

REPORT OF THE 1997 GAME TAKE HUNTER SURVEY



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REPORT OF THE 1997 GAME TAKE HUNTER SURVEY

Hunter game take questionnaires were mailed to 18,000 randomly selected hunting licensees on February 15, 1998. These individuals represented approximately 5.6 percent of the total number of licenses sold (319,014) in 1997. One follow-up mailing consisting of the entire hunter game take questionnaire was sent to nonrespondents on April 20, 1998. There were 424 questionnaires returned undeliverable, which left a total of 17,576 possible respondents. A total of 7,977 persons returned the questionnaire, representing approximately 2.5 percent of the total number of licenses sold. It was determined through the analysis of the survey that there was a hunting effort of approximately 319,014 hunting licensees who spent 5,417,277 days in the field.

For the past several years, follow-up mailings to nonrespondents have significantly increased response to the questionnaires. The increase reduces nonresponse bias, the phenomenon of more successful individuals (e.g., hunters) being more inclined to return a questionnaire than unsuccessful or nonparticipating individuals. Nonresponse bias is one of the principle causes of inflated bag and hunter-use figures in surveys of this type. However, statistical analysis of survey data indicated high validity for species pursued by large number of hunters. For more information concerning this survey please contact D. Sam Blankenship (916-653-1759). Since 1992, this survey has been a cooperative effort between the Wildlife Management Division and the License Revenue Branch.

Hunters from License Sales	1996	1997	Percent Change from 1996
Hunting Licenses	*318,351	*319,014	+1
Deer Hunters (applications)	157,394	155,487	-1
Deer Tags Issued (including 2nd deer tags)	201,335	199,783	-1
Bear Tags	15,000	15,000	0
Federal Duck Stamps	69,297	77,536	+11
State Duck Stamps	74,581	77,612	+4
Waterfowl Applications	316,925	353,804	+10
Upland Game Bird Stamps	203,573	192,935	-5

* Total number of licenses sold by April 30.

HUNTING REGULATION CHANGES FOR 1997

Sage Grouse

- Permit Distribution: East Lassen Area, 300 permits; Central Lassen Area, 100 permits; North Mono Area, 100 permits; South Mono and Inyo Area, 50 permits.

Rabbits

- No change.

Waterfowl

- Hen mallard daily bag limit increased to 2 and the possession limit to 4.
- Pintail daily bag limit increased to 3 and possession limit to 6.
- White-fronted goose daily bag limit increased in southern San Joaquin and balance of state zones to 2 daily.
- White-fronted, cackling, white-goose and Canada goose possession limits increased to double the daily bag in the balance of the state and southern San Joaquin Valley zones.
- White-fronted and cackling goose seasons extended in southern San Joaquin Valley and balance of the state zones by 14 days.

Deer

- No changes in A, B, C, and D Zone hunts.
- Zone X-5a tags increased from 160 to 173.
- Zone X-5b tags increased from 450 to 525.
- Zone X-6a tags decreased from 670 to 550.
- Zone X-6b tags decreased from 420 to 370.
- Zone X-7a tags decreased from 400 to 370.
- Zone X-7b tags decreased from 115 to 80.
- Zone X-9a tags increased from 560 to 740.
- Zone X-12 tags increased from 550 to 580.
- Zone G-8 tags increased from 80 to 100.
- Zone G-19 tags increased from 15 to 25.
- Zone G-23 tags decreased from 75 to 50.
- Zone M-1 bag and possession changed from one either sex deer to one buck forked horn or better.
- Zone M-3 tags increased from 25 to 50.
- Zone M-4 tags increased from 20 to 25.
- Zone M-5 tags decreased from 30 to 25.
- Zone G-14, G-15, G-35, G-36, and M-10 hunts were cancelled.
- Zone X-6a archery tags increased from 150 to 190.
- Zone X-6b archery tags increased from 20 to 190.
- Zone X-7a archery tags increased from 30 to 50.
- Zone X-8 archery tags increased from 130 to 140.
- Zone X-9a archery tags increased from 250 to 290.
- Zone X-12 archery tags decreased from 130 to 120.
- The Monterey archery either sex deer hunt and Riverside Orange County archery either sex

deer hunt were cancelled.

Bear

- No change.

Bighorn Sheep

- Fourteen general season tags were decreased to eleven.
- Marble or Orocopia Mountains fund-raising tag was cancelled.
- There was only one fundraising hunt added.

Pronghorn Antelope

- The number of tags were increased from 251 to 488.

Elk and Tule Elk

- Tule elk tags decreased from 106 to 97.
- No change in tag numbers for Roosevelt and Rocky mountain elk.

Wild Pigs

- No change

Bobcat

- No change

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TABLE 1: ESTIMATED BAG AND HUNTER EFFORT BY SPECIES

	1995	1996	1997	PERCENT CHANGE 1996 - 1997
<u>PHEASANTS (Excluding LGBC's)</u>				
Statewide Bag	130,124	220,413	159,209	-28
Hunters Reported	37,974	57,409	51,511	-10
Average Seasonal Bag	3.4	3.8	3.1	-19
Total Days Hunted	160,400	311,614	222,077	-29
Average Days Hunted	4.2	5.4	4.3	-20
<u>PHEASANTS (LGBC's)</u>				
Statewide Bag	267,376	320,004	303,339	-5
Hunters Reported	26,272	35,547	35,597	0
Average Seasonal Bag	10.2	9.0	8.5	-6
Total Days Hunted	147,184	201,165	198,444	-1
Average Days Hunted	5.6	5.7	5.6	-2
<u>QUAIL (All Species)</u>				
Statewide Bag	985,997	797,507	627,316	-21
Hunters Reported	78,780	85,469	79,394	-7
Average Seasonal Bag	12.5	9.3	7.9	-15
Total Days Hunted	475,545	497,318	443,479	-11
Average Days Hunted	6.0	5.8	5.6	-3
<u>CALIFORNIA QUAIL</u>				
Statewide Bag	776,285	587,864	473,782	-19
Hunters Reported	52,471	54,802	49,555	-10
Average Seasonal Bag	14.8	10.7	9.6	-10
Total Days Hunted	332,042	321,464	284,186	-12
Average Days Hunted	6.3	5.9	5.7	-3
<u>MOUNTAIN QUAIL</u>				
Statewide Bag	158,296	171,202	128,339	-25
Hunters Reported	21,838	25,627	25,279	-1
Average Seasonal Bag	7.2	6.7	5.1	-24
Total Days Hunted	121,872	144,995	137,776	-5
Average Days Hunted	5.6	5.7	5.5	-4
<u>GAMBEL'S QUAIL</u>				
Statewide Bag	51,416	38,441	25,195	-34
Hunters Reported	4,471	5,040	4,560	-10
Average Seasonal Bag	11.5	7.6	5.5	-27
Total Days Hunted	21,631	30,859	21,517	-30
Average Days Hunted	4.8	6.1	4.7	-23
<u>DOVES (All Species)</u>				
Statewide Bag	1,426,751	1,749,027	1,530,484	-12
Hunters Reported	82,294	118,854	106,345	-11
Average Seasonal Bag	17.3	14.7	14.4	-2
Total Days Hunted	341,543	478,429	434,591	-9
Average Days Hunted	4.2	4.0	4.1	2
<u>WHITE-WINGED DOVES</u>				
Statewide Bag	63,679	60,183	105,819	76
Hunters Reported	7,857	9,889	13,198	33
Average Seasonal Bag	8.1	6.1	8.0	31
Total Days Hunted	29,719	35,480	52,589	48
Average Days Hunted	3.8	3.6	4.0	11

TABLE 1: ESTIMATED BAG AND HUNTER EFFORT BY SPECIES

	1995	1996	1997	PERCENT CHANGE 1996 - 1997
<u>MOURNING DOVES</u>				
Statewide Bag	1,347,484	1,688,844	1,424,665	-16
Hunters Reported	74,437	108,965	93,147	-15
Average Seasonal Bag	18.1	15.5	15.3	-1
Total Days Hunted	311,824	442,949	382,002	-14
Average Days Hunted	4.2	4.1	4.1	0
<u>BAND-TAILED PIGEONS</u>				
Statewide Bag	10,189	22,857	9,680	-58
Hunters Reported	5,100	6,533	5,000	-23
Average Seasonal Bag	2.0	3.5	1.9	-46
Total Days Hunted	3,652	21,814	14,240	-35
Average Days Hunted	0.7	3.3	2.9	-14
<u>CHUKAR PARTRIDGE</u>				
Statewide Bag	61,148	46,060	34,597	-25
Hunters Reported	12,627	10,880	10,200	-6
Average Seasonal Bag	4.8	4.2	3.4	-19
Total Days Hunted	65,854	57,908	51,191	-12
Average Days Hunted	5.2	5.3	5.0	-5
<u>BLUE/RUFFED GROUSE</u>				
Statewide Bag	4,015	8,961	4,040	-55
Hunters Reported	2,734	4,798	3,080	-36
Average Seasonal Bag	1.5	1.9	1.3	-32
Total Days Hunted	13,090	34,665	12,280	-65
Average Days Hunted	4.8	7.2	4.0	-45
<u>SAGE GROUSE (Permit Returns) Extrapolated</u>				
Statewide Bag	324	444	342	-23
Hunters Reported	490	512	472	-8
Average Seasonal Bag	0.7	0.9	0.7	-22
Total Hours Hunted	3,235	3,738	3,582	-4
Average Hours Hunted	6.4	7.3	7.6	4
<u>JACK RABBITS</u>				
Statewide Bag	128,219	101,779	123,458	21
Hunters Reported	12,726	12,076	11,480	-5
Average Seasonal Bag	10.1	8.4	10.8	28
Total Days Hunted	161,814	109,015	168,886	55
Average Days Hunted	12.7	9.0	14.7	63
<u>COTTONTAIL RABBITS</u>				
Statewide Bag	119,897	99,202	79,945	-19
Hunters Reported	18,448	15,650	14,640	-6
Average Seasonal Bag	6.5	6.3	5.5	-14
Total Days Hunted	146,394	104,896	98,704	-6
Average Days Hunted	7.9	6.7	6.7	0

