

California Department of Fish and Game

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REPORT OF THE 1994 GAME TAKE HUNTER SURVEY

Hunter game take questionnaires were mailed to 18,000 randomly selected hunting licensees in January 1995. These individuals represented approximately 5.1 percent of the total number of licenses sold (352,944) in 1994. This was the second year of sending one follow-up mailing to nonrespondents after the initial mailing. In the past, at least two follow-up mailings to nonrespondents were sent. There were 342 questionnaires returned undeliverable, which left a total of 17,658 possible respondents. A total of 8,670 persons returned the questionnaire, representing approximately 2.4 percent sample of the hunting public. It was determined through the analysis of the survey that there was a hunting effort of approximately 352,944 hunters who spent 7,459,056 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 numbers of hunters.

<u>Hunters from License Sales</u>	<u>1993</u>	<u>1994</u>	<u>Percent Change From 1993</u>
Hunting Licenses*	361,684	352,944	-2
Deer Hunters (applications)	226,011	223,062	-1
Deer Tags	224,664	217,485	-3
Bear Tags	11,176	12,208	+8
Federal Duck Stamps*	64,606	69,877	+8
State Duck Stamps*	66,890	70,939	+6

* Values tend to increase slightly over the following year.

HUNTING REGULATION CHANGES

Sage Grouse

Permit quota changes.

Ducks

Bag limit and possession limit increased.

Geese

Open seasons for cackling Canada Geese.

Deer

<u>Zone/Hunt#</u>	<u>Changes</u>
C	New Zones
C-1	Archery hunt quotas
C-4	Archery hunt quotas
D-7	Boundary changes
D-11	Season changes
D-13	Season changes
X-1	Boundary changes
X-1 through X-12	Archery hunt quotas
X-3a	Boundary changes
X-4	Boundary changes
X-9a	Boundary changes

Archery-only tag changes.

Additional hunts renumbered.

Statewide quota changes.

New junior hunt options.

Bear

Seasonal take increase.

Bighorn Sheep

New East Chocolate Mountain zone.

Pronghorn Antelope

Quota changes.

Elk

Del Norte hunt season change.

Tule Elk

New Independence zone; La Panza hunt season change.

Wild Pigs

Increased bag and possession limits.

Bobcat

Boundary change and expanded seasons.

Use of Dogs

Treeing switches and Global Positioning System prohibited.

TABLE 1
ESTIMATED BAG AND HUNTER EFFORT BY SPECIES

	<u>1993</u>	<u>1994</u>	<u>Percent Change</u>
<u>PHEASANTS (Excluding LPC's)</u>			
Statewide Bag	220,373	195,525	-11
Hunters Reported	59,791	54,754	-8
Average Seasonal Bag	3.7	3.6	-3
Total Days Hunted	307,273	247,834	-19
Average Days Hunted	5.1	4.5	-12
<u>PHEASANTS (LPC's Only)</u>			
Statewide Bag	362,554	357,666	-1
Hunters Reported	37,750	36,437	-3
Average Seasonal Bag	9.6	9.8	+2
Total Days Hunted	238,484	199,108	-16
Average Days Hunted	6.3	5.5	-13
<u>QUAIL (All Species)</u>			
Statewide Bag	1,490,991	1,198,343	-20
Hunters Reported	113,292	104,423	-8
Average Seasonal Bag	13.2	11.5	-13
Total Days Hunted	729,252	662,051	-9
Average Days Hunted	6.4	6.3	-2
<u>CALIFORNIA QUAIL</u>			
Statewide Bag	1,081,403	940,127	-13
Hunters Reported	69,911	67,010	-4
Average Seasonal Bag	15.5	14.0	-10
Total Days Hunted	466,443	440,225	-6
Average Days Hunted	6.7	6.6	-1
<u>MOUNTAIN QUAIL</u>			
Statewide Bag	292,686	186,283	-36
Hunters Reported	35,928	30,287	-16
Average Seasonal Bag	8.2	6.2	-24
Total Days Hunted	217,641	179,326	-18
Average Days Hunted	6.1	5.9	-3

TABLE 1
(continued)

	<u>1993</u>	<u>1994</u>	<u>Percent Change</u>
<u>GAMBEL'S QUAIL</u>			
Statewide Bag	116,902	71,933	-38
Hunters Reported	7,453	7,126	-4
Average Seasonal Bag	15.7	10.1	-36
Total Days Hunted	45,168	42,500	-6
Average Days Hunted	6.1	6.0	-2
<u>DOVES (All Species)</u>			
Statewide Bag	1,586,884	1,826,721	+13
Hunters Reported	98,959	99,175	n/a
Average Seasonal Bag	16.0	18.4	+13
Total Days Hunted	440,047	443,684	+1
Average Days Hunted	4.5	4.5	0
<u>MOURNING DOVES</u>			
Statewide Bag	1,531,521	1,717,294	+11
Hunters Reported	91,706	89,238	-3
Average Seasonal Bag	16.0	19.2	+17
Total Days Hunted	407,559	399,920	-2
Average Days Hunted	4.5	4.5	0
<u>WHITE-WINGED DOVES</u>			
Statewide Bag	55,363	109,427	+49
Hunters Reported	7,252	9,937	+27
Average Seasonal Bag	7.6	11.0	+31
Total Days Hunted	32,488	43,764	+26
Average Days Hunted	4.5	4.4	-2
<u>BAND-TAILED PIGEONS</u>			
Statewide Bag	12,803	31,793	+60
Hunters Reported	5,630	7,369	+24
Average Seasonal Bag	2.3	4.3	+46
Total Days Hunted	14,959	20,072	+25
Average Days Hunted	2.7	2.7	0

TABLE 1
(continued)

	<u>1993</u>	<u>1994</u>	<u>Percent Change</u>
<u>CHUKAR PARTRIDGE</u>			
Statewide Bag	88,018	57,155	-35
Hunters Reported	17,851	15,146	-15
Average Seasonal Bag	4.9	3.8	-22
Total Days Hunted	83,874	68,269	-19
Average Days Hunted	4.7	4.5	-4
<u>SAGE GROUSE</u>			
Statewide Bag	263	369	+29
Hunters Reported	323	410	+21
Average Seasonal Bag	0.8	1.1	+27
Total Hours Hunted	2,028	3,143	+35
Average Hours Hunted	6.3	7.7	+18
<u>BLUE/RUFFED GROUSE</u>			
Statewide Bag	13,178	9,686	-26
Hunters Reported	6,129	5,907	-4
Average Seasonal Bag	2.2	1.6	-27
Total Days Hunted	33,650	21,617	-36
Average Days Hunted	5.5	3.7	-33
<u>JACK RABBITS</u>			
Statewide Bag	268,611	295,258	+9
Hunters Reported	27,223	26,544	-2
Average Seasonal Bag	9.9	11.1	+11
Total Days Hunted	327,455	322,049	-2
Average Days Hunted	12.0	12.1	+1
<u>COTTONTAIL/BRUSH RABBITS</u>			
Statewide Bag	237,571	250,723	+5
Hunters Reported	30,001	31,671	+5
Average Seasonal Bag	7.9	7.9	0
Total Days Hunted	252,492	239,976	-5
Average Days Hunted	8.4	7.6	-10

TABLE 1
(continued)

