127,100	18,100	251,100	15,800
16	KINGS	13,500	1,200	74,700	4,000
17	LAKE	10,300	1,600	16,700	1,500
18	LASSEN	9,600	1,300	25,300	1,900
19	LOS ANGELES	93,600	11,600	60,100	5,900
20	MADERA	29,200	3,200	117,800	5,000
21	MARIN	14,500	1,200	23,000	1,100
22	MARIPOSA	8,600	1,700	21,700	900
23	MENDOCINO	20,100	2,000	10,300	400
24	MERCED	11,400	2,100	142,700	8,700
25	MODOC	12,700	2,100	13,000	1,200
26	MCNO	4,400	900	22,400	1,200
27	MONTEREY	55,300	5,000	60,500	5,100
28	NAPA	8,600	1,100	6,700	900
29	NEVADA	47,300	3,100	7,900	500
30	ORANGE	40,000	2,800	26,600	2,800
31	PLACER	32,800	4,300	35,100	3,700
32	PLUMAS	6,700	800	8,300	500
33	RIVERSIDE	239,900	20,100	316,700	19,100
34	SACRAMENTO	16,900	2,000	91,300	7,800
35	San BENITO	20,500	1,200	12,500	800
36	San BERNARDINO	112,300	13,300	74,300	5,500
37	San DIEGO	159,200	12,100	153,700	10,600
38	San FRANCISCO				
39	San JOAQUIN	31,500	4,800	146,800	10,400
40	San LUIS OBISPO	55,300	4,000	48,700	3,200
41	San MATEO	8,600	900	1,500	400
42	Santa BARBARA	55,800	4,300	33,300	3,100
43	Santa CLARA	11,000	1,700	26,800	2,700
44	Santa CRUZ	15,000	2,000	21,000	1,500
45	SHASTA	28,900	3,600	32,100	2,900
46	SIERRA	1,700	300	-	-
47	SISKIYOU	9,400	2,500	36,700	2,400
48	SOLANO	300	500	29,500	2,500
49	SONOMA	49,900	4,600	31,100	3,100
50	STANISLAUS	24,500	4,200	118,600	8,800
51	SUTTER	6,400	1,300	66,800	4,200
52	TEHAMA	15,800	2,500	63,600	3,300
53	TRINITY	1,900	900	-	100
54	TULARE	70,600	6,200	282,400	13,900
55	TUOLUMNE	31,900	2,800	17,000	1,300
56	VENTURA	88,900	6,200	88,500	3,700
57	YOLO	8,000	1,700	40,600	3,600
58	YUBA	18,600	2,100	41,400	2,900
	NOT GIVEN	17,900	8,400	59,300	5,400
	TOTAL	2,017,200	226,800	4,019,900	257,300

1966 Bag

COUNTY OF KILL  
BY SPECIES

	Coots	Hunters	Deer	Hunters
1 ALAMEDA	5,900	300	1,500	4,200
2 ALPINE	-	-	1,500	16,300
3 AMADOR	100	100	500	6,600
4 BUTTE	23,000	2,100	2,400	13,500
5 CALAVERAS	800	300	3,400	13,100
6 COLUSA	32,000	2,400	700	2,000
7 CONTRA COSTA	3,100	700	900	2,000
8 DEL NORTE	4,700	400	1,300	2,700
9 EL DORADO	-	-	2,400	20,900
10 FRESNO	31,900	1,600	3,100	18,300
11 GLENN	5,200	500	1,500	4,600
12 HUMBOLDT	18,600	900	7,900	13,300
13 IMPERIAL	8,000	2,100	-	400
14 INYO	300	300	800	8,200
15 KERN	51,300	2,100	2,100	15,900
16 KINGS	3,900	400	-	800
17 LAKE	-	-	1,500	11,000
18 LASSEN	1,600	300	4,000	20,800
19 LOS ANGELES	-	-	1,300	14,500
20 MADERA	100	100	1,200	8,700
21 MARIN	2,400	300	2,100	2,800
22 MARIPOSA	-	-	800	6,200
23 MENDOCINO	-	-	8,600	19,700
24 MERCED	18,200	1,700	400	800
25 MODOC	-	-	3,400	18,100
26 MONO	14,900	400	3,800	29,500
27 MONTEREY	12,100	300	6,000	10,200
28 NAPA	2,000	100	3,800	5,500
29 NEVADA	300	100	1,700	14,300
30 ORANGE	1,300	100	400	2,000
31 PLACER	900	400	3,100	13,700
32 PLUMAS	5,900	400	4,000	22,900
33 RIVERSIDE	4,400	1,100	400	5,200
34 SACRAMENTO	13,400	800	100	300
35 San BENITO	-	-	1,300	3,200
36 San BERNARDINO	1,300	100	700	10,300
37 San DIEGO	1,700	300	2,100	10,700
38 San FRANCISCO	-	-	-	-
39 San JOAQUIN	25,600	900	300	500
40 San LUIS OBISPO	-	-	3,900	6,800
41 San MATEO	700	300	400	1,200
42 Santa BARBARA	-	-	2,500	7,000
43 Santa CLARA	-	-	2,300	4,000
44 Santa CRUZ	400	100	100	2,300
45 SHASTA	5,100	400	6,000	17,700
46 SIERRA	-	-	1,900	11,000
47 SISKIYOU	1,100	400	11,300	22,900
48 SOLANO	9,800	900	300	800
49 SONOMA	2,300	400	2,700	6,000
50 STANISLAUS	900	300	1,600	3,100
51 SUTTER	30,300	1,900	100	700
52 TEHAMA	1,300	300	7,600	17,900
53 TRINITY	-	-	2,500	12,100
54 TULARE	6,000	500	3,000	14,500
55 TUOLUMNE	3,200	100	2,400	14,200
56 VENTURA	5,800	500	1,700	12,300
57 YOLO	3,800	500	2,000	2,700
58 YUBA	6,700	700	1,100	4,000
NOT GIVEN	3,600	400	800	46,100