TABLE 1: ESTIMATED BAG AND HUNTER EFFORT BY SPECIES

	1995	1996	1997	PERCENT CHANGE 1996 - 1997
<u>TREE SQUIRRELS</u>				
Statewide Bag	44,844	60,605	42,795	-29
Hunters Reported	10,820	13,345	11,840	-11
Average Seasonal Bag	4.1	4.5	3.6	-20
Total Days Hunted	79,267	97,892	77,948	-20
Average Days Hunted	7.3	7.3	6.6	-10
<u>WILD TURKEY (SPRING)</u>				
Statewide Bag	9,277	6,958	10,600	52
Hunters Reported	13,286	12,230	15,680	28
Average Seasonal Bag	0.7	0.6	0.7	19
Total Days Hunted	56,254	54,638	67,349	23
Average Days Hunted	4.2	4.5	4.3	-4
<u>WILD TURKEY (FALL)</u>				
Statewide Bag	8,454	9,962	5,840	-41
Hunters Reported	10,167	9,730	11,400	15
Average Seasonal Bag	0.8	1.0	0.5	-50
Total Days Hunted	34,389	39,481	43,836	10
Average Days Hunted	3.4	4.1	3.8	-7
<u>DUCKS</u>				
Statewide Bag	1,150,347	1,640,395	2,233,778	36
Hunters Reported	55,336	72,724	82,147	13
Average Seasonal Bag	20.8	22.6	27.2	20
Total Days Hunted	682,620	824,215	1,036,907	17
Average Days Hunted	12.3	11.3	12.6	11
<u>GEESE</u>				
Statewide Bag	80,850	146,683	159,214	9
Hunters Reported	29,533	42,932	43,957	2
Average Seasonal Bag	2.7	3.4	3.6	5
Total Days Hunted	299,532	446,685	491,946	10
Average Days Hunted	10.1	10.4	11.2	8
<u>DEER (Tag Returns Extrapolated)</u>				
Statewide Bag	34,736	44,439	39,612	-11
Deer Tag Sales	212,696	201,335	199,783	-1
Deer Hunters	144,387	157,394	155,487	8
<u>DEER (Hunter Survey)</u>				
Statewide Bag	41,723	46,291	38,718	-16
Hunters Reported	150,971	136,565	134,616	-1
Total Days Hunted	1,446,571	1,310,309	1,243,943	-5
Average Days Hunted	9.6	9.6	9.2	-4
<u>BEAR (Tag Returns)</u>				
Statewide Bag	1,484	1,714	1,677	-2
Bear Tag Sales	12,166	15,000	15,000	0

TABLE 1: ESTIMATED BAG AND HUNTER EFFORT BY SPECIES

	1995	1996	1997	PERCENT CHANGE 1996 - 1997
<u>BEAR (Hunter Survey)</u>				
Statewide Bag	1,715	2,033	2,280	12
Hunters Reported	13,185	11,345	12,200	8
Total Days Hunted	105,697	126,756	128,615	1
Average Days Hunted	8.0	11.2	10.5	-6
<u>WILD PIGS</u>				
Statewide Bag	24,269	24,392	17,479	-28
Hunters Reported	31,962	22,505	24,398	8
Average Seasonal Bag	0.8	1.1	0.7	-35
Total Days Hunted	226,842	164,965	164,928	-0
Average Days Hunted	7.1	7.3	6.8	-7

TABLE 2: SUMMARY OF ESTIMATED STATEWIDE BAG

<u>Species</u>	<u>Average 1993 - 1997</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>	<u>Percent Change 1996 - 1997</u>
Band-tailed Pigeons	17,590	10,819	22,857	9,680	-58
Bear (Hunter Survey)	2,395	1,715	2,033	2,280	12
Bear (Tag Returns)	1,710	1,484	1,714	1,677	-2
Blue/Ruffed Grouse	7,976	4,015	8,961	4,040	-55
Chukar Partridge	57,396	61,148	46,060	34,597	-25
Coots/Moorhen	21,079	39,123	19,238	24,359	27
Cottontail Rabbits	157,468	119,897	99,202	79,945	-19
Deer (Hunter Survey)	57,054	41,723	46,291	38,718	-16
Deer (Tag Returns)	38,597	34,736	44,439	39,612	-11
Dove	1,620,856	1,426,751	1,749,027	1,530,484	-12
Ducks	1,586,519	1,510,347	1,640,385	2,233,778	36
Geese	124,183	80,850	146,683	159,214	9
Jack Rabbits	183,465	128,219	101,779	123,458	21
Common Snipe	13,628	9,271	15,314	17,918	17
Pheasant (Excluding LGBC's)	185,129	130,124	220,413	159,209	-28
Quail	1,020,031	985,997	797,507	627,316	-21
* Sage Grouse (Extrapolated)	436	324	444	342	-23
Tree Squirrels	72,756	44,844	60,605	42,795	-29
Wild Pigs	26,174	24,269	24,392	17,479	-28
Wild Turkeys (Fall and Spring Combined)	18,582	17,731	16,920	16,440	-3

* Sage Grouse 1992 - 1997 data taken from permit returns.

** Tag return numbers are not rounded because they are not estimates.

TABLE 3: REPORTED HUNTING LICENSE AND TAG SALES, HUNTER HARVEST AND EFFORT

LICENSE & TAG SALES	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Hunting License	411,204	384,096	376,935	371,878	385,943	361,684	352,944	342,920	318,351	319,014
Deer Hunters	312,520	213,300	249,129	174,426	227,388	226,009	259,886	150,971	136,565	134,616
Deer Tags	260,805	258,686	267,668	253,308	251,065	224,664	217,485	220,165	201,335	199,783
Bear Tags	12,561	CLOSED	8,615	11,468	11,970	11,176	12,123	12,166	15,000	15,000
Duck Stamps (Federal)	72,631	71,982	59,784	68,837	65,619	64,606	74,711	62,406	69,297	77,536
Duck Stamps (State)	79,301	70,898	66,994	68,380	67,554	66,890	70,939	78,298	74,581	77,612
Upland Game Bird Stamps	N/A	N/A	N/A	N/A	N/A	223,005	219,549	214,344	203,573	192,935
STATE-WIDE BAG										
Deer (Tag Returns)	25,112	28,795	26,740	26,340	30,059	44,371	48,086	34,736	44,439	39,612
Deer (Hunter Survey)	68,840	39,600	64,017	39,102	51,045	66,013	92,524	41,723	46,291	38,718
Bear (Tag Returns)	1,359	CLOSED	1,187	1,493	1,266	1,426	1,607	1,585	1,714	1,677
Bear (Hunter Survey)	1,960	CLOSED	1,755	1,218	2,164	2,361	3,584	1,715	2,033	2,280
Wild Pig	59,360	32,000	43,011	22,386	23,989	30,086	34,644	24,269	24,392	17,479
*Pheasant	659,000	215,500	242,136	255,024	265,037	220,373	195,525	130,124	220,413	159,209
Quail	1,241,560	876,300	865,728	821,688	1,349,440	1,490,991	1,198,343	985,997	797,507	627,316
Doves	2,110,360	2,533,000	1,165,590	1,922,340	2,341,008	1,586,884	1,826,721	1,411,163	1,749,027	1,530,484
Chukar Partridge	59,360	38,700	43,794	58,128	111,231	88,018	57,155	61,148	46,060	34,597
Blue and Ruffed Grouse	7,120	8,800	7,776	10,920	7,537	13,178	9,686	4,015	8,961	4,040
**Sage Grouse (Permit Returns)	1,800	200	1,944	462	415	472	597	324	444	342
Band-tailed Pigeon	40,560	76,800	28,674	26,964	21,157	12,803	31,793	10,819	22,857	9,680
Jack Rabbits	349,520	173,200	286,875	220,668	288,769	268,611	295,258	128,219	101,779	123,458
Cottontail Rabbits	249,040	138,600	170,964	116,886	251,754	237,571	250,723	119,897	99,202	79,945
Tree Squirrels	130,680	148,100	123,228	111,720	176,194	100,655	114,879	44,844	60,605	42,795
Ducks	813,080	1,044,800	1,027,647	1,297,254	1,265,821	1,223,332	1,324,743	1,510,347	1,640,395	2,233,778
Geese	91,520	102,200	109,674	122,976	142,239	115,823	118,344	80,850	146,683	159,214
Coots/Moorhens	23,080	19,700	11,691	13,524	23,582	16,162	6,514	39,123	19,238	24,359
Common Snipe	25,200	18,100	22,842	31,458	15,485	10,734	14,901	9,271	15,314	17,918
Wild Turkeys	8,760	6,300	10,611	8,022	18,693	23,615	18,204	17,731	16,920	16,440
NUMBER HUNTER DAYS	6,786,520	5,028,700	6,035,715	4,951,716	7,397,715	6,589,548	7,459,056	4,890,744	5,340,857	5,417,277
* 1988 - 1991 Hunter surveys did not separate wild pheasant bag totals from l.g.b.c. bag totals. Therefore, the bag totals for these years are a combination of wild pheasant and l.g.b.c. bag totals.										
1992 - 1997 Bag totals are exclusively wild pheasant bag.										
** 1988 - 1991 Sage Grouse bag totals are taken directly from Hunter Survey results. Whereas, 1992 - 1997 are extrapolated bag totals.										