	<u>1993</u>	<u>1994</u>	<u>Percent Change</u>
<u>TREE SQUIRRELS</u>			
Statewide Bag	100,655	114,879	+12
Hunters Reported	20,759	18,768	-10
Average Seasonal Bag	4.9	6.1	+20
Total Days Hunted	157,553	155,060	-2
Average Days Hunted	7.6	8.3	+8
<u>WILD TURKEY</u>			
Statewide Bag	23,615	18,204	-23
Hunters Reported	27,218	30,987	+12
Average Seasonal Bag	0.9	0.6	-33
Total Days Hunted	114,998	133,446	+14
Average Days Hunted	4.2	4.3	+2
<u>DUCKS</u>			
Statewide Bag	1,223,332	1,324,743	+8
Hunters Reported	62,699	63,306	+1
Average Seasonal Bag	19.5	20.9	+7
Total Days Hunted	705,800	680,121	-4
Average Days Hunted	11.3	10.7	-5
<u>GEESE</u>			
Statewide Bag	115,823	118,344	+2
Hunters Reported	36,953	39,700	+7
Average Seasonal Bag	3.1	3.0	-3
Total Days Hunted	343,531	343,699	n/a
Average Days Hunted	9.3	8.6	-8
<u>DEER (Hunter Survey)</u>			
Statewide Bag	66,013	92,529	+29
Hunters Reported	226,009	259,886	+13
Total Days Hunted	2,142,590	2,533,300	+15
Average Days Hunted	9.5	9.7	+2
<u>DEER (Tag Returns)</u>			
Statewide Bag	44,371	48,086	+8
Deer Tag Sales	224,664	217,485	-3

TABLE 1
(continued)

	<u>1993</u>	<u>1994</u>	<u>Percent Change</u>
<u>BEAR (Hunter Survey)</u>			
Statewide Bag	2,361	3,584	+34
Hunters Reported	13,921	18,037	+23
Total Days Hunted	128,918	146,389	+12
Average Days Hunted	9.3	8.1	-13
<u>BEAR (Tag Returns)</u>			
Statewide Bag	1,426	1,607	+11
Bear Tag Sales	11,176	12,208	+8
<u>WILD PIGS</u>			
Statewide Bag	30,086	34,644	+13
Hunters Reported	35,387	46,531	+24
Average Seasonal Bag	0.9	0.7	-22
Total Days Hunted	276,523	385,468	+28
Average Days Hunted	7.8	8.3	+6

TABLE 2

SUMMARY OF ESTIMATED STATEWIDE BAG

<u>Species</u>	<u>Average 1987-1992</u>	<u>1993</u>	<u>1994</u>	<u>Percent Change from 1993</u>
Pheasant (Excluding LPC's)	247,729*	220,373	195,525	-11
Quail	1,012,998	1,490,991	1,198,343	-20
Dove	2,082,314	1,586,884	1,826,721	+13
Chukar Partridge	57,269	88,018	57,155	-35
Sage Grouse	937**	263	369	+29
Blue/Ruffed Grouse	8,498	13,178	9,686	-26
Band-tailed Pigeons	43,511	12,803	31,793	+60
Wild Turkeys	9,898	23,615	18,204	-23
Jack Rabbits	258,899	268,611	295,258	+9
Cottontail Rabbits	195,261	237,571	250,723	+5
Tree Squirrels	140,181	100,655	114,879	+12
Ducks	1,160,125	1,223,332	1,324,743	+8
Geese	114,103	115,823	118,344	+2
Jacksnipe	20,700	10,734	14,901	+28
Coots	23,706	16,162	6,514	-60
Deer (Hunter Survey)	52,641	66,013	92,529	+40
Deer (Tag Returns)***	27,152	44,371	48,086	+8
Bear (Hunter Survey)	1,753	2,361	3,584	+34
Bear (Tag Returns)	1,351	1,426	1,607	+11
Wild Pigs	36,975	30,086	34,644	+13

* 1988 pheasant data not comparable to other years.

** Sage grouse 1991-94 data taken from permit returns, data prior to 1991 are estimates.

TABLE 3

REPORTED HUNTING LICENSE AND TAG SALES, HUNTER HARVEST AND EFFORT 1986-1994

<u>LICENSE & TAG SALES</u>	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>
Hunting license	456,681	421,289	411,204	384,096	376,935	371,878	385,943	361,684	352,944
Deer Hunters	210,933	254,728	312,520	213,300	249,129	174,426	227,388	226,009	223,062
Deer Tags	295,220	232,048	260,805	258,686	267,668	253,308	251,065	224,664	217,485
Bear Tags	9,864	11,971	12,561	CLOSED	8,615	11,468	11,970	11,176	12,208
Duck Stamps (Federal)	93,123	89,893	72,631	71,082	59,784	68,837	65,619	64,606	69,877
Duck Stamps (State)	91,377	89,158	79,301	70,898	66,994	68,380	67,554	66,890	70,939
<u>STATE-WIDE BAG</u>									
Deer (Buck Tag Returns)	30,253	25,864	25,112	28,795	26,740	26,340	30,059	44,371	48,086
Deer (Hunter Survey)	65,484	53,278	68,840	39,600	64,017	39,102	51,045	66,013	92,524
Bear (Tag Return)	1,035	1,448	1,359	CLOSED	1,187	1,493	1,266	1,426	1,607
Bear (Hunter Survey)	1,224	1,666	1,960	CLOSED	1,755	1,218	2,164	2,361	3,584
Wild Pigs	56,447	41,310	59,360	32,000	43,011	22,386	23,989	30,086	34,644
Pheasants	241,128	260,950	659,000	215,500	242,136	255,024	265,037	220,373	195,525
Quail	1,095,072	923,270	1,241,560	876,300	865,728	821,688	1,349,440	1,490,991	1,198,343
Doves	2,018,376	1,935,586	2,110,360	2,533,000	1,165,590	1,922,340	2,341,008	1,586,884	1,826,721
Chukar Partridge	38,709	32,402	59,360	38,700	43,794	58,128	111,231	88,018	57,155
Blue and Ruffed Grouse	6,222	8,024	7,120	8,800	7,776	10,920	7,537	13,178	9,686
Sage Grouse (Permit Returns)	CLOSED	816	1,800	200	1,944	462	399	263	369
Band-Tailed Pigeons	65,229	66,912	40,560	76,800	28,674	26,964	21,157	12,803	31,793
Jack Rabbits	250,155	234,362	349,520	173,200	286,875	220,668	288,769	268,611	295,258
Cottontail Rabbits	261,681	244,324	249,040	138,600	170,964	116,886	251,754	237,571	250,723
Tree Squirrels	131,325	151,164	130,680	148,100	123,228	111,720	176,194	100,655	114,879
Ducks	1,202,529	1,512,150	813,080	1,044,800	1,027,647	1,297,254	1,265,821	1,223,332	1,324,743
Geese	91,086	16,008	91,520	102,200	109,674	122,976	142,239	115,823	118,344
Coot	33,660	50,660	23,080	19,700	11,691	13,524	23,582	16,162	6,514
Jacksnipe	15,045	11,118	25,200	18,100	22,842	31,458	15,485	10,734	14,901
Wild Turkeys	9,690	7,004	8,760	6,300	10,611	8,022	18,693	23,615	18,204
NUMBER HUNTER DAYS	5,495,097	5,288,700	6,786,520	5,028,700	6,035,715	4,951,716	7,397,715	6,589,548	7,459,056