TOTAL

375,900

135,200

1966 Bag

 COUNTY OF KILL  
 BY SPECIES

	Bear	Hunters	Boar	Hunters
1 ALAMEDA				
2 ALPINE	--	900		
3 AMADOR	--	300		
4 BUTTE	--	1,100		
5 CALAVERAS	--	900		
6 COLUSA	--	--		
7 CONTRA COSTA	--	--		
8 DEL NORTE	--	300		
9 EL DORADO	--	1,300		
10 FRESNO	100	1,600	--	100
11 GLENN	--	--		
12 HUMBOLDT	300	1,200	300	100
13 IMPERIAL				
14 INYO				
15 KERN	--	1,300		
16 KINGS				
17 LAKE	--	100		
18 LASSEN	--	400		
19 LOS ANGELES	--	100	1,100	500
20 MADERA	--	1,200		
21 MARIN				
22 MARIPOSA	--	800		
23 MENDOCINO	--	700	300	400
24 MERCED	--	100		
25 MODOC	--	100		
26 MONO	--	300		
27 MONTEREY			1,200	8,300
28 NAPA				
29 NEVADA	--	700		
30 ORANGE				
31 PLACER	--	1,200		
32 PLUMAS	300	1,500		
33 RIVERSIDE			--	100
34 SACRAMENTO				
35 San BENITO			--	100
36 San BERNARDINO	--	400		
37 San DIEGO				
38 San FRANCISCO				
39 San JOAQUIN				
40 San LUIS OBISPO			400	800
41 San MATEO				
42 Santa BARBARA			1,100	800
43 Santa CLARA			100	100
44 Santa CRUZ			--	100
45 SHASTA	100	1,300		
46 SIERRA	--	700		
47 SISKIYOU	700	2,400		
48 SOLANO				
49 SONOMA			800	800
50 STANISLAUS	--	300	100	100
51 SUTTER				
52 TEHAMA	100	1,200	--	100
53 TRINITY	300	2,800	--	100
54 TULARE	--	1,700		
55 TUOLUMNE	--	1,300		
56 VENTURA	--	400	--	100
57 YOLO				
58 YUBA	--	100		
NOT GIVEN			100	300

