

# 1998 Deer Kill Report

The 1998 Deer Kill Report summarizes information gathered from hunter returned deer tags and from non-reporting rates derived through a telephone survey of deer hunters. The 1998 report tables were reformatted and renumbered in 1995 to reduce redundancy and allow for improved understanding. The new table format contains the same information as previous years, but as a result of the changes, care should be taken when comparing these data to pre-1995 reports. Additionally, in 1997 Tables 17-20 were added detailing the reported Private Lands Wildlife Habitat Enhancement and Management Program (PLM) deer kill. For a more detailed breakdown of reported and estimated deer kill see the Appendix: Tables 1-20.

## 1998 ESTIMATED DEER KILL

The estimated deer kill is partially derived from the reported deer kill data for individual zones and hunts from the deer tag database. The reported kill is adjusted by the non-reporting rates for individual zones or hunts to develop the estimated kill numbers. A telephonic survey of deer hunters (conducted in 1994 and 1995) indicated the average statewide non-reporting rate was 49 percent. The estimated kill is the most accurate reflection of the number of deer killed during the hunting season and should be used when reporting harvest. Comparisons of estimated kill numbers between text, figures, and tables may not agree due to rounding.

In 1998, the statewide estimated deer kill for all zones, hunts, and PLMs combined was **34,759** (Figure A). Of this, an estimated **32,750** deer were killed during the General and General Archery Seasons (including Archery Only tags) and the C-1, C-4, and X Zone Area-Specific Archery Hunts (A-1 through A-20). The estimated kill for Additional Hunts including: General Method Hunts (G-1 through G-37), Area-Specific Archery Hunts (A-21 through A-31), Muzzleloading Rifle Hunts (M-3 through MA-3), Junior Hunts (J-1 through J-12) and Fundraiser tags was **1,393** deer. The Private Lands Wildlife Habitat Enhancement and Management Program (PLM) kill was **616** deer.

### General Zones Estimated Kill

The combined estimated kill for General Zone Seasons (Zones A through X-12, using all legal methods of take), General Zone Archery Seasons (Zones A through B-6, C-2, C-3, and D-3 through D-19), Area-Specific Archery Hunts (A-1 through A-20; Zone C-1, C-4, and X-1 through X-12 archery hunts), and Archery Only tags (AO1 and AO2) was **32,750** deer (Figure A). Of this estimate, **31,755** deer were killed using General Zone tags (General Zone and General Zone Archery Seasons); **542** deer were killed using Area-Specific Archery tags; and **453** deer were killed using Archery Only tags (AO1 or AO2).

### Additional Hunts Estimated Kill

The 1998 estimated deer kill for Additional Hunts including General Method Hunts (G-1 through G-37), Area-Specific Archery Hunts (A-21 through A-31), Muzzleloading Rifle Hunts (M-3 through MA-3), Junior Hunts (J-1 through J-12) and Fundraiser Tags (Golden Opportunity and Open Zone) was **1,393** deer (Figure A). Of this estimate; **1,020** deer were killed during General Method Hunts, **144** deer were killed during Area-Specific Archery Hunts, **134** deer were killed during Muzzleloading Rifle Hunts, **92** deer were killed during Junior Hunts, and **3** were killed using Fundraiser tags.

### Private Lands Wildlife Habitat Enhancement and Management Program (PLM) Deer Kill

PLM operators reported taking **616** deer in 1998 (Figure A). The PLM deer harvest accounted for **1.77** percent of the

total statewide estimated harvest. Of the 616 deer killed on PLMs, **132** were does, **484** were bucks. The PLM reported deer kill is treated as the actual kill and non-reporting rates are not applied. For more detailed information on the PLM deer kill see the Appendix: Tables 17-20.

## Estimated Archery Kill Summary

Of the estimated **34,143** deer killed statewide (excluding the 616 PLM deer), **2,237** were killed with archery equipment (Figure B). Of this, General and General Archery Season combined archery kill was an estimated **1,098** deer (not including AO tags); Area-Specific Archery kill for hunts A-1 through A-20 was **542** deer; Area-Specific Archery kill for hunts A-21 through A-31 was **144** deer; and hunters using AO tags (AO1 or AO2) killed an estimated **453** deer. In 1998, AO tags were valid in Zones A, B-1 through B-6, C-2, C-3, and D-3 through D-19; and Additional Hunt G-10.

## 1998 REPORTED DEER KILL

The reported deer kill is derived directly from deer tags returned by successful hunters. These numbers are not adjusted for non-reporting rates and are thus lower than the estimated kill. In 1998, **18,755** deer (excluding the 616 deer killed on PLMs) were reported killed by hunters during the General, General Archery, Area-Specific Archery, Archery Only, and Additional Hunt seasons (Figure A). Of the statewide reported kill, the General Season, General Archery, Area-Specific Archery (A-1 through A-20), and Archery Only reported kill was **17,707** bucks. The Additional Hunt reported kill which includes General Method hunts (G-1 through G-37), Area-Specific Archery hunts (A-21 through A-31), Muzzleloading Rifle hunts (M-3 through MA-3), Junior hunts (J-1 through J-12) and Fundraiser tags (Golden Opportunity and Open Zone) was **1,048** deer.

## 1998 REPORTED AND ESTIMATED DOE KILL

In 1998, there were 42 Additional Hunts, the same number as in 1997. These included buck only, antlerless, and either-sex hunts, using various methods of take. Currently, the only hunts authorized for the taking of doe/antlerless deer are certain Additional Hunts and on PLMs. The 1998 statewide reported and estimated doe kill for Additional Hunts and PLMs combined was **411** and **464** does, respectively (Figure C). The estimated doe kill (464 does) accounted for only **1.4** percent of the total statewide estimated deer kill (34,759 deer). Of this, **28.4** percent (132) of the statewide estimated doe kill was on PLMs, while **71.6** percent (332) of the statewide estimated doe kill was through Additional Hunts (includes 1 illegal doe kill in X3b).

## 1998 REPORTED AND ESTIMATED SUCCESS

A breakdown of reported and estimated hunter success rates by season or hunt types is provided in Figure D. The 1998 statewide reported and estimated hunter success rate for all Zones and Additional Hunts (not including PLMs) was **9.8** and **17.9** percent, respectively. The reported success rate underestimates the actual hunter success rate, since numerous deer are killed and not reported through the mandatory report card system. In addition, the 1994 and 1995 Chico Survey showed a percentage of hunters possessing a deer tag may not even hunt. When describing percent hunter success, estimated hunter success rates should be used. Reported success rates should only be used for historical comparisons.

## ADDITIONAL INFORMATION

Deer hunting zone and season date information are contained in the *California Hunting Regulations, Mammal and Furbearers* booklet, 1998. Information on tag allocation procedures, buck-doe-fawn rations, and effects of deer hunting are contained in the *1998 Final Environmental Document Regarding Deer Hunting*.

**Figure A. 1998 Reported and Estimated Deer Kill, and Estimated Kill as Percent of Total Statewide Estimated Kill by Season or Hunt Type Category.**

Season or Hunt Type	1998 Reported Deer Kill	1998 Estimated Deer Kill	1998 Estimated Deer Kill as Percent of Statewide Estimated Kill
<b>General and General Archery Seasons</b>	17,065	31,755	91.4%
<b>Archery Only (AO1 and AO2)</b>	245	453	1.3%
<b>Area-Specific Archery Hunts (A-1 through A-20)</b>	397	542	1.6%
<b>Additional Hunts Area-Specific Archery Hunts (A-21 through A-31)</b>	94	144	0.4%
<b>Additional Hunts General Method (G-1 through G-37)</b>	772	1,020	2.9%
<b>Additional Hunts Muzzleloading Rifle (M-3 through MA-3)</b>	87	134	0.4%
<b>Additional Hunts Junior (J-1 through J-12)</b>	92	92	0.3%
<b>Fundraiser Tags (Golden Opportunity and Open Zone)</b>	3	3	<0.1%
<b>PLMs</b>	616	616	1.8%
<b>TOTALS</b>	19,371	34,759	100%

**Figure B. 1998 Estimated Archery Deer Kill, Percent of Total Estimated Archery Kill, and Percent of Statewide Estimated Kill by Season or Hunt Type.**

Season or Hunt Type	1998 Estimated Archery Deer Kill	Percent of Total Estimated Archery Kill	Percent of Total Statewide Estimated Kill (a)
<b>General Season and General Season Archery</b>	1,098	49.1%	3.2%
<b>Area-Specific Archery (A-1 through A-20)</b>	542	24.2%	1.6%
<b>Additional Hunts Area-Specific Archery Hunts (A-21 through A-31)</b>	144	6.4%	0.4%
<b>Archery Only (AO1 and AO2)</b>	453	20.3%	1.3%
<b>TOTALS:</b>	2,237	100%	6.6%

(a) Based on statewide estimated kill of 34,143 (does not include PLM kill).

**Figure C. 1998 Statewide Reported and Estimated Deer Kill by Sex and Percent of Statewide Estimated Kill.**

Season or Hunt Type	1998 Reported Deer Kill by Sex		1998 Estimated Deer Kill by Sex		Percent of Total Statewide Estimated Kill	
	Bucks	Does	Bucks	Does	Bucks	Does
<b>General and General Archery Season, Area-Specific</b>						

<b>Archery(A-1 through A-20), and Archery Only (AO1 &amp; AO2)</b>	17,705	1	32,746	1	94.2%	<0.1%
<b>Additional Hunts and Area-Specific Archery (A-21 through A-31)</b>	771	278	1,065	331	301%	1.0%
<b>Private Lands Management Areas (PLM)</b>	484	132	484	132	1.4%	0.4%
<b>TOTALS:</b>	18,960	411	34,295	464	*98.7%	*1.4%

\* Percent calculation may not total 100% due to rounding.

**Figure D. 1998 Reported and Estimated Hunter Success by Season or Hunt Type Category (a).**

Season or Hunt Type	1998 Reported Percent Hunter Success	1998 Estimated Percent Hunter Success
<b>General and General Archery Seasons</b>	9.8%	18.2%
<b>Archery Only (AO1 and AO2)</b>	5.4%	10.1%
<b>Area-Specific Archery Hunts (A-1 through A-20)</b>	10.6%	14.5%
<b>Additional Hunts: Area-Specific Archery (A-21 through A-31)</b>	4.8%	7.3%
<b>Additional Hunts: General Method (G-1 through G-37)</b>	14.4%	19.0%
<b>Additional Hunts: Muzzleloading Rifle (M-3 through MA-3)</b>	13.5%	20.8%
<b>Additional Hunts: Junior (J-1 through J-12)</b>	50.5%	50.5%
<b>Fundraiser Tags (Golden Opportunity and Open Zone)</b>	30.0%	30.0%
<b>OVERALL:</b>	9.8%	17.9%

(a) Does not include PLM information, since hunter effort is unknown.