TABLE 4: NUMBER OF STATEWIDE HUNTERS 1988-1997

GAME HUNTED	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Deer (Applications Sold)	219,412	191,479	267,668	253,308	251,065	224,664	223,062	212,696	201,335	201,335
Deer (Hunter Survey)	312,520	213,300	304,803	174,426	227,388	226,009	223,062	150,971	136,565	134,616
Bear (Applications Sold)	12,561	CLOSED	8,615	11,468	11,970	11,176	12,123	12,166	15,000	15,000
Bear (Hunter Survey)	16,520	CLOSED	12,150	8,232	15,560	13,921	18,037	13,185	11,345	12,200
Wild Pig	57,160	36,500	54,729	31,206	39,253	35,387	46,531	31,962	22,505	24,398
* Pheasant	116,120	76,000	76,059	87,150	80,037	59,791	54,754	37,974	57,409	51,511
Quail	115,600	107,400	100,683	87,024	136,642	113,292	104,423	78,780	85,469	79,394
Doves	141,360	164,900	111,807	124,782	151,455	98,959	99,175	82,294	118,854	106,345
Chukar Partridge	14,960	10,000	12,312	9,618	17,313	17,851	15,146	12,627	10,880	10,200
Blue and Ruffed Grouse	5,760	5,300	6,183	5,628	6,903	6,129	5,907	2,734	4,721	3,080
Sage Grouse	1,480	500	1,755	420	539	323	410	490	512	472
Band-tailed Pigeon	12,560	15,100	10,152	8,442	7,500	5,630	7,369	5,100	6,533	5,000
Jack Rabbits	38,960	26,400	31,482	25,242	32,799	27,223	26,544	12,726	12,076	11,420
Cottontail Rabbits	40,080	26,900	32,103	20,706	32,799	30,001	31,671	18,448	15,650	14,640
Tree Squirrels	30,400	34,600	29,214	23,436	30,037	20,759	18,768	10,820	13,345	11,840
Ducks	68,800	75,300	73,710	87,360	86,306	62,699	63,306	55,336	72,724	82,147
Geese	31,400	32,300	35,833	33,474	52,276	36,953	39,700	29,533	42,932	43,957
Coots/Moorhens	2,800	2,400	2,052	1,806	3,246	2,895	1,468	1,843	2,262	3,080
Common Snipe	3,040	2,700	2,727	2,436	2,090	1,819	2,323	1,746	2,570	1,600
**Wild Turkeys (Spring)	22,840	17,900	25,839	21,210	18,769	15,285	18,404	13,286	12,230	15,680
Wild Turkeys (Fall)					10,372	11,933	12,583	10,167	9,730	11,400
* 1988 - 1991 Hunter Surveys did not separate wild pheasant hunters from l.g.b.c. hunters. Therefore, hunter numbers for these years are a combination of wild pheasant and l.g.b.c. hunters.										
** 1988 - 1991 Hunter Surveys did not separate spring from fall wild turkey hunters. Therefore, hunters reported for these years are a combination of spring and fall hunters.										

TABLE 5: TOP TEN COUNTIES FOR TAKE OF SELECTED SPECIES-1997

<u>PHEASANTS (Excluding LGBC'S)</u>			<u>DEER</u>		
		<u>% OF STATE TOTAL</u>			<u>% OF STATE TOTAL</u>
1>	COLUSA	15.3	1>	MENDOCINO	9.5
2>	BUTTE	13.4	2>	SISKIYOU	7.6
3>	GLENN	8.1	3>	SANTA BARBARA	4.0
4>	YOLO	7.1	4>	SONOMA	4.0
5>	SUTTER	6.7	5>	TEHAMA	3.9
6>	SAN JOAQUIN	6.2	6>	HUMBOLDT	3.5
7>	SOLANO	4.7	7>	TRINITY	3.5
8>	IMPERIAL	4.6	8>	LASSEN	3.4
9>	SACRAMENTO	4.4	9>	MODOC	3.4
10>	MERCED	3.1	10>	SAN LUIS OBISPO	3.4
<u>QUAIL</u>			<u>JACK RABBITS</u>		
1>	KERN	13.5	1>	SAN BERNARDINO	14.2
2>	SAN BERNARDINO	6.2	2>	MERCED	11.0
3>	SAN LUIS OBISPO	4.9	3>	KERN	8.7
4>	SHASTA	4.7	4>	SAN JOAQUIN	8.1
5>	LOS ANGELES	4.7	5>	SAN BENITO	6.5
6>	SANTA BARBARA	4.4	6>	MODOC	4.4
7>	RIVERSIDE	4.3	7>	SONOMA	3.9
8>	FRESNO	4.2	8>	LASSEN	3.8
9>	MONTEREY	4.1	9>	LOS ANGELES	2.9
10>	IMPERIAL	3.5	10>	MENDOCINO	2.8
<u>DOVES</u>			<u>COTTONTAIL RABBITS</u>		
1>	IMPERIAL	16.5	1>	KERN	17.8
2>	KERN	8.9	2>	SAN BERNARDINO	7.8
3>	RIVERSIDE	8.5	3>	SAN LUIS OBISPO	7.3
4>	FRESNO	5.9	4>	RIVERSIDE	7.2
5>	SAN JOAQUIN	5.4	5>	IMPERIAL	6.0
6>	SAN BERNARDINO	5.0	6>	LOS ANGELES	6.0
7>	TULARE	4.3	7>	MERCED	5.0
8>	MERCED	3.5	8>	SAN DIEGO	4.6
9>	MADERA	3.0	9>	VENTURA	4.6
10>	STANISLAUS	2.8	10>	CONTRA COSTA	3.8
<u>WILD TURKEYS-FALL</u>			<u>DUCKS</u>		
		<u>% OF STATE TOTAL</u>			
1>	NEVADA	13.0	1>	MERCED	14.8
2>	EL DORADO	12.3	2>	COLUSA	12.7
3>	AMADOR	8.2	3>	BUTTE	8.7
4>	MENDOCINO	8.2	4>	IMPERIAL	6.3
5>	SHASTA	4.8	5>	SOLANO	5.6
6>	KINGS	4.1	6>	SUTTER	5.6
7>	PLACER	4.1	7>	FRESNO	4.7
8>	SONOMA	4.1	8>	SISKIYOU	4.4
9>	KERN	3.4	9>	YUBA	3.7
10>	LAKE	3.4	10>	SAN JOAQUIN	3.6
<u>WILD TURKEYS-SPRING</u>			<u>GEESE</u>		
		<u>% OF STATE TOTAL</u>			
1>	MENDOCINO	9.4	1>	COLUSA	19.0
2>	EL DORADO	8.7	2>	IMPERIAL	11.5
3>	AMADOR	8.3	3>	GLENN	10.2
4>	NEVADA	7.2	4>	BUTTE	9.5
5>	CALAVERAS	6.0	5>	SISKIYOU	7.1
6>	PLACER	5.3	6>	MODOC	5.5
7>	SONOMA	4.9	7>	SUTTER	5.0
8>	NAPA	4.5	8>	LASSEN	4.5
9>	SAN LUIS OBISPO	4.5	9>	MERCED	3.7
10>	SHASTA/YOLO	3.8	10>	SHASTA	3.7

TABLE 6: DISTRIBUTION OF HUNTER EFFORT BY GAME SPECIES - 1997

Species	Number of Hunters		Total	Percent of Hunters Per Species		Unsuccessful	Successful	Percent of All Hunters
	Successful	Unsuccessful						
Deer	33,393	100,779	134,172			75.1	24.9	39.1
Bear	2,280	9,878	12,158			81.2	18.8	3.5
Wild Pig	8,878	15,477	24,355			63.5	36.5	7.1
Elk	240	80	320			25.0	75.0	0.1
Pronghorn	320	160	480			33.3	66.7	0.1
Ducks	74,865	7,039	81,904			8.6	91.4	23.9
Geese: Dark	16,717	6,639	23,356			28.4	71.6	6.8
Geese: White	14,997	5,359	20,356			26.3	73.7	5.9
Common Snipe	1,160	360	1,520			23.7	76.3	0.4
Coot/Moorhen	2,719	160	2,879			5.6	94.4	0.8
Pheasant: excluding LGBC's	35,993	15,277	51,270			29.8	70.2	15.0
Pheasant: LGBC's	33,153	2,400	35,553			6.8	93.2	10.4
Chukar	5,959	4,239	10,198			41.6	58.4	3.0
California Quail	37,472	10,958	48,430			22.6	77.4	14.1
Mountain Quail	16,956	8,198	25,154			32.6	67.4	7.3
Gambel's Quail	3,879	1,640	5,519			29.7	70.3	1.6
Cottontail Rabbit	11,998	2,519	14,517			17.4	82.6	4.2
Jack Rabbit	9,358	2,000	11,358			17.6	82.4	3.3
Mourning Dove	83,343	6,879	90,222			7.6	92.4	26.3
White-winged Dove	13,997	1,880	15,877			11.8	88.2	4.6
Band-tailed Pigeon	2,879	2,080	4,959			41.9	58.1	1.4
Blue Grouse	840	920	1,760			52.3	47.7	0.5
Ruffed Grouse	600	320	920			34.8	65.2	0.3
*Sage Grouse	180	301	481			62.6	37.4	0.1
White-tailed Ptarmigan	120	0	120			0.0	100.0	0.0
Wild Turkey - Spring 1997	7,798	7,798	15,596			50.0	50.0	4.5
Wild Turkey - Fall 1997	3,999	7,358	11,357			64.8	35.2	3.3
American Crow	2,040	480	2,520			19.0	81.0	0.7
Tree Squirrel	9,078	2,639	11,717			22.5	77.5	3.4
Ground Squirrel	14,277	520	14,797			3.5	96.5	4.3
Gray Fox	560	280	840			33.3	66.7	0.2
Raccoon	800	200	1,000			20.0	80.0	0.3
Badger	40	40	80			50.0	50.0	0.0
Coyote	8,118	2,999	11,117			27.0	73.0	3.2
Bobcat	760	680	1,440			47.2	52.8	0.4
Marmot	240	40	280			14.3	85.7	0.1
			ALL HUNTERS = 319,014					
Due to one hunter often hunting more than one species, the percent of All Hunters per species totals more than 100% and the number of hunters per species exceeds the total number of hunters reported (319,014). Also, the total number of hunters (Table 7) for each species will be lower than the total number of hunters by counts (Table 9) because one hunter might hunt in more than one county for a given species.								
* Sage Grouse data is generated from extrapolated permit returns.								

