

Report of the 2007 Game Take Hunter Survey



**California Department of Fish and Game
Wildlife and Fisheries Division
Wildlife Branch
1812 Ninth Street
Sacramento, CA 95811**

REPORT OF THE 2007 GAME TAKE HUNTER SURVEY

Hunter game take questionnaires were mailed to 40,000 randomly selected hunting licensees on March 30, 2008. These individuals represent approximately 13.4 percent of the total number of licenses sold (297,780) in 2007. A follow-up mailing consisting of the entire hunter game take questionnaire was sent to nonrespondents on June 5, 2008. There were approximately 363 questionnaires returned undeliverable, resulting in a total of 39,637 possible respondents. A total of 8,495 persons returned the questionnaire, representing approximately 3.0 percent of the total number of licenses sold. It was determined through survey data analysis that in 2007 there was a total hunting effort of approximately 239,433 hunters who spent an estimated 5,938,333 days in the field.

For the past several years, follow-up mailings to nonrespondents have significantly increased response to the questionnaires. In addition, a prize drawing was offered again this year in an effort to further increase questionnaire response. These increases in response rates reduce 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. Statistical analysis of survey data indicated high validity for species pursued by large number of hunters.

This survey has been a cooperative effort between the Wildlife Branch and License and Revenue Branch. For more information concerning this survey please contact Environmental Scientist Jesus R. Garcia (916-445-3709).

License, Tag, and Stamp Sales			
Type	2006*	2007*	% Change from 2006
Hunting Licenses	301,666	297,780	-1.3
Deer Tag Applications (including 2nd deer tags)	185,640	186,961	0.7
Bear Tags	24,058	24,909	3.5
Federal Duck Stamps	73,590	74,865	1.7
State Duck Stamps	69,475	71,268	2.6
Reservation Applications	715,128	778,684	8.9
Upland Game Bird Stamps	193,992	192,708	-0.7

* Finalized data from the end of each license year (June 30).

REPORT OF THE 2007 GAME TAKE HUNTER SURVEY

LIST OF TABLES

TABLE 1. ANNUAL HUNTER SURVEY SUMMARY TABLE BY SPECIES.....	1-4
TABLE 2. FIVE YEAR AVERAGE, HARVEST SUMMARY, AND PERCENT CHANGE.....	5
TABLE 3. REPORTED HUNTING LICENSE AND TAG SALES, HUNTER HARVEST, AND EFFORT.....	6
TABLE 4. ESTIMATED NUMBER OF STATEWIDE HUNTERS.....	7
TABLE 5. TOP TEN COUNTIES FOR HARVEST OF SELECTED SPECIES.....	8
TABLE 6. DISTRIBUTION OF HUNTER EFFORT BY GAME SPECIES.....	9
TABLE 7. HUNTER SUCCESS AND PARTICIPATON PERCENTAGES	10
TABLE 8. BAG, HUNTER NUMBERS, AND DAYS HUNTED BY COUNTY AND SPECIES.....	11-19
TABLE 9. STATEWIDE HUNTER PARTICIPATION BY GENDER AND AGE.....	20

REPORT COOPERATORS

REPORT COOPERATORS

Data analysis and report finalization by Jesse Garcia, Environmental Scientist - Wildlife Branch with support provided by:

- Tony Straw, License and Revenue Branch, coordinated the selection, data entry, and sorting for the initial mailing recipients.
- Kelly Barnes, Wildlife Branch, coordinated the contract for printing and mailing of all surveys.
- Wildlife Branch Scientific Aide Jennifer Todd, data entry, analysis, and report preparation.
- Tom Blankinship, Senior Environmental Scientist - Wildlife Branch, provided overall guidance and comments on report drafts.

**TABLE 1: ANNUAL HUNTER SURVEY SUMMARY TABLE
BY SPECIES, 2005 - 2007**

	2005	2006	2007	Percent Change 2006-2007
PHEASANT (EXCLUDING LGBCS)				
Statewide Bag	136,225	98,023	103,364	5
Hunters Reported	38,700	30,064	32,133	7
Average Seasonal Bag	3.5	3.3	3.2	-1
Total Days Hunted	167,237	129,350	143,533	11
Average Days Hunted	4.3	4.3	4.5	4
PHEASANT (LGBCS)				
Statewide Bag	356,021	332,979	437,363	31
Hunters Reported	36,310	30,658	37,633	23
Average Seasonal Bag	9.8	10.9	11.6	7
Total Days Hunted	178,705	174,904	236,033	35
Average Days Hunted	4.9	5.7	6.3	10
QUAIL (ALL SPECIES)				
Statewide Bag	705,414	766,063	530,428	-31
Hunters Reported	71,181	65,010	65,367	1
Average Seasonal Bag	9.9	11.8	8.1	-31
Total Days Hunted	404,633	385,448	388,367	1
Average Days Hunted	5.7	5.9	5.9	0
CALIFORNIA QUAIL				
Statewide Bag	524,707	560,277	382,130	-32
Hunters Reported	45,015	40,126	39,967	0
Average Seasonal Bag	11.7	14.0	9.6	-32
Total Days Hunted	250,285	233,420	236,733	1
Average Days Hunted	5.6	5.8	5.9	2
MOUNTAIN QUAIL				
Statewide Bag	134,449	126,227	104,765	-17
Hunters Reported	21,902	18,167	19,567	8
Average Seasonal Bag	6.1	6.9	5.4	-23
Total Days Hunted	128,796	109,498	116,500	6
Average Days Hunted	5.9	6.0	6.0	-1
GAMBEL'S (DESERT) QUAIL				
Statewide Bag	46,259	79,558	43,533	-45
Hunters Reported	4,264	6,717	5,833	-13
Average Seasonal Bag	10.8	11.8	7.5	-37
Total Days Hunted	25,552	42,530	35,133	-17
Average Days Hunted	6.0	6.3	6.0	-5

**TABLE 1: ANNUAL HUNTER SURVEY SUMMARY TABLE
BY SPECIES, 2005 - 2007**

	2005	2006	2007	Percent Change 2006-2007
MOURNING DOVE (SEPT.)				
Statewide Bag	1,598,331	1,207,474	1,462,225	21
Hunters Reported	99,262	73,982	87,233	18
Average Seasonal Bag	16.1	16.3	16.8	3
Total Days Hunted	317,926	251,612	306,633	22
Average Days Hunted	3.2	3.4	3.5	3
MOURNING DOVE (NOV./DEC.)				
Statewide Bag	383,221	283,906	388,164	37
Hunters Reported	22,548	18,787	24,100	28
Average Seasonal Bag	17.0	15.1	16.1	7
Total Days Hunted	94,553	75,047	101,267	35
Average Days Hunted	4.2	4.0	4.2	5
WHITE-WINGED DOVE				
Statewide Bag	47,034	43,026	58,366	36
Hunters Reported	8,627	5,353	7,300	36
Average Seasonal Bag	5.5	8.0	8.0	-1
Total Days Hunted	23,711	21,240	29,733	40
Average Days Hunted	2.7	4.0	4.1	3
EURASIAN COLLARED DOVE*				
<i>*2006 First year recorded</i>				
Statewide Bag	N/A	10,781	25,300	135
Hunters Reported	N/A	1,884	4,167	121
Average Seasonal Bag	N/A	6	6.1	6
Total Days Hunted	N/A	9,022	21,367	137
Average Days Hunted	N/A	5	5.1	7
BAND-TAILED PIGEON				
Statewide Bag	16,443	15,465	12,700	-18
Hunters Reported	5,782	5,403	4,667	-14
Average Seasonal Bag	2.8	2.9	2.7	-5
Total Days Hunted	15,441	16,358	12,733	-22
Average Days Hunted	2.7	3.0	2.7	-10
CHUKAR (EXCLUDING LGBCS)				
Statewide Bag	68,032	72,271	37,133	-49
Hunters Reported	11,221	11,649	10,300	-12
Average Seasonal Bag	5.6	6.2	3.6	-42
Total Days Hunted	52,042	61,738	55,600	-10
Average Days Hunted	4.3	5.3	5.4	2

**TABLE 1: ANNUAL HUNTER SURVEY SUMMARY TABLE
BY SPECIES, 2005 - 2007**

	2005	2006	2007	Percent Change 2006-2007
CHUKAR (LGBCS)				
Statewide Bag	87,931	76,435	112,132	47
Hunters Reported	7,204	6,964	9,067	30
Average Seasonal Bag	12.2	11.0	12.4	13
Total Days Hunted	22,548	26,048	43,267	66
Average Days Hunted	3.1	3.7	4.8	28
SOOTY (BLUE) & RUFFED GROUSE				
Statewide Bag	11,371	7,881	8,466	7
Hunters Reported	6,752	4,436	5,533	25
Average Seasonal Bag	1.7	1.8	1.5	-14
Total Days Hunted	35,599	23,050	32,000	39
Average Days Hunted	5.3	5.2	5.8	11
SAGE GROUSE (PERMIT RETURNS)				
Statewide Bag	152	191	47	-75
Hunters Reported	144	151	73	-52
Average Seasonal Bag	1.05	1.30	0.6	-50
Total Hours Hunted	1,078	925	373	-60
Average Hours Hunted	7.5	6.1	5.1	-17
JACKRABBIT				
Statewide Bag	66,094	63,374	78,566	24
Hunters Reported	8,431	7,584	8,333	10
Average Seasonal Bag	7.8	8.4	9.4	13
Total Days Hunted	85,379	66,199	79,700	20
Average Days Hunted	10.1	8.7	9.6	10
COTTONTAIL RABBIT				
Statewide Bag	50,168	54,798	71,199	30
Hunters Reported	7,914	8,724	9,933	14
Average Seasonal Bag	6.3	6.3	7.2	14
Total Days Hunted	47,390	57,996	68,667	18
Average Days Hunted	6.0	6.6	6.9	4
TREE SQUIRREL				
Statewide Bag	64,188	36,954	53,366	44
Hunters Reported	12,792	7,931	9,033	14
Average Seasonal Bag	5.0	4.7	5.9	27
Total Days Hunted	86,348	60,722	77,133	27
Average Days Hunted	6.8	7.7	8.5	12