TABLE 4

STATEWIDE HUNTERS 1986-1994

<u>GAME HUNTED</u>	<u>1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>
Deer (Applications Sold)	295,220	232,048	219,412	191,479	267,668	253,308	251,065	224,664	217,485
Deer (Hunter Survey)	300,543	254,728	312,520	213,300	304,803	174,426	227,388	226,009	223,062
Bear (Applications Sold)	9,864	11,971	12,561	CLOSED	8,615	11,468	11,970	11,176	12,208
Bear (Hunter Survey)	10,914	11,832	16,520	CLOSED	12,150	8,232	15,560	13,921	18,037
Wild Pigs	49,929	44,472	57,160	36,500	54,729	31,206	39,253	35,387	46,531
Pheasants	82,824	86,938	116,120	76,000	76,059	87,150	80,037	59,791	54,754
Quail	108,018	103,666	115,600	107,400	100,683	87,024	136,642	113,292	104,423
Doves	138,669	134,776	141,360	164,900	111,807	124,782	151,455	98,959	99,175
Chukar Partridge	14,382	12,240	14,960	10,000	12,312	9,618	17,313	17,851	15,146
Blue and Ruffed Grouse	4,947	5,576	5,760	5,300	6,183	5,628	6,903	6,129	5,907
Sage Grouse	CLOSED	816	1,480	500	1,755	420	539	323	410
Band-Tailed Pigeons	14,790	14,756	12,560	15,100	10,152	8,442	7,500	5,630	7,369
Jack Rabbits	32,589	34,068	38,960	26,400	31,482	25,242	32,799	27,223	26,544
Cottontail Rabbits	40,137	39,406	40,080	26,900	32,103	20,706	32,799	30,001	31,671
Tree Squirrels	32,742	34,680	30,400	34,600	29,214	23,436	30,037	20,759	18,768
Ducks	86,598	91,868	68,800	75,300	73,710	87,360	86,306	62,699	63,306
Geese	37,689	38,794	31,400	32,300	35,833	33,474	52,276	36,953	39,700
Coots	4,488	4,556	2,800	2,400	2,052	1,806	3,246	2,895	1,468
Jacksnipe	1,938	1,972	3,040	2,700	2,727	2,436	2,090	1,819	2,323
Wild Turkeys	16,524	17,374	22,840	17,900	25,839	21,210	29,141	27,218	30,987

TABLE 5

TOP TEN COUNTIES FOR TAKE OF SELECTED GAME SPECIES - 1994

<u>PHEASANTS (Excluding LPC's)</u>		<u>% OF STATE TOTAL</u>	<u>JACK RABBITS</u>		<u>% OF STATE TOTAL</u>
1>	COLUSA	18.4	1>	KERN	24.2
2>	BUTTE	11.2	2>	SAN BERNARDINO	9.5
3>	GLENN	11.0	3>	LASSEN	5.2
4>	SUTTER	7.8	4>	SISKIYOU	4.3
5>	YOLO	5.6	5>	SAN JOAQUIN	4.2
6>	SAN JOAQUIN	5.4	6>	LOS ANGELES	3.7
7>	SACRAMENTO	5.3	7>	GLENN	3.6
8>	MERCED	5.3	8>	KINGS	2.9
9>	SOLANO	4.7	9>	SAN LUIS OBISPO	2.7
10>	CONTRA COSTA	3.0	10>	INYO	2.6
<u>QUAIL</u>			<u>COTTONTAIL RABBITS</u>		
1>	KERN	13.1	1>	KERN	16.4
2>	SAN LUIS OBISPO	9.8	2>	LOS ANGELES	10.3
3>	LOS ANGELES	7.4	3>	RIVERSIDE	7.7
4>	MONTEREY	5.7	4>	MONTEREY	6.1
5>	SANTA BARBARA	5.6	5>	SAN LUIS OBISPO	6.1
6>	FRESNO	5.3	6>	SAN BERNARDINO	5.6
7>	RIVERSIDE	4.1	7>	MERCED	4.8
8>	SAN BERNARDINO	3.8	8>	VENTURA	4.3
9>	VENTURA	3.3	9>	SANTA BARBARA	4.3
10>	IMPERIAL	3.1	10>	SAN DIEGO	4.1
<u>DOVES</u>			<u>DUCKS</u>		
1>	IMPERIAL	10.8	1>	MERCED	16.8
2>	KERN	8.2	2>	BUTTE	9.6
3>	FRESNO	7.3	3>	COLUSA	8.8
4>	RIVERSIDE	5.3	4>	SUTTER	8.1
5>	TULARE	4.0	5>	FRESNO	5.2
6>	MERCED	3.9	6>	SISKIYOU	5.2
7>	SAN LUIS OBISPO	3.3	7>	GLENN	4.3
8>	MONTEREY	3.1	8>	IMPERIAL	4.0
9>	SAN BERNARDINO	3.1	9>	SOLANO	3.9
10>	KINGS	2.9	10>	SAN JOAQUIN	2.7
<u>BAND-TAILED PIGEONS</u>			<u>GEESE</u>		
1>	MONTEREY	52.6	1>	COLUSA	16.1
2>	SAN LUIS OBISPO	7.7	2>	BUTTE	13.2
3>	AMADOR	4.9	3>	SISKIYOU	10.3
4>	SONOMA	3.8	4>	GLENN	9.3
5>	SHASTA	3.3	5>	MODOC	8.9
6>	MENDOCINO	3.2	6>	MERCED	4.9
7>	LOS ANGELES	2.6	7>	SUTTER	4.8
8>	SAN DIEGO	2.3	8>	IMPERIAL	4.4
9>	MADERA	1.8	9>	LASSEN	3.6
10>	EL DORADO	1.8	10>	NAPA	2.1

TABLE 6
 DISTRIBUTION OF MAJOR GAME SPECIES BY ADMINISTRATIVE REGION - 1994
 (PERCENT OF TOTAL STATE BAG)

	PHEASANTS		QUAIL		DOVES		JACK RABBITS		COTTONTAILS		DUCKS	
	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994
REGION 1	3.7	5.0	9.1	10.9	5.2	7.5	18.4	13.6	4.1	3.2	9.0	11.5
REGION 2	76.0	74.6	9.6	6.8	16.2	17.1	14.5	17.2	5.3	5.4	48.5	44.3
REGION 3	5.0	4.5	17.9	23.2	8.5	12.9	9.1	11.8	9.4	17.4	6.6	8.2
REGION 4	11.2	12.5	24.2	26.3	35.9	31.9	18.6	32.6	27.7	32.3	23.1	26.1
REGION 5	3.0	2.7	38.2	32.4	32.4	29.7	37.1	23.3	51.6	41.2	11.2	9.5
UNKNOWN	<u>1.1</u>	<u>0.7</u>	<u>1.0</u>	<u>0.4</u>	<u>1.8</u>	<u>0.9</u>	<u>2.3</u>	<u>1.5</u>	<u>1.9</u>	<u>0.5</u>	<u>1.6</u>	<u>0.4</u>
	100	100	100	100	100	100	100	100	100	100	100	100

TABLE 7

DISTRIBUTION OF HUNTER EFFORT BY GAME SPECIES - 1994

Species	All Hunters			Number of Hunters		Percent of Hunters Per Species		Percent of Per Species
	<u>Successful</u>	<u>Unsuccessful</u>	<u>Total</u>	<u>Successful</u>	<u>Unsuccessful</u>			
Deer	72,421	187,504	259,925	27.9	72.1	73.6		
Bear	3,542	14,492	18,034	19.6	80.4	5.1		
Wild Pig	16,324	30,206	46,530	35.1	64.9	13.2		
Coyote	14,126	5,740	19,866	71.1	28.9	5.6		
Bobcat	1,343	1,262	2,605	51.6	48.4	0.7		
Crow	4,966	326	5,292	93.8	6.2	1.5		
Pheasant	40,139	14,614	54,753	73.3	26.7	15.5		
Chukar Partridge	8,345	6,798	15,143	55.1	44.9	4.3		
Quail	85,570	18,848	104,418	81.9	18.1	29.6		
Doves	90,658	8,508	99,166	91.4	8.6	28.1		
Band-tailed Pigeon	5,129	2,239	7,368	69.6	30.4	2.1		
Sage Grouse	1,262	773	2,035	62.0	38.0	0.6		
Blue/Ruffed Grouse	3,624	2,279	5,903	61.4	38.6	1.7		
Jack Rabbits	24,140	2,402	26,542	91.0	9.0	7.5		
Tree Squirrels	15,225	3,542	18,767	81.1	18.9	5.3		
Cottontail Rabbits	28,618	3,053	31,671	90.4	9.6	9.0		
Wild Turkeys	11,927	19,052	30,979	38.5	61.5	8.8		
Ducks	58,417	4,885	63,302	92.3	7.7	17.9		
Geese	27,519	12,172	39,691	69.3	30.7	11.2		
Jack Snipe	1,873	448	2,321	80.7	19.3	0.7		
Coots	1,303	163	1,466	88.9	11.1	0.4		

All Hunters = 352,944

Due to one hunter often hunting more than one species, the percent of All Hunters per species totals to more than 100% and the number of hunters per species exceeds the total number of hunters reported (352,944). Also, the total number of hunters (Table 7) for each species will be lower than the total number of hunters by county (Table 9), because one hunter might hunt in more than one county for a given species.