TABLE 7: PERCENT HUNTER SUCCESS 1960-1997

Year	% DID NOT HUNT	% UNSUCCESSFUL	% SUCCESSFUL
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
1977	11	25	64
1978	14	24	62
1979	14	22	63
1980	11	26	64
1981	13	29	58
1982	12	32	56
1983	12	31	57
1984	14	27	59
1985	13	28	59
1986	13	30	57
1987	17	26	57
1988	10	29	61
1989	11	27	62
1990	11	31	58
1991	12	25	63
1992	9	26	65
1993	9	30	61
1994	9	30	61
*1995	36	19	46
1996	10	24	66
1997	14	22	64

*Note: The inflated value in the "did not hunt" category is most likely related to the effect of using 1993, 1994, and 1995 license sales data. The three successive years of data were used because an inadequate number of 1995 sales data available on a data base at the time of the initial survey.

TABLE 8: STATEWIDE BAG, HUNTER NUMBERS, AND DAYS HUNTED-1997

COUNTY	BAG	Deer HUNTERS	DAYS	BAG	Bear HUNTERS	DAYS	BAG	Wild Pig HUNTERS	DAYS	BAG	Elk HUNTERS	DAYS
ALAMEDA	280	520	3,679	0	0	0	240	320	4,119	0	0	0
ALPINE	240	1,760	12,997	0	40	760	0	0	0	0	0	0
AMADOR	360	2,160	20,156	40	240	2,200	0	0	0	0	0	0
BUTTE	320	1,600	12,917	40	160	1,400	120	120	800	0	0	0
CALAVERAS	680	3,559	40,072	40	280	2,000	80	80	0	0	0	0
COLUSA	240	760	4,799	40	40	400	240	600	2,120	0	0	0
CONTRA COSTA	120	360	3,039	0	0	0	0	120	320	0	0	0
DEL NORTE	200	360	4,599	120	160	4,999	0	0	0	0	0	0
EL DORADO	840	5,959	55,269	40	320	3,919	0	0	0	0	0	0
FRESNO	1,000	5,599	55,549	40	960	15,517	600	1,560	9,998	0	0	0
GLENN	440	1,600	20,276	0	160	1,480	120	280	1,360	0	0	0
HUMBOLDT	1,360	2,759	26,594	160	360	1,600	40	200	600	0	0	0
IMPERIAL	120	440	3,679	0	40	0	0	0	0	0	0	0
INYO	160	1,080	6,479	0	40	200	0	0	0	0	0	0
KERN	1,280	5,479	42,551	120	720	4,679	120	320	3,039	0	0	0
KINGS	40	440	2,000	0	0	0	80	320	1,280	0	0	0
LAKE	1,200	2,759	25,915	0	320	2,919	40	680	3,519	0	0	0
LASSEN	1,320	3,159	22,075	0	80	560	0	0	0	0	0	0
LOS ANGELES	360	2,639	29,714	0	120	880	0	0	0	0	0	0
MADERA	240	1,400	12,917	40	160	800	240	240	3,279	0	0	0
MARIN	1,000	1,680	16,637	0	0	0	0	0	0	0	0	0
MARIPOSA	120	960	12,038	0	40	880	120	240	1,080	0	0	0
MENDOCINO	3,679	7,918	81,303	160	960	8,278	1,000	1,480	8,598	0	0	0
MERCED	120	560	3,799	0	0	0	320	520	2,919	0	0	0
MODOC	1,320	3,079	21,516	40	40	600	0	0	0	0	0	0
MONO	640	2,439	15,897	40	160	440	240	40	200	0	0	0
MONTEREY	880	2,080	17,356	0	0	0	3,359	3,919	21,556	80	80	160
NAPA	1,000	1,440	17,796	0	0	0	440	440	2,040	0	0	0
NEVADA	520	2,160	20,236	0	120	400	80	160	2,959	0	0	0
ORANGE	80	280	2,400	0	0	0	0	0	0	0	0	0
PLACER	160	1,920	17,916	40	400	3,759	0	80	160	0	0	0
PLUMAS	720	4,439	32,553	0	360	2,240	0	0	0	0	0	0
RIVERSIDE	160	960	8,678	40	80	1,320	40	200	640	0	0	0
SACRAMENTO	0	120	640	0	0	0	0	40	160	0	0	0
SAN BENITO	520	1,000	8,798	40	80	520	1,200	1,480	9,198	0	0	0
SAN BERNARDINO	520	3,839	28,194	40	360	4,079	0	80	280	0	0	0
SAN DIEGO	400	1,680	12,317	0	0	0	0	0	80	0	0	0
SAN FRANCISCO	0	0	0	0	0	0	0	0	0	0	0	0
SAN JOAQUIN	120	160	1,560	0	0	0	160	160	1,360	0	0	0
SAN LUIS OBISPO	1,320	3,679	27,114	40	40	120	1,080	2,679	9,798	80	80	760
SAN MATEO	200	360	3,479	0	0	0	0	0	0	0	0	0
SANTA BARBARA	1,560	2,679	28,914	0	320	2,439	1,360	760	5,719	0	0	0
SANTA CLARA	720	1,320	11,478	40	40	480	2,240	1,480	13,797	0	0	0
SANTA CRUZ	200	520	4,239	0	0	0	120	80	600	0	0	0
SHASTA	680	3,679	35,233	160	400	6,399	0	40	120	0	40	320
SIERRA	200	1,760	13,877	0	160	2,559	0	0	0	0	0	0
SISKIYOU	2,959	8,958	96,260	240	800	8,758	0	40	40	0	40	360
SOLANO	600	680	8,718	0	0	0	0	360	1,240	0	0	0
SONOMA	1,560	2,879	33,513	0	0	0	1,320	2,400	33,033	0	0	0
STANISLAUS	320	1,320	12,357	0	0	0	960	760	6,679	0	0	0
SUTTER	80	240	1,950	0	0	0	400	1,720	0	0	0	0
TEHAMA	1,520	4,759	45,311	80	360	3,879	480	1,120	5,919	0	0	0
TRINITY	1,360	6,679	67,666	160	1,240	17,516	0	320	2,839	0	0	0
TULARE	560	2,999	25,515	200	840	6,319	480	0	0	0	0	0
TUOLUMNE	960	6,519	59,948	120	640	3,679	0	0	0	0	0	0
VENTURA	480	1,920	19,036	40	240	4,359	0	80	120	0	0	0
YOLO	480	1,120	12,078	0	120	720	40	40	480	0	0	0
YOBA	80	720	9,358	80	80	480	0	160	720	0	0	0
UNKNOWN	120	720	3,279	80	160	4,079	120	160	360	0	0	0
TOTAL	38,718	134,616	1,243,943	2,280	12,200	128,615	17,479	24,398	164,928	160	240	1,600

TABLE 8: STATEWIDE BAG, HUNTER NUMBERS, AND DAYS HUNTED-1997

COUNTY	BAG	Pronghorn HUNTERS	DAYS	BAG	Ducks HUNTERS	DAYS	BAG	Geese: Duck HUNTERS	DAYS	BAG	Geese: White HUNTERS	DAYS
ALAMEDA	0	0	0	6,999	320	6,159	440	160	3,479	80	40	1,200
ALPINE	0	0	0	0	120	440	40	80	160	0	0	0
AMADOR	0	0	0	2,479	240	2,280	320	240	680	0	40	160
BUTTE	0	0	0	193,520	6,479	91,501	6,159	2,240	29,754	8,998	2,200	30,474
CALAVERAS	0	0	0	5,959	400	5,279	280	120	2,080	0	40	400
COLUSA	0	0	0	283,141	9,838	134,612	8,278	2,559	32,633	21,995	4,639	56,508
CONTRA COSTA	0	0	0	51,349	1,160	18,716	240	80	720	0	0	400
DEL NORTE	0	0	0	8,918	240	2,839	0	0	0	0	0	0
EL DORADO	0	0	0	840	120	360	120	80	320	0	0	0
FRESNO	0	0	0	105,178	3,319	38,352	920	480	3,159	600	520	4,999
GLENN	0	0	0	73,105	3,039	40,352	5,119	1,200	16,956	11,078	1,920	21,236
HUMBOLDT	0	0	0	15,757	720	15,037	400	80	200	80	40	160
IMPERIAL	0	0	0	141,211	5,839	62,267	2,080	1,120	11,918	16,157	3,279	31,154
INYO	0	0	0	3,039	480	4,239	0	120	1,240	40	40	1,200
KERN	0	0	0	41,231	2,160	18,796	280	240	2,400	0	120	1,720
KINGS	0	0	0	2,240	280	1,360	40	40	120	0	0	0
LAKE	0	0	0	2,320	320	1,400	0	0	0	0	40	120
LASSEN	120	120	160	26,674	1,640	17,996	6,239	1,320	12,517	920	360	4,559
LOS ANGELES	0	0	0	6,839	160	2,719	40	40	240	40	80	320
MADERA	0	0	0	4,759	400	1,920	160	120	640	0	40	200
MARIN	0	0	0	15,237	600	6,319	360	120	720	0	0	40
MARIPOSA	0	0	0	0	0	0	0	0	0	0	0	0
MENDOCINO	0	0	0	5,679	320	3,039	80	0	40	0	0	0
MERCED	0	0	0	330,132	9,478	131,813	1,520	960	12,597	4,399	1,720	24,155
MODOC	200	240	880	36,073	1,880	17,316	7,998	1,720	10,198	760	200	1,720
MONTE	0	0	0	5,479	400	2,439	480	240	800	0	40	200
MONTEREY	0	0	0	8,278	400	2,400	40	40	120	0	80	840
NAPA	0	0	0	9,118	400	4,639	80	80	1,560	0	0	0
NEVADA	0	0	0	10,918	160	3,079	680	200	960	400	80	1,360
ORANGE	0	0	0	2,759	40	1,600	0	0	0	0	0	0
PLACER	0	0	0	4,759	280	3,199	200	160	1,200	80	80	880
PLUMAS	0	0	0	7,239	400	4,159	560	280	1,680	40	80	600
RIVERSIDE	0	0	0	51,789	2,879	29,994	3,239	840	10,798	440	320	3,639
SACRAMENTO	0	0	0	47,830	1,960	25,795	2,759	720	5,393	1,440	480	3,919
SAN BENITO	0	0	0	400	120	440	0	0	0	40	40	240
SAN BERNARDINO	0	0	0	16,157	600	6,119	2,240	400	3,639	40	80	680
SAN DIEGO	0	0	0	12,117	520	8,238	320	80	280	40	40	40
SAN FRANCISCO	0	0	0	160	40	160	0	0	0	0	0	0
SAN JOAQUIN	0	0	0	79,264	2,679	33,993	1,440	680	5,159	1,000	440	4,959
SAN LUIS OBISPO	0	0	0	5,279	320	3,319	80	40	160	160	80	1,240
SAN MATEO	0	0	0	2,160	80	1,720	120	40	1,600	0	0	0
SANTA BARBARA	0	0	0	4,239	80	1,560	40	80	1,240	40	40	40
SANTA CLARA	0	0	0	10,318	320	2,679	40	40	800	0	0	0
SANTA CRUZ	0	0	0	1,880	80	1,000	0	0	0	0	0	0
SHASTA	0	0	0	21,915	880	13,597	4,759	760	9,678	1,160	240	2,080
SIERRA	0	0	0	840	160	880	0	40	600	0	0	0
SISKIYOU	0	40	200	98,500	3,399	40,352	9,198	2,080	19,716	2,040	640	10,118
SOLANO	0	0	0	124,734	4,839	65,346	720	480	6,639	120	40	2,679
SONOMA	0	0	0	15,317	680	7,119	160	80	320	0	0	0
STANISLAUS	0	0	0	37,712	1,720	21,196	1,520	480	3,719	440	320	1,800
SUTTER	0	0	0	125,014	3,399	56,308	2,000	760	10,718	5,959	960	12,717
TEHAMA	0	0	0	3,799	400	4,799	800	400	3,199	400	120	2,160
TRINITY	0	0	0	1,480	80	440	0	0	0	0	0	0
TULARE	0	0	0	3,439	320	2,160	160	40	1,120	80	40	80
TUOLUMNE	0	0	0	2,519	80	1,360	40	40	200	0	0	0
VENTURA	0	0	0	17,876	640	7,558	0	0	0	200	40	360
YOLO	0	0	0	41,831	1,480	20,116	1,200	400	6,679	520	280	3,279
YUBA	0	0	0	82,223	2,000	28,194	1,760	600	6,559	2,000	440	5,559
UNKNOWN	0	0	0	13,757	760	5,839	760	280	3,079	880	120	1,640
TOTAL	320	400	1,240	2,233,778	82,147	1,036,907	76,508	23,519	250,112	82,706	20,438	241,834