**TABLE 1: ANNUAL HUNTER SURVEY SUMMARY TABLE
BY SPECIES, 2005 - 2007**

	2005	2006	2007	Percent Change 2006-2007
WILD TURKEY (SPRING) (EXCLUDING LGBCS)				
Statewide Bag	18,704	19,183	23,398	22
Hunters Reported	25,908	23,496	27,500	17
Average Seasonal Bag	0.7	0.8	0.9	4
Total Days Hunted	108,056	105,408	114,100	8
Average Days Hunted	4.2	4.5	4.1	-8
WILD TURKEY (FALL) (EXCLUDING LGBCS)				
Statewide Bag	5,750	5,453	7,033	29
Hunters Reported	10,809	9,195	13,233	44
Average Seasonal Bag	0.5	0.59	0.5	-10
Total Days Hunted	29,305	26,247	41,367	58
Average Days Hunted	2.7	2.9	3.1	10
DUCKS				
Statewide Bag	2,094,034	2,104,175	2,707,557	29
Hunters Reported	79,456	85,407	104,167	22
Average Seasonal Bag	26.4	24.6	26.0	6
Total Days Hunted	1,036,456	915,959	1,205,167	32
Average Days Hunted	13.0	10.7	11.6	8
GEESE				
Statewide Bag	183,712	210,494	262,062	24
Hunters Reported	50,587	48,156	60,233	25
Average Seasonal Bag	3.6	4.4	4.4	0
Total Days Hunted	581,050	583,277	772,833	32
Average Days Hunted	11.5	12.1	12.8	6
COMMON SNIPE				
Statewide Bag	7,139	13,260	11,433	-14
Hunters Reported	2,090	1,512	1,767	17
Average Seasonal Bag	3.4	8.8	6.5	-26
Total Days Hunted	7,933	8,625	8,000	-7
Average Days Hunted	3.8	5.7	4.5	-21
COOT/MOORHEN				
Statewide Bag	11,209	14,573	18,933	30
Hunters Reported	1,483	1,462	2,367	62
Average Seasonal Bag	7.6	10.0	8.0	-20
Total Days Hunted	8,658	10,038	19,067	90
Average Days Hunted	5.8	6.9	8.1	17

**TABLE 1: ANNUAL HUNTER SURVEY SUMMARY TABLE
BY SPECIES, 2005 - 2007**

	2005	2006	2007	Percent Change 2006-2007
DEER				
(HUNTER SURVEY DATABASE)				
Statewide Bag	44,289	32,443	41,463	28
Hunters Reported	129,312	126,128	159,833	27
Total Days Hunted	1,252,163	1,047,664	1,356,600	29
Average Days Hunted	9.7	8.3	8	2
DEER				
(DEER TAG DATABASE)				
Statewide Bag	29,566	28,579	33,367	17
Total Deer Tag Sales	177,790	185,642	186,961	1
Deer Hunters	141,765	141,110	141,801	0
BEAR				
(HUNTER SURVEY DATABASE)				
Statewide Bag	2,100	2,057	2,200	7
Hunters Reported	17,315	15,218	25,533	68
Total Days Hunted	199,929	147,740	257,467	74
Average Days Hunted	11.5	9.7	10.1	4
BEAR				
(BEAR TAG DATABASE)				
Statewide Bag	1,480	1,824	1,861	2
Bear Tag Sales	22,945	24,057	24,909	4
WILD PIG				
Statewide Bag	23,388	19,357	20,499	6
Hunters Reported	28,524	27,238	32,267	18
Average Seasonal Bag	0.8	0.7	0.6353	-11
Total Days Hunted	218,245	202,216	234,267	16
Average Days Hunted	7.7	7.4	7.3	-2

**TABLE 2: FIVE YEAR AVERAGE, 2005-2007 HARVEST SUMMARY,
AND 2006-2007 PERCENT CHANGE**

SPECIES	AVERAGE 2003-2007	2005	2006	2007	% CHANGE 2006-2007
Pheasant (Excluding LGBCs)	123,889	136,225	98,023	103,364	5
Pheasant (LGBCs)	384,040	356,021	332,979	437,363	31
Quail (All Species)	686,962	705,414	766,063	530,428	-31
Dove (All Species)*	1,890,394	2,028,568	1,545,187	1,934,054	25
Band-tailed Pigeon (Both Zones)	15,814	16,443	15,465	12,700	-18
Chukar (Excluding LGBCs)	57,576	68,032	72,271	37,133	-49
Chukar (LGBCs)	94,630	87,931	76,435	112,132	47
Sooty (Blue)/Ruffed Grouse	10,093	11,371	7,881	8,466	7
Sage Grouse (Permit Returns)	148	152	191	47	-75
Jackrabbit	69,347	66,094	63,374	78,566	24
Cottontail Rabbit	63,170	50,168	54,798	71,199	30
Tree Squirrel	57,696	64,188	36,954	53,366	44
Wild Turkey (Excluding LGBCs)	25,936	24,454	24,636	30,431	24
Wild Turkey (LGBCs)	453	390	446	433	-3
Duck	2,222,326	2,094,034	2,104,175	2,707,557	29
Geese	205,496	183,712	210,494	262,062	24
Common Snipe	10,471	7,139	13,260	11,433	-14
Coots/Moorhen	13,548	11,209	14,573	18,933	30
Deer (Hunter Survey Database)	41,909	44,289	32,443	41,463	28
Deer (Deer Tag Database)	31,715	29,566	28,579	33,367	17
Bear (Hunter Survey Database)	2,196	2,100	2,057	2,200	7
Bear (Bear Tag Database)	1,737	1,480	1,824	1,861	2
Wild Pig	22,362	23,388	19,357	20,499	6
* Prior to 2006 Hunter Survey data does not include Eurasian Collared Dove bag data.					

TABLE 3: REPORTED HUNTING LICENSE AND TAG SALES, HUNTER HARVEST, AND EFFORT, 1999-2007

LICENSE & TAG SALES	YEAR								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Hunting License	317,063	314,683	312,308	302,683	306,590	295,737	298,294	301,602	297,780
Deer Hunters based on tag sales	150,434	150,249	149,944	147,578	143,592	144,515	144,671	141,110	141,801
Deer Tags	197,448	197,434	197,781	196,770	190,848	190,207	189,425	185,642	186,961
Bear Tags	18,835	20,603	21,288	22,950	21,831	22,664	22,945	24,057	24,909
Duck Stamps (Federal)	81,823	79,288	77,563	72,120	72,093	73,590	72,339	72,116	74,865
Duck Stamps (State)	79,109	78,266	74,265	71,577	69,723	69,988	69,367	69,528	71,268
Upland Game Bird Stamps	196,554	198,535	203,638	198,645	195,097	190,840	196,592	193,850	192,708
STATE-WIDE BAG									
Pheasant (Excluding LGBCs)	156,436	152,352	145,383	137,420	148,835	132,998	136,225	98,023	103,364
Pheasant (LGBCs)	156,436	152,352	471,666	372,062	426,799	367,036	356,021	332,979	437,363
Quail (All Species)	722,246	760,521	727,191	596,420	748,008	684,895	705,414	766,063	530,428
Dove (All Species)	1,610,515	1,773,468	2,141,800	1,810,377	2,039,898	1,904,264	2,028,568	1,545,187	1,934,054
Band-tailed Pigeon (Both Zones)	18,391	12,553	23,157	13,176	19,861	14,602	16,443	15,465	12,700
Chukar Partridge (Wild bag & LGBCs)	52,896	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Chukar Partridge (Excluding LGBCs)	n/a	36,547	31,947	18,136	46,496	63,948	68,032	72,271	37,133
Chukar Partridge (LGBCs)	n/a	95,816	95,612	79,878	107,458	89,191	87,931	76,435	112,132
Sooty (Blue)/Ruffed Grouse	8,220	11,854	9,621	12,020	11,432	11,313	11,371	7,881	8,466
Sage Grouse (Permit Returns)	493	269	234	140	171	180	152	191	47
Jackrabbit	74,954	75,445	75,912	72,453	71,598	67,103	66,094	63,374	78,566
Cottontail Rabbit	78,679	76,081	83,528	59,733	81,038	58,644	50,168	54,798	71,199
Tree Squirrel	66,231	58,507	68,590	66,336	74,387	59,584	64,188	36,954	53,366
Wild Turkey (SPRING, Excluding LGBCs)	9,698	15,191	18,607	15,884	19,125	18,865	18,704	19,183	23,398
Wild Turkey (FALL, Excluding LGBCs)	4,376	6,102	6,637	6,299	5,823	6,344	5,750	5,453	7,033
Wild Turkey (LGBCs)	148	543	1,745	1,248	460	537	390	446	433
Ducks	2,114,849	1,908,659	1,989,649	1,555,012	1,928,823	2,277,041	2,094,034	2,104,175	2,707,557
Geese	163,774	177,490	189,218	142,167	179,301	191,910	183,712	210,494	262,062
Common Snipe	9,550	17,828	16,634	7,638	13,639	6,882	7,139	13,260	11,433
Coot / Moorhen	17,060	17,002	15,998	12,263	11,678	11,346	11,209	14,573	18,933
Deer (Hunter Survey Database)	39,266	58,738	42,922	41,719	42,205	49,144	44,289	32,443	41,463
Deer (Deer Tag Database)	33,874	40,632	34,417	33,311	29,317	37,746	29,566	28,579	33,367
Bear (Hunter Survey Database)	2,277	3,083	2,218	2,252	2,207	2,417	2,100	2,057	2,200
Bear (Bear Tag Database)	1,836	1,789	1,665	1,768	1,670	1,848	1,480	1,824	1,861
Wild Pig	29,449	38,040	42,579	30,399	27,585	20,980	23,388	19,357	20,499
HUNTER DAYS	4,532,907	5,208,830	5,816,967	5,179,085	5,627,243	5,424,105	5,184,473	4,792,280	5,993,639