TABLE 8

HUNTER SUCCESS 1960-94

As Reported by Hunter Survey Respondents
(Percentage)

	<u>Did Not Hunt</u>	<u>Hunted Unsuccessfully</u>	<u>Hunted Successfully</u>
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

Run Date: 11/16/95 TABLE 9 STATEWIDE BAG, HUNTERS, DAYS - 1995 EXTRAPOLATED VALUES (1994 Hunting Data)

	Buck Deer			Bear			Wild Pig			Elk		
	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS
ALAMEDA	1,873	2,158	18,563	0	0	0	529	651	5,984	0	0	0
ALPINE	448	3,135	26,216	0	204	1,425	122	41	285	0	0	0
AMADOR	977	2,605	27,723	0	122	244	0	41	41	0	0	0
BUTTE	855	3,582	28,740	0	285	2,198	41	122	1,954	0	0	0
CALAVERAS	611	2,809	33,096	0	122	814	0	41	41	0	0	0
COLUSA	448	855	8,142	0	122	1,018	651	204	3,257	0	0	0
CONTRA COSTA	81	366	7,979	0	0	0	448	204	2,280	0	0	0
DEL NORTE	366	692	10,014	0	122	977	0	0	0	41	41	81
EL DORADO	1,140	6,961	79,260	81	407	2,361	0	41	2,646	0	0	0
FRESNO	2,076	7,938	78,853	285	1,588	13,393	692	1,832	11,480	0	0	0
GLENN	1,058	2,931	26,949	0	204	1,710	244	244	1,628	0	0	0
HUMBOLDT	2,280	4,397	57,969	122	529	4,234	204	326	1,628	0	0	0
IMPERIAL	204	1,140	7,165	0	0	0	41	41	366	0	0	0
INYO	4,804	32,893	32,893	41	204	1,547	163	81	163	163	163	366
KERN	2,524	8,345	71,484	81	1,058	7,002	407	611	4,071	0	0	0
KINGS	122	489	4,193	0	41	163	163	773	9,729	0	0	0
LAKE	2,768	6,839	76,980	0	285	2,605	814	1,425	12,009	41	41	407
LASSEN	1,710	9,444	72,746	0	244	1,873	41	81	1,262	0	0	0
LOS ANGELES	936	5,740	73,194	0	529	6,636	41	41	81	0	0	0
MADERA	1,791	2,361	17,790	204	489	3,867	0	81	1,262	0	0	0
MARIN	1,099	1,913	23,896	0	0	0	0	122	1,750	0	0	0
MARIPOSA	733	1,669	22,593	41	326	3,664	407	570	3,664	0	0	0
MENDOCINO	6,228	14,370	151,029	122	1,628	13,352	3,664	3,745	36,190	0	0	0
MERCED	529	1,018	5,862	0	0	0	570	977	9,363	0	0	0
MODOC	2,158	5,943	43,395	41	41	81	326	122	1,140	0	0	0
MONO	2,117	6,188	43,436	41	244	3,297	0	0	0	0	0	0
MONTEREY	3,786	7,124	68,716	0	0	0	5,821	8,671	68,594	0	0	0
NAPA	2,280	3,908	43,925	0	0	0	529	814	7,002	0	0	0
NEVADA	733	3,094	27,600	41	163	1,099	163	244	2,117	0	0	0
ORANGE	163	285	3,379	41	0	81	0	0	0	0	0	0
PLACER	1,954	3,094	30,002	122	244	2,931	0	41	204	0	0	0
PLUMAS	773	10,544	89,518	163	692	5,048	0	0	0	0	0	0
RIVERSIDE	122	1,873	16,528	0	41	163	407	163	773	0	0	0
SACRAMENTO	2,035	326	1,710	0	0	0	0	0	0	0	0	0
SAN BENITO	814	2,076	22,593	0	0	0	1,669	2,768	22,268	0	0	0
SAN BERNARDINO	1,669	5,455	44,983	122	611	5,170	81	244	2,320	0	41	1,425
SAN DIEGO	0	5,292	59,923	0	41	0	0	0	0	0	0	0
SAN FRANCISCO	0	0	0	0	0	0	0	0	0	0	0	0
SAN JOAQUIN	81	122	2,035	0	0	0	0	0	0	0	0	0
SAN LUIS OBISPO	4,519	9,119	95,828	0	41	163	2,361	4,885	47,548	41	81	407
SAN MATEO	285	692	5,414	0	41	41	41	41	41	0	0	0
SANTA BARBARA	2,239	4,600	54,183	0	122	1,099	1,913	2,035	19,866	41	41	163
SANTA CLARA	2,280	2,972	25,321	0	41	611	3,216	2,809	24,832	0	0	0
SANTA CRUZ	773	814	10,299	0	0	0	326	407	6,228	0	0	0
SHASTA	3,420	12,294	111,705	529	1,262	9,607	163	489	2,768	0	0	0
SIERRA	773	2,931	24,751	41	163	1,913	0	0	0	0	0	0
SISKIYOU	6,595	19,174	198,780	489	1,140	7,857	896	326	5,414	81	81	366
SOLANO	1,058	855	9,363	0	0	0	285	366	2,809	122	122	122
SONOMA	3,623	6,920	71,322	41	41	204	4,478	5,577	39,894	0	0	0
STANISLAUS	1,628	1,303	16,243	0	41	814	244	366	2,727	0	0	0
SUTTER	244	285	2,443	0	41	204	163	326	1,181	0	0	0
TEHAMA	4,559	13,637	119,114	163	651	5,699	1,425	1,669	8,915	0	0	0
TRINITY	3,908	9,974	132,914	366	1,384	10,014	326	81	611	0	0	0
TULARE	1,018	4,519	37,778	204	1,099	7,002	122	326	1,221	0	0	0
TUOLUMNE	1,954	9,811	84,552	81	651	6,676	0	41	407	0	0	0
VENTURA	855	3,989	29,921	41	407	2,809	122	204	977	0	0	0
YOLO	1,058	1,588	16,813	0	0	0	285	204	651	0	0	0
YUBA	244	1,018	14,167	81	122	4,397	81	163	407	0	0	0
UNKNOWN	407	1,506	11,317	0	204	326	122	407	3,379	0	0	0
TOTAL	92,529	259,886	2,533,300	3,584	18,037	146,389	34,644	46,531	385,468	530	611	3,337

Run Date: 11/16/95 Page 16 TABLE 9 STATEWIDE BAG, HUNTERS, DAYS - 1995 EXTRAPOLATED VALUES (1994 Hunting Data)