TABLE 8: STATEWIDE BAG, HUNTER NUMBERS, AND DAYS HUNTED-1997

COUNTY	Common Snipe			Coat/Moorhen			Pheasant - Excluding LGBC's			Pheasant - Hunting on LGBC's		
	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS
ALAMEDA	0	0	0	0	0	0	80	40	320	680	120	1,080
ALPINE	0	0	0	0	0	0	0	0	0	1,000	120	2,360
AMADOR	0	40	40	640	40	240	680	80	200	4,719	600	9,798
BUTTE	800	40	160	5,119	320	4,159	21,356	5,359	26,674	29,474	3,119	20,996
CALAVERAS	0	0	0	0	0	0	240	40	240	3,599	440	3,399
COLUSA	80	40	40	840	240	1,920	24,275	5,959	26,275	12,317	1,120	8,078
CONTRA COSTA	0	0	0	1,240	160	360	1,320	720	1,560	5,839	480	3,079
DEL NORTE	0	0	0	160	40	80	0	0	0	0	0	0
EL DORADO	0	0	0	0	0	0	0	0	0	0	0	0
FRESNO	40	40	40	120	80	280	3,159	1,240	4,039	1,760	240	640
GLENN	5,039	120	4,959	440	120	2,519	12,877	2,839	14,077	5,639	800	4,879
HUMBOLDT	0	40	40	600	80	1,240	200	120	240	40	40	80
IMPERIAL	0	0	0	1,000	120	800	7,278	4,119	21,516	840	400	2,240
INYO	0	0	0	0	0	0	200	40	160	800	160	240
KERN	0	0	0	680	80	1,440	3,559	1,520	4,799	9,038	1,280	3,799
KINGS	0	40	0	160	40	240	880	320	1,200	240	80	180
LAKE	0	0	80	0	0	0	0	40	80	200	80	280
LASSEN	0	0	0	0	0	0	1,240	560	2,040	1,080	400	1,320
LOS ANGELES	0	0	0	720	80	840	360	120	200	5,599	680	1,880
MADERA	0	0	0	0	0	0	120	360	1,440	0	0	0
MARIN	0	0	0	0	0	0	1,120	120	520	6,039	640	3,399
MARIPOSA	0	0	0	0	0	0	320	40	200	320	40	80
MENDOCINO	0	0	0	0	0	0	120	40	40	1,000	40	600
MERCED	3,279	280	1,000	2,200	280	1,360	4,999	2,320	7,239	4,719	600	1,920
MODOC	0	0	0	160	40	40	960	640	1,680	520	80	80
MONO	0	0	0	0	0	0	0	0	0	0	0	0
MONTEREY	0	0	0	1,600	40	280	0	0	0	1,560	320	760
NAPA	0	0	0	0	0	0	240	120	360	2,000	160	680
NEVADA	0	0	0	0	0	0	480	120	440	0	40	40
ORANGE	0	0	0	0	0	0	120	40	80	600	120	200
PLACER	160	40	40	0	0	0	2,719	640	3,279	8,998	720	10,398
PLUMAS	0	0	0	0	0	0	0	40	40	440	80	120
RIVERSIDE	400	40	400	1,800	240	2,519	1,680	600	1,520	19,116	2,120	6,639
SACRAMENTO	0	0	0	2,400	40	120	6,999	2,919	10,758	11,116	1,520	6,959
SAN BENITO	0	0	0	0	0	0	160	80	160	3,919	520	2,040
SAN BERNARDINO	0	0	0	0	0	0	960	160	480	3,839	760	2,000
SAN DIEGO	80	40	40	40	40	160	160	160	240	7,558	680	3,039
SAN FRANCISCO	0	0	0	0	0	0	0	0	0	40	40	40
SAN JOAQUIN	880	80	520	0	0	0	9,798	3,279	13,957	21,875	2,919	16,597
SAN LUIS OBISPO	0	80	160	400	120	200	1,160	200	1,080	2,439	280	1,360
SAN MATEO	800	40	200	0	0	0	0	0	0	0	0	0
SANTA BARBARA	0	0	0	120	40	40	0	0	0	0	0	0
SANTA CLARA	0	0	0	80	40	800	400	40	200	360	80	400
SANTA CRUZ	120	40	80	0	0	0	0	40	40	0	0	0
SHASTA	1,240	40	240	40	40	40	200	240	640	840	120	160
SIERRA	0	0	0	0	0	0	0	0	0	0	0	0
SISKIYOU	0	0	0	0	0	0	2,000	1,040	3,439	4,079	680	1,640
SONOMA	640	120	240	520	120	200	7,438	2,639	10,918	65,027	5,839	36,872
STANISLAUS	0	0	0	40	40	120	1,120	480	1,920	12,038	960	9,238
SUTTER	0	0	0	80	40	120	4,599	2,120	10,958	13,837	1,720	7,159
TEHAMA	1,120	80	240	200	160	400	10,678	3,119	17,316	7,478	1,080	8,318
TRINITY	0	0	0	80	40	400	1,280	360	1,720	200	80	120
TULARE	0	0	0	0	0	0	0	0	0	1,000	40	160
TULARE	0	40	560	440	80	160	2,919	1,880	8,678	1,800	600	1,880
TUOLUMNE	0	0	0	0	0	0	400	40	400	0	0	0
VENTURA	240	80	160	800	120	400	120	120	280	160	80	80
YOLO	1,600	160	2,599	120	40	40	11,318	2,959	13,077	7,558	1,120	5,679
YUBA	800	40	680	600	40	40	3,479	920	3,079	4,839	640	3,079
UNKNOWN	600	40	400	920	80	80	3,399	520	3,279	5,159	720	2,400
TOTAL	17,918	1,600	12,918	24,359	3,080	21,397	159,209	51,511	222,077	303,339	35,597	198,444