TABLE 4: ESTIMATED NUMBER OF STATEWIDE HUNTERS, 1999-2007

GAME HUNTED	YEAR								
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Pheasant (Excluding LGBCs)	56,090	48,814	45,906	43,058	42,143	39,107	38,700	30,064	32,133
Pheasant (LGBCs)	37,758	40,710	45,025	36,485	39,661	34,877	36,310	30,658	37,633
Quail (All Species)	88,673	86,695	83,756	72,240	75,215	69,956	71,181	65,010	65,367
Dove (All Species)	120,931	121,875	89,284	89,767	111,289	86,069	130,437	100,005	111,333
Band-tailed Pigeon (Both Zones)	6,771	3,655	6,360	4,869	5,885	5,136	5,782	5,403	4,667
Chukar Partridge (Wild bag & LGBCs)	13,453	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Chukar Partridge (Excluding LGBCs)	n/a	7,468	8,284	6,177	8,980	10,507	11,221	11,649	10,300
Chukar Partridge (LGBCs)	n/a	8,485	9,361	7,090	9,226	6,982	7,204	6,964	9,067
Sooty (Blue)/Ruffed Grouse	7,510	7,404	6,083	6,390	6,804	6,546	6,752	4,436	5,533
Sage Grouse (Permit Returns)	436	413	315	159	157	155	144	151	73
Jackrabbit	10,822	10,360	9,850	8,825	9,318	7,889	8,431	7,584	8,333
Cottontail Rabbit	16,469	12,489	13,046	10,924	12,474	10,037	7,914	8,724	9,933
Tree Squirrel	13,335	12,966	12,231	11,868	13,087	10,540	12,792	7,931	9,033
Wild Turkey (SPRING, Excluding LGBCs)	17,267	24,025	24,706	23,492	24,949	25,411	25,908	23,496	27,500
Wild Turkey (FALL, Excluding LGBCs)	9,196	11,218	12,524	11,289	11,892	11,715	10,809	9,195	13,233
Wild Turkey (LGBCs)	355	894	1,142	1,156	950	806	581	496	700
Ducks	98,253	94,195	84,523	75,070	76,716	83,417	79,456	85,407	104,167
Geese	45,209	48,623	51,434	33,199	47,507	52,064	50,587	48,156	60,233
Common Snipe	1,271	2,225	1,680	1,339	1,471	1,611	1,446	1,512	1,767
Coot / Moorhen	1,863	1,748	2,528	1,613	1,563	1,511	1,483	1,462	2,367
Deer (Hunter Survey Database)	147,306	187,278	137,082	139,793	142,399	137,261	129,312	126,128	159,833
Bear (Hunter Survey Database)	15,700	21,674	17,498	16,310	18,022	19,772	17,315	15,218	25,533
Wild Pig	31,992	39,184	36,529	34,659	34,757	27,828	28,524	27,238	32,267

TABLE 5: TOP TEN COUNTIES FOR HARVEST OF SELECTED SPECIES, 2007

SPECIES	% OF STATE TOTAL	SPECIES	% OF STATE TOTAL
PHEASANT (Excluding LGBCs)		DEER	
1. COLUSA	15.3	1. TRINITY	7.2
2. SOLANO	8.5	2. HUMBOLDT	6.7
3. BUTTE	7.9	3. MENDOCINO	6.5
4. SUTTER	7.1	4. TEHAMA	5.5
5. YOLO	6.6	5. SHASTA	4.9
6. GLENN	6.0	6. SISKIYOU	4.9
7. IMPERIAL	5.8	7. MONO	3.5
8. SAN JOAQUIN	5.7	8. MODOC	3.3
9. MERCED	4.8	9. SONOMA	3.0
10. SISKIYOU	3.7	10. PLUMAS	3.0
CALIFORNIA QUAIL		MOUNTAIN QUAIL	
1. KERN	15.6	1. FRESNO	9.4
2. SAN LUIS OBISPO	7.5	2. SISKIYOU	8.9
3. MONTEREY	6.9	3. KERN	7.9
4. TULARE	5.0	4. TRINITY	7.7
5. SAN BERNARDINO	3.9	5. SHASTA	7.0
6. SANTA BARBARA	3.8	6. TULARE	6.4
7. SHASTA	3.8	7. TUOLUMNE	6.0
8. TUOLUMNE	3.3	8. SAN BERNARDINO	4.4
9. FRESNO	3.2	9. HUMBOLDT	3.5
10. LOS ANGELES	3.2	10. LOS ANGELES	3.5
MOURNING DOVE (Sept 1-15)		COTTONTAIL RABBIT	
1. IMPERIAL	13.9	1. KERN	12.1
2. KERN	10.0	2. FRESNO	9.2
3. FRESNO	8.5	3. MERCED	8.6
4. MERCED	6.9	4. RIVERSIDE	7.9
5. RIVERSIDE	5.7	5. KINGS	5.9
6. TULARE	5.4	6. SAN DIEGO	5.6
7. STANISLAUS	4.0	7. TULARE	5.1
8. SAN JOAQUIN	3.9	8. SAN LUIS OBISPO	5.1
9. MADERA	3.8	9. IMPERIAL	4.9
10. TEHAMA	3.3	10. SAN BERNARDINO	3.5
WILD PIG		DUCKS	
1. MONTEREY	18.5	1. MERCED	21.0
2. KERN	8.6	2. COLUSA	13.5
3. SAN BENITO	7.5	3. BUTTE	8.4
4. SONOMA	7.5	4. IMPERIAL	5.3
5. SAN LUIS OBISPO	7.3	5. GLENN	5.1
6. SANTA CLARA	7.3	6. SUTTER	4.7
7. TEHAMA	6.3	7. SOLANO	4.6
8. MENDOCINO	3.9	8. SAN JOAQUIN	3.7
9. GLENN	3.9	9. YOLO	3.5
10. FRESNO	3.1	10. FRESNO	2.7
WILD TURKEY (Spring)		GEESE	
1. SONOMA	7.0	1. COLUSA	18.9
2. MENDOCINO	6.3	2. BUTTE	11.3
3. EL DORADO	6.3	3. GLENN	11.1
4. ALAMEDA	6.0	4. SISKIYOU	6.6
5. SHASTA	6.0	5. SAN JOAQUIN	5.9
6. LAKE	5.7	6. SUTTER	5.8
7. STANISLAUS	4.6	7. IMPERIAL	4.6
8. AMADOR	4.6	8. MERCED	3.4
9. NAPA	4.0	9. MODOC	3.2
10. SAN LUIS OBISPO	4.0	10. YOLO	3.1