	Pronghorn		Ducks		Geese: Dark		Geese: White			
	BAG	HUNTERS	BAG	HUNTERS	BAG	HUNTERS	BAG	HUNTERS		
ALAMEDA	0	0	3,745	326	6,269	122	2,158	407	81	651
ALPINE	0	0	407	81	570	41	692	0	41	163
AMADOR	0	0	1,018	81	733	41	122	814	41	81
BUTTE	0	0	126,685	5,211	69,083	1,832	29,880	6,025	1,954	26,298
CALAVERAS	0	0	1,791	122	1,099	204	244	0	0	0
COLUSA	0	0	116,752	6,106	72,054	5,618	23,774	13,475	3,664	32,119
CONTRA COSTA	0	0	17,953	1,221	9,607	977	1,425	326	122	611
DEL NORTE	0	0	5,048	122	2,280	0	0	0	0	0
EL DORADO	0	0	2,320	163	1,659	0	0	41	41	489
FRESNO	0	0	68,757	3,257	27,845	81	1,791	448	366	977
GLENN	0	0	27,603	1,832	27,641	2,402	8,793	8,549	1,466	15,673
HUMBOLDT	0	0	14,655	855	10,096	407	936	0	0	0
IMPERIAL	0	0	52,881	2,565	20,884	1,547	7,083	3,704	1,303	9,159
INYO	0	0	12,783	1,140	8,182	0	1,995	611	285	1,791
KERN	0	0	21,046	1,425	11,398	81	1,384	1,262	122	1,384
KINGS	0	0	1,873	244	1,547	0	407	0	41	407
LAKE	0	0	13,678	489	5,862	489	244	611	81	448
LASSEN	326	326	18,075	1,466	11,276	4,112	7,897	163	81	163
LOS ANGELES	0	0	7,165	366	4,071	163	2,646	244	204	2,158
MADERA	0	0	9,037	448	3,460	204	285	81	204	1,710
MARIN	0	0	16,650	651	5,129	122	855	0	0	0
MARIPOSA	0	0	448	41	285	41	81	0	0	0
MENDOCINO	0	0	3,949	407	2,687	41	122	0	0	0
MERCED	0	0	232,310	8,305	89,396	1,262	4,559	4,559	1,995	19,662
MODOC	611	773	29,554	1,995	18,645	9,729	13,352	855	448	4,437
MONO	0	0	4,844	529	2,443	489	1,425	0	0	814
MONTEREY	0	0	2,809	326	1,547	0	0	0	0	0
NAPA	0	0	21,209	570	10,503	2,076	2,402	366	122	1,710
NEVADA	0	0	5,821	244	2,605	0	0	0	41	122
ORANGE	0	0	3,053	41	814	0	0	0	0	0
PLACER	0	0	7,368	407	4,193	692	2,890	41	41	1,221
PLUMAS	0	0	8,020	651	5,007	692	1,710	244	41	244
RIVERSIDE	0	0	16,650	1,099	8,101	448	1,995	41	122	611
SACRAMENTO	0	0	32,323	1,343	15,469	1,099	5,455	1,140	489	5,170
SAN BENITO	0	0	1,506	122	3,297	0	489	0	41	489
SAN BERNARDINO	81	41	5,984	244	3,420	733	1,659	0	41	81
SAN DIEGO	0	0	7,328	611	4,519	366	285	0	41	81
SAN FRANCISCO	0	0	814	41	204	41	41	0	0	0
SAN JOAQUIN	0	0	35,417	1,384	16,161	448	285	366	204	2,076
SAN LUIS OBISPO	0	0	2,890	407	2,280	285	489	0	0	0
SAN MATEO	0	0	2,443	122	1,669	0	0	0	0	0
SANTA BARBARA	0	0	4,315	244	2,117	41	611	1,628	41	611
SANTA CLARA	0	0	6,554	407	5,740	244	122	0	81	855
SANTA CRUZ	0	0	529	122	977	0	0	41	41	41
SHASTA	0	81	9,404	1,181	10,829	1,425	5,129	163	122	285
SIERRA	0	0	0	41	204	0	81	0	41	81
SISKIYOU	244	244	68,513	3,420	41,401	10,259	3,053	1,873	814	7,857
SOLANO	0	0	52,270	2,646	24,954	977	529	0	0	122
SONOMA	0	0	14,044	1,018	12,253	285	1,669	163	41	81
STANISLAUS	0	0	21,209	936	10,991	896	4,844	366	244	2,076
SUTTER	0	0	107,634	2,850	47,303	3,867	5,943	1,832	733	5,129
TEHAMA	0	0	7,124	733	5,821	936	2,443	122	163	773
TRINITY	0	0	0	0	0	0	407	0	0	0
TULARE	0	0	1,710	122	1,873	41	651	41	41	41
TUOLUMNE	0	0	0	122	0	0	0	0	0	0
VENTURA	0	0	10,544	489	4,193	0	936	122	41	407
YOLO	0	0	8,590	611	3,542	81	285	41	81	285
YUBA	0	0	22,349	896	10,666	2,280	3,582	122	122	773
UNKNOWN	0	0	5,292	489	3,135	570	1,099	407	163	936
TOTAL	1,262	1,465	1,324,743	63,306	680,121	67,050	192,346	51,294	16,492	151,353

Run Date: 11/16/95 Page 17

TABLE 9 STATEWIDE BAG, HUNTERS, DAYS - 1995 EXTRAPOLATED VALUES (1994 Hunting Data)

	Common Snipe		Coot/Moorhen		Pheasant - Excluding Licensed P		Pheasant - Hunting on Licensed	
	BAG	HUNTERS	BAG	HUNTERS	BAG	HUNTERS	BAG	HUNTERS
ALAMEDA	244	41	0	0	163	81	6,066	326
ALPINE	0	0	0	0	41	41	0	0
AMADOR	1,954	41	0	0	2,402	326	5,943	570
BUTTE	977	163	570	163	21,820	5,374	31,224	2,768
CALAVERAS	0	0	0	0	41	0	122	81
COLUSA	81	41	489	122	35,905	6,147	16,365	1,832
CONTRA COSTA	0	41	285	41	5,862	1,506	21,046	1,710
DEL NORTE	0	41	611	41	0	0	0	0
EL DORADO	0	0	0	0	489	163	0	0
FRESNO	611	163	611	81	2,646	1,954	1,628	204
GLENN	0	41	936	81	21,616	3,989	8,060	896
HUMBOLDT	1,547	326	81	41	0	0	0	0
IMPERIAL	2,158	122	81	41	3,420	2,198	2,076	163
INYO	0	41	204	41	0	81	0	733
KERN	651	81	448	41	1,669	1,506	3,338	489
KINGS	0	0	0	0	773	244	6,717	896
LAKE	0	0	0	0	41	81	1,425	204
LASSEN	0	0	0	0	0	0	244	81
LOS ANGELES	0	0	0	0	1,750	611	2,768	529
MADERA	611	41	0	41	285	41	4,763	733
MARIN	0	0	0	0	1,018	448	692	122
MARIPOSA	0	0	0	0	122	41	4,071	326
MENDOCINO	0	0	0	0	448	41	41	41
MERCED	1,303	244	814	163	10,299	3,379	6,106	570
MODOC	163	41	0	0	1,588	448	977	122
MONO	0	0	0	0	163	41	122	41
MONTEREY	0	0	122	41	407	163	3,623	326
NAPA	814	41	0	0	977	122	326	163
NEVADA	0	0	0	0	0	41	407	41
ORANGE	0	0	0	0	0	0	163	163
PLACER	41	41	0	0	4,112	733	5,740	489
PLUMAS	0	41	0	0	81	41	0	0
RIVERSIDE	0	0	0	0	1,262	773	23,123	2,035
SACRAMENTO	2,035	41	41	81	10,340	3,012	8,549	1,303
SAN BENITO	0	0	0	41	0	81	2524	366
SAN BERNARDINO	122	81	0	0	81	81	5,903	529
SAN DIEGO	0	0	0	0	41	81	4,437	489
SAN FRANCISCO	0	0	0	0	0	0	0	0
SAN JOAQUIN	163	41	285	41	10,544	3,420	17,830	2,524
SAN LUIS OBISPO	0	0	0	0	407	41	2,035	366
SAN MATEO	0	0	0	0	0	0	204	81
SANTA BARBARA	0	0	163	41	0	0	163	81
SANTA CLARA	0	0	0	0	122	204	7,205	529
SANTA CRUZ	0	81	0	0	41	81	122	81
SHASTA	81	81	0	0	407	326	122	163
SIERRA	0	0	41	41	163	41	936	122
SISKIYOU	244	81	326	122	3,297	1,628	2,768	611
SOLENO	326	41	366	81	9,282	2,687	88,704	6,513
SONOMA	41	81	0	0	489	326	9,689	1,018
STANISLAUS	204	81	41	41	4,681	1,588	12,823	1,384
SUTTER	204	81	41	41	15,266	3,867	17,993	1,873
TEHAMA	0	0	0	0	2,727	1,058	366	163
TRINITY	0	0	0	0	0	0	0	0
TULARE	0	0	0	0	2,850	1,506	896	244
TUOLUMNE	0	0	0	0	122	81	163	41
VENTURA	122	41	122	41	41	41	122	81
YOLO	0	0	0	0	10,869	2,646	4,234	692
YUBA	204	41	0	0	2,890	855	4,437	570
UNKNOWN	0	41	0	0	1,303	448	5,618	692
TOTAL	14,901	2,323	6,514	1,468	195,525	54,754	357,666	36,437
					12,538	247,834	199,198	