TOTAL

1,900

5,500

1966 Bag COUNTY OF KILL  
BY SPECIES

	Sierra Grouse	Hunters	Band-tailed Pigeons	Hunters
1 ALAMEDA				
2 ALPINE	-	100		
3 AMADOR			500	400
4 BUTTE			4,000 14	1,100
5 CALAVERAS				
6 COLUSA				
7 CONTRA COSTA			2,100 17	400
8 DEL NORTE			400	400
9 EL DORADO	400	400	1,900	800
10 FRESNO	300	100	2,000	700
11 GLENN			500	400
12 HUMBOLDT	100 ✓	500	8,400	1,100
13 IMPERIAL			500	100
14 INYO	-	100		
15 KERN			3,600 14	1,600
16 KINGS				
17 LAKE				
18 LASSEN	300	100		
19 LOS ANGELES			900	800
20 MADERA			1,900	100
21 MARIN			1,500	300
22 MARIPOSA			-	100
23 MENDOCINO			2,100 17	400
24 MERCED				
25 MODOC	300	100		
26 MONO	900	400		
27 MONTEREY			90,800	5,400
28 NAPA				
29 NEVADA			400	300
30 ORANGE			3,600 14	100
31 PLACER	100	100	1,300	500
32 PLUMAS	-	100	400	300
33 RIVERSIDE			-	800
34 SACRAMENTO			700	100
35 San BENITO				
36 San BERNARDINO			700	100
37 San DIEGO			6,600	2,000
38 San FRANCISCO				
39 San JOAQUIN			1,700	400
40 San LUIS OBISPO			86,400	5,200
41 San MATEO				
42 Santa BARBARA			13,400	1,700
43 Santa CLARA			10,200	1,300
44 Santa CRUZ			23,000	3,100
45 SHASTA			18,200	1,600
46 SIERRA	-	100		
47 SISKIYOU	500 ✓	500	4,200 12	1,200
48 SOLANO				
49 SONOMA			4,600 11	500
50 STANISLAUS				
51 SUTTER				
52 TEHAMA	300	100	500	300
53 TRINITY	100 ✓	100	7,900	700
54 TULARE	-	100	500	800
55 TUOLUMNE			4,300 17	400
56 VENTURA			5,900 18	1,500
57 YOLO				
58 YUBA			3,800 18	500
NOT GIVEN			2,200	1,300
TOTAL	3,300		321,600	

1966 Bag	COUNTY OF KILL BY SPECIES	Pheasants			
		Cocks	Hens	Total	Hunters
1	ALAMEDA	2,300	500	2,800	2,000
2	ALPINE				
3	AMADOR				100
4	BUTTE	58,900	9,600	68,500	15,900
5	CALAVERAS				
6	COLUSA	43,500	12,600	56,100	14,700
7	CONTRA COSTA	7,900	2,600	10,500	4,600
8	DEL NORTE				
9	EL DORADO				
10	FRESNO	70,600	11,900	82,500	21,800
11	GLENN	21,200	3,500	24,700	8,300
12	HUMBOLDT	100	-	100	400
13	IMPERIAL	17,300	11,500	28,800	13,800
14	INYO	3,100	2,400	5,500	2,100
15	KERN	6,700	2,300	9,000	4,400
16	KINGS	10,700	2,500	13,200	5,500
17	LAKE	300	-	300	300
18	LASSEN	3,100	100	3,200	1,200
19	LOS ANGELES	500	300	800	400
20	MADERA	16,900	2,800	19,700	5,800
21	MARIN	1,900	400	2,300	400
22	MARIPOSA				
23	MENDOCINO	100	100	200	100
24	MERCED	44,300	6,800	51,100	15,500
25	MODOC	4,800	-	4,800	2,800
26	MONO	-	1,300	1,300	900
27	MONTEREY	900	300	1,200	500
28	NAPA	800	-	800	900
29	NEVADA	-	400	400	100
30	ORANGE	100	100	200	100
31	PLACER	10,400	2,600	13,000	2,900
32	PLUMAS				
33	RIVERSIDE	1,900	1,600	3,500	2,700
34	SACRAMENTO	38,700	7,800	46,500	15,500
35	San BENITO	300	-	300	400
36	San BERNARDINO	2,800	2,000	4,800	1,200
37	San DIEGO	300	-	300	400
38	San FRANCISCO				
39	San JOAQUIN	49,600	8,200	57,800	17,100
40	San LUIS OBISPO	-	-	-	100
41	San MATEO	-	-	-	300
42	Santa BARBARA	100	300	400	300
43	Santa CLARA	2,900	300	3,200	2,100
44	Santa CRUZ	1,300	-	1,300	500
45	SHASTA	500	300	800	900
46	SIERRA				
47	SISKIYOU	5,800	-	5,800	4,800
48	SOLANO	20,800	2,600	23,400	8,400
49	SONOMA	5,200	900	6,100	2,900
50	STANISLAUS	31,600	7,600	39,200	13,500
51	SUTTER	42,700	11,400	54,100	13,100
52	TEHAMA	4,400	700	5,100	3,300
53	TRINITY				
54	TULARE	15,500	2,900	18,400	6,600
55	TUOLUMNE				
56	VENTURA	700	500	1,200	300
57	YOLO	41,200	4,700	45,900	13,400
58	YUBA	18,100	5,200	23,300	5,500
	NOT GIVEN	12,600	3,100	15,700	8,700
	TOTAL	623,400	134,700	758,100	247,500