TABLE 8: STATEWIDE BAG, HUNTER NUMBERS, AND DAYS HUNTED-1997

COUNTY	Red-legged (Chukar) Partridge			California Quail			Mountain Quail			Gambel's Quail		
	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS
ALAMEDA	0	0	0	200	40	120	0	0	0	0	0	0
ALPINE	160	40	400	80	40	40	0	0	0	0	0	0
AMADOR	1,040	40	7,199	4,239	560	3,160	960	160	600	0	0	0
BUTTE	520	160	200	1,520	680	2,280	1,480	360	1,240	0	0	0
CALAVERAS	1,840	80	1,040	4,319	400	2,040	1,480	400	1,800	0	0	0
COLUSA	0	0	0	240	200	480	8,158	1,160	5,119	0	0	0
CONTRA COSTA	0	0	0	280	40	80	240	40	80	0	0	0
DEL NORTE	0	0	0	400	40	800	0	0	0	0	0	0
EL DORADO	0	0	0	2,720	400	2,040	920	120	1,480	0	0	0
FRESNO	400	280	680	19,916	1,720	14,037	5,319	1,320	6,079	0	0	0
GLENN	0	0	0	3,159	320	1,040	6,319	1,240	6,199	0	0	0
HUMBOLDT	0	40	40	4,439	560	3,319	1,040	400	2,919	0	0	0
IMPERIAL	200	80	480	11,718	2,080	12,677	2,040	440	2,000	0	0	0
INYO	1,080	960	4,719	9,878	1,120	8,358	2,959	280	920	7,518	880	5,799
KERN	2,120	2,080	12,677	71,265	7,079	40,472	2,160	640	3,919	1,080	120	840
KINGS	0	0	0	880	160	440	11,798	2,439	12,277	1,600	480	1,520
LAKE	0	40	40	3,039	480	2,160	0	0	0	0	0	0
LASSEN	5,399	1,240	4,799	7,958	840	5,679	80	120	1,040	0	0	0
LOS ANGELES	4,999	880	2,679	27,595	2,999	21,116	2,479	520	1,840	0	0	0
MADERA	0	0	0	12,917	800	3,719	1,880	760	4,759	0	0	0
MARIN	0	0	0	3,399	360	1,640	1,160	320	2,759	0	0	0
MARIPOSA	320	40	240	4,079	320	1,640	0	0	0	0	0	0
MENDOCINO	0	0	0	3,399	840	3,399	2,080	240	1,400	0	0	0
MERCED	120	80	120	7,079	640	3,399	3,199	600	2,879	0	0	0
MODOC	280	120	320	8,478	480	2,600	240	80	160	0	0	0
MONO	240	80	360	0	80	200	1,680	320	1,680	0	0	0
MONTEREY	400	120	320	25,395	1,840	8,398	1,080	280	680	0	0	0
NAPA	0	0	0	1,960	240	1,840	440	240	440	0	0	0
NEVADA	0	0	0	1,520	320	1,240	1,800	160	1,760	0	0	0
ORANGE	0	0	0	1,200	80	1,600	160	160	600	0	0	0
PLACER	1,040	200	600	1,520	80	1,600	0	40	80	0	0	0
PLUMAS	200	40	40	1,600	360	1,560	1,920	400	2,400	0	0	0
RIVERSIDE	960	320	1,040	18,556	2,719	14,837	7,358	1,120	7,159	0	0	0
SACRAMENTO	0	0	0	2,559	440	1,120	2,879	520	2,759	5,399	960	5,399
SAN BENITO	1,520	240	600	13,357	640	4,039	360	80	280	0	0	0
SAN BERNARDINO	4,079	1,720	5,279	23,995	3,319	19,036	960	120	760	0	0	0
SAN DIEGO	1,120	200	520	4,559	1,000	4,639	5,679	1,960	8,998	9,238	1,920	6,879
SAN FRANCISCO	0	0	0	0	0	0	320	240	960	0	40	160
SAN JOAQUIN	2,000	160	3,759	5,239	680	2,479	0	0	0	0	0	0
SAN LUIS OBISPO	520	360	1,080	28,194	2,759	14,637	1,640	560	1,120	0	0	0
SAN MATEO	0	0	0	0	80	240	0	0	0	0	0	0
SANTA BARBARA	40	40	400	26,275	1,560	12,957	1,320	400	2,400	0	0	0
SANTA CLARA	0	0	0	2,679	280	800	0	0	0	0	0	0
SANTA CRUZ	0	0	0	440	160	880	0	0	0	0	0	0
SHASTA	0	0	0	22,315	1,440	8,478	0	0	0	0	0	0
SIERRA	0	0	0	0	80	280	7,199	640	2,439	0	0	0
SISKIYOU	1,320	80	480	4,159	640	3,079	2,200	280	2,280	0	0	0
SOLANO	80	40	40	4,159	160	2,040	9,878	1,440	9,718	0	0	0
SONOMA	800	40	40	960	200	640	0	0	0	0	0	0
STANISLAUS	1,040	160	200	2,999	480	2,520	0	0	0	0	0	0
SUTTER	0	0	0	4,159	400	2,559	4,319	80	600	0	0	0
TEHAMA	0	0	0	15,277	1,280	7,279	3,119	600	2,639	0	0	0
TRINITY	0	0	0	2,719	360	2,839	4,879	1,000	10,558	0	0	0
TULARE	0	0	0	15,357	920	5,319	4,759	1,040	5,239	0	0	0
TUOLUMINE	0	0	0	4,839	840	4,999	5,359	1,200	8,958	0	0	0
VENTURA	80	80	80	14,197	1,720	10,758	1,080	400	2,320	0	0	0
YOLO	400	40	240	3,679	440	1,360	120	40	40	0	0	0
YUBA	200	40	40	2,959	280	1,720	0	0	0	0	0	0
UNKNOWN	80	80	440	1,440	280	960	2,640	320	1,440	360	160	920
TOTAL	34,597	10,200	51,191	473,782	49,555	284,186	128,339	25,279	137,776	25,195	4,560	21,517

TABLE 8: STATEWIDE BAG, HUNTER NUMBERS, AND DAYS HUNTED-1997

COUNTY	Mourning Dove			White-winged Dove			Band-tailed Pigeon			American Crow		
	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS
ALAMEDA	3,079	280	1,600	0	0	0	0	0	0	0	0	0
ALPINE	0	40	80	0	0	0	0	40	40	0	0	0
AMADOR	14,277	960	3,999	0	0	0	40	160	440	0	0	0
BUTTE	35,833	2,430	9,718	0	0	0	120	80	120	1,160	120	440
CALAVERAS	10,157	920	3,879	0	0	0	200	80	160	0	0	0
COLUSA	25,035	1,680	5,599	0	0	0	0	0	0	0	0	0
CONTRA COSTA	12,517	720	2,519	0	0	0	40	40	40	3,079	120	760
DEL NORTE	0	0	0	0	0	0	0	40	80	0	0	0
EL DORADO	2,320	360	720	0	0	0	40	160	480	0	40	40
FRESNO	90,381	4,879	20,956	0	0	0	40	80	80	440	120	520
GLENN	26,595	1,480	5,719	0	0	0	1,480	120	960	0	0	0
HUMBOLDT	560	40	840	0	0	0	120	160	920	0	0	0
IMPERIAL	203,118	12,637	51,509	49,150	7,119	32,433	240	40	240	2,400	80	320
INYO	24,275	1,080	7,438	800	80	440	0	0	0	0	0	0
KERN	128,693	7,398	34,593	7,438	720	2,679	80	360	840	1,280	200	880
KINGS	35,153	2,160	8,398	0	0	0	0	0	0	80	80	120
LAKE	3,759	360	960	0	0	0	80	80	120	0	0	0
LASSEN	9,118	1,000	3,159	0	0	0	0	0	0	0	0	0
LOS ANGELES	15,277	1,800	7,478	1,080	120	680	80	120	200	0	0	0
MADERA	45,311	2,519	9,478	0	0	0	0	0	0	560	40	400
MARIN	2,040	160	240	0	0	0	0	40	40	0	0	0
MARIPOSA	2,519	280	680	0	0	0	80	40	80	0	0	0
MENDOCINO	2,759	200	760	0	0	0	480	160	520	2,799	40	1,200
MERCED	53,229	3,399	13,117	0	0	0	0	0	0	11,398	40	1,600
MODOC	8,238	720	2,519	0	0	0	80	40	640	0	0	0
MONO	560	120	160	0	0	0	0	0	0	200	40	800
MONTEREY	21,716	1,480	4,679	0	0	0	1,120	720	1,640	0	0	0
NAPA	5,959	640	1,840	0	0	0	0	0	0	0	0	0
NEVADA	160	80	120	0	0	0	0	120	240	0	0	0
ORANGE	1,960	160	1,320	600	40	200	0	0	0	0	0	0
PLACER	7,278	640	1,800	0	0	0	0	0	0	0	0	0
PLUMAS	1,200	120	600	0	0	0	240	80	240	0	0	0
RIVERSIDE	103,619	7,119	25,675	25,995	3,279	10,518	280	40	80	9,518	200	3,519
SACRAMENTO	39,512	2,280	8,118	0	0	0	0	0	0	4,519	80	640
SAN BENITO	23,115	880	3,439	0	0	0	0	0	0	0	0	0
SAN BERNARDINO	61,707	3,639	16,237	15,237	1,120	3,599	200	120	440	2,240	280	1,560
SAN DIEGO	22,475	1,120	4,879	280	160	280	120	240	360	0	0	0
SAN FRANCISCO	0	0	0	0	0	0	0	0	0	0	0	0
SAN JOAQUIN	81,863	5,079	27,714	0	0	0	400	40	40	1,000	80	640
SAN LUIS OBISPO	20,916	2,000	7,358	480	80	80	480	240	280	0	80	0
SAN MATEO	0	0	0	0	0	0	0	0	0	160	40	160
SANTA BARBARA	13,637	1,000	3,559	600	80	80	600	200	600	160	120	640
SANTA CLARA	5,999	640	1,440	0	0	0	40	80	200	0	0	0
SANTA CRUZ	2,599	160	1,120	0	0	0	0	0	0	0	0	0
SHASTA	7,878	840	1,840	0	0	0	680	240	680	1,360	160	1,440
SIERRA	0	40	280	0	0	0	960	280	1,280	0	0	0
SISKIYOU	7,918	880	2,439	0	0	0	0	0	0	760	80	1,200
SOLANO	12,597	1,000	4,519	0	0	0	0	40	160	80	40	40
SONOMA	2,400	360	760	0	0	0	0	40	160	2,759	1,000	1,000
STANISLAUS	42,911	2,759	14,837	0	0	0	80	40	80	1,000	40	240
SUTTER	20,756	1,360	5,399	0	0	0	0	0	0	1,000	40	0
TEHAMA	25,115	2,200	6,239	0	0	0	0	0	0	0	0	0
TRINITY	200	40	40	0	0	0	200	200	760	0	0	0
TULARE	65,827	3,959	21,676	0	0	0	320	160	240	400	120	480
TUOLUMNE	7,838	640	1,680	0	0	0	0	120	200	0	0	0
VENTURA	23,875	1,120	6,359	2,479	120	1,000	0	40	80	200	120	320
YOLO	17,037	1,640	4,439	0	0	0	480	80	240	240	80	80
YUBA	7,838	720	2,000	0	0	0	40	40	120	0	0	0
UNKNOWN	13,957	880	3,079	1,680	280	600	160	40	80	1,600	40	400
TOTAL	1,424,665	93,147	382,002	105,819	13,198	52,589	9,680	5,000	14,240	49,992	2,640	19,439