**Table 1. 1998 Reported Deer Kill by Zone or Hunt Type (a).**

Zone or Hunt Number	Zone of Kill	General Season (b)	Area-Specific Archery	Archery Only (b,c)	Additional Hunts	COMBINED TOTAL
Unknown	N/A	0	0	0	0	0
AO1	(A, B & D Zones,C2,C3 & G10)	0	0	135	0	135
AO2		0	0	110	0	110
A	A	3,882	0	0	0	3,882
B1	B1	2,073	0	0	0	2,073
B2	B2	1,660	0	0	0	1,660
B3	B3	273	0	0	0	273
B4	B4	164	0	0	0	164
B5	B5	358	0	0	0	358
B6	B6	737	0	0	0	737
C1	C1	387	0	0	0	387
C2	C2	172	0	0	0	172
C3	C3	417	0	0	0	417
C4	C4	687	0	0	0	687
D3	D3	592	0	0	0	592
D4	D4	137	0	0	0	137
D5	D5	1,025	0	0	0	1,025
D6	D6	595	0	0	0	595
D7	D7	448	0	0	0	448
D8	D8	313	0	0	0	313
D9	D9	122	0	0	0	122
D10	D10	59	0	0	0	59
D11	D11	198	0	0	0	198
D12	D12	31	0	0	0	31
D13	D13	249	0	0	0	249
D14	D14	144	0	0	0	144
D15	D15	46	0	0	0	46
D16	D16	154	0	0	0	154
D17	D17	34	0	0	0	34
D19	D19	46	0	0	0	46
X1	X1	517	0	0	0	517
X2	X2	72	0	0	0	72

X3A	X3A	112	0	0	0	112
X3B	X3B	245	0	0	0	245
X4	X4	115	0	0	0	115
X5A	X5A	46	0	0	0	46
X5B	X5B	119	0	0	0	119
X6A	X6A	117	0	0	0	117
X6B	X6B	90	0	0	0	90
X7A	X7A	103	0	0	0	103
X7B	X7B	29	0	0	0	29
X8	X8	36	0	0	0	36
X9A	X9A	157	0	0	0	157
X9B	X9B	34	0	0	0	34
X9C	X9C	44	0	0	0	44
X10P1	X10P1	31	0	0	0	31
X10P2	X10P2	13	0	0	0	13
X12	X12	182	0	0	0	182
A1	C1	0	54	0	0	54
A2	C4	0	138	0	0	138
A3	X1	0	52	0	0	52
A4	X2	0	9	0	0	9
A5	X3A	0	6	0	0	6
A6	X3B	0	24	0	0	24
A7	X4	0	12	0	0	12
A8	X5A	0	3	0	0	3
A9	X5B	0	0	0	0	0
A11	X6A	0	11	0	0	11
A12	X6B	0	15	0	0	15
A13	X7A	0	7	0	0	7
A14	X7B	0	3	0	0	3
A15	X8	0	4	0	0	4
A16	X9A	0	40	0	0	40
A17	X9B	0	0	0	0	0
A18	X9C	0	0	0	0	0
A19	X10	0	0	0	0	0
A20	X12	0	19	0	0	19
A21	D6	0	0	0	0	0
A22	D16	0	25	0	0	25
A23	D11	0	9	0	0	9
A24	A	0	13	0	0	13
A25	A	0	14	0	0	14

A26	X6a	0	7	0	0	7
A27	X2	0	5	0	0	5
A30	B1	0	0	0	0	0
A31	D11	0	21	0	0	21
G1	C4	0	0	0	444	444
G3	X9b	0	0	0	17	17
G6	D8	0	0	0	16	16
G7	D3	0	0	0	5	5
G8	A	0	0	0	41	41
G9	A	0	0	0	13	13
G10	D15	0	0	0	106	106
G11	A	0	0	0	57	57
G12	D3	0	0	0	9	9
G13	D16	0	0	0	36	36
G19	D4	0	0	0	4	4
G21	A	0	0	0	4	4
G26	C4	0	0	0	6	6
G37	D6	0	0	0	14	14
M3	X6b	0	0	0	20	20
M4	X5a	0	0	0	4	4
M5	X5b	0	0	0	6	6
M6	D16	0	0	0	11	11
M7	D13	0	0	0	10	10
M8	X6a	0	0	0	4	4
M9	X2	0	0	0	7	7
M11	B1	0	0	0	6	6
MA1	A	0	0	0	13	13
MA3	A	0	0	0	6	6
J1	A	0	0	0	22	22
J3	C4	0	0	0	9	9
J4	B2	0	0	0	6	6
J7	X8	0	0	0	5	5
J8	D3	0	0	0	3	3
J9	D3	0	0	0	3	3
J10	A	0	0	0	22	22
J11	D14	0	0	0	13	13
J12	X9a	0	0	0	9	9
Fundraiser-Gold	Statewide	0	0	0	0	0
Fundraiser-Open	Zone or Hunt	0	0	0	3	3

	<b>TOTALS:</b>	<b>17,065</b>	<b>491</b>	<b>245</b>	<b>954</b>	<b>18,755</b>
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Table 1 Notes:

- a) Table 1 does not include PLM kill data (See Tables 17-20).
- b) For total kill by Zone (including Area-Specific Archery, Archery Only and Additional Hunts) see Table 2.
- c) Archery Only kill data (AO Tags) is not included within the zones or hunts (See Table 2).

**Table 2. 1998 Reported Deer Kill by Zone and Hunt Type (a).**

Zone	General Season (b)	Area-Specific Archery (c)	Archery Only (d)	Additional Hunt (e)	COMBINED TOTAL
Unknown	0	0	0	0	0
A	3,882	27	58	178	4,145
B1	2,073	0	15	6	2,094
B2	1,660	0	19	6	1,685
B3	273	0	2	0	275
B4	164	0	2	0	166
B5	358	0	5	0	363
B6	737	0	8	0	745
C1	387	54	0	0	441
C2	172	0	7	0	179
C3	417	0	16	0	433
C4	687	138	0	459	1,284
D3	592	0	21	20	633
D4	137	0	6	4	147
D5	1,025	0	20	0	1,045
D6	595	0	16	14	625
D7	448	0	9	0	457
D8	313	0	11	16	340
D9	122	0	5	0	127
D10	59	0	0	0	59
D11	198	30	20	0	248
D12	31	0	1	0	32
D13	249	0	0	10	259
D14	144	0	0	13	157
D15	46	0	2	106	154
D16	154	25	1	47	227
D17	34	0	0	0	34
D19	46	0	1	0	47
X1	517	52	0	0	569
X2	72	14	0	7	93
X3A	112	6	0	0	118
X3B	245	24	0	0	269
X4	115	12	0	0	127

X5A	46	3	0	4	53
X5B	119	0	0	6	125
X6A	117	18	0	4	139
X6B	90	15	0	20	125
X7A	103	7	0	0	110
X7B	29	3	0	0	32
X8	36	4	0	5	45
X9A	157	40	0	9	206
X9B	34	0	0	20	54
X9C	44	0	0	0	44
X10P1	31	0	0	0	31
X10P2	13	0	0	0	13
X12	182	19	0	0	201
<b>TOTALS:</b>	<b>17,065</b>	<b>491</b>	<b>245</b>	<b>954</b>	<b>18,755</b>

Table 2 Notes:

- a) Table 2 does not include PLM kill data (See Tables 17-20).
- b) The GENERAL SEASON column includes the general rifle and general archery seasons.
- c) AREA-SPECIFIC ARCHERY column includes hunts A1 through A31.
- d) ARCHERY ONLY column includes AO1 and AO2 tags.
- e) ADDITIONAL HUNT column includes hunts G1 through G37; M3 through M11; MA1 and MA3; J1 through J12; and Fundraiser Tags (Golden Opportunity and Open Zone Tags).

**Table 3. 1998 Reported Deer Kill by Zone or Hunt and Method of Kill (a).**

Zone or Hunt	Rifle	Archery	Shotgun	Muzzle-loader	Pistol	Crossbow	TOTAL KILL
AO1	0	135	0	0	0	0	135
AO2	0	110	0	0	0	0	110
A	3,739	71	45	6	14	7	3,882
B1	1,987	78	1	2	5	0	2,073
B2	1,530	120	2	1	7	0	1,660
B3	247	18	8	0	0	0	273
B4	151	11	0	1	1	0	164
B5	339	18	1	0	0	0	358
B6	675	59	0	3	0	0	737
C1	383	0	1	2	1	0	387
C2	161	10	0	0	1	0	172
C3	393	22	2	0	0	0	417
C4	682	2	0	0	3	0	687
D3	553	22	13	0	3	1	592
D4	133	3	1	0	0	0	137
D5	968	46	3	1	6	1	1,025
D6	565	29	0	0	0	1	595
D7	427	15	1	0	5	0	448
D8	296	14	0	1	2	0	313
D9	114	7	0	1	0	0	122
D10	56	3	0	0	0	0	59
D11	191	3	2	0	2	0	198
D12	31	0	0	0	0	0	31
D13	247	1	0	0	1	0	249
D14	137	2	3	0	2	0	144
D15	44	0	0	0	1	1	46
D16	153	0	0	0	1	0	154
D17	34	0	0	0	0	0	34
D19	46	0	0	0	0	0	46
X1	515	1	0	1	0	0	517
X2	72	0	0	0	0	0	72
X3A	111	1	0	0	0	0	112
X3B	245	0	0	0	0	0	245
X4	115	0	0	0	0	0	115
X5A	46	0	0	0	0	0	46
X5B	119	0	0	0	0	0	119
X6A	116	1	0	0	0	0	117

X6B	90	0	0	0	0	0	90
X7A	103	0	0	0	0	0	103
X7B	29	0	0	0	0	0	29
X8	36	0	0	0	0	0	36
X9A	157	0	0	0	0	0	157
X9B	33	0	0	1	0	0	34
X9C	44	0	0	0	0	0	44
X10P1	31	0	0	0	0	0	31
X10P2	13	0	0	0	0	0	13
X12	181	0	0	0	1	0	182
A1	0	54	0	0	0	0	54
A2	0	138	0	0	0	0	138
A3	0	52	0	0	0	0	52
A4	0	9	0	0	0	0	9
A5	0	6	0	0	0	0	6
A6	0	24	0	0	0	0	24
A7	0	12	0	0	0	0	12
A8	0	3	0	0	0	0	3
A9	0	0	0	0	0	0	0
A11	0	11	0	0	0	0	11
A12	0	15	0	0	0	0	15
A13	0	7	0	0	0	0	7
A14	0	3	0	0	0	0	3
A15	0	4	0	0	0	0	4
A16	0	40	0	0	0	0	40
A17	0	0	0	0	0	0	0
A18	0	0	0	0	0	0	0
A19	0	0	0	0	0	0	0
A20	0	19	0	0	0	0	19
A21	0	0	0	0	0	0	0
A22	0	25	0	0	0	0	25
A23	0	9	0	0	0	0	9
A24	0	13	0	0	0	0	13
A25	0	14	0	0	0	0	14
A26	0	7	0	0	0	0	7
A27	0	5	0	0	0	0	5
A30	0	0	0	0	0	0	0
A31	0	21	0	0	0	0	21
G1	442	0	0	0	2	0	444
G3	17	0	0	0	0	0	17
G6	16	0	0	0	0	0	16
G7	0	0	3	2	0	0	5
G8	40	0	1	0	0	0	41
G9	12	0	0	1	0	0	13

G10	96	7	2	1	0	0	106
G11	9	0	43	5	0	0	57
G12	0	0	9	0	0	0	9
G13	36	0	0	0	0	0	36
G19	0	0	4	0	0	0	4
G21	3	1	0	0	0	0	4
G26	6	0	0	0	0	0	6
G37	14	0	0	0	0	0	14
M3	0	0	0	20	0	0	20
M4	0	0	0	4	0	0	4
M5	0	0	0	6	0	0	6
M6	0	0	0	11	0	0	11
M7	0	0	0	10	0	0	10
M8	0	0	0	4	0	0	4
M9	0	0	0	7	0	0	7
M11	0	0	0	6	0	0	6
MA1	0	0	0	13	0	0	13
MA3	0	1	0	5	0	0	6
J1	22	0	0	0	0	0	22
J3	9	0	0	0	0	0	9
J4	6	0	0	0	0	0	6
J7	5	0	0	0	0	0	5
J8	3	0	0	0	0	0	3
J9	0	0	3	0	0	0	3
J10	22	0	0	0	0	0	22
J11	13	0	0	0	0	0	13
J12	9	0	0	0	0	0	9
Fundraiser-Gold	0	0	0	0	0	0	0
Fundraiser-Open	3	0	0	0	0	0	3
<b>TOTALS:</b>	<b>17,121</b>	<b>1,302</b>	<b>148</b>	<b>115</b>	<b>58</b>	<b>11</b>	<b>18,755</b>

Table 3 Notes:

- a) Table 3 does not include PLM kill data (See Tables 17-20).
- b) All unclassified kill methods are shown as rifle kills within the appropriate zone or hunt.