	Red-legged (Chukar) Partridge		California Quail		Mountain Quail		Gambel's Quail	
	BAG	HUNTERS	BAG	HUNTERS	BAG	HUNTERS	BAG	HUNTERS
ALAMEDA	81	41	1,569	163	855	81	0	0
ALPINE	0	0	3,053	163	0	0	0	0
AMADOR	2,809	163	7,328	489	692	163	407	41
BUTTE	0	41	6,554	855	2,443	285	81	41
CALAVERAS	1,058	41	5,089	407	3,542	529	122	41
COLUSA	1,456	163	2,158	244	570	122	0	0
CONTRA COSTA	326	81	773	163	1,456	0	0	0
DEL NORTE	0	0	0	0	0	0	0	0
EL DORADO	0	0	4,112	407	5,292	1,099	0	41
FRESNO	3,379	489	50,194	2,972	9,648	1,588	3,257	122
GLENN	204	81	3,908	489	1,628	285	0	0
HUMBOLDT	0	0	4,112	692	4,885	489	0	0
IMPERIAL	0	0	17,830	1,343	4,966	285	14,452	1,506
INYO	6,269	1,954	20,843	1,913	6,106	1,018	1,262	204
KERN	9,526	5,048	138,369	7,328	12,905	2,239	5,292	651
KINGS	407	41	14,574	733	0	0	1,018	81
LAKE	0	0	16,446	1,018	1,384	366	0	0
LASSEN	5,374	1,018	14,655	977	1,873	489	1,547	163
LOS ANGELES	1,343	244	72,787	3,908	6,228	1,181	9,974	448
MADERA	122	41	16,772	896	2,687	448	0	0
MARIN	326	41	814	122	0	0	0	0
MARIPOSA	0	0	11,113	489	3,053	366	1,384	0
MENDOCINO	326	41	12,945	1,750	9,159	1,466	8,060	0
MERCED	1,425	244	9,607	896	3,175	81	2,280	163
MODOC	814	163	11,602	733	5,455	163	1,832	81
MONO	122	81	366	81	733	81	0	0
MONTEREY	366	122	60,574	4,152	4,437	529	3,053	204
NAPA	0	0	8,712	570	81	81	0	0
NEVADA	0	0	3,704	326	326	122	0	0
ORANGE	0	0	285	41	41	41	0	0
PLACER	0	0	0	122	285	407	0	0
PLUMAS	0	41	285	204	7,165	1,140	0	0
RIVERSIDE	4,315	244	34,358	2,890	3,704	489	10,991	1,140
SACRAMENTO	285	41	977	122	1,221	81	41	41
SAN BENITO	3,012	1,058	21,413	1,547	244	122	0	81
SAN BERNARDINO	5,007	1,913	35,498	3,501	4,274	1,303	5,984	1,058
SAN DIEGO	448	81	21,616	2,158	3,420	773	5,781	407
SAN FRANCISCO	0	0	0	0	0	0	0	0
SAN JOAQUIN	2,320	204	7,613	570	122	41	0	0
SAN LUIS OBISPO	1,750	651	108,611	5,333	8,142	977	692	81
SAN MATEO	0	0	1,181	204	163	41	0	0
SANTA BARBARA	0	0	63,790	2,687	2,483	611	529	81
SANTA CLARA	0	0	7,450	529	489	41	0	0
SANTA CRUZ	0	0	1,018	81	0	0	0	0
SHASTA	0	0	14,859	1,628	8,590	1,506	0	0
SIERRA	0	81	163	41	611	285	0	0
SISKIYOU	326	41	9,811	1,466	20,476	2,727	448	41
SOLANO	611	122	448	122	0	0	0	0
SONOMA	122	41	6,391	1,058	1,669	326	0	0
STANISLAUS	814	41	2,890	407	448	81	0	0
SUTTER	407	81	285	122	0	0	0	0
TEHAMA	41	41	16,406	1,873	4,193	773	244	41
TRINITY	0	0	3,420	489	12,253	1,262	122	41
TULARE	0	41	12,579	1,099	5,862	1,099	81	41
TUOLUMNE	0	0	6,798	814	5,862	1,221	0	0
VENTURA	0	0	30,694	2,198	7,572	1,018	1,466	163
YOLO	407	41	1,018	285	1,099	81	611	41
YUBA	407	41	4,559	570	244	122	244	41
UNKNOWN	1,140	204	5,048	570	122	163	122	41
TOTAL	57,155	15,146	68,259	67,010	186,283	30,287	71,933	7,126
			940,127	440,225	179,326	42,500		

Run Date: 11/16/95 TABLE 9 STATEWIDE BAG, HUNTERS, DAYS - 1995 EXTRAPOLATED VALUES (1994 Hunting Data)

	Cottontail Rabbit		Mourning Dove		Tree Squirrel		White-winged Dove	
	BAG	HUNTERS	BAG	HUNTERS	BAG	HUNTERS	BAG	HUNTERS
ALAMEDA	41	81	12,620	692	2,076	81	163	41
ALPINE	81	0	1,913	122	2,524	41	0	0
AMADOR	0	0	8,508	489	1,710	122	936	122
BUTTE	692	204	49,420	3,094	15,388	448	2,687	163
CALAVERAS	326	122	12,050	489	2,280	244	0	0
COLUSA	81	81	33,259	2,158	6,676	81	977	122
CONTRA COSTA	814	122	9,159	896	2,443	0	244	41
DEL NORTE	0	0	81	41	163	41	0	0
EL DORADO	244	81	3,012	163	936	814	41	41
FRESNO	9,567	1,506	127,540	5,129	23,407	977	5,781	448
GLENN	0	0	47,670	1,954	8,508	244	896	122
HUMBOLDT	0	0	81	41	81	122	1,628	41
IMPERIAL	5,170	896	174,722	8,386	33,259	1,140	651	21,983
INYO	6,310	977	36,516	1,384	8,427	81	1,832	81
KERN	41,034	4,600	145,941	5,577	26,094	9,770	4,274	489
KINGS	4,641	4,607	52,107	1,058	4,519	0	326	0
LAKE	204	81	12,864	1,058	4,315	5,577	0	0
LASSEN	4,071	814	24,466	2,117	6,106	204	0	0
LOS ANGELES	25,769	2,239	45,634	2,646	13,597	41	1,262	122
MADERA	4,722	733	43,070	1,628	7,287	3,216	1,018	41
MARIN	0	0	651	81	122	0	0	0
MARIPOSA	814	81	6,188	285	1,669	2,158	4,071	41
MENDOCINO	651	163	1,140	163	2,768	3,745	0	0
MERCED	12,050	1,384	69,042	3,664	13,393	20,884	2,687	285
MODOC	1,628	244	7,694	489	2,768	285	0	41
MONO	692	122	4,722	244	1,058	0	0	0
MONTEREY	15,347	1,832	51,293	3,053	12,213	1,750	5,251	407
NAPA	0	0	28,577	1,058	4,966	1,628	0	0
NEVADA	122	41	1,181	204	692	1,221	1,221	41
ORANGE	244	81	366	41	285	41	0	0
PLACER	0	0	7,735	855	2,931	6,228	41	41
PLUMAS	163	163	7,328	448	2,646	1,628	489	0
RIVERSIDE	19,377	1,913	89,966	4,315	26,013	977	7,653	1,221
SACRAMENTO	2,076	204	14,574	1,262	5,374	1,343	0	0
SAN BENITO	7,246	692	3,867	611	2,605	407	611	163
SAN BERNARDINO	14,044	2,117	49,461	2,402	13,352	570	6,554	489
SAN DIEGO	10,177	1,506	45,675	1,832	12,050	122	285	41
SAN FRANCISCO	0	0	0	0	0	0	0	0
SAN JOAQUIN	8,182	448	42,826	2,443	10,503	122	3,704	244
SAN LUIS OBISPO	15,184	1,995	56,259	3,420	16,080	11,439	4,478	244
SAN MATEO	2,809	204	3,297	163	814	0	0	0
SANTA BARBARA	10,788	1,343	26,664	1,710	6,758	611	2,239	163
SANTA CLARA	529	81	7,083	773	2,239	81	0	0
SANTA CRUZ	814	163	5,251	326	1,506	163	0	0
SHASTA	244	122	25,850	2,198	7,897	7,246	1,221	204
SIERRA	0	0	1,018	122	407	0	0	0
SISKIYOU	1,303	570	24,669	1,710	6,595	5,455	3,135	204
SOLANO	855	285	15,062	773	3,582	204	1,425	41
SONOMA	0	81	26,868	1,262	9,078	773	0	0
STANISLAUS	1,547	204	33,544	1,995	8,997	814	773	163
SUTTER	326	163	22,715	1,832	8,590	651	814	122
TEHAMA	0	0	43,477	2,483	10,014	2,727	2,565	163
TRINITY	692	163	1,669	204	1,954	2,972	0	0
TULARE	5,984	733	62,081	2,524	11,236	1,669	10,462	244
TUOLUMNE	733	204	12,783	814	4,152	5,129	285	41
VENTURA	10,829	1,181	24,588	1,181	6,228	570	1,832	81
YOLO	0	41	21,657	1,466	4,152	81	1,018	204
YUBA	407	81	8,427	733	3,623	41	407	41
UNKNOWN	1,099	122	15,714	977	3,053	936	2,158	163
TOTAL	250,723	31,671	1,717,294	89,238	399,920	114,879	109,427	9,937
							155,050	43,764