TABLE 8: STATEWIDE BAG, HUNTER NUMBERS, AND DAYS HUNTED-1997

COUNTY	Blue Grouse		Ruffed Grouse		Sage Grouse		White-tailed Ptarmigan	
	BAG	HUNTERS	BAG	HUNTERS	BAG	HUNTERS	BAG	HUNTERS
ALAMEDA	0	0	0	0	0	0	0	0
ALPINE	0	40	0	0	0	40	0	0
AMADOR	160	120	0	0	120	0	0	0
BUTTE	0	0	0	0	0	0	0	0
CALAVERAS	0	0	0	0	0	0	0	0
COLUSA	0	0	0	0	0	0	0	0
CONTRA COSTA	0	0	0	0	0	0	0	0
DEL NORTE	0	40	0	0	0	0	0	0
EL DORADO	40	80	0	0	0	0	0	0
FRESNO	0	40	0	0	0	0	0	0
GLENN	0	120	0	160	480	0	0	0
HUMBOLDT	160	280	120	160	480	0	0	0
IMPERIAL	0	0	0	0	0	0	0	0
INYO	0	0	0	0	0	80	0	0
KERN	0	0	0	0	0	0	0	0
KINGS	0	0	0	0	0	0	0	0
LAKE	0	0	0	0	0	0	0	0
LASSEN	0	40	0	0	0	320	0	0
LOS ANGELES	0	0	0	0	0	0	0	0
MADERA	40	40	0	0	0	0	0	0
MARIN	0	0	0	0	0	0	0	0
MARIPOSA	0	0	0	0	0	0	0	0
MENDOCINO	40	120	120	80	200	0	0	0
MERCED	0	0	0	0	0	0	0	0
MODOC	480	200	0	0	0	40	0	0
MONO	80	80	0	0	0	80	0	0
MONTEREY	0	0	0	0	0	0	0	0
NAPA	80	80	0	0	0	0	0	0
NEVADA	80	200	0	0	0	0	0	0
ORANGE	0	0	0	0	0	0	0	0
PLACER	0	0	0	0	0	0	0	0
PLUMAS	240	360	0	0	0	0	0	0
RIVERSIDE	0	0	0	0	0	0	0	0
SACRAMENTO	0	0	0	0	0	0	0	0
SAN BENITO	0	0	0	0	0	0	0	0
SAN BERNARDINO	0	0	0	0	0	0	0	0
SAN DIEGO	0	0	0	0	0	0	0	0
SAN FRANCISCO	0	0	0	0	0	0	0	0
SAN JOAQUIN	0	0	0	0	0	0	0	0
SAN LUIS OBISPO	0	0	0	0	0	0	0	0
SAN MATEO	0	0	0	0	0	0	0	0
SANTA BARBARA	0	0	0	0	0	0	0	0
SANTA CLARA	0	0	0	0	0	0	0	0
SANTA CRUZ	0	0	0	0	0	0	0	0
SHASTA	0	0	0	0	0	0	0	0
SIERRA	200	120	0	0	0	0	0	0
SISKIYOU	600	400	360	160	760	160	0	0
SOLANO	0	0	0	0	0	0	0	0
SONOMA	880	80	0	0	0	0	0	0
STANISLAUS	0	0	0	0	0	0	0	0
SUTTER	0	0	0	0	0	0	0	0
TEHAMA	0	0	0	0	0	0	0	0
TRINITY	160	80	40	40	80	0	0	0
TULARE	0	0	0	0	0	0	0	0
TUOLUMNE	80	80	0	0	0	0	0	0
VENTURA	0	0	0	0	0	0	0	0
YOLO	0	0	0	0	0	0	0	0
YUBA	0	0	0	0	0	0	0	0
UNKNOWN	0	0	80	40	80	0	200	120
TOTAL	3,320	2,600	720	480	1,600	720	200	120
								640

TABLE 8: STATEWIDE BAG, HUNTER NUMBERS, AND DAYS HUNTED-1997

COUNTY	Wild Turkey - Spring 1997 Season			Wild Turkey - Fall 1997 Season			Badger			Raccoon		
	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS
ALAMEDA	80	160	240	0	40	80	0	0	0	40	40	80
ALPINE	0	40	120	0	0	0	0	0	0	0	0	0
AMADOR	880	1,120	5,679	480	840	4,279	0	0	0	120	40	80
BUTTE	400	520	3,999	120	320	1,440	0	0	0	0	0	0
CALAVERAS	640	840	4,879	160	720	2,519	0	0	0	0	0	0
COLUSA	0	0	0	0	0	0	0	0	0	0	0	0
CONTRA COSTA	0	0	0	80	40	80	0	0	0	40	40	200
DEL NORTE	0	0	0	0	0	0	0	0	0	400	40	1,200
EL DORADO	920	960	4,839	720	1,080	4,759	0	0	0	0	0	0
FRESNO	0	240	800	40	200	600	0	0	0	80	40	160
GLENN	40	120	360	80	40	120	0	0	0	80	40	120
HUMBOLDT	40	40	240	0	40	560	0	0	0	0	40	120
IMPERIAL	0	0	0	0	0	0	0	0	0	80	80	1,160
INYO	0	0	0	0	0	0	0	0	0	0	0	0
KERN	240	400	2,160	200	240	560	0	0	0	0	40	80
KINGS	0	0	0	240	40	80	0	0	0	0	0	0
LAKE	160	640	2,160	200	520	2,400	0	0	0	0	0	0
LASSEN	0	0	0	40	40	560	0	0	0	0	0	0
LOS ANGELES	40	40	160	0	0	0	0	0	0	0	0	0
MADERA	160	160	560	40	40	40	0	0	0	0	0	0
MARIN	40	40	120	0	0	0	0	0	0	0	0	0
MARIPOSA	0	40	80	40	40	80	0	0	0	0	0	0
MENDOCINO	1,000	1,400	6,279	480	720	3,999	0	0	0	160	40	800
MERCED	0	0	0	0	0	0	0	0	0	0	0	0
MODOC	40	40	40	0	0	0	0	0	0	0	0	0
MONO	0	0	0	0	0	0	0	0	0	0	0	0
MONTEREY	360	560	2,000	40	280	880	0	0	0	40	40	40
NAPA	480	720	2,320	120	320	560	0	0	0	0	0	0
NEVADA	760	880	3,399	760	600	2,160	0	0	0	40	40	40
ORANGE	40	40	80	0	0	0	0	0	0	0	0	0
PLACER	560	840	3,639	240	480	2,280	0	0	0	0	0	0
PLUMAS	0	40	280	0	0	0	0	0	0	0	0	0
RIVERSIDE	0	0	0	0	80	80	0	0	0	0	0	0
SACRAMENTO	80	80	120	120	200	680	0	0	0	40	40	40
SAN BENITO	80	120	240	40	200	440	0	0	0	0	0	0
SAN BERNARDINO	0	760	2,479	0	760	1,840	0	0	0	0	0	0
SAN DIEGO	120	200	720	40	80	1,240	0	40	120	80	40	160
SAN FRANCISCO	0	0	0	0	0	0	0	0	0	0	0	0
SAN JOAQUIN	40	40	440	0	0	0	0	0	0	0	0	0
SAN LUIS OBISPO	480	560	720	120	360	560	0	0	0	0	0	0
SAN MATEO	0	0	0	0	0	0	0	0	0	0	0	0
SANTA BARBARA	80	160	640	120	160	800	0	0	0	0	0	0
SANTA CLARA	120	160	560	0	0	0	0	0	0	0	0	0
SANTA CRUZ	0	0	0	0	0	0	0	0	0	0	0	0
SHASTA	400	520	1,840	280	320	720	0	0	0	40	40	40
SIERRA	0	0	0	0	40	80	0	0	0	0	0	0
SISKIYOU	160	200	2,519	80	160	1,400	0	0	0	0	0	0
SOLANO	200	240	400	40	200	240	0	0	0	320	40	2,000
SONOMA	520	720	3,199	240	360	760	0	0	0	240	80	400
STANISLAUS	40	80	80	0	80	200	0	0	0	1,600	40	2,799
SUTTER	0	40	40	0	120	320	0	0	0	0	0	0
TEHAMA	200	600	2,759	160	360	1,280	0	0	0	80	40	400
TRINITY	280	120	680	40	120	640	40	40	120	120	40	2,400
TULARE	240	280	920	40	160	280	0	0	0	0	40	400
TUOLUMNE	0	40	320	0	80	400	0	0	0	0	0	0
VENTURA	0	40	40	0	0	0	0	0	0	0	0	0
YOLO	400	360	1,840	160	280	1,160	0	0	0	0	0	0
YUBA	200	560	2,160	160	480	2,120	0	0	0	720	40	1,000
UNKNOWN	80	120	200	40	120	440	0	0	0	0	0	0
TOTAL	10,600	15,680	67,349	5,840	11,400	43,836	40	80	240	4,320	1,000	14,919