**Table 4. 1998 Reported Deer Kill by Zone or Hunt and Sex/Antler Class (a).**

Zone or Hunt	Unclassified (b)	Does	2 Point Buck or < (c)	3 Point Buck	4 Point Buck	> 4 Point Buck	TOTAL KILL
Unknown	0	0	0	0	0	0	0
AO1	0	0	74	42	14	5	135
AO2	0	0	59	31	17	3	110
A	0	0	2,505	1,024	329	24	3,882
B1	0	0	1,100	640	300	33	2,073
B2	0	0	965	493	177	25	1,660
B3	0	0	164	82	23	4	273
B4	0	0	90	48	23	3	164
B5	0	0	204	118	35	1	358
B6	0	0	359	247	108	23	737
C1	0	0	207	124	46	10	387
C2	0	0	80	55	31	6	172
C3	0	0	230	111	63	13	417
C4	1	0	412	196	71	7	687
D3	0	0	345	169	65	13	592
D4	0	0	81	36	17	3	137
D5	0	0	584	298	128	15	1,025
D6	0	0	352	170	62	11	595
D7	0	0	261	103	64	20	448
D8	0	0	180	83	45	5	313
D9	0	0	66	37	19	0	122
D10	0	0	40	14	4	1	59
D11	0	0	146	35	14	3	198
D12	0	0	6	13	9	3	31
D13	0	0	146	76	23	4	249
D14	0	0	72	47	21	4	144
D15	0	0	19	18	9	0	46
D16	0	0	107	42	4	1	154
D17	0	0	13	9	10	2	34
D19	0	0	32	13	1	0	46
X1	0	0	285	146	73	13	517
X2	0	0	23	25	22	2	72
X3A	0	0	42	35	32	3	112

X3B	0	1	113	85	40	6	245
X4	0	0	63	29	18	5	115
X5A	0	0	17	18	11	0	46
X5B	0	0	34	39	37	9	119
X6A	0	0	53	43	15	6	117
X6B	0	0	44	24	17	5	90
X7A	0	0	40	39	24	0	103
X7B	0	0	12	11	5	1	29
X8	0	0	17	8	10	1	36
X9A	0	0	76	51	28	2	157
X9B	0	0	13	10	10	1	34
X9C	0	0	24	12	6	2	44
X10P1	0	0	23	6	2	0	31
X10P2	0	0	6	5	2	0	13
X12	0	0	85	68	26	3	182
A1	0	0	36	15	2	1	54
A2	0	0	90	34	12	2	138
A3	0	0	32	18	1	1	52
A4	0	0	2	3	4	0	9
A5	0	0	3	1	0	2	6
A6	0	0	14	7	3	0	24
A7	0	0	6	5	1	0	12
A8	0	0	0	1	1	1	3
A9	0	0	0	0	0	0	0
A11	0	0	5	5	1	0	11
A12	0	0	8	4	2	1	15
A13	0	0	4	2	1	0	7
A14	0	0	0	2	1	0	3
A15	0	0	3	0	0	1	4
A16	0	0	13	18	8	1	40
A17	0	0	0	0	0	0	0
A18	0	0	0	0	0	0	0
A19	0	0	0	0	0	0	0
A20	0	0	11	5	3	0	19
A21	0	0	0	0	0	0	0
A22	0	16	5	3	1	0	25
A23	1	6	2	0	0	0	9
A24	1	4	8	0	0	0	13
A25	0	2	1	8	3	0	14
A26	0	0	2	1	4	0	7

A27	0	0	0	4	1	0	5
A30	0	0	0	0	0	0	0
A31	0	11	6	4	0	0	21
G1	0	0	229	151	57	7	444
G3	0	0	0	8	5	4	17
G6	0	0	4	3	6	3	16
G7	0	2	2	1	0	0	5
G8	13	27	1	0	0	0	41
G9	0	13	0	0	0	0	13
G10	10	52	30	10	3	1	106
G11	9	48	0	0	0	0	57
G12	1	7	1	0	0	0	9
G13	2	33	1	0	0	0	36
G19	1	2	1	0	0	0	4
G21	0	0	3	1	0	0	4
G26	0	2	1	2	1	0	6
G37	0	0	2	4	7	1	14
M3	0	0	7	11	2	0	20
M4	0	0	2	2	0	0	4
M5	0	0	0	4	2	0	6
M6	0	7	4	0	0	0	11
M7	1	5	1	2	0	1	10
M8	0	0	0	1	3	0	4
M9	0	0	0	2	4	1	7
M11	0	0	2	4	0	0	6
MA1	1	4	4	2	2	0	13
MA3	0	0	4	1	1	0	6
J1	2	9	8	3	0	0	22
J3	0	0	6	2	1	0	9
J4	0	0	5	0	1	0	6
J7	0	5	0	0	0	0	5
J8	0	3	0	0	0	0	3
J9	0	1	1	1	0	0	3
J10	1	8	11	2	0	0	22
J11	0	11	2	0	0	0	13
J12	0	0	0	0	5	4	9
Fundraiser-Gold	0	0	0	0	0	0	0
Fundraiser-Open	0	0	0	0	3	0	3
<b>TOTALS:</b>	<b>44</b>	<b>279</b>	<b>10,452</b>	<b>5,385</b>	<b>2,262</b>	<b>333</b>	<b>18,755</b>

Table 4 Notes:

- a) Table 4 does not include PLM kill data (See Tables 17-20).
- b) UNCLASSIFIED deer are bucks without a reported point count, or sex unknown (for either-sex hunts).
- c) 2 POINT BUCK OR < column includes bucks killed as legal antlerless deer (<3 inch unbranched antler).

**Table 5. 1998 Reported Deer Kill by Zone and Sex/Antler Class (a,b).**

Zone or Hunt	Unclassified (c)	Does	2 Point Buck or < (d)	3 Point Buck	4 Point Buck	> 4 Point Buck	TOTAL KILL
Unknown	0	0	0	0	0	0	0
A	27	115	2,579	1,057	343	24	4,145
B1	0	0	1,112	646	303	33	2,094
B2	0	0	981	499	179	26	1,685
B3	0	0	165	83	23	4	275
B4	0	0	91	49	23	3	166
B5	0	0	207	120	35	1	363
B6	0	0	364	249	109	23	745
C1	0	0	243	139	48	11	441
C2	0	0	84	56	33	6	179
C3	0	0	237	118	64	14	433
C4	1	2	738	385	142	16	1,284
D3	1	13	357	180	67	15	633
D4	1	2	86	36	19	3	147
D5	0	0	591	307	131	16	1,045
D6	0	0	364	179	70	12	625
D7	0	0	263	108	66	20	457
D8	0	0	190	90	52	8	340
D9	0	0	69	38	20	0	127
D10	0	0	40	14	4	1	59
D11	1	17	169	39	16	6	248
D12	0	0	6	14	9	3	32
D13	1	5	147	78	23	5	259
D14	0	11	74	47	21	4	157
D15	10	52	50	28	13	1	154
D16	2	56	118	45	5	1	227
D17	0	0	13	9	10	2	34
D19	0	0	32	14	1	0	47
X1	0	0	317	164	74	14	569
X2	0	0	25	34	31	3	93
X3A	0	0	45	36	32	5	118
X3B	0	1	127	92	43	6	269
X4	0	0	69	34	19	5	127

X5A	0	0	19	21	12	1	53
X5B	0	0	34	43	39	9	125
X6A	0	0	60	50	23	6	139
X6B	0	0	59	39	21	6	125
X7A	0	0	44	41	25	0	110
X7B	0	0	12	13	6	1	32
X8	0	5	20	8	10	2	45
X9A	0	0	89	69	41	7	206
X9B	0	0	13	18	18	5	54
X9C	0	0	24	12	6	2	44
X10P1	0	0	23	6	2	0	31
X10P2	0	0	6	5	2	0	13
X12	0	0	96	73	29	3	201
<b>TOTALS:</b>	<b>44</b>	<b>279</b>	<b>10,452</b>	<b>5,385</b>	<b>2,262</b>	<b>333</b>	<b>18,755</b>

Table 5 Notes:

- a) Table 5 does not include PLM kill data (See Tables 17-20).
- b) Table 5 includes kill for all Zones and Hunts: General, Area-Specific Archery, Archery Only and Additional Hunts.
- c) UNCLASSIFIED deer are bucks without a reported point count, or sex unknown (for either-sex hunts).
- d) 2 POINT BUCK OR < column may include bucks killed as legal antlerless deer (<3 inch unbranched antlers).

**Table 5a. 1998 Reported Deer Kill by County and Sex/Antler Class (a,b).**

COUNTY	Unclassified (c)	Does	2 Point Buck or < (d)	3 Point Buck	4 Point Buck	> 4 Point Buck	TOTAL KILL
ALAMEDA	0	0	103	39	6	0	148
ALPINE	0	5	61	20	21	2	109
AMADOR	0	0	97	68	38	1	204
BUTTE	2	8	96	42	26	5	179
CALAVERAS	0	0	163	74	20	8	265
COLUSA	0	0	60	30	11	1	102
CONTRA COSTA	0	0	20	3	1	0	24
DEL NORTE	0	0	47	13	13	1	74
EL DORADO	0	0	283	150	60	7	500
FRESNO	0	0	220	89	52	8	369
GLENN	0	0	129	69	20	4	222
HUMBOLDT	0	0	505	336	144	12	997
IMPERIAL	0	0	5	9	6	2	22
INYO	0	0	47	36	33	10	126
KERN	0	0	208	88	50	5	351
KINGS	0	0	1	2	0	0	3
LAKE	0	0	219	83	29	3	334
LASSEN	0	0	243	182	126	20	571
LOS ANGELES	1	17	181	47	20	6	272
MADERA	0	0	84	43	26	12	165
MARIN	0	0	212	35	5	0	252
MARIPOSA	0	0	71	41	24	6	142
MENDOCINO	1	0	678	362	159	13	1,213
MERCED	0	0	15	5	3	0	23
MODOC	0	1	250	183	104	14	552
MONO	0	0	175	134	62	7	378
MONTEREY	15	44	235	79	15	1	389
NAPA	0	0	140	52	21	0	213
NEVADA	0	0	131	66	25	4	226
ORANGE	0	0	12	9	6	0	27
PLACER	0	1	98	38	21	3	161
PLUMAS	0	0	351	159	72	12	594
RIVERSIDE	0	0	52	35	11	1	99

SACRAMENTO	0	0	3	2	0	0	5
SAN BENITO	0	0	66	34	5	0	105
SAN BERNARDINO	0	11	96	58	28	7	200
SAN DIEGO	12	108	146	53	8	2	329
SAN FRANCISCO	0	0	0	0	0	0	0
SAN JOAQUIN	0	0	15	7	1	0	23
SAN LUIS OBISPO	1	13	275	88	31	4	412
SAN MATEO	0	0	19	9	2	1	31
SANTA BARBARA	9	47	181	77	31	3	348
SANTA CLARA	0	0	193	80	24	0	297
SANTA CRUZ	0	0	20	8	2	1	31
SHASTA	0	0	533	288	128	26	975
SIERRA	0	0	86	56	24	5	171
SISKIYOU	0	0	1,045	645	286	57	2,033
SOLANO	0	0	43	17	3	0	63
SONOMA	1	11	218	116	48	3	397
STANISLAUS	0	0	87	40	11	2	140
SUTTER	1	3	15	9	1	0	29
TEHAMA	0	1	586	337	105	12	1,041
TRINITY	0	0	993	497	186	27	1,703
TULARE	0	0	159	76	32	6	273
TUOLUMNE	0	0	275	126	43	6	450
VENTURA	1	5	98	68	17	2	191
YOLO	0	0	46	29	6	1	82
YUBA	0	4	62	44	10	0	120
UNKNOWN	0	0	0	0	0	0	0
<b>TOTALS:</b>	<b>44</b>	<b>279</b>	<b>10,452</b>	<b>5,385</b>	<b>2,262</b>	<b>333</b>	<b>18,755</b>
<b>Bucks as % (e):</b>	<b>N/A</b>	<b>N/A</b>	<b>56.7%</b>	<b>29.2%</b>	<b>12.3%</b>	<b>1.8%</b>	<b>N/A</b>

Table 5a Notes:

- a) Table 5a does not include PLM kill data (See Tables 17-20).
- b) Table 5a includes kill for all Zones and Hunts: General, Area-Specific, Archery Only and Additional Hunts.
- c) UNCLASSIFIED deer are bucks without a reported point count, or sex unknown (for either-sex hunts).
- d) 2 POINT BUCK OR < column may include bucks killed as legal antlerless deer (<3 inch unbranched antlers).
- e) Bucks as percent of 18,432 total known antler class bucks.