TABLE 6: DISTRIBUTION OF HUNTER EFFORT BY GAME SPECIES, 2007

Species	Number of Hunters			Percent of Hunters Per Species		Percent of All Hunters
	Successful	Unsuccessful	Total	Successful	Unsuccessful	Per Species
Deer	39,067	120,767	159,833	24	76	21
Bear	2,200	23,333	25,533	9	91	3
Wild Pig	11,800	20,467	32,267	37	63	4
Ducks	77,867	26,300	104,167	75	25	13
Geese (Dark)	25,033	10,600	35,633	70	30	5
Geese (Light)	18,067	6,533	24,600	73	27	3
Common Snipe	1,367	400	1,767	77	23	0
Coot / Moorhen	2,033	333	2,367	86	14	0
Pheasant (excluding LGBC's)	21,400	10,733	32,133	67	33	4
Pheasant (LGBC's)	35,033	2,600	37,633	93	7	5
Chukar (excluding LGBC's)	4,633	5,667	10,300	45	55	1
Chukar (LGBC's)	8,433	633	9,067	93	7	1
American Crow	3,067	533	3,600	85	15	0
California Quail	29,867	10,100	39,967	75	25	5
Mountain Quail	12,833	6,733	19,567	75	25	3
Gambel's Quail	4,000	1,833	5,833	66	34	1
Mourning Dove (Sept.)	80,600	6,633	87,233	69	31	11
Mourning Dove (Nov./Dec.)	21,233	2,867	24,100	92	8	3
White-winged Dove	6,667	634	7,300	91	9	1
Eurasian Collared-Dove	3,567	600	4,167	86	14	1
Band-tailed Pigeon (Northern zone)	2,200	833	3,033	73	27	0
Band-tailed Pigeon (Southern zone)	1,000	633	1,633	61	39	0
Sooty (Blue) Grouse	1,200	1,200	2,400	50	50	0
Ruffed Grouse	2,033	1,100	3,133	65	35	0
Sage Grouse (permit database)	47	48	95	49	51	0
White-tailed Ptarmigan	100	0	100	100	0	0
Wild Turkey (Spring)	14,100	13,400	27,500	51	49	4
Wild Turkey (Fall)	5,600	7,633	13,233	42	58	2
Wild Turkey (LGBC's)	233	467	700	33	67	0
Marmot	433	133	567	76	24	0
Jackrabbit	7,000	1,333	8,333	84	16	1
Cottontail Rabbit	8,567	1,367	9,933	86	14	1
Tree Squirrel	7,167	1,867	9,033	79	21	1
Gray Fox	633	967	1,600	40	60	0
Raccoon	1,300	533	1,833	71	29	0
Badger	67	33	100	67	33	0
Coyote	12,800	7,100	19,900	64	36	3
Bobcat	967	2,000	2,967	33	67	0
TOTAL*			773,162			100
0.0300000000						

* 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 licensed hunters.

**TABLE 7: HUNTER SUCCESS AND PARTICIPATION PERCENTAGES,
1967-2007**

YEAR	% UNSUCCESSFUL	% SUCCESSFUL	% DID NOT HUNT
1967	22	68	10
1968	22	68	10
1969	21	69	10
1970	22	67	11
1971	23	64	13
1972	23	65	12
1973	25	65	10
1974	22	68	10
1975	23	65	12
1976	25	64	11
1977	25	64	11
1978	24	62	14
1979	22	63	14
1980	26	64	11
1981	29	58	13
1982	32	56	12
1983	31	57	12
1984	27	59	14
1985	28	59	13
1986	30	57	13
1987	26	57	17
1988	29	61	10
1989	27	62	11
1990	31	58	11
1991	25	63	12
1992	26	65	9
1993	30	61	9
1994	30	61	9
1995	19	46	36
1996	24	66	10
1997	22	64	14
1998	45	47	8
1999	33	67	15
2000	30	70	14
2001	29	71	12
2002	28	72	14
2003	29	71	14
2004	29	71	15
2005	29	70	15
2006	23	76	17
2007	34	55	10

Due to some hunters being successful or unsuccessful at hunting more than one species, and hunting in more than one county per species, the represented ratio is skewed in favor of successful hunting more than might otherwise be shown if individuals were not excessively represented.

TABLE 8: BAG, HUNTER NUMBERS, AND DAYS HUNTED BY COUNTY AND SPECIES, 2007

0.03000000000	DEER			BEAR			WILD PIG			DUCKS		
	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days
ALAMEDA	367	1,100	9,933				67	233	2,767	833	133	900
ALPINE	267	1,733	10,367	0	333	2,267				200	33	133
AMADOR	400	1,433	10,367	0	167	833				1,300	100	800
BUTTE	567	2,467	18,567	0	167	633	167	267	2,667	227,666	7,933	99,833
CALAVERAS	1,100	3,533	29,433	33	300	1,900	0	133	367	2,200	133	3,900
COLUSA	167	700	4,800	0	133	600	233	933	5,133	364,765	14,400	171,067
CONTRA COSTA	200	433	4,767				67	100	633	38,533	1,367	18,933
DEL NORTE	133	667	6,867	0	200	2,567	0	33	400	5,933	467	3,067
EL DORADO	867	5,133	45,233	0	833	11,500	0	133	733	1,867	167	2,600
FRESNO	667	6,367	59,867	167	1,633	19,000	633	1,333	7,867	74,200	3,067	31,267
GLENN	633	2,133	18,867	0	400	5,233	800	900	7,267	139,300	5,567	70,167
HUMBOLDT	2,766	6,367	63,933	67	1,167	11,533	233	467	3,200	45,200	2,033	31,267
IMPERIAL	33	867	7,100	33	33	333				143,799	6,367	54,167
INYO	867	2,267	17,633	0	367	2,433				12,633	1,000	14,067
KERN	1,133	5,300	47,300	67	1,067	12,633	1,767	2,200	13,633	71,666	3,300	22,433
KINGS	0	100	933				133	300	733	800	100	467
LAKE	633	2,633	21,000	33	233	1,933	100	667	3,433	9,067	600	5,167
LASSEN	867	2,967	22,133	33	400	1,767	0	67	200	17,933	1,167	9,633
LOS ANGELES	667	3,100	30,567	67	867	9,300	100	233	767	12,233	300	4,933
MADERA	367	2,800	24,333	33	700	6,667	100	467	3,900	19,733	400	5,233
MARIN	600	1,600	14,467				0	67	367	13,000	633	11,100
MARIPOSA	433	2,167	19,367	33	333	2,233	100	500	2,033	1,200	67	233
MENDOCINO	2,700	8,633	70,600	67	1,500	12,833	800	1,633	13,300	1,933	233	2,300
MERCED	133	633	5,800	0	67	567	400	633	5,000	568,565	13,333	189,867
MODOC	1,367	2,933	18,167	0	100	1,567	100	133	1,100	28,233	2,400	16,800
MONO	1,467	3,233	18,867	0	467	2,400				16,233	767	9,867
MONTEREY	1,000	3,833	30,933	33	67	400	3,800	4,800	33,767	5,633	333	2,433
NAPA	633	2,433	22,100	33	200	2,533	133	400	2,400	14,767	867	8,967
NEVADA	267	1,133	8,400	67	200	4,067	0	67	233	67	67	100
ORANGE	0	67	633							2,067	100	3,233
PLACER	200	1,933	17,267	100	433	3,333	33	167	1,833	11,933	500	6,867
PLUMAS	1,233	4,233	33,767	67	700	7,100				2,233	333	1,233
RIVERSIDE	200	1,200	9,400	0	133	1,933	100	100	1,167	56,100	2,600	21,733
SACRAMENTO	0	167	733	0	33	333	167	67	233	49,200	2,500	26,733
SAN BENITO	467	1,267	10,433				1,533	2,067	15,133	3,600	167	900
SAN BERNARDINO	600	3,533	23,767	0	800	7,400	67	100	533	6,167	567	3,067
SAN DIEGO	333	2,067	15,600							5,600	400	2,900
SAN FRANCISCO										1,433	33	367
SAN JOAQUIN	33	100	600	0	33	167	133	67	800	101,166	3,500	40,033
SAN LUIS OBISPO	767	3,267	29,567	0	33	1,367	1,500	2,667	15,933	1,300	200	733
SAN MATEO	100	400	4,100				0	67	133	12,200	167	2,967
SANTA BARBARA	633	2,467	28,633	0	300	1,967	300	1,133	13,367	1,667	167	2,167
SANTA CLARA	533	1,633	14,900	33	67	300	1,500	1,367	12,600	17,633	800	6,433
SANTA CRUZ	67	300	1,500				33	233	3,300	0	33	100
SHASTA	2,033	7,400	66,400	267	1,500	16,400	100	267	833	27,266	1,700	16,133
SIERRA	433	1,767	13,000	0	400	3,900	0	33	233	100	33	167
SISKIYOU	2,033	8,000	66,633	133	1,533	16,567	0	100	200	49,733	2,167	24,400
SOLANO	300	600	4,167	33	67	233	600	233	1,467	124,800	4,667	64,100
SONOMA	1,233	3,700	35,567	0	33	167	1,533	2,633	25,533	18,767	1,333	13,000
STANISLAUS	267	1,700	16,267	0	233	1,533	100	333	2,333	34,900	1,833	16,300
SUTTER	33	167	1,500				167	167	1,533	128,400	4,767	64,933
TEHAMA	2,300	7,400	55,433	67	767	6,433	1,300	1,700	12,033	14,800	967	10,733
TRINITY	3,000	9,800	94,733	233	2,633	29,133	167	200	1,400	133	33	2,000
TULARE	900	4,500	33,100	167	1,500	13,633	200	433	2,533	5,367	367	2,800
TUOLUMNE	1,167	8,000	73,233	233	1,500	21,900	167	200	2,533	200	133	233
VENTURA	433	1,967	16,667	33	433	3,000	100	200	2,000	7,733	333	2,533
YOLO	200	967	5,967				433	500	1,667	95,966	3,167	38,267
YUBA	333	1,000	8,800	0	200	1,767	0	33	667	61,000	2,400	29,533
UNKNOWN	333	1,533	11,533	67	267	1,167	533	500	2,367	26,600	867	8,867
TOTAL	41,463	159,833	1,356,600	2,200	25,533	257,467	20,499	32,267	234,267	2,707,557	104,167	1,205,167