Run Date: 11/16/95
Page 21

TABLE 9 STATEWIDE BAG, HUNTERS, DAYS - 1995 EXTRAPOLATED VALUES (1994 Hunting Data)

	Raccoon		Ruffed Grouse		Badger		Sage Grouse					
	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS	BAG	HUNTERS	DAYS			
ALAMEDA	489	41	651	0	0	0	0	0	0			
ALPINE	0	0	0	41	41	41	0	0	0			
AMADOR	0	0	0	0	0	0	0	0	0			
285 BUTTE	122	122	1,791	0	0	0	0	0	0			
CALAVERAS	0	41	122	0	0	0	0	41	122			
COLUSA	611	81	896	0	0	0	0	0	0			
CONTRA COSTA	489	81	1,221	814	41	407	0	0	0			
DEL NORTE	0	0	0	0	0	0	0	0	0			
EL DORADO	0	0	0	0	0	0	0	0	0			
FRESNO	1,058	204	2,361	407	81	366	0	0	0			
GLENN	122	81	611	0	0	0	0	41	204			
HUMBOLDT	285	163	2,809	244	204	1,343	0	0	0			
IMPERIAL	611	122	2,076	0	0	0	41	0	0			
INYO	0	0	0	0	41	41	0	0	0			
KERN	0	41	81	0	0	0	0	0	0			
KINGS	0	0	0	0	0	0	41	0	0			
LAKE	0	0	0	0	0	0	0	0	0			
LASSEN	0	0	0	0	0	0	0	0	0			
LOS ANGELES	41	41	1,221	0	0	773	81	773	1,628			
MADERA	0	0	0	0	41	244	0	0	0			
MARIN	0	0	0	0	0	0	0	0	0			
MARIPOSA	407	41	814	0	0	0	0	0	0			
MENDOCINO	41	41	41	0	0	0	0	0	0			
MERCED	326	81	814	0	0	0	0	81	163			
MODOC	285	81	366	407	163	407	122	0	0			
MONO	0	0	0	0	0	0	0	448	977			
MONTEREY	0	0	0	0	0	0	0	0	0			
NAPA	163	41	41	0	0	0	0	0	0			
NEVADA	81	41	81	81	41	41	0	0	0			
ORANGE	41	41	81	0	0	0	0	41	41			
PLACER	0	41	81	244	41	326	0	0	0			
PLUMAS	0	41	81	773	407	1,466	41	0	0			
RIVERSIDE	81	41	41	0	0	0	0	0	0			
SACRAMENTO	0	41	41	0	0	0	0	0	0			
SAN BENITO	0	0	0	0	0	0	0	326	81			
SAN BERNARDINO	611	41	2,768	0	0	0	0	0	0			
SAN DIEGO	81	41	611	0	0	0	407	0	0			
SAN FRANCISCO	0	0	0	0	0	0	0	0	0			
SAN JOAQUIN	163	81	81	0	0	0	0	0	0			
SAN LUIS OBISPO	41	41	81	0	0	0	0	0	0			
SAN MATEO	0	41	81	0	0	0	0	0	0			
SANTA BARBARA	0	0	0	0	0	0	81	0	0			
SANTA CLARA	0	0	0	0	0	0	0	0	0			
SANTA CRUZ	0	0	0	0	0	0	0	0	0			
SHASTA	81	122	611	0	41	204	0	0	0			
SIERRA	0	0	0	0	0	0	0	41	41			
SISKIYOU	407	41	1,018	977	570	2,483	0	81	122			
SOLANO	0	0	0	0	0	0	0	0	0			
SONOMA	163	81	1,262	0	0	0	0	0	0			
STANISLAUS	0	0	0	0	0	0	0	0	0			
SUTTER	81	41	611	0	0	0	0	0	0			
TEHAMA	1,425	122	2,239	0	41	163	0	0	0			
TRINITY	0	0	0	326	163	936	0	122	81			
TULARE	244	81	2,850	122	81	122	0	41	326			
TUOLUMNE	81	41	81	0	0	0	0	0	0			
VENTURA	0	0	0	0	0	0	0	0	0			
YOLO	0	0	0	0	0	0	0	0	0			
YUBA	0	0	0	0	0	0	244	41	163			
UNKNOWN	0	0	0	0	0	0	0	81	41			
TOTAL	8,794	2,323	28,616	4,884	2,241	9,363	814	409	1,221	2,320	2,036	3,990

Run Date: 11/16/95
Page 22

TABLE 9 STATEWIDE BAG, HUNTERS, DAYS - 1995 EXTRAPOLATED VALUES (1994 Hunting Data)