# Table 6. 1998 Reported Deer Kill by County and Sex Class (a,b).

(Total Reported Kill for 1994 through 1997 shown for comparison.)

COUNTY	CDF&G Region (c)	1998 Buck Kill	1998 Doe Kill	1998 Unclassified Kill (d)	1998 Total Reported Kill	1997 Total Reported Kill	1996 Total Reported Kill	1995 Total Reported Kill	1994 Total Reported Kill
ALAMEDA	3	148	0	0	148	226	169	153	214
ALPINE	2	104	5	0	109	109	155	111	146
AMADOR	2	204	0	0	204	165	221	160	234
BUTTE	2	171	8	0	179	204	212	136	187
CALAVERAS	2	265	0	0	265	284	359	177	351
COLUSA	2	102	0	0	102	121	96	75	131
CONTRA COSTA	3	24	0	0	24	34	53	46	52
DEL NORTE	1	74	0	0	74	125	225	125	187
EL DORADO	2	500	0	0	500	544	651	409	721
FRESNO	4	369	0	0	369	449	625	305	476
GLENN	2	222	0	0	222	270	303	177	291
HUMBOLDT	1	997	0	0	997	1,219	1,482	1,189	1,268
IMPERIAL (e)	6	22	0	0	22	14	49	47	61
INYO (e)	6	126	0	0	126	137	126	115	156
KERN	4	351	0	0	351	417	417	342	427
KINGS	4	3	0	0	3	4	2	2	8
LAKE	3	334	0	0	334	452	449	291	536
LASSEN	1	571	0	0	571	625	507	406	481
LOS ANGELES	5	255	17	0	272	195	251	295	328
MADERA	4	165	0	0	165	141	225	139	150
MARIN	3	252	0	0	252	280	221	310	327
MARIPOSA	4	142	0	0	142	107	233	88	150
MENDOCINO	3	1,213	0	0	1,213	1,628	1,821	1,294	1,623
MERCED	4	23	0	0	23	50	41	41	50
MODOC	1	551	1	0	552	555	496	430	486
MONO (e)	6	378	0	0	378	365	353	268	538
MONTEREY	3	345	44	0	389	592	545	498	552
NAPA	3	213	0	0	213	398	308	285	529
NEVADA	2	226	0	0	226	200	267	173	275
ORANGE	5	27	0	0	27	40	36	19	30

<b>PLACER</b>	2	160	1	0	161	180	229	104	240
<b>PLUMAS</b>	2	594	0	0	594	373	394	488	528
<b>RIVERSIDE (e)</b>	6	99	0	0	99	126	131	82	132
<b>SACRAMENTO</b>	2	5	0	0	5	9	7	8	5
<b>SAN BENITO</b>	3	105	0	0	105	210	225	149	239
<b>SAN BERNARDINO (e)</b>	6	189	11	0	200	182	187	206	195
<b>SAN DIEGO</b>	5	221	108	0	329	376	555	325	412
<b>SAN FRANCISCO</b>	3	0	0	0	0	0	0	0	0
<b>SAN JOAQUIN</b>	2	23	0	0	23	21	26	21	13
<b>SAN LUIS OBISPO</b>	3	399	13	0	412	599	588	637	778
<b>SAN MATEO</b>	3	31	0	0	31	53	41	52	77
<b>SANTA BARBARA</b>	5	301	47	0	348	566	533	457	556
<b>SANTA CLARA</b>	3	297	0	0	297	479	414	350	515
<b>SANTA CRUZ</b>	3	31	0	0	31	58	38	51	55
<b>SHASTA</b>	1	975	0	0	975	885	1,081	772	1,052
<b>SIERRA</b>	2	171	0	0	171	167	179	78	184
<b>SISKIYOU</b>	1	2,033	0	0	2,033	1,934	2,469	1,540	2,145
<b>SOLANO</b>	2	63	0	0	63	76	89	83	140
<b>SONOMA</b>	3	386	11	0	397	639	528	518	729
<b>STANISLAUS</b>	4	140	0	0	140	187	159	143	152
<b>SUTTER</b>	2	26	3	0	29	52	41	45	51
<b>TEHAMA</b>	1	1,040	1	0	1,041	1,016	1,478	829	1,137
<b>TRINITY</b>	1	1,703	0	0	1,703	1,520	1,776	1,290	1,680
<b>TULARE</b>	4	273	0	0	273	282	352	193	444
<b>TUOLUMNE</b>	4	450	0	0	450	419	620	306	514
<b>VENTURA</b>	5	186	5	0	191	225	234	215	258
<b>YOLO</b>	2	82	0	0	82	118	111	99	174
<b>YUBA</b>	2	116	4	0	120	110	137	90	108
<b>UNKNOWN</b>	N/A	0	0	0	0	8	78	36	242
	<b>TOTALS:</b>	<b>18,476</b>	<b>279</b>	<b>0</b>	<b>18,755</b>	<b>20,820</b>	<b>23,598</b>	<b>17,273</b>	<b>23,720</b>

a) Table 6 does not include PLM kill data (See Tables 17-20).

b) Table 6 includes kill for all Zones and Hunts: General, Area-Specific Archery, Archery Only and Additional Hunts.

c) Counties which are in multiple CDFG Regions were placed in the region with the largest geographical coverage for that county.

d) UNCLASSIFIED kills are deer of unknown sex (from either-sex hunts).

e) County split into new Region 6 in 1998.

# **Table 7. 1998 Reported Buck, Doe, Unclassified Deer, Total Kill and Percent of Total Kill by CDFG Region (a,b).**

CDFG REGION	Buck Kill	Doe Kill	Unclassified Kill (c)	Total Deer Kill	Percent of Total Kill (d)
Region 1	7,944	2	0	7,946	42.4%
Region 2	3,034	21	0	3,055	16.3%
Region 3	3,778	68	0	3,846	20.5%
Region 4	1,916	0	0	1,916	10.2%
Region 5 (f)	990	177	0	1,167	6.2%
Region 6 (f)	814	11	0	825	4.4%
Unknown	0	0	0	0	0.0%
<b>TOTALS:</b>	<b>18,476</b>	<b>279</b>	<b>0</b>	<b>18,755</b>	<b>100.0%</b>

Table 7 Notes:

- a) Table 7 does not include PLM kill data (See Tables 17-20).
- b) Table 7 includes kill for all Zones and Hunts.
- c) Unclassified kills are of unknown sex (from either-sex hunts).
- d) Numbers may not total 100% due to rounding.
- e) Unknown CDFG Region are kills with unknown county of kill.
- f) Region 5 split into 5 and 6 in 1998.

**Table 8. Reported Buck Deer Kill for 1995 through 1998, and Record Year by County.**

County of Kill	1995 Buck Kill	1996 Buck Kill	1997 Buck Kill	1998 Buck Kill	Record Buck Kill	Year Record Set
ALAMEDA	153	169	226	148	911	1954
ALPINE	111	147	102	104	1,921	1959
AMADOR	160	221	165	204	550	1954
BUTTE	127	198	198	171	1,696	1960
CALAVERAS	177	359	284	265	1,102	1966
COLUSA	75	96	121	102	592	1954
CONTRA COSTA	46	53	34	24	311	1954
DEL NORTE	124	225	125	74	707	1966
EL DORADO	409	651	544	500	2,079	1960
FRESNO	305	625	449	369	2,850	1954
GLENN	175	303	269	222	1,039	1944
HUMBOLDT	1,126	1,482	1,219	997	5,226	1966
IMPERIAL	47	49	14	22	63	1993
INYO	115	126	137	126	1,210	1946
KERN	341	417	417	351	1,708	1959
KINGS	2	2	4	3	54	1954
LAKE	291	449	452	334	2,549	1954
LASSEN	396	507	625	571	5,348	1959
LOS ANGELES	252	213	182	255	1,192	1937
MADERA	139	225	141	165	1,072	1960
MARIN	310	221	280	252	1,048	1954
MARIPOSA	88	233	107	142	555	1966
MENDOCINO	1,291	1,821	1,628	1,213	5,232	1954
MERCED	41	41	50	23	407	1960
MODOC	426	496	555	551	6,077	1951
MONO	268	353	365	378	3,064	1959
MONTEREY	454	473	549	345	2,697	1960
NAPA	285	308	398	213	1,577	1966
NEVADA	157	267	200	226	1,750	1954
ORANGE	17	35	40	27	279	1959
PLACER	104	229	180	160	1,168	1964
PLUMAS	438	376	357	594	2,869	1964
RIVERSIDE	82	129	126	99	663	1931

<b>SACRAMENTO</b>	8	7	9	5	39	1961
<b>SAN BENITO</b>	149	225	210	105	1,662	1954
<b>SAN BERNARDINO</b>	206	187	182	189	1,037	1957
<b>SAN DIEGO</b>	250	361	274	221	1,306	1955
<b>SAN JOAQUIN</b>	21	26	21	23	117	1960
<b>SAN LUIS OBISPO</b>	626	560	581	399	2,222	1956
<b>SAN MATEO</b>	52	41	53	31	286	1960
<b>SANTA BARBARA</b>	381	435	459	301	1,762	1960
<b>SANTA CLARA</b>	350	414	479	297	1,695	1954
<b>SANTA CRUZ</b>	51	38	58	31	257	1954
<b>SHASTA</b>	771	1,081	885	975	3,423	1954
<b>SIERRA</b>	78	179	167	171	1,421	1949
<b>SISKIYOU</b>	1,533	2,469	1,934	2033	5,858	1966
<b>SOLANO</b>	82	89	76	63	185	1965
<b>SONOMA</b>	512	520	631	386	1,979	1954
<b>STANISLAUS</b>	143	159	187	140	752	1960
<b>SUTTER</b>	45	40	48	26	64	1981
<b>TEHAMA</b>	825	1,477	1,015	1040	4,346	1960
<b>TRINITY</b>	1,288	1,776	1,520	1703	2,708	1964
<b>TULARE</b>	193	352	282	273	1,806	1943
<b>TUOLUMNE</b>	306	620	419	450	1,705	1954
<b>VENTURA</b>	206	229	215	186	1,200	1959
<b>YOLO</b>	99	111	118	82	537	1954
<b>YUBA</b>	83	131	106	116	397	1960
<b>UNKNOWN</b>	30	78	8	0	N/A	N/A
<b>TOTALS:</b>	<b>16,820</b>	<b>23,104</b>	<b>20,480</b>	<b>18,476</b>	<b>75,602</b>	<b>1954</b>