TABLE 8: BAG, HUNTER NUMBERS, AND DAYS HUNTED BY COUNTY AND SPECIES, 2007

0.03000000000	GEESE (DARK)			GEESE (LIGHT)			COMMON SNIPE			COOT/MOORHEN		
	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days
ALAMEDA	0	33	667									
ALPINE	133	33	67									
AMADOR	367	100	833	200	33	400	133	33	233			
BUTTE	18,400	3,633	56,433	11,233	2,567	40,400	1,200	200	467	233	100	233
CALAVERAS	100	100	467	400	33	133						
COLUSA	20,333	5,100	77,767	29,100	5,233	79,633	167	67	133	1,933	233	2,000
CONTRA COSTA	1,067	233	8,000	400	67	3,300						
DEL NORTE	1,200	200	1,133	33	33	200						
EL DORADO	100	33	200									
FRESNO	1,567	500	6,333	500	400	2,800	33	100	200	2,333	100	700
GLENN	12,833	2,900	33,700	16,366	3,300	37,033	400	33	1,667	333	33	67
HUMBOLDT	5,867	1,200	16,900	533	100	1,167	2,533	433	1,200	3,133	167	4,300
IMPERIAL	1,567	800	9,567	12,066	2,567	21,167				333	67	400
INYO	233	267	3,800	400	167	733				367	100	200
KERN	767	267	1,867	200	133	1,200				133	33	133
KINGS				33	33	33						
LAKE	233	133	1,900									
LASSEN	3,133	833	5,500	2,533	233	1,533						
LOS ANGELES	167	100	2,333	67	67	2,000				667	33	1,667
MADERA	733	100	467	33	33	167						
MARIN	967	167	4,667				433	100	1,100			
MARIPOSA	67	67	100									
MENDOCINO	67	67	600									
MERCED	3,533	1,933	28,333	5,300	2,367	40,067	1,933	267	767	1,567	200	900
MODOC	8,266	2,067	12,200	433	267	1,233				33	33	67
MONO	2,100	367	2,833									
MONTEREY	0	67	400	0	33	333						
NAPA	533	233	2,867	0	33	133						
NEVADA												
ORANGE										333	33	333
PLACER	733	367	2,700	67	100	1,000				233	33	300
PLUMAS	533	167	833	0	33	267						
RIVERSIDE	733	433	2,767	1,100	367	1,933						
SACRAMENTO	4,233	967	11,433	1,700	700	6,933				200	67	233
SAN BENITO				67	33	33	1,033	33	167			
SAN BERNARDINO	1,600	133	1,567	600	133	767						
SAN DIEGO	100	33	67							0	33	667
SAN FRANCISCO	0	33	400	0	33	400	100	33	367	0	33	400
SAN JOAQUIN	11,067	1,300	16,133	4,267	833	11,933				267	67	333
SAN LUIS OBISPO	467	67	300									
SAN MATEO	533	100	500									
SANTA BARBARA							0	33	333			
SANTA CLARA	400	200	767	0	33	500						
SANTA CRUZ												
SHASTA	2,700	867	7,533	500	100	1,867	367	33	67			
SIERRA	0	33	100									
SISKIYOU	13,100	1,667	16,533	4,233	800	4,667	67	33	100	33	33	33
SOLANO	2,500	1,000	15,533	1,300	233	2,333	767	133	233	967	200	1,600
SONOMA	1,633	600	6,933	733	100	1,367	300	100	400	433	100	533
STANISLAUS	6,100	733	10,033	333	300	5,833	600	33	200	733	67	400
SUTTER	10,266	2,133	31,367	5,000	1,333	24,500				1,933	133	1,800
TEHAMA	933	467	4,733	500	200	2,600				167	100	167
TRINITY	267	67	167	0	33	400						
TULARE	233	100	567									
TUOLUMNE	33	33	133							0	33	67
VENTURA	233	33	1,000							433	67	67
YOLO	5,967	1,267	16,767	2,100	733	13,633	1,200	33	267	0	33	33
YUBA	6,267	967	15,267	1,667	533	9,767	167	33	67	1,633	167	800
UNKNOWN	900	333	2,200	2,200	267	2,167	0	33	33	500	67	633
TOTAL	155,864	35,633	446,267	106,198	24,600	326,567	11,433	1,767	8,000	18,933	2,367	19,067

TABLE 8: BAG, HUNTER NUMBERS, AND DAYS HUNTED BY COUNTY AND SPECIES, 2007

0.03000000000	PHEASANT (EXCLUDING LGBCS)			PHEASANT (LGBCS)			CHUKAR (EXCLUDING LGBCS)			CHUKAR (LGBCS)		
	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days
ALAMEDA	67	100	467	233	100	167				333	33	33
ALPINE	33	67	1,367									
AMADOR	900	133	1,133	14,033	1,033	8,633	167	33	33	1,300	200	433
BUTTE	8,200	2,200	15,267	23,366	1,967	17,000	367	67	433	1,367	133	467
CALAVERAS				3,333	267	2,300				933	100	467
COLUSA	15,833	4,367	18,367	9,700	1,533	6,767				3,333	233	933
CONTRA COSTA	1,600	433	1,433	6,200	633	3,433	67	33	33	500	67	200
DEL NORTE				0	33	100						
EL DORADO	1,333	33	667	1,600	67	1,200				100	33	33
FRESNO	1,567	1,000	4,133	7,467	667	2,300	1,800	367	1,733	5,000	167	300
GLENN	6,166	2,133	9,167	10,300	1,167	5,200				1,767	200	533
HUMBOLDT	33	100	133	2,000	267	867	0	33	333	100	67	367
IMPERIAL	6,000	3,167	13,367	1,733	600	2,333	67	33	67	1,500	133	833
INYO				5,700	633	1,867	2,100	1,000	7,067	267	100	100
KERN	733	433	1,000	5,667	867	3,867	5,433	2,867	12,933	3,467	433	1,100
KINGS	33	100	300	2,967	500	1,433	2,267	67	2,000	1,767	100	467
LAKE				67	33	33	1,733	67	1,533			
LASSEN	833	433	1,567	4,333	467	2,333	4,633	1,000	5,300	2,067	267	1,300
LOS ANGELES	667	100	267	11,100	667	6,100	200	100	267	8,000	367	5,967
MADERA	133	100	133	633	67	67						
MARIN	533	67	300	5,900	467	1,967				3,333	233	400
MARIPOSA	0	33	267	533	100	433	0	33	267	0	33	267
MENDOCINO				67	33	33						
MERCED	4,967	1,967	7,600	10,633	1,267	3,900	1,433	233	867	2,700	233	1,267
MODOC	367	233	433	5,967	167	900	200	133	300	133	33	33
MONO	33	33	33				0	33	67			
MONTEREY				733	133	300				200	67	133
NAPA	267	100	267	2,300	167	1,000				3,200	200	333
NEVADA				433	67	300	533	67	433			
ORANGE	1,667	67	833							333	33	67
PLACER	867	467	2,033	12,500	967	8,300				2,200	167	867
PLUMAS				833	67	133	0	33	67	667	33	100
RIVERSIDE	3,633	633	1,400	15,800	1,233	7,067	733	200	433	7,633	633	4,000
SACRAMENTO	3,667	1,167	6,333	13,967	1,367	10,067				3,433	167	2,467
SAN BENITO	167	33	200	3,633	100	700	467	100	433	3,333	33	400
SAN BERNARDINO	1,333	267	1,100	2,767	367	1,633	7,800	2,833	16,533	2,933	400	2,000
SAN DIEGO	0	67	400	600	133	633				633	100	633
SAN FRANCISCO												
SAN JOAQUIN	5,933	1,633	8,167	19,000	1,700	10,533	1,167	133	800	2,333	200	2,300
SAN LUIS OBISPO							2,767	167	1,233	0	33	667
SAN MATEO												
SANTA BARBARA	0	33	67									
SANTA CLARA	267	100	467	500	33	100				667	33	67
SANTA CRUZ				2,000	33	333						
SHASTA	600	133	433	4,633	400	2,033				3,200	167	500
SIERRA	67	33	100				133	67	133	67	33	67
SISKIYOU	3,833	867	4,000	1,767	267	633				500	33	200
SOLANO	8,800	2,067	8,800	121,099	7,867	62,800	133	33	67	12,733	900	2,567
SONOMA	333	267	1,567	26,733	1,600	16,400				5,733	433	1,100
STANISLAUS	1,767	733	3,067	5,833	667	2,667	433	67	367	6,933	433	2,300
SUTTER	7,300	1,533	9,367	14,267	1,000	8,767	67	33	33	2,400	133	967
TEHAMA	767	500	1,567	16,666	1,600	8,367	167	33	33	3,300	267	1,067
TRINITY												
TULARE	3,333	1,300	5,100	5,600	967	2,900	367	133	633	600	167	500
TUOLUMNE				0	33	167						
VENTURA	133	33	400	700	33	233				700	33	233
YOLO	6,800	2,133	8,400	14,600	1,833	6,467	567	133	433	7,900	933	2,933
YUBA	733	433	1,000	2,267	367	3,100	333	33	100	1,267	67	300
UNKNOWN	1,067	300	1,067	14,600	1,033	7,167	1,000	133	633	1,267	200	1,000
TOTAL	103,364	32,133	143,533	437,363	37,633	236,033	37,133	10,300	55,600	112,132	9,067	43,267