TABLE 8: STATEWIDE BAG, HUNTER NUMBERS, AND DAYS HUNTED-1997

COUNTY	Coyote			Gray Fox			Bobcat			Ground Squirrel		
	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS
ALAMEDA	0	0	0	0	0	0	0	0	0	27,834	240	3,839
ALPINE	120	40	200	0	0	0	0	0	0	0	0	0
AMADOR	80	80	7,239	0	0	0	0	0	0	1,280	120	1,480
BUTTE	280	120	880	40	40	800	80	40	600	1,120	200	2,320
CALAVERAS	5,519	200	2,519	0	0	0	40	120	200	0	0	0
COLUSA	80	80	320	0	0	0	0	0	0	13,357	320	800
CONTRA COSTA	160	80	1,480	0	0	0	0	0	0	14,597	120	6,359
DEL NORTE	0	0	0	280	40	1,200	200	80	2,599	0	0	0
EL DORADO	40	120	1,880	0	40	600	0	0	0	720	200	2,599
FRESNO	5,719	320	4,919	0	0	0	40	40	200	81,823	840	9,438
GLENN	40	40	40	0	0	0	0	0	0	2,120	80	240
HUMBOLDT	320	160	1,200	0	0	0	160	80	1,600	920	160	2,040
IMPERIAL	360	200	1,040	0	0	0	40	40	280	0	0	0
INYO	920	160	3,199	0	0	0	40	40	120	0	0	0
KERN	2,479	1,160	14,717	0	0	0	40	80	120	123,614	1,600	23,555
KINGS	440	80	760	0	0	0	0	0	0	9,678	280	4,239
LAKE	240	40	400	0	0	0	0	0	0	44,911	320	3,719
LASSEN	280	360	1,920	0	0	0	0	40	200	8,518	240	1,720
LOS ANGELES	160	240	4,599	0	0	0	0	0	0	3,199	80	2,799
MADERA	840	160	1,320	0	0	0	0	0	0	20,556	520	4,039
MARIN	0	40	240	0	0	0	0	0	0	1,000	40	400
MARIPOSA	360	80	480	0	0	0	0	0	0	36,033	120	960
MENDOCINO	480	320	2,320	0	0	0	0	0	0	6,319	200	2,679
MERCED	1,760	160	2,439	280	80	840	0	0	0	66,026	520	8,358
MODOC	4,199	840	4,999	0	0	0	160	120	1,000	204,598	600	6,719
MONO	1,000	200	2,400	0	0	0	0	0	0	800	120	1,240
MONTEREY	200	120	1,000	0	40	1,200	80	80	1,280	69,626	760	8,518
NAPA	520	240	1,640	40	40	40	0	0	0	1,720	160	800
NEVADA	120	120	560	0	0	0	0	0	0	0	0	0
ORANGE	0	40	80	0	0	0	0	0	0	0	0	0
PLACER	40	80	640	0	0	0	40	40	600	400	40	200
PLUMAS	40	120	1,120	0	0	0	0	0	0	0	40	400
RIVERSIDE	240	440	4,439	0	40	1,000	0	40	1,000	520	160	840
SACRAMENTO	1,000	120	1,680	0	0	0	0	0	0	840	40	240
SAN BENITO	960	120	9,038	0	0	0	0	0	0	76,144	320	20,556
SAN BERNARDINO	1,280	760	7,079	40	40	400	80	160	800	2,799	280	1,520
SAN DIEGO	120	80	600	0	0	0	0	0	0	7,079	200	4,159
SAN FRANCISCO	0	0	0	0	0	0	0	0	0	0	0	0
SAN JOAQUIN	2,120	400	18,116	0	0	0	0	0	0	39,672	440	29,114
SAN LUIS OBISPO	920	400	1,720	0	0	0	0	40	320	87,102	1,040	12,157
SAN MATEO	0	0	0	0	0	0	0	0	0	0	0	0
SANTA BARBARA	1,120	360	16,277	0	0	0	80	40	400	111,257	600	9,118
SANTA CLARA	0	80	220	0	0	0	0	0	0	1,240	40	280
SANTA CRUZ	40	80	440	0	0	0	0	0	0	0	0	0
SHASTA	640	320	2,360	440	120	640	40	40	2,120	6,279	200	4,159
SIERRA	200	80	960	0	0	0	0	40	320	40	40	40
SISKIYOU	1,040	280	2,959	0	40	40	120	40	1,800	203,358	800	13,797
SOLANO	240	80	880	0	0	0	0	0	0	6,399	160	2,040
SONOMA	760	240	7,438	0	0	0	0	40	80	9,798	80	9,558
STANISLAUS	800	240	1,960	40	40	40	0	0	0	24,395	440	10,398
SUTTER	720	40	400	0	0	0	0	0	0	0	0	0
TEHAMA	520	280	15,077	0	0	0	40	40	320	14,597	400	9,918
TRINITY	400	120	1,280	280	200	4,039	40	80	960	360	80	600
TULARE	160	160	600	40	40	400	0	40	120	70,305	560	5,159
TUOLUMNE	80	120	200	160	40	400	0	0	0	14,677	320	5,479
VENTURA	1,320	320	4,159	0	0	0	0	40	40	8,598	320	3,919
YOLO	160	40	400	0	0	0	0	0	0	8,838	240	3,559
YUBA	0	40	240	0	0	0	0	0	0	2,120	80	840
UNKNOWN	160	80	360	0	0	0	0	0	0	4,079	120	480
TOTAL	41,956	11,280	165,932	1,640	840	11,639	1,320	1,480	17,239	1,440,065	14,880	247,390

TABLE 8: STATEWIDE BAG, HUNTER NUMBERS, AND DAYS HUNTED-1997

COUNTY	Cottontail Rabbit			Jack Rabbit			Marmot			Tree Squirrel		
	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS
ALAMEDA	0	0	0	800	80	600	0	0	0	0	0	0
ALPINE	0	0	0	0	0	0	440	40	40	80	40	120
AMADOR	320	120	280	280	80	320	640	40	400	1,640	240	1,720
BUTTE	0	40	160	640	240	1,080	0	0	0	2,839	520	2,799
CALAVAS	0	0	0	0	0	0	0	0	0	1,120	480	2,000
COLUSA	200	40	40	760	200	1,000	0	0	0	920	120	840
CONTRA COSTA	2,999	40	2,000	3,199	80	1,400	0	0	0	160	40	240
DEL NORTE	0	0	0	0	0	0	0	0	0	0	0	0
EL DORADO	0	40	200	0	80	280	0	0	0	3,879	1,040	12,157
FRESNO	1,720	480	1,160	1,120	160	1,440	0	0	0	2,080	440	2,759
GLENN	0	40	1,000	360	120	1,280	0	0	0	920	440	3,079
HUMBOLDT	0	40	200	200	200	280	0	0	0	0	160	840
IMPERIAL	4,799	1,160	4,479	640	240	1,240	0	0	0	0	0	0
INYO	240	180	1,680	960	200	1,840	0	0	0	40	40	80
KERN	14,197	2,320	15,517	10,718	1,720	12,357	0	0	0	3,639	960	3,639
KINGS	1,120	200	1,080	1,560	120	560	0	0	0	120	120	320
LAKE	0	40	1,440	120	80	1,440	0	0	0	120	120	960
LASSEN	2,439	480	2,439	4,679	280	2,879	80	40	160	640	160	720
LOS ANGELES	4,759	480	5,079	3,599	560	5,039	0	0	0	0	0	0
MADERA	1,320	200	1,640	1,200	120	560	0	0	0	480	160	1,720
MARIN	160	40	400	0	0	0	0	0	0	280	80	400
MARIPOSA	280	80	120	0	40	80	0	0	0	1,240	480	2,080
MENDOCINO	0	0	0	3,439	200	2,799	0	0	0	1,280	360	2,160
MERCED	3,999	400	2,519	13,557	280	5,199	0	0	0	0	0	0
MODOC	560	240	760	5,439	160	1,240	280	40	40	240	80	680
MONO	320	200	1,280	80	40	800	0	0	0	240	80	840
MONTEREY	2,080	360	2,919	640	240	2,559	0	0	0	160	160	480
NAPA	0	0	0	1,040	160	1,160	0	0	0	720	120	920
NEVADA	0	0	0	80	40	400	0	0	0	360	200	920
ORANGE	440	80	600	0	40	400	0	0	0	40	80	920
PLACER	0	0	0	160	80	120	800	40	200	800	400	2,599
PLUMAS	240	80	400	0	0	0	0	0	0	640	320	1,800
RIVERSIDE	5,719	1,360	9,678	3,199	600	7,838	0	0	0	0	0	0
SACRAMENTO	920	200	1,680	1,280	200	2,000	0	0	0	0	0	0
SAN BENITO	2,839	80	880	7,998	80	8,038	0	0	0	40	40	80
SAN BERNARDINO	6,199	1,840	11,758	17,476	1,560	26,794	0	0	0	80	40	80
SAN DIEGO	3,679	320	4,159	2,280	120	2,639	0	0	0	0	0	0
SAN FRANCISCO	0	0	0	0	0	0	0	0	0	0	0	0
SAN JOAQUIN	2,519	520	2,000	9,998	400	23,395	0	0	0	1,040	80	720
SAN LUIS OBISPO	5,839	680	5,039	3,119	320	2,559	0	0	0	520	160	1,000
SAN MATEO	0	0	0	80	40	160	0	0	0	0	0	0
SANTA BARBARA	1,240	320	2,000	1,840	160	2,000	0	0	0	0	0	0
SANTA CLARA	1,320	200	440	80	40	120	0	0	0	80	40	80
SANTA CRUZ	120	40	80	0	0	0	0	0	0	0	0	0
SHASTA	40	40	40	840	80	520	0	0	0	1,600	320	2,200
SIERRA	0	0	0	800	40	400	0	0	0	960	200	960
SISKIYOU	0	0	0	1,760	240	5,639	2,479	80	400	960	320	2,919
SOLANO	200	160	880	2,599	200	1,720	0	0	0	0	0	0
SONOMA	0	0	0	4,799	120	8,678	0	0	0	120	40	280
STANISLAUS	880	200	1,040	2,360	240	4,039	0	0	0	640	120	920
SUTTER	0	0	0	640	80	680	0	0	0	40	40	120
TEHAMA	0	0	0	1,440	160	3,479	0	0	0	800	440	1,680
TRINITY	240	80	2,360	640	120	2,839	0	0	0	760	360	2,479
TULARE	1,200	240	1,360	800	240	1,400	0	0	0	4,679	960	5,559
TUOLUMNE	0	0	0	0	0	0	0	0	0	3,639	760	6,799
VENTURA	3,679	680	4,839	1,120	320	1,920	0	0	0	40	40	80
YOLO	280	40	400	1,400	200	840	0	0	0	160	80	160
YUBA	400	80	200	600	40	600	0	0	0	880	200	2,200
UNKNOWN	440	200	2,479	2,040	120	12,237	0	0	0	440	240	1,840
TOTAL	79,945	14,640	98,704	123,458	11,480	168,886	4,719	280	1,240	42,795	11,840	77,948
Total Number of Respondents =		7,977		Total number of hunters = 319,014			Extrapolation Rate = 0.0250					