**Table 9. 1990 through 1998 Total Reported Archery Deer Kill by County (a,b).**

County of Kill	1990 Archery Kill	1991 Archery Kill	1992 Archery Kill	1993 Archer yKill	1994 Archery Kill	1995 Archery Kill	1996 Archery Kill	1997 Archery Kill	1998 Archery Kill
ALAMEDA	6	9	4	7	1	1	11	7	2
ALPINE	25	42	42	33	13	7	12	4	11
AMADOR	9	10	18	11	12	4	10	11	15
BUTTE	11	12	11	7	11	2	6	6	8
CALAVERAS	27	18	22	15	17	7	22	18	7
COLUSA	1	6	1	7	5	4	3	4	2
CONTRA COSTA	7	8	5	6	5	5	4	1	3
DEL NORTE	5	8	12	10	11	5	3	2	3
EL DORADO	28	27	38	41	28	25	38	33	34
FRESNO	13	6	11	12	16	13	19	19	15
GLENN	11	27	30	24	19	7	12	7	14
HUMBOLDT	42	54	82	56	54	44	42	46	42
IMPERIAL	1	0	1	1	0	1	1	2	0
INYO	1	3	3	8	4	1	2	4	2
KERN	17	9	20	18	24	24	19	18	18
KINGS	0	0	0	0	0	0	0	0	0
LAKE	20	29	16	26	36	26	23	30	14
LASSEN	93	122	159	66	62	44	45	37	44
LOS ANGELES	87	54	129	70	87	47	62	36	60
MADERA	5	4	18	13	7	12	19	12	11
MARIN	11	5	5	8	8	2	2	3	4
MARIPOSA	4	4	4	6	16	3	10	9	4
MENDOCINO	52	87	54	72	69	52	70	80	51
MERCED	1	2	1	0	1	0	0	2	0
MODOC	93	68	106	26	44	28	59	67	57
MONO	92	76	90	70	66	45	43	33	55
MONTEREY	41	33	39	35	37	39	34	12	25
NAPA	9	11	9	10	15	6	4	8	4
NEVADA	30	40	60	36	27	22	36	25	29
ORANGE	1	1	0	0	0	0	3	5	1
PLACER	10	9	19	14	16	15	16	15	13
PLUMAS	213	256	256	230	90	151	95	89	121

RIVERSIDE	1	0	1	3	0	1	2	2	3
SACRAMENTO	0	0	0	1	1	0	0	1	0
SAN BENITO	3	2	5	3	7	2	6	1	0
SAN BERNARDINO	0	2	2	5	1	5	0	2	3
SAN DIEGO	9	12	15	32	31	26	57	42	33
SAN FRANCISCO	0	0	0	0	0	0	0	0	0
SAN JOAQUIN	0	1	2	0	0	0	0	0	0
SAN LUIS OBISPO	11	14	8	16	24	19	18	20	9
SAN MATEO	5	0	0	3	2	2	4	2	2
SANTA BARBARA	15	8	11	13	13	18	19	29	6
SANTA CLARA	11	6	7	16	21	16	10	17	11
SANTA CRUZ	6	3	5	8	11	7	11	12	8
SHASTA	106	112	119	99	87	67	75	71	73
SIERRA	26	26	36	11	19	6	15	18	10
SISKIYOU	257	319	286	209	223	160	207	176	192
SOLANO	0	2	3	3	2	4	2	2	0
SONOMA	18	24	22	31	36	25	29	31	31
STANISLAUS	5	4	4	0	1	3	7	3	8
SUTTER	2	3	1	2	1	1	0	1	0
TEHAMA	78	89	73	75	66	53	55	45	46
TRINITY	150	174	144	150	161	111	123	144	135
TULARE	17	13	20	9	7	7	27	8	22
TUOLUMNE	30	35	28	38	28	29	41	33	36
VENTURA	3	5	1	3	6	4	6	9	3
YOLO	1	1	0	1	3	0	1	1	0
YUBA	2	2	2	6	2	3	5	5	2
UNKNOWN	48	44	28	7	13	3	2	0	0
<b>TOTAL:</b>	<b>1,770</b>	<b>1,941</b>	<b>2,088</b>	<b>1,682</b>	<b>1,567</b>	<b>1,214</b>	<b>1,447</b>	<b>1,320</b>	<b>1,302</b>

Table 9 Notes:

- a) Table 9 does not include PLM kill data (See Tables 17-20).
- b) Table 9 includes deer killed with archery equipment using General Season, Area-Specific Archery, Archery Only (AO) and Additional Hunt tags.

**Table 10. 1998 Reported Deer Kill by Zone or Hunt Type (a).**

Zone	General Season (b)	Area Specific Archery	Archery Only (c)	Additional Hunts	Total Zone Archery Kill
Unknown	0	0	0	0	0
A	71	27	58	2	158
B1	78	0	15	0	93
B2	120	0	19	0	139
B3	18	0	2	0	20
B4	11	0	2	0	13
B5	18	0	5	0	23
B6	59	0	8	0	67
C1	0	54	0	0	54
C2	10	0	7	0	17
C3	22	0	16	0	38
C4	2	138	0	0	140
D3	22	0	21	0	43
D4	3	0	6	0	9
D5	46	0	20	0	66
D6	29	0	16	0	45
D7	15	0	9	0	24
D8	14	0	11	0	25
D9	7	0	5	0	12
D10	3	0	0	0	3
D11	3	30	20	0	53
D12	0	0	1	0	1
D13	1	0	0	0	1
D14	2	0	0	0	2
D15	0	0	2	7	9
D16	0	25	1	0	26
D17	0	0	0	0	0
D19	0	0	1	0	1
X1	1	52	0	0	53
X2	0	14	0	0	14
X3A	1	6	0	0	7
X3B	0	24	0	0	24
X4	0	12	0	0	12

X5A	0	3	0	0	3
X5B	0	0	0	0	0
X6A	1	18	0	0	19
X6B	0	15	0	0	15
X7A	0	7	0	0	7
X7B	0	3	0	0	3
X8	0	4	0	0	4
X9A	0	40	0	0	40
X9B	0	0	0	0	0
X9C	0	0	0	0	0
X10P1	0	0	0	0	0
X10P2	0	0	0	0	0
X12	0	19	0	0	19
<b>TOTALS:</b>	<b>557</b>	<b>491</b>	<b>245</b>	<b>9</b>	<b>1,302</b>

Table 10 Notes:

- a) Table 10 does not include PLM kill data (See Tables 17-20).
- b) General Season includes archery kills in both the general and general archery season.
- c) Area-Specific Archery includes Hunts A1 through A31.
- d) Archery Only includes AO1 and AO2 tags.
- e) Additional Hunts include G1 through G37; M3 through M11; MA1 and MA3; and J1 through J12.

**Table 11. General Season Reported Buck Deer Kill for 1991 through 1998, and 5-Year Average by Zone (a,b)**

ZONE	1991 Buck Kill	1992 Buck Kill	1993 Buck Kill	1994 Buck Kill	1995 Buck Kill	1996 Buck Kill	1997 Buck Kill	1998 Buck Kill	5 YEAR AVERAGE 1994-1998
UNKNOWN	N/A	---	12	21	29	0	0	0	N/A
A	4,900	6,215	5,625	6,653	4,876	5,191	5,988	3,882	5,318
B1	2,908	3,521	2,804	2,426	1,853	3,044	2,316	2,073	2,342
B2	1,861	2,238	2,203	1,792	1,353	1,888	1,460	1,660	1,631
B3	386	587	444	397	247	431	317	273	333
B4	325	453	315	316	267	277	272	164	259
B5	---	420	501	431	387	654	454	358	457
B6	---	1,152	995	834	581	930	710	737	758
C1	---	---	---	397	280	435	415	387	383
C2	---	---	---	189	128	187	134	172	162
C3	---	---	---	331	293	397	390	417	366
C4	---	---	---	583	432	348	352	687	480
D1 (Became B6 in 1992)	1,067	---	---	---	---	---	---	---	N/A
D2a (Became C2 in 1994)	255	103	166	---	---	---	---	---	N/A
D2b (Became C3 in 1994)	307	353	389	---	---	---	---	---	N/A
D3	780	956	741	738	418	662	551	592	592
D4	230	249	201	243	103	223	184	137	178
D5	1,506	1,881	1,339	1,395	811	1,303	1,060	1,025	1,119
D6	969	1,101	547	734	420	865	534	595	630
D7	430	517	486	523	356	712	452	448	498
D8	352	368	298	469	221	383	323	313	342
D9	132	151	119	168	122	149	142	122	141
D10	56	72	67	95	71	103	111	59	88
D11	180	166	138	180	171	159	130	198	168
D12	69	63	72	68	60	59	22	31	48
D13	134	152	156	268	232	229	224	249	240
D14	142	163	134	158	135	165	160	144	152
D15	30	30	42	50	30	65	84	46	55
D16	223	198	225	238	181	239	207	154	204
D17	32	46	54	35	37	18	26	34	30



(Became G1 in 1994)	838	533	559	---	---	---	---	---	---	N/A
X12	283	430	154	277	120	166	175	182	184	
ARCHERY ONLY (AO)	1,270	---	---	---	---	---	---	---	---	N/A
AO1	---	1,085	930	249	104	190	98	135	155	
AO2	---	149	150	119	129	150	62	110	114	
A1 (C1 Archery)	---	---	---	36	25	37	38	54	38	
A2 (C4 Archery)	---	---	---	146	194	137	104	138	144	
A3 (X1 Archery)	---	---	---	41	42	78	86	52	60	
A4 (X2 Archery)	---	---	---	0	3	3	1	9	3	
A5 (X3a Archery)	---	---	---	16	11	11	5	6	10	
A6 (X3b Archery)	---	---	---	29	8	30	31	24	24	
A7 (X4 Archery)	---	---	---	2	3	3	4	12	5	
A8 (X5a Archery)	---	---	---	0	1	2	2	3	2	
A9 (X5b Archery)	---	---	---	5	2	1	1	0	2	
A10 (X5c Archery- Added to A7 in 1998)	---	---	---	7	4	6	4	---	---	N/A
A11 (X6a Archery)	---	---	---	14	11	13	16	11	13	
A12 (X6b Archery)	---	---	---	2	2	1	6	15	5	
A13 (X7a Archery)	---	---	---	4	6	5	4	7	5	
A14 (X7b Archery)	---	---	---	2	3	4	6	3	4	
A15 (X8 Archery)	---	---	---	6	5	7	3	4	5	
A16 (X9a Archery)	---	---	---	34	22	26	19	40	28	
A17 (X9b Archery)	---	---	---	0	0	1	2	0	1	
A18 (X9c Archery)	---	---	---	3	0	1	0	0	1	
A19 (X10 Archery)	---	---	---	0	0	0	0	0	0	
A20 (X12 Archery)	---	---	---	35	24	18	16	19	22	
<b>TOTALS:</b>	<b>24,978</b>	<b>28,891</b>	<b>22,868</b>	<b>22,513</b>	<b>16,128</b>	<b>21,886</b>	<b>19,676</b>	<b>17,707</b>	<b>19,582</b>	

Table 11 Notes:

- a) Table 11 does not include Additional Hunts (See Table 14) or PLM kill data (See Tables 17-20).
- b) Buck kill data from Table 1.