TABLE 8: BAG, HUNTER NUMBERS, AND DAYS HUNTED BY COUNTY AND SPECIES, 2007

0.03000000000	AMERICAN CROW			CALIFORNIA QUAIL			MOUNTAIN QUAIL			GAMBEL'S (DESERT) QUAIL		
	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days
ALAMEDA				233	100	300						
ALPINE				400	33	133	233	100	267			
AMADOR				2,567	433	1,467	1,167	267	733			
BUTTE	3,000	100	1,033	4,100	733	4,433	400	133	467			
CALAVERAS				2,867	433	2,900	1,600	300	1,533			
COLUSA	33	33	33	867	300	667	133	67	67			
CONTRA COSTA	167	33	333	33	33	33						
DEL NORTE				500	67	1,400	200	33	67			
EL DORADO	33	33	133	3,567	467	2,200	2,633	800	6,367			
FRESNO	4,067	200	1,733	12,267	1,567	7,767	9,900	1,167	6,133			
GLENN				2,233	300	1,433	667	133	1,567			
HUMBOLDT	2,667	67	1,100	7,000	833	5,600	3,700	933	7,433			
IMPERIAL				9,300	933	4,533	0	67	67	17,966	1,867	11,533
INYO				6,067	1,300	8,100	367	300	1,200	700	233	800
KERN	833	133	1,400	59,666	6,300	36,000	8,300	1,500	6,267	2,400	533	2,567
KINGS	267	33	200	4,633	233	2,667	2,067	100	1,267			
LAKE	500	67	267	4,667	567	3,833	767	300	1,700			
LASSEN				5,900	700	2,633	333	333	1,333			
LOS ANGELES	67	67	700	12,100	1,467	7,933	3,633	533	2,467			
MADERA	2,800	133	1,267	5,267	433	2,067	2,200	333	1,667			
MARIN				1,767	100	667						
MARIPOSA				5,300	467	2,900	2,833	333	2,000			
MENDOCINO				5,567	667	4,967	2,567	767	6,567			
MERCED	6,900	300	2,233	1,233	300	967	767	67	200			
MODOC				10,667	533	4,900	1,567	167	533			
MONO				933	200	833	0	33	33			
MONTEREY	2,267	167	1,333	26,433	1,900	12,067	400	167	1,400			
NAPA	67	33	33	3,933	467	2,667	333	67	667			
NEVADA				1,467	133	633	400	133	400			
ORANGE				167	67	433						
PLACER	100	33	233	2,233	367	1,300	1,833	400	1,467			
PLUMAS				67	33	67	1,867	433	2,367			
RIVERSIDE	1,133	100	567	10,033	1,233	6,567	1,133	300	1,700	2,633	667	2,700
SACRAMENTO				300	100	167						
SAN BENITO	167	33	167	6,933	633	3,100	267	33	133			
SAN BERNARDINO	267	100	133	15,033	1,967	13,300	4,633	1,067	7,700	13,600	1,867	10,367
SAN DIEGO	1,700	267	1,533	5,367	933	5,200	367	267	2,000	1,367	67	800
SAN FRANCISCO												
SAN JOAQUIN	3,133	133	1,567	2,267	300	1,167	0	33	33			
SAN LUIS OBISPO	567	100	1,167	28,600	2,167	14,400	733	167	467			
SAN MATEO												
SANTA BARBARA				14,367	1,400	9,967	1,333	200	1,100			
SANTA CLARA	0	33	333	3,833	367	1,200	33	33	200			
SANTA CRUZ				133	33	67						
SHASTA				14,333	1,700	8,900	7,300	1,133	8,300			
SIERRA				0	33	100	667	233	2,000			
SISKIYOU	0	33	200	4,800	633	4,200	9,300	933	6,633			
SOLANO	400	100	267	1,133	67	267						
SONOMA	567	133	400	2,133	300	1,767	67	100	600			
STANISLAUS	6,267	467	4,100	2,467	367	4,700	1,933	167	1,033			
SUTTER	4,067	200	2,333	2,467	267	2,667	167	33	2,000			
TEHAMA	0	33	33	10,267	1,067	5,733	1,033	333	1,500			
TRINITY				1,033	233	700	8,033	1,433	9,367			
TULARE	8,867	233	1,400	19,267	1,200	4,267	6,667	1,333	4,900			
TUOLUMNE				12,633	833	10,467	6,267	1,267	8,267			
VENTURA	67	67	167	9,600	833	5,100	1,933	333	967			
YOLO	1,000	67	133	900	167	967	333	33	33			
YUBA	167	67	367	1,967	267	833	567	67	267			
UNKNOWN				8,267	400	2,433	1,133	100	1,067	4,867	600	6,367
TOTAL	52,133	3,600	26,900	382,130	39,967	236,733	104,765	19,567	116,500	43,533	5,833	35,133

TABLE 8: BAG, HUNTER NUMBERS, AND DAYS HUNTED BY COUNTY AND SPECIES, 2007

0.03000000000	MOURNING DOVE (SEPT.)			MOURNING DOVE (NOV./DEC.)			WHITE-WINGED DOVE			EURASIAN COLLARED-DOVE		
	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days
ALAMEDA	4,000	333	600	633	67	167						
ALPINE				67	33	33						
AMADOR	4,333	533	2,100	1,200	133	333						
BUTTE	46,766	3,233	10,600	3,633	367	1,267						
CALAVERAS	6,033	600	1,567	400	67	200						
COLUSA	23,033	1,500	3,467	7,033	267	1,067				67	67	167
CONTRA COSTA	9,367	467	2,533	4,767	100	1,067						
DEL NORTE	0	33	1,333									
EL DORADO	3,367	400	900	1,600	167	700						
FRESNO	124,899	6,400	22,300	31,200	1,567	7,200				67	33	33
GLENN	32,700	1,867	6,500	7,467	367	1,700						
HUMBOLDT				100	33	33						
IMPERIAL	203,965	11,667	38,100	83,299	5,000	16,267	28,933	4,200	17,067	18,400	2,533	14,000
INYO	15,767	1,400	5,967	767	133	1,000				233	133	767
KERN	146,166	7,033	29,567	37,300	2,267	9,333				333	167	1,300
KINGS	21,133	1,233	5,300	7,133	500	1,867						
LAKE	4,867	467	1,133	0	33	67						
LASSEN	14,367	1,000	2,500	333	67	100						
LOS ANGELES	15,100	1,233	4,933	4,333	400	1,733				33	33	100
MADERA	55,633	2,700	8,700	17,333	667	2,567				67	33	233
MARIN	5,267	133	967									
MARIPOSA	2,033	300	567	1,667	33	167				0	33	333
MENDOCINO	433	167	267	267	67	133						
MERCED	101,166	4,733	19,533	29,300	1,133	6,900				400	67	100
MODOC	933	133	267									
MONO	1,800	200	400	567	100	1,167						
MONTEREY	14,967	1,333	3,400	6,633	633	2,300						
NAPA	6,133	433	1,333	300	100	333						
NEVADA												
ORANGE												
PLACER	9,733	733	3,367	1,333	133	1,167						
PLUMAS	933	67	167									
RIVERSIDE	83,766	4,833	15,667	33,933	1,600	7,633	16,133	1,567	6,633	2,500	367	2,000
SACRAMENTO	15,867	1,133	4,500	600	167	333						
SAN BENITO	5,467	500	1,500	2,767	200	867				433	33	67
SAN BERNARDINO	39,033	3,167	11,433	12,267	1,167	3,900	6,833	767	2,333	2,067	333	1,367
SAN DIEGO	5,867	667	2,167	2,367	200	1,167	400	67	200	100	33	67
SAN FRANCISCO												
SAN JOAQUIN	57,700	3,433	11,233	11,000	700	3,033				67	67	200
SAN LUIS OBISPO	19,667	1,400	3,800	6,733	533	1,967						
SAN MATEO	400	33	133									
SANTA BARBARA	9,267	767	3,000	1,533	333	1,267						
SANTA CLARA	9,433	667	2,000	267	100	300						
SANTA CRUZ	100	33	33									
SHASTA	21,433	1,733	4,933	2,667	233	433						
SIERRA	333	33	33									
SISKIYOU	10,433	733	2,433	3,100	267	833						
SOLANO	19,300	767	3,133	3,100	200	1,133						
SONOMA	5,900	533	1,900	2,100	200	1,333						
STANISLAUS	58,833	3,367	12,133	12,333	900	4,333				33	33	233
SUTTER	25,867	1,500	6,033	1,933	300	1,033				33	33	33
TEHAMA	48,300	3,067	9,600	1,467	300	1,600						
TRINITY	200	67	133	0	33	67						
TULARE	79,133	4,000	17,033	27,800	1,133	5,967				67	67	200
TUOLUMNE	6,000	333	1,400	167	133	467						
VENTURA	11,567	633	2,267	2,200	267	967				33	33	33
YOLO	26,166	2,100	6,167	3,333	400	2,633						
YUBA	8,467	733	2,267	2,667	167	600						
UNKNOWN	18,833	667	3,333	5,167	133	533	6,067	700	3,500	367	67	133
TOTAL	1,462,225	87,233	306,633	388,164	24,100	101,267	58,366	7,300	29,733	25,300	4,167	21,367