	Coyote		White-tailed Ptarmigan		Bobcat		Wild Turkey - Spring 1994	
	BAG	HUNTERS	BAG	HUNTERS	BAG	HUNTERS	BAG	HUNTERS
ALAMEDA	244	285	0	0	0	0	41	41
ALPINE	81	41	0	0	0	0	0	0
AMADOR	41	81	0	0	0	0	285	570
BUTTE	773	285	0	0	0	0	366	611
CALAVERAS	448	204	0	0	41	41	122	448
COLUSA	204	122	0	0	0	41	81	122
CONTRA COSTA	651	122	0	0	0	0	41	41
DEL NORTE	0	0	0	0	0	0	0	0
EL DORADO	570	122	0	0	41	41	733	896
FRESNO	2,850	814	12,457	41	163	163	1,913	570
GLENN	489	244	2,850	0	0	0	41	407
HUMBOLDT	204	163	1,181	0	81	163	2,158	244
IMPERIAL	692	366	2,076	0	0	41	611	0
INYO	1,262	570	4,030	0	0	41	611	0
KERN	2,443	1,221	10,136	0	41	204	2,890	204
KINGS	448	204	733	0	0	0	0	692
LAKE	814	244	1,506	0	0	0	0	2,402
LASSEN	2,687	814	10,706	0	0	41	326	814
LOS ANGELES	1,221	1,018	7,816	0	0	0	407	244
MADERA	2,076	285	6,188	0	41	41	122	366
MARIPOSA	204	122	611	0	41	41	204	204
MARIPOSA	244	81	570	41	0	0	122	570
MENDOCINO	1,425	326	4,315	0	41	41	407	4,600
MERCED	2,524	529	13,637	0	0	0	0	366
MODOC	1,873	692	4,437	0	41	41	204	204
MONO	896	163	1,995	41	0	0	81	366
MONTEREY	2,972	489	13,190	0	81	122	529	611
NAPA	1,058	326	3,745	0	0	0	0	326
NEVADA	244	41	448	0	0	0	0	570
ORANGE	0	41	81	0	81	41	122	0
PLACER	651	285	1,791	0	0	41	122	0
PLUMAS	814	204	814	0	41	81	204	855
RIVERSIDE	2,972	773	15,754	0	0	41	448	41
SACRAMENTO	204	163	1,018	0	0	0	0	0
SAN BENITO	692	285	2,727	0	0	0	0	81
SAN BERNARDINO	2,280	1,140	8,793	0	81	122	1,018	326
SAN DIEGO	3,216	692	8,020	0	285	326	2,931	529
SAN FRANCISCO	0	0	0	0	0	0	0	0
SAN JOAQUIN	285	204	2,605	0	0	0	0	326
SAN LUIS OBISPO	2,565	1,058	19,133	0	122	81	651	41
SAN MATEO	0	0	0	0	0	41	41	0
SANTA BARBARA	1,425	448	7,531	0	0	0	0	204
SANTA CLARA	448	163	651	0	122	122	529	366
SANTA CRUZ	0	0	0	0	0	0	0	896
SHASTA	1,181	448	32,852	0	81	163	855	163
SIERRA	81	122	570	0	0	0	0	41
SISKIYOU	2,890	692	5,618	0	651	163	2,565	366
SOLANO	122	122	1,384	0	0	0	122	407
SONOMA	163	489	5,007	0	0	81	1,262	5,496
STANISLAUS	651	244	855	0	0	0	0	0
SUTTER	81	81	855	0	0	41	611	41
TEHAMA	611	366	1,628	0	0	0	0	163
TRINITY	326	163	1,384	0	0	0	0	8,590
TULARE	2,076	529	8,142	0	41	122	570	366
TUOLUMNE	122	122	244	0	0	41	122	81
VENTURA	733	611	3,135	0	0	0	0	0
YOLO	1,181	244	2,809	0	0	0	41	163
YUBA	81	41	2,646	0	0	0	204	2,646
UNKNOWN	733	163	1,791	0	41	41	81	10,340
TOTAL	56,222	19,867	251,457	81	2,158	2,610	22,596	8,998
				123	448	18,404	88,625	

Run Date: 11/16/95
Page 23

TABLE 9 STATEWIDE BAG, HUNTERS, DAYS - 1995 EXTRAPOLATED VALUES (1994 Hunting Data)

	American Crow		Wild Turkey - Fall 1994		Season		Jack Rabbit		Total Number of Respondents = 8,670
	BAG HUNTERS	DAYS	BAG HUNTERS	DAYS	BAG HUNTERS	DAYS	BAG HUNTERS	DAYS	
ALAMEDA	0	0	0	0	81	326	81	41	41
ALPINE	0	0	0	0	0	0	122	41	204
AMADOR	0	0	244	0	570	1,588	570	81	244
BUTTE	204	122	244	122	448	1,547	6,432	489	5,984
CALAVERAS	0	0	41	0	163	529	448	81	896
COLUSA	204	326	41	326	163	814	4,030	407	1,750
CONTRA COSTA	285	122	41	122	41	41	2,320	285	2,646
DEL NORTE	0	0	0	0	41	1,181	0	0	0
EL DORADO	0	81	733	773	773	3,867	1,343	122	1,832
FRESNO	1,669	244	407	773	204	977	4,397	489	4,356
GLENN	1,425	204	41	977	81	163	10,666	773	21,331
HUMBOLDT	2,035	41	0	204	163	570	407	41	407
IMPERIAL	0	0	0	0	0	0	2,972	529	3,216
INYO	0	0	41	0	41	81	7,694	773	9,567
KERN	733	285	122	773	204	407	71,403	3,867	39,976
KINGS	81	41	0	41	0	0	8,630	163	1,058
LAKE	122	81	611	204	570	1,669	4,519	489	5,821
LASSEN	0	0	0	0	0	0	15,469	896	9,485
LOS ANGELES	326	244	407	244	41	163	10,991	1,099	16,406
MADERA	2,565	163	163	407	81	326	2,035	163	1,913
MARIN	122	41	2,035	0	41	81	0	0	0
MARIPOSA	0	0	0	0	0	0	0	0	0
MENDOCINO	204	41	529	81	692	2,117	366	244	814
MERCED	4,234	366	2,117	0	41	81	4,193	651	6,066
MODOC	0	0	0	0	41	81	6,595	204	1,018
MONO	0	0	0	0	0	0	1,181	204	3,053
MONTEREY	570	81	651	651	733	2,280	4,112	692	14,329
NAPA	692	81	489	611	285	1,628	5,740	204	5,089
NEVADA	163	81	122	204	366	773	407	163	733
ORANGE	0	0	0	0	0	0	0	0	0
PLACER	81	41	326	41	326	1,018	773	204	936
PLUMAS	0	0	0	0	0	0	1,995	122	896
RIVERSIDE	8,630	163	1,018	0	0	0	6,391	1,343	12,538
SACRAMENTO	0	0	41	0	81	244	1,669	244	1,873
SAN BENITO	204	41	122	204	204	611	4,234	489	3,257
SAN BERNARDINO	4,152	244	1,181	41	651	2,117	28,089	2,565	35,213
SAN DIEGO	936	285	1,710	0	41	244	3,175	936	6,310
SAN FRANCISCO	0	0	0	0	0	0	0	0	0
SAN JOAQUIN	12,579	489	7,531	122	81	936	12,416	692	6,717
SAN LUIS OBISPO	81	81	611	611	1,018	2,687	7,938	977	22,919
SAN MATEO	0	0	0	0	0	0	0	0	0
SANTA BARBARA	285	122	448	0	204	489	2,768	448	1,832
SANTA CLARA	0	0	204	0	285	936	407	81	326
SANTA CRUZ	41	81	529	0	41	122	122	41	81
SHASTA	0	0	448	448	936	2,890	3,582	448	4,397
SIERRA	0	0	0	0	41	81	163	41	163
SISKIYOU	163	122	1,343	41	163	204	12,579	855	16,894
SOLANO	4,112	81	448	122	204	611	6,025	773	18,970
SONOMA	2,768	366	2,320	489	936	4,722	4,966	570	4,926
STANISLAUS	5,862	407	3,175	0	41	204	1,140	122	1,303
SUTTER	326	41	407	41	41	122	1,954	326	1,506
TEHAMA	2,035	122	2,239	366	448	1,669	1,588	448	7,043
TRINITY	0	0	0	0	0	0	41	81	448
TULARE	4,681	122	407	41	122	204	3,704	204	1,669
TUOLUMNE	41	41	773	0	0	0	855	163	1,506
VENTURA	8,467	81	773	0	0	0	5,414	529	4,397
YOLO	4,152	81	611	41	41	81	1,873	366	6,310
YUBA	2,646	81	692	733	733	2,443	81	81	81
UNKNOWN	3,379	81	814	244	81	896	4,193	204	1,303
TOTAL	81,255	5,289	35,782	9,206	12,583	44,821	295,258	26,544	322,049

Total Number of Hunters = 352,944
Extrapolation Rate = 0.0246-