**Table 12. 1998 Deer Tag Quotas, Tags Issued, Reported and Estimated Kill and Percent Success by Zone or Hunt (a).**

Zone or Hunt	1998 Tag Quota	1998 Tags Issued	1998 Reported Buck Kill	1998 Estimated Buck Kill (b)	Percent Success From 1998 Reported Kill	Percent Success From 1998 Estimated Kill
A	65,000	36,719	3,940	9,007	10.7%	24.5%
B1	B Zone Tag	-	2,088	4,475	(c)	(c)
B2	B Zone Tag	-	1,679	3,561	(c)	(c)
B3	B Zone Tag	-	275	603	(c)	(c)
B4	B Zone Tag	-	166	412	(c)	(c)
B5	B Zone Tag	-	363	768	(c)	(c)
B6	B Zone Tag	-	745	1,672	(c)	(c)
B Zone Subtotal:	55,500	42,538	5,316	11,491	12.5%	27.0%
C1	C Zone Tag	-	387	546	(c)	(c)
C2	C Zone Tag	-	179	282	(c)	(c)
C3	C Zone Tag	-	433	674	(c)	(c)
C4	C Zone Tag	-	687	999	(c)	(c)
C Zone Subtotal:	12,000	12,000	1,686	2,501	14.1%	20.8%
D3	10,400	8,847	613	867	6.9%	9.8%
D4	3,400	2,901	143	221	4.9%	7.6%
D5	19,500	16,185	1,045	1,654	6.5%	10.2%
D6	10,000	10,000	611	924	6.1%	9.2%
D7	9,000	9,000	457	716	5.1%	8.0%
D8	10,000	6,180	324	504	5.2%	8.2%
D9	2,000	2,000	127	195	6.4%	9.8%
D10	700	682	59	70	8.7%	10.3%
D11	5,500	3,894	218	336	5.6%	8.6%
D12	950	950	32	52	3.4%	5.5%
D13	4,000	3,251	249	366	7.7%	11.3%

D14	3,000	3,000	144	222	4.8%	7.4%
D15	1,500	790	48	76	6.1%	9.6%
D16	3,000	2,797	155	239	5.5%	8.5%
D17	500	460	34	50	7.4%	10.9%
D19	1,500	1,072	47	72	4.4%	6.7%
X1	3,000	3,000	517	723	17.2%	24.1%
X2	200	200	72	77	36.0%	38.5%
X3a	450	450	112	152	24.9%	33.8%
X3b	1,200	1,200	244	335	20.3%	27.9%
X4	700	700	115	146	16.4%	20.9%
X5a	225	225	46	46	20.4%	20.4%
X5b	550	550	119	133	21.6%	24.2%
X6a	540	540	117	161	21.7%	29.8%
X6b	500	500	90	95	18.0%	19.0%
X7a	328	328	103	122	31.4%	37.2%
X7b	80	80	29	34	36.3%	42.5%
X8	480	480	36	54	7.5%	11.3%
X9a	850	850	157	217	18.5%	25.5%
X9b	300	300	34	50	11.3%	16.7%
X9c	850	850	44	56	5.2%	6.6%
X10 Period 1	400	400	31	45	7.8%	11.3%
X10 Period 2	300	300	13	14	4.3%	4.7%
X12	620	620	182	182	29.4%	29.4%
A1	500	387	54	76	14.0%	19.6%
A2	1,500	1,229	138	201	11.2%	16.4%
A3	300	300	52	73	17.3%	24.3%
A4	70	70	9	10	12.9%	14.3%
A5	50	50	6	8	12.0%	16.0%
A6	290	290	24	33	8.3%	11.4%
A7	200	200	12	15	6.0%	7.5%
A8	80	80	3	3	3.8%	3.8%
A9	25	25	0	0	0.0%	0.0%
A11	100	100	11	15	11.0%	15.0%
A12	200	200	15	16	7.5%	8.0%
A13	50	50	7	8	14.0%	16.0%
A14	17	17	3	4	17.6%	23.5%
A15	150	150	4	6	2.7%	4.0%
A16	350	350	40	55	11.4%	15.7%
A17	300	68	0	0	0.0%	0.0%
A18	500	12	0	0	0.0%	0.0%

A19	120	40	0	0	0.0%	0.0%
A20	120	120	19	19	15.8%	15.8%
<b>TOTALS:</b>	<b>233,945</b>	<b>178,577</b>	<b>17,706</b>	<b>32,747</b>	<b>9.9%</b>	<b>18.3%</b>
<b>ARCHERY ONLY (d) AO1 and AO2 Combined</b>	N/A	<b>4,502</b>	<b>245</b>	<b>453</b>	<b>5.4%</b>	<b>10.1%</b>

Table 12 Notes:

- a) Table 12 does not include PLM (See Tables 17-20) or Additional Hunt kill data .
- b) Estimated kill calculated from individual Zone/Hunt non-reporting rates (Chico Study).
- c) Percent Success for individual B and C Zones not calculated due to unknown hunter effort.
- d) Archery Only (AO1 and AO2) kill is shown seperate and also distributed within zone of kill.

**Table 13. 1990 through 1998 Reported Percent Hunter Success by Zone or Hunt (a).**

Zone or Hunt	1990	1991	1992	1993	1994	1995	1996	1997	1998
A	13%	11%	15%	14%	16%	12%	14%	16%	11%
B1	14%	16%	(b)						
B2	10%	13%	(b)						
B3	9%	11%	(b)						
B4	20%	22%	(b)						
B5 (D18 through 1992)	12%	13%	(b)						
B6 (D1 through 1991)	16%	18%	(b)						
B ZONE SUBTOTAL:	N/A	N/A	15%	14%	12%	10%	15%	12%	13%
C1 (Split from X1 in 1994)	N/A	N/A	N/A	N/A	(b)	(b)	(b)	(b)	(b)
C2 (D2a through 1993)	6%	10%	5%	7%	(b)	(b)	(b)	(b)	(b)
C3 (D2b through 1993)	10%	10%	12%	13%	(b)	(b)	(b)	(b)	(b)
C4 (X11 through 1993)	N/A	N/A	N/A	N/A	(b)	(b)	(b)	(b)	(b)
C ZONE SUBTOTAL:	N/A	N/A	N/A	N/A	13%	10%	12%	11%	14%
D3	6%	7%	8%	6%	7%	4%	7%	6%	7%
D4	5%	6%	7%	6%	7%	3%	8%	6%	5%
D5	7%	7%	9%	6%	7%	3%	8%	6%	7%
D6	6%	7%	8%	4%	7%	4%	9%	6%	6%
D7	5%	5%	6%	5%	7%	4%	8%	5%	5%
D8	5%	4%	5%	4%	6%	3%	6%	5%	5%
D9	7%	7%	8%	6%	8%	6%	8%	7%	6%
D10	11%	8%	37%	10%	14%	11%	18%	19%	9%
D11	4%	3%	3%	3%	4%	4%	4%	4%	6%
D12	3%	6%	6%	7%	6%	6%	5%	2%	3%
D13	5%	5%	5%	6%	8%	7%	7%	7%	8%
D14	4%	5%	5%	4%	5%	5%	6%	5%	5%
D15	6%	4%	5%	7%	6%	4%	10%	11%	6%
D16	5%	6%	8%	8%	8%	6%	8%	7%	6%
D17	5%	6%	9%	11%	7%	7%	4%	6%	7%
D19	N/A	N/A	6%	3%	6%	4%	6%	6%	4%
X1 (C1 split in 1994)	19%	15%	17%	11%	12%	10%	17%	15%	17%
X2	30%	15%	32%	15%	35%	17%	38%	43%	36%
X3a	23%	19%	27%	17%	22%	23%	26%	36%	25%
X3b	16%	14%	14%	11%	20%	16%	19%	21%	20%
X4	14%	8%	14%	8%	11%	9%	12%	20%	16%



AO (Split into AO1/AO2 IN 1994)	7%	7%	7%	7%	N/A	9%	7%	N/A	N/A
AO1	N/A	N/A	N/A	N/A	6%	N/A	N/A	3%	5%
AO2	N/A	N/A	N/A	N/A	4%	N/A	N/A	3%	6%

Table 13 Notes:

- a) Table 13 does not include Additional Hunt (See Table 14) or PLM kill data (See Tables 17-20).
- b) Percent Success for individual B and C Zones not calculated due to unknown hunter effort.
- c) Archery Only (AO1 and AO2) kill is shown separate and also distributed within zone of kill.

**Table 14. 1998 Additional Hunt Tag Quotas, Tags Issued, Kill by Antler Class, and Reported and Estimated Kill and Percent Success (a)**

M3	Buck	50	50	0	7	11	2	0	20	21	40.0%	42.0%
M4	Buck	15	15	0	2	2	0	0	4	4	26.7%	26.7%
M5	Buck	40	40	0	0	4	2	0	6	7	15.0%	17.5%
M6	E-Sex	80	80	8	3	0	0	0	11	17	13.8%	21.3%
M7	E-Sex	150	150	7	0	2	0	1	10	15	6.7%	10.0%
M8	Buck	20	20	0	0	1	3	0	4	6	20.0%	30.0%
M9	Buck	20	20	0	0	2	4	1	7	7	35.0%	35.0%
M11	Buck	20	20	0	2	4	0	0	6	13	30.0%	65.0%
<b>Subtotal:</b>		<b>395</b>	<b>395</b>	<b>15</b>	<b>14</b>	<b>26</b>	<b>11</b>	<b>2</b>	<b>68</b>	<b>90</b>	<b>17.2%</b>	<b>22.8%</b>

#### MUZZLELOADING RIFLE/ARCHERY HUNTS

MA1	E-Sex	150	150	5	4	2	2	0	13	30	8.7%	20.0%
MA3	Buck	100	100	0	4	1	1	0	6	14	6.0%	14.0%
<b>Subtotal:</b>		<b>250</b>	<b>250</b>	<b>5</b>	<b>8</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>19</b>	<b>44</b>	<b>7.6%</b>	<b>17.6%</b>

#### JUNIOR HUNTS

J1	E-Sex	25	25	12	7	3	0	0	22	22	88.0%	88.0%
J3	Buck	15	15	0	6	2	1	0	9	9	60.0%	60.0%
J4	Buck	15	15	0	5	0	1	0	6	6	40.0%	40.0%
J7	E-Sex	20	20	5	0	0	0	0	5	5	25.0%	25.0%
J8	E-Sex	12	12	3	0	0	0	0	3	3	25.0%	25.0%
J9	E-Sex	5	5	2	0	1	0	0	3	3	60.0%	60.0%
J10	E-Sex	40	40	14	6	2	0	0	22	22	55.0%	55.0%
J11	E-Sex	40	40	12	1	0	0	0	13	13	32.5%	32.5%
J12	Buck	10	10	0	0	0	5	4	9	9	90.0%	90.0%
<b>Subtotal:</b>		<b>182</b>	<b>182</b>	<b>48</b>	<b>25</b>	<b>8</b>	<b>7</b>	<b>4</b>	<b>92</b>	<b>92</b>	<b>50.5%</b>	<b>50.5%</b>

#### FUNDRAISER TAGS

Golden Opportunity	Buck	5	5	0	0	0	0	0	0	0	0.0%	0.0%
Open Zone	Buck	5	5	0	0	0	3	0	3	3	60.0%	60.0%
<b>Subtotal:</b>		<b>10</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>3</b>	<b>30.0%</b>	<b>30.0%</b>
<b>TOTALS:</b>		<b>9,427</b>	<b>8,169</b>	<b>338</b>	<b>339</b>	<b>237</b>	<b>112</b>	<b>22</b>	<b>1,048</b>	<b>1,393</b>	<b>12.8%</b>	<b>17.1%</b>

Table 14 Notes:

a) Table 14 does not include PLM kill data (See Tables 17-20).

b) Antlerless column may include does, legal bucks (unbranched antlers<3 inches), or unclassified bucks (points not reported).