TABLE 8: BAG, HUNTER NUMBERS, AND DAYS HUNTED BY COUNTY AND SPECIES, 2007

0.03000000000	BAND-TAILED PIGEON (NORTHERN ZONE)			BAND-TAILED PIGEON (SOUTHERN ZONE)			SOOTY (BLUE) GROUSE			RUFFED GROUSE		
	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days
ALAMEDA				0	33	200						
ALPINE	1,033	67	100				67	100	133	67	67	167
AMADOR				0	33	67	0	33	67			
BUTTE	1,800	267	1,000									
CALAVERAS	367	100	267							0	33	33
COLUSA												
CONTRA COSTA							67	33	133	133	33	433
DEL NORTE	0	33	167				133	67	333	533	100	1,000
EL DORADO	200	100	167	133	33	67	0	33	33	167	67	1,500
FRESNO	67	67	167	200	67	200						
GLENN										33	33	667
HUMBOLDT	0	33	333				367	333	3,167	1,367	633	4,500
IMPERIAL				333	67	400						
INYO							33	33	33	100	33	67
KERN	200	33	100	100	100	100						
KINGS												
LAKE												
LASSEN	0	67	400				100	167	600	0	67	100
LOS ANGELES	0	33	67	67	133	200						
MADERA	133	67	100									
MARIN										233	67	133
MARIPOSA				600	33	167						
MENDOCINO	100	67	67				133	100	333	267	67	433
MERCED												
MODOC							200	133	500	200	67	400
MONO				0	33	33	0	33	33			
MONTEREY	633	267	767	933	500	1,033						
NAPA												
NEVADA							67	67	67	0	33	33
ORANGE												
PLACER	333	133	267				233	67	267	133	100	167
PLUMAS	67	33	33									
RIVERSIDE	67	33	133	233	33	67						
SACRAMENTO												
SAN BENITO	67	33	33							33	33	33
SAN BERNARDINO				33	67	67						
SAN DIEGO				333	200	300						
SAN FRANCISCO												
SAN JOAQUIN							0	33	67			
SAN LUIS OBISPO				100	100	133						
SAN MATEO				100	33	67						
SANTA BARBARA				233	67	333						
SANTA CLARA												
SANTA CRUZ	33	33	33									
SHASTA	1,100	400	967				0	33	33	100	100	133
SIERRA	67	33	33				67	167	1,233	67	33	300
SISKIYOU	933	300	1,167				433	300	1,700	867	633	4,333
SOLANO							333	33	200	333	33	233
SONOMA	467	100	533	0	33	33				33	33	33
STANISLAUS												
SUTTER												
TEHAMA	67	67	67									
TRINITY	800	367	1,167				500	433	2,933	867	733	4,200
TULARE	233	100	300				0	33	233	0	100	333
TUOLUMNE	133	133	467	0	33	133	100	167	467			
VENTURA												
YOLO	367	67	200									
YUBA										100	33	200
UNKNOWN				33	33	33						
TOTAL	9,266	3,033	9,100	3,433	1,633	3,633	2,833	2,400	12,567	5,633	3,133	19,433

TABLE 8: BAG, HUNTER NUMBERS, AND DAYS HUNTED BY COUNTY AND SPECIES, 2007

0.03000000000	WHITE-TAILED PTARMIGAN			WILD TURKEY (SPRING)			WILD TURKEY (FALL)			WILD TURKEY (LGBCS)		
	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days
ALAMEDA				1,400	600	3,433	333	333	2,200			
ALPINE				67	67	500	0	33	33			
AMADOR				1,067	1,000	3,000	300	633	2,033			
BUTTE				700	1,067	4,333	267	500	1,333	67	33	67
CALAVERAS				900	1,233	3,933	500	867	1,967	0	33	100
COLUSA				133	167	633	67	133	433			
CONTRA COSTA				167	200	467	100	67	300	33	33	33
DEL NORTE							0	33	167			
EL DORADO				1,467	1,433	4,633	500	800	2,000	33	33	133
FRESNO				200	433	2,033	67	100	100	0	67	100
GLENN				400	500	1,633	133	200	1,233			
HUMBOLDT				233	400	1,133	100	133	333			
IMPERIAL												
INYO							0	33	67			
KERN				600	500	1,667	67	233	733			
KINGS							0	33	33			
LAKE				1,333	1,367	7,067	200	467	1,233	0	67	267
LASSEN				0	67	167	33	67	400			
LOS ANGELES												
MADERA				167	200	833	0	200	800			
MARIN				167	267	933	67	133	167			
MARIPOSA				200	367	967	0	100	233			
MENDOCINO				1,467	1,367	7,700	267	500	2,033	0	33	67
MERCED				0	67	300						
MODOC				0	167	700	67	167	300			
MONO	67	33	67									
MONTEREY				233	667	1,900	100	300	667			
NAPA				933	1,033	4,767	467	500	1,567			
NEVADA				167	200	900	67	100	200			
ORANGE				200	33	67						
PLACER				900	1,167	4,933	333	533	1,500	67	33	133
PLUMAS				0	33	133						
RIVERSIDE												
SACRAMENTO				33	133	233	33	67	167	0	33	33
SAN BENITO				300	333	1,067	400	67	67			
SAN BERNARDINO				67	267	667	0	167	433			
SAN DIEGO				867	1,267	6,233	133	267	700	0	33	33
SAN FRANCISCO												
SAN JOAQUIN				133	333	1,700	67	167	533	67	33	200
SAN LUIS OBISPO				933	933	3,100	67	300	533			
SAN MATEO												
SANTA BARBARA				0	100	500	133	167	1,067			
SANTA CLARA				500	600	1,467	300	367	1,100			
SANTA CRUZ				33	67	267	0	33	133			
SHASTA				1,400	2,333	13,100	200	700	2,900	0	67	433
SIERRA												
SISKIYOU				100	133	633	33	67	267			
SOLANO				633	400	2,067	167	267	767			
SONOMA				1,633	1,700	6,267	633	1,100	3,367			
STANISLAUS				1,067	100	400	33	100	267			
SUTTER				33	133	300	67	200	1,033	0	33	67
TEHAMA				700	1,233	5,267	167	500	1,400			
TRINITY				267	500	2,033	33	333	1,067			
TULARE				200	233	533	67	267	667	0	33	33
TUOLUMNE	67	33	33				67	133	533			
VENTURA				100	267	1,100						
YOLO				400	567	2,367	133	300	800			
YUBA				733	900	4,900	267	433	1,433	33	100	533
UNKNOWN	200	33	133	167	367	1,133	0	33	67	133	33	67
TOTAL	333	100	233	23,398	27,500	114,100	7,033	13,233	41,367	433	700	2,300