**Table 15. Summary of 1998/1999 Deer Hunting Seasons.**

Zone or Hunt Number	Zone Hunt Name	Zone of Hunt	Number of Days in the Season	Season Start Date	Season End Date	1998/1999 Proposed Tag Quota	1998/1999 Final Tag Quota	Deer Herd(s)	Hunt Type	Valid Method Type	Additional Comments
<b>Section 360 (a) A, B, C, and D Zone Hunts</b>											
A	A Zone General Season	A	44	08-Aug-98	- 20-Sep-98		65,000		Buck	General	
B Zones	Zones B-1 through B-6	B1-B6		See individual zones			55,500		Buck	General	
B-1	B-1 Zone General Season	B-1	37	19-Sep-98	- 25-Oct-98	N/A	N/A		Buck	General	Season shortened 7 days
B-2	B-2 Zone General Season	B-2	37	19-Sep-98	- 25-Oct-98	N/A	N/A		Buck	General	Season shortened 7 days
B-3	B-3 Zone General Season	B-3	37	19-Sep-98	- 25-Oct-98	N/A	N/A		Buck	General	Season shortened 7 days
B-4	B-4 Zone General Season	B-4	37	22-Aug-98	- 27-Sep-98	N/A	N/A		Buck	General	
B-5	B-5 Zone General Season	B-5	37	19-Sep-98	- 25-Oct-98	N/A	N/A		Buck	General	Season shortened 7 days
B-6	B-6 Zone General Season	B-6	37	19-Sep-98	- 25-Oct-98	N/A	N/A		Buck	General	Season shortened 7 days
C Zones	Zones C-1 through C-4	C1-C4		See individual zones			12,000		Buck	General	
C-1	C-1 Zone General Season	C-1	30	19-Sep-98	- 18-Oct-98	N/A	N/A		Buck	General	Season shortened 7 days
C-2	C-2 Zone General Season	C-2	37	19-Sep-98	- 25-Oct-98	N/A	N/A		Buck	General	
C-3	C-3 Zone General Season	C-3	37	19-Sep-98	- 25-Oct-98	N/A	N/A		Buck	General	
C-4	C-4 Zone General Season	C-4	16	19-Sep-98	- 04-Oct-98	N/A	N/A		Buck	General	
D-3	D-3 Zone General Season	D-3	37	26-Sep-98	- 01-Nov-98		10,400		Buck	General	
D-4	D-4 Zone General Season	D-4	37	26-Sep-98	- 01-Nov-98		3,400		Buck	General	
D-5	D-5 Zone General Season	D-5	44	19-Sep-98	- 01-Nov-98		19,500		Buck	General	
D-6	D-6 Zone General Season	D-6	44	19-Sep-98	- 01-Nov-98		10,000		Buck	General	
D-7	D-7 Zone General Season	D-7	44	19-Sep-98	- 01-Nov-98		9,000		Buck	General	
D-8	D-8 Zone General Season	D-8	30	26-Sep-98	- 25-Oct-98		8,000		Buck	General	
D-9	D-9 Zone General Season	D-9	30	26-Sep-98	- 25-Oct-98		2,000		Buck	General	
D-10	D-10 Zone General Season	D-10	30	26-Sep-98	- 25-Oct-98		700		Buck	General	

D-11	D-11 Zone General Season	D-11	30	10-Oct-98 - Nov-98	08-	5,500	Buck	General	Tag Valid in D-11, D-13 and D-15
D-12	D-12 Zone General Season	D-12	23	07-Nov-98 - Nov-98	29-	950	Buck	General	
D-13	D-13 Zone General Season	D-13	30	10-Oct-98 - Nov-98	08-	4,000	Buck	General	Tag Valid in D-11, D-13 and D-15
D-14	D-14 Zone General Season	D-14	30	10-Oct-98 - Nov-98	08-	3,000	Buck	General	
D-15	D-15 Zone General Season	D-15	30	10-Oct-98 - Nov-98	08-	1,500	Buck	General	Season change/Tag Valid in D-11, D-13 and D-15
D-16	D-16 Zone General Season	D-16	30	24-Oct-98 - Nov-98	22-	3,000	Buck	General	
D-17	D-17 Zone General Season	D-17	23	10-Oct-98 - Nov-98	01-	500	Buck	General	
D-19	D-19 Zone General Season	D-19	30	03-Oct-98 - Nov-98	01-	1,500	Buck	General	

#### Section 360 (b) X Zone Hunts

X-1	X-1 Zone General Season	X-1	16	19-Sep-98 - 04-Oct-98	04-	3,000	Buck	General	
X-2	X-2 Zone General Season	X-2	16	03-Oct-98 - 18-Oct-98	18-	200	Buck	General	
X-3a	X-3a Zone General Season	X-3a	16	03-Oct-98 - 18-Oct-98	18-	450	Buck	General	
X-3b	X-3b Zone General Season	X-3b	16	03-Oct-98 - 18-Oct-98	18-	1,200	Buck	General	
X-4	X-4 Zone General Season	X-4	16	03-Oct-98 - 18-Oct-98	18-	700	Buck	General	
X-5a	X-5a Zone General Season	X-5a	16	03-Oct-98 - 18-Oct-98	18-	225	Buck	General	
X-5b	X-5b Zone General Season	X-5b	16	03-Oct-98 - 18-Oct-98	18-	550	Buck	General	
X-6a	X-6a Zone General Season	X-6a	16	03-Oct-98 - 18-Oct-98	18-	540	Buck	General	
X-6b	X-6b Zone General Season	X-6b	16	03-Oct-98 - 18-Oct-98	18-	500	Buck	General	
X-7a	X-7a Zone General Season	X-7a	16	19-Sep-98 - 04-Oct-98	04-	328	Buck	General	
X-7b	X-7b Zone General Season	X-7b	16	19-Sep-98 - 04-Oct-98	04-	80	Buck	General	
X-8	X-8 Zone General Season	X-8	16	26-Sep-98 - 11-Oct-98	11-	480	Buck	General	
X-9a	X-9a Zone General Season	X-9a	24	19-Sep-98 - 12-Oct-98	12-	850	Buck	General	
X-9b	X-9b Zone General Season	X-9b	24	19-Sep-98 - 12-Oct-98	12-	300	Buck	General	
X-9c	X-9c Zone General	X-9c	23	17-Oct-98 - Nov-98	08-	850	Buck	General	

	Season		98					
X-10 P1	X-10 Zone General Season Period 1	X-10	16	26- Sep-98	- 11- Oct-98	400	Buck	General
X-10 P2	X-10 Zone General Season Period 2	X-10	16	17- Oct-98	- 01- Nov- 98	300	Buck	General
X-12	X-12 Zone General Season	X-12	24	19- Sep-98	- 12- Oct-98	620	Buck	General
<b>Section 360 (c) Additional Hunts</b>								
G-1	Late Season Buck Hunt for Zone C-4	C-4	9	17- Oct-98	- 25- Oct-98	500-5000	4000	Buck General
G-3	Goodale Buck Hunt	X-9b	16	05- Dec-98	- 20- Dec-98	25-50	25	Buck General
G-6	Kern River Deer Herd Buck Hunt	D-8	9	05- Dec-98	- 13- Dec-98	25-75	50	Buck General
G-7	Beale Either-Sex Deer Hunt	D-3	51	12- Sep-98	- 01- Nov- 98	20 Military Only	20 Military Only	Motherlode
G-8	Fort Hunter Liggett Antlerless Deer Hunt	A	23	17- Oct-98	- 08- Nov- 98	50 Military/50 Public	50 Military/50 Public	Santa Lucia
G-9	Camp Roberts Antlerless Deer Hunt	A	8	31- Aug- 98	- 07- Sep-98	15 Military/15 Public	15 Military/15 Public	Adelaida
G-10	Camp Pendleton Either-Sex Deer Hunt	D-15	65	03- Oct-98	- 06- Dec-98	400 Military/80 Public	400 Military/80 Public	Santa Ana Mtns.
G-11	Vandenberg Antlerless Deer Hunt	A	28	31- Aug- 98	- 27- Sep-98	200 Military Only	200 Military Only	Santa Barbara/Ventura
G-12	Gray Lodge Shotgun Either-Sex Deer Hunt	D-3	9	19- Sep-98	- 27- Sep-98	15-30	30	Motherlode
G-13	San Diego Antlerless Deer Hunt	D-16	16	24- Oct-98	- 08- Nov- 98	15-300	300	San Diego
G-19	Sutter-Yuba Wildlife Areas Either-Sex Deer Hunt	D-4	100	26- Sep-98	- 03-Jan- 99	10-30	25	Motherlode
G-21	Ventana Wilderness Buck Hunt	A	23	14- Nov- 98	- 06- Dec-98	25-100	50	Buck General
G-26	East Tehama Either-Sex Deer Hunt	C-4	12	21- Oct-98	- 01- Nov- 98	15-75	25	East Tehama/Motherlode
G-37	Anderson Flat Buck Hunt	D-6	9	28- Nov- 98	- 06- Dec-98	25-100	25	Buck General
M-3	Doyle Muzzleloading Rifle Buck Hunt	X-6b	9	21- Nov- 98	- 29- Nov- 98	15-50	50	Buck Muzzleloading Rifle
M-4	Horse Lake Muzzleloading Rifle Buck Hunt	X-5a	9	24- Oct-98	- 01- Nov- 98	15-50	15	Buck Muzzleloading Rifle
M-5	East Lassen Muzzleloading Rifle Buck Hunt	X-5b	9	24- Oct-98	- 01- Nov- 98	15-50	40	Buck Muzzleloading Rifle
	San Diego							

M-6	Muzzleloading Rifle Either-Sex Deer Hunt	D-16	9	16-Jan-99	- 24-Jan-99	10-100	80	San Diego	Either-Sex	Muzzleloading Rifle	
M-7	Ventura Muzzleloading Rifle Either-Sex Deer Hunt	D-13	16	28-Nov-98	- 13-Dec-98	50-300	150	Santa Barbara/Ventura	Either-Sex	Muzzleloading Rifle	
M-8	Bass Hill Muzzleloading Rifle Buck Hunt	X-6a	9	24-Oct-98	- 01-Nov-98	20-75	20		Buck	Muzzleloading Rifle	
M-9	Devil's Garden Muzzleloading Rifle Buck Hunt	X-2	16	24-Oct-98	- 08-Nov-98	20-100	20		Buck	Muzzleloading Rifle	
M-11	Northwestern California Muzzleloading Rifle Buck Hunt	B-1	16	14-Nov-98	- 29-Nov-98	20-50	20		Buck	Muzzleloading Rifle	
MA-1	San Luis Obispo Muzzleloading Rifle/Archery Either-Sex Deer Hunt	A	16	28-Nov-98	- 13-Dec-98	50-300	150	Adelaida/Pozo	Either-Sex	Muzz. Rifle/Archery	
MA-3	Santa Barbara Muzzleloading Rifle/Archery Buck Hunt	A	16	28-Nov-98	- 13-Dec-98	50-200	100		Buck	Muzz. Rifle/Archery	
J-1	Lake Sonoma Junior Either-Sex Deer Hunt	A	2	07-Nov-98	- 08-Nov-98	15-30	25	Santa Rosa	Either-Sex	General	
J-3	Tehama Wildlife Area Junior Buck Hunt	C-4	2	28-Nov-98	- 29-Nov-98	15-30	15		Buck	General	
J-4	Shasta-Trinity Junior Buck Hunt	B-2	9	28-Nov-98	- 06-Dec-98	15-50	15		Buck	General	
J-7	Carson River Junior Either-Sex Deer Hunt	X-8	9	17-Oct-98	- 25-Oct-98	10-40	20	Carson River	Either-Sex	General	
J-8	Daugherty Hill Wildlife Area Junior Either-Sex Deer Hunt	D-3	23	19-Dec-98	- 10-Jan-99	5-20	12	Mooretown	Either-Sex	General	
J-9	Little Dry Creek Junior Either-Sex Deer Hunt	D-3	9	19-Sep-98	- 27-Sep-98	5-20	5	Motherlode	Either-Sex	New Hunt	
J-10	Fort Hunter Liggett Junior Either-Sex Deer Hunt	A	9	03-Oct-98	- 11-Oct-98	20-80(50/50Mil/Pub)	20 Military/20 Public	Santa Lucia	Either-Sex	New Hunt/Weekends Only	
J-11	San Bernardino Junior Either-Sex Deer Hunt	D-14	9	21-Nov-98	- 29-Nov-98	20-100	40	San Bernardino	Either-Sex	New Hunt	
J-12	Round Valley Junior Buck Hunt	X-9a	16	05-Dec-98	- 20-Dec-98		10		Buck	General	New Hunt