TABLE 8: BAG, HUNTER NUMBERS, AND DAYS HUNTED BY COUNTY AND SPECIES, 2007

0.03000000000	MARMOT			JACKRABBIT			COTTONTAIL RABBIT			TREE SQUIRREL		
	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days
ALAMEDA	167	33	400	33	33	400	67	33	33	100	33	400
ALPINE	0	67	567							333	67	367
AMADOR				700	100	2,100	100	33	33	1,067	167	1,400
BUTTE				933	200	1,833	200	67	133	3,567	433	2,967
CALAVERAS				0	33	133				1,167	267	1,667
COLUSA				167	100	300	233	67	267	33	33	133
CONTRA COSTA				67	33	67	400	67	133	667	33	333
DEL NORTE												
EL DORADO	100	67	533	167	33	333				2,467	533	6,667
FRESNO	33	33	33	3,400	200	5,867	6,567	367	2,833	4,133	600	5,033
GLENN				1,467	200	2,433				167	67	233
HUMBOLDT				233	100	633	0	33	333	1,033	300	2,367
IMPERIAL				2,467	367	2,067	3,500	733	4,700			
INYO				700	167	733	1,833	400	1,400			
KERN				14,333	1,133	10,567	8,633	1,200	10,300	3,067	533	4,800
KINGS				867	167	600	4,233	200	3,667	4,467	100	4,133
LAKE				700	200	1,633	33	33	33	1,067	133	1,067
LASSEN	667	100	500	3,533	300	2,267	967	200	767	100	67	133
LOS ANGELES				1,267	133	1,367	1,567	333	2,667			
MADERA	100	33	133	367	167	733	567	200	900	600	167	433
MARIN	333	33	200									
MARIPOSA				67	33	33				2,700	300	4,367
MENDOCINO				1,767	200	2,567				767	267	1,500
MERCED				1,200	267	867	6,133	633	3,367			
MODOC	400	33	67	1,800	100	533	533	100	933	200	33	333
MONO				33	33	33						
MONTEREY				33	33	267	2,367	433	3,233	833	233	1,067
NAPA				1,633	133	2,333	233	33	100	333	33	267
NEVADA										33	67	167
ORANGE				100	33	67	567	100	433			
PLACER	0	33	33	0	33	67	1,000	233	1,133	667	233	833
PLUMAS				0	33	167				233	133	333
RIVERSIDE				2,367	300	1,633	5,600	633	3,367			
SACRAMENTO				200	67	333						
SAN BENITO				1,400	100	467	1,200	200	1,100			
SAN BERNARDINO				7,000	867	8,033	2,467	733	4,133			
SAN DIEGO				1,100	200	2,767	4,000	467	3,633	33	33	33
SAN FRANCISCO				33	33	33						
SAN JOAQUIN				1,700	167	2,767	833	133	900	67	33	67
SAN LUIS OBISPO				567	167	700	3,633	400	2,400			
SAN MATEO				167	33	133	1,067	67	733			
SANTA BARBARA				700	133	1,167	1,200	300	1,033			
SANTA CLARA				33	33	33	533	100	333	33	33	33
SANTA CRUZ				0	33	67						
SHASTA				933	200	1,533	200	33	667	4,733	667	5,500
SIERRA										100	100	1,100
SISKIYOU	7,333	100	3,700	10,433	133	8,500	267	100	267	833	267	1,433
SOLANO				167	100	233	33	33	167			
SONOMA				1,433	167	2,600				433	133	533
STANISLAUS				1,167	67	467	800	200	3,333	800	133	500
SUTTER				1,367	100	433	1,933	167	1,500	467	67	2,067
TEHAMA				900	200	967				1,967	300	1,633
TRINITY							400	33	100	3,033	633	5,133
TULARE				2,500	333	3,467	3,667	433	4,433	2,500	600	3,000
TUOLUMNE	200	33	100				267	67	200	3,933	800	8,167
VENTURA				667	100	467	1,733	233	1,933	167	33	200
YOLO				1,767	67	600				333	33	3,000
YUBA				33	33	267	300	67	367	3,200	167	1,933
UNKNOWN				3,900	133	1,033	1,333	33	667	933	167	1,800
TOTAL	9,333	567	6,267	78,566	8,333	79,700	71,199	9,933	68,667	53,366	9,033	77,133

TABLE 8: BAG, HUNTER NUMBERS, AND DAYS HUNTED BY COUNTY AND SPECIES, 2007

0.03000000000	GRAY FOX			RACCOON			BADGER			COYOTE		
	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days
ALAMEDA				0	33	167				133	100	1,000
ALPINE										167	67	1,500
AMADOR										767	233	1,500
BUTTE	0	33	100							300	333	12,833
CALAVERAS	33	33	133	67	67	167				500	233	5,800
COLUSA	0	33	33							233	67	500
CONTRA COSTA				33	33	33				33	33	33
DEL NORTE										67	67	100
EL DORADO	267	67	667	33	33	33				1,467	267	3,833
FRESNO	167	100	4,000	1,067	167	2,700				2,100	700	6,900
GLENN				500	33	667				1,233	267	2,167
HUMBOLDT				767	133	1,000				1,500	467	7,733
IMPERIAL	33	33	33							700	300	2,433
INYO				33	33	33				100	267	1,800
KERN	0	33	333	33	33	67				6,667	1,667	21,433
KINGS										0	67	267
LAKE										567	233	2,300
LASSEN	0	33	200	0	33	200				2,267	433	3,200
LOS ANGELES	33	100	8,133	0	33	167				1,500	333	5,000
MADERA										1,467	400	4,667
MARIN										267	233	1,267
MARIPOSA	167	133	1,533	0	33	500				700	233	1,767
MENDOCINO	33	100	233							500	533	5,300
MERCED				733	67	1,667				2,200	467	4,067
MODOC							133	67	200	1,767	633	5,200
MONO										3,000	167	3,767
MONTEREY							0	33	333	2,600	600	6,633
NAPA										500	267	2,733
NEVADA										33	67	67
ORANGE	133	33	200							67	67	367
PLACER	67	33	333	267	67	667				467	333	5,267
PLUMAS										167	200	1,200
RIVERSIDE	0	33	33	200	100	767				833	400	3,033
SACRAMENTO										400	167	1,400
SAN BENITO										400	200	767
SAN BERNARDINO	33	133	1,000	367	100	1,367				2,767	1,000	12,800
SAN DIEGO	67	33	333	33	33	33				2,100	433	10,200
SAN FRANCISCO												
SAN JOAQUIN				1,400	100	2,967				2,200	333	7,067
SAN LUIS OBISPO				100	33	100				2,900	700	8,367
SAN MATEO				333	33	500				67	100	1,033
SANTA BARBARA										700	433	9,267
SANTA CLARA										633	200	2,067
SANTA CRUZ				33	33	33						
SHASTA	467	233	2,400	167	100	667				1,767	667	6,033
SIERRA										67	33	100
SISKIYOU	0	33	167							2,300	300	8,833
SOLANO				33	33	67				467	133	500
SONOMA										1,000	467	8,100
STANISLAUS	0	67	333	2,667	133	5,667				2,467	733	7,367
SUTTER				67	33	267				933	167	1,167
TEHAMA										1,733	700	4,900
TRINITY	267	100	1,667	133	33	667				1,200	333	4,167
TULARE	33	67	800	67	33	200				3,733	933	14,867
TUOLUMNE	33	100	833	0	67	833				1,633	367	5,133
VENTURA										3,233	267	8,033
YOLO				167	33	2,000				1,433	233	4,433
YUBA	0	33	1,000	600	67	2,167				367	233	1,067
UNKNOWN				67	67	167				0	33	33
TOTAL	1,833	1,600	24,500	9,967	1,833	26,533	133	100	533	69,365	19,900	253,367

TABLE 8: BAG, HUNTER NUMBERS, AND DAYS HUNTED BY COUNTY AND SPECIES, 2007

0.03000000000	BOBCAT											
	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days	Bag	Hunters	Days
ALAMEDA												
ALPINE												
AMADOR												
BUTTE												
CALAVERAS												
COLUSA												
CONTRA COSTA												
DEL NORTE												
EL DORADO	0	67	1,167									
FRESNO	133	133	4,333									
GLENN	67	67	67									
HUMBOLDT	200	167	867									
IMPERIAL	0	67	367									
INYO	0	67	567									
KERN	367	400	5,467									
KINGS	33	33	33									
LAKE	0	33	333									
LASSEN												
LOS ANGELES	33	133	2,567									
MADERA	33	67	100									
MARIN												
MARIPOSA	33	133	1,767									
MENDOCINO	0	67	167									
MERCED												
MODOC												
MONO												
MONTEREY	67	133	1,133									
NAPA												
NEVADA	33	67	433									
ORANGE												
PLACER	0	33	333									
PLUMAS	0	33	200									
RIVERSIDE	33	100	233									
SACRAMENTO												
SAN BENITO	33	100	1,467									
SAN BERNARDINO	200	233	1,200									
SAN DIEGO	67	100	1,033									
SAN FRANCISCO												
SAN JOAQUIN												
SAN LUIS OBISPO												
SAN MATEO	0	33	333									
SANTA BARBARA	100	33	1,333									
SANTA CLARA												
SANTA CRUZ												
SHASTA	233	167	1,800									
SIERRA												
SISKIYOU	0	133	1,067									
SOLANO												
SONOMA												
STANISLAUS												
SUTTER												
TEHAMA	0	33	133									
TRINITY	0	33	333									
TULARE	33	133	500									
TUOLUMNE	133	100	1,000									
VENTURA	0	33	100									
YOLO												
YUBA												
UNKNOWN	33	33	100									
TOTAL	1,867	2,967	30,533	0	0	0	0	0	0	0	0	0

TABLE 9: STATEWIDE HUNTER PARTICIPATION BY GENDER AND AGE, 2007

0.030000000000	AGE COHORT							TOTAL*
	Unknown	1 - 16	17 - 21	22 - 30	31 - 40	41 - 50	51+	
Male (A+B+C)	5,900	9,833	8,533	15,567	27,067	56,700	149,133	272,733
Female (A+B+C)	0	1,233	900	700	1,067	1,800	4,267	9,967
TOTAL	5,900	11,067	9,433	16,267	28,133	58,500	153,400	282,700
A								
Returning Hunter (male)	4,967	7,800	7,033	13,333	24,200	50,333	124,600	232,267
Returning Hunter (female)	0	600	400	400	833	1,133	2,467	5,833
TOTAL	4,967	8,400	7,433	13,733	25,033	51,467	127,067	238,100
B								
First Year Hunting (male)	0	1,000	33	0	0	0	0	1,033
First Year Hunting (female)	0	300	0	0	0	0	0	300
TOTAL	0	1,300	33	0	0	0	0	1,333
C								
Did Not Hunt (male)	933	1,033	1,467	2,233	2,867	6,367	24,533	39,433
Did Not Hunt (female)	0	333	500	300	233	667	1,800	3,833
TOTAL	933	1,367	1,967	2,533	3,100	7,033	26,333	43,267
* Totals may be less than those stated in other tables due to submission of incomplete data for these categories.								