#### Section 360 (d) Fund-Raising License Tags

Golden Opportunity Tag	State	N/A	11-Jul-98	- 31-Jan-99	5	Buck	General	Valid Statewide
Open Zone Tag	Zone/Hunt	N/A	11-Jul-98	- 31-Jan-99	5	Buck	General	Limited to valid Zones or Hunts

#### Section 361 (a) Archery Hunting With General Deer Zone Tags

A	A Zone Archery Season	A	23	11-Jul-98	- 02-Aug-98	N/A	N/A	Buck	Archery
B-1	B-1 Zone Archery Season	B-1	23	15-Aug-98	- 06-Sep-98	N/A	N/A	Buck	Archery
B-2	B-2 Zone Archery Season	B-2	23	15-Aug-98	- 06-Sep-98	N/A	N/A	Buck	Archery
B-3	B-3 Zone Archery Season	B-3	23	15-Aug-98	- 06-Sep-98	N/A	N/A	Buck	Archery
B-4	B-4 Zone Archery Season	B-4	23	25-Jul-98	- 16-Aug-98	N/A	N/A	Buck	Archery
B-5	B-5 Zone Archery Season	B-5	23	15-Aug-98	- 06-Sep-98	N/A	N/A	Buck	Archery
B-6	B-6 Zone Archery Season	B-6	23	15-Aug-98	- 06-Sep-98	N/A	N/A	Buck	Archery
C-2	C-2 Zone Archery Season	C-2	23	08-Aug-98	- 30-Aug-98	N/A	N/A	Buck	Archery
C-3	C-3 Zone Archery Season	C-3	23	08-Aug-98	- 30-Aug-98	N/A	N/A	Buck	Archery
D-3	D-3 Zone Archery Season	D-3	23	15-Aug-98	- 06-Sep-98	N/A	N/A	Buck	Archery
D-4	D-4 Zone Archery Season	D-4	23	15-Aug-98	- 06-Sep-98	N/A	N/A	Buck	Archery
D-5	D-5 Zone Archery Season	D-5	23	15-Aug-98	- 06-Sep-98	N/A	N/A	Buck	Archery
D-6	D-6 Zone Archery Season	D-6	23	15-Aug-98	- 06-Sep-98	N/A	N/A	Buck	Archery
D-7	D-7 Zone Archery Season	D-7	23	15-Aug-98	- 06-Sep-98	N/A	N/A	Buck	Archery
D-8	D-8 Zone Archery Season	D-8	23	15-Aug-98	- 06-Sep-98	N/A	N/A	Buck	Archery
D-9	D-9 Zone Archery Season	D-9	23	15-Aug-98	- 06-Sep-98	N/A	N/A	Buck	Archery
D-10	D-10 Zone Archery Season	D-10	23	15-Aug-98	- 06-Sep-98	N/A	N/A	Buck	Archery
D-11	D-11 Zone Archery Season	D-11	23	05-Sep-98	- 27-Sep-98	N/A	N/A	Buck	Archery
D-12	D-12 Zone Archery Season	D-12	23	03-Oct-98	- 25-Oct-98	N/A	N/A	Buck	Archery
D-13	D-13 Zone Archery Season	D-13	23	05-Sep-98	- 27-Sep-98	N/A	N/A	Buck	Archery
D-14	D-14 Zone Archery Season	D-14	23	05-Sep-98	- 27-Sep-98	N/A	N/A	Buck	Archery
D-15	D-15 Zone Archery Season	D-15	23	05-Sep-98	- 27-Sep-98	N/A	N/A	Buck	Archery
D-16	D-16 Zone Archery Season	D-16	23	05-Sep-98	- 27-Sep-98	N/A	N/A	Buck	Archery

Tag Valid in D-11, D-13 and D-15

Season change/Tag Valid in D-11, D-13 and D-15

Season change/Tag Valid in D-11, D-13 and D-15

D-17	D-17 Zone Archery Season	D-17	23	05-Sep-98 - 27-Sep-98	N/A	N/A	Buck	Archery
D-19	D-19 Zone Archery Season	D-19	23	05-Sep-98 - 27-Sep-98	N/A	N/A	Buck	Archery
<b>Section 361 (b) Archery Hunting With Area-specific Archery Tags</b>								
A-1	Zone C-1 Archery (Hunt Number A-1)	C-1	16	15-Aug-98 - 30-Aug-98	25-1000	500	Buck	Archery
A-2	Zone C-4 Archery (Hunt Number A-2)	C-4	16	29-Aug-98 - 13-Sep-98	100-5000	1500	Buck	Archery
A-3	Zone X-1 Archery (Hunt Number A-3)	X-1	16	15-Aug-98 - 30-Aug-98	100-2000	300	Buck	Archery
	Zone X-2 Archery (Hunt Number A-4)	X-2	23	15-Aug-98 - 06-Sep-98	25-200	70	Buck	Archery
A-5	Zone X-3a Archery (Hunt Number A-5)	X-3a	23	15-Aug-98 - 06-Sep-98	50-300	50	Buck	Archery
A-6	Zone X-3b Archery (Hunt Number A-6)	X-3b	23	15-Aug-98 - 06-Sep-98	50-400	290	Buck	Archery
A-7	Zone X-4 Archery (Hunt Number A-7)	X-4	23	15-Aug-98 - 06-Sep-98	50-400	200	Buck	Archery
A-8	Zone X-5a Archery (Hunt Number A-8)	X-5a	23	15-Aug-98 - 06-Sep-98	15-100	80	Buck	Archery
A-9	Zone X-5b Archery (Hunt Number A-9)	X-5b	23	15-Aug-98 - 06-Sep-98	15-100	25	Buck	Archery
A-10	Zone X-5c Archery (Hunt Number A-10)	N/A	N/A	N/A	N/A	N/A	Buck	Archery
A-11	Zone X-6a Archery (Hunt Number A-11)	X-6a	23	15-Aug-98 - 06-Sep-98	50-300	100	Buck	Archery
	Zone X-6b Archery (Hunt Number A-12)	X-6b	23	15-Aug-98 - 06-Sep-98	25-200	200	Buck	Archery
A-13	Zone X-7a Archery (Hunt Number A-13)	X-7a	23	15-Aug-98 - 06-Sep-98	25-200	50	Buck	Archery
A-14	Zone X-7b Archery (Hunt Number A-14)	X-7b	23	15-Aug-98 - 06-Sep-98	15-100	17	Buck	Archery
A-15	Zone X-8 Archery (Hunt Number A-15)	X-8	23	15-Aug-98 - 06-Sep-98	50-300	150	Buck	Archery

Season moved 2 weeks later

Deleted/Combined with Hunt A-7 (Zone X-4)

Season moved 1 week later

A-16	15) Zone X-9a Archery (Hunt Number A- 16)	X-9a	23	15- Aug- 98	- 06- Sep-98	50-750	350	Buck	Archery		
A-17	Zone X-9b Archery (Hunt Number A- 17)	X-9b	23	15- Aug- 98	- 06- Sep-98	50-600	300	Buck	Archery		
A-18	Zone X-9c Archery (Hunt Number A- 18)	X-9c	23	15- Aug- 98	- 06- Sep-98	50-750	500	Buck	Archery		
A-19	Zone X-10 Archery (Hunt Number A- 19)	X-10	16	15- Aug- 98	- 30- Aug- 98	25-150	120	Buck	Archery		
A-20	Zone X-12 Archery (Hunt Number A- 20)	X12	23	15- Aug- 98	- 06- Sep-98	50-750	120	Buck	Archery		
A-21	Anderson Flat Archery Buck Hunt (Hunt Number A- 21)	D-6	16	14- Nov- 98	- 29- Nov- 98	25-100	25	Buck	Archery		
A-22	San Diego Archery Either-Sex Deer Hunt (Hunt Number A- 22)	D-16	44	05- Sep-98	- 18- Oct-98	100-1000	1000	San Diego	Either- Sex	Archery	Split Season
"	"	D-16	N/A	05- Dec-98	- 31-Jan- 99	"	"	"	Either- Sex	Archery	Split Season
A-23	Los Angeles Archery Antlerless Deer Hunt (Hunt Number A- 23)	D-11	N/A	26- Sep-98	- 31-Jan- 99	100-2000	1500	Santa Ana Mtns.	Antlerless	Archery	
A-24	Monterey Archery Either-Sex Deer Hunt	A	30	10- Oct-98	- 08- Nov- 98	25-75	100	San Benito/Santa Lucia	Either- Sex	Archery	New Hunt
A-25	Lake Sonoma Archery Either-Sex Deer Hunt (Hunt Number A- 25)	A	24	03- Oct-98	- 26- Oct-98	20-75	25	Santa Rosa	Either- Sex	Archery	Weekends and Monday Only
A-26	Bass Hill Archery Buck Hunt (Hunt Number A- 26)	X-6a	23	21- Nov- 98	- 13- Dec-98	25-75	35	Buck	Archery		
A-27	Devil's Garden Archery Buck Hunt (Hunt Number A- 27)	X-2	16	24- Oct-98	- 08- Nov- 98	20-75	20	Buck	Archery		
A-30	Covelo Archery Buck Hunt (Hunt Number A- 30)	B-1	16	14- Nov- 98	- 29- Nov- 98	20-50	25	Buck	Archery	Season lengthened 7 days	

30)

Los Angeles

Archery

Either-Sex

A-31      Deer Hunt      D-11      N/A      26-  
                           Sep-98 - 99      31-Jan-99      50-1000      500      Santa Ana Mtns.      Either-Sex      Archery      New Hunt  
                           (Hunt  
                           Number A-  
                           31)

#### **Section 361 (c) Archery Hunting with Archery Only Tags**

AO-1	Archery Only Tag 1	See	Various	Various (Zone Dependant)	N/A	N/A	Buck	Archery	Valid in Zones A, B1-6, C-2, C-3,
AO-2	Archery Only Tag 2	Comments	Various	Various (Zone Dependant)	N/A	N/A	Buck	Archery	D3-19 & Hunt G- 10 (E-Sex)

# Table 16. 1998 Deer Tag Drawing Information for Area-Specific Archery, Additional Hunts, and X Zones including: Tag Quotas, 1st, 2nd, 3rd and Total Choices.

X ZONES					
Zone	Tag Quota	Number of Choices			Total Choices
		1st	2nd	3rd	
X1	3,000	2,608	1,350	1,881	5,839
X2	200	1,613	1,190	865	3,668
X3a	450	2,172	2,644	1,654	6,470
X3b	1,200	3,344	3,101	1,987	8,432
X4	700	1,428	1,282	1,135	3,845
X5a	225	813	1,210	683	2,706
X5b	550	4,213	2,307	1,230	7,750
X6a	540	942	1,040	831	2,813
X6b	500	938	1,009	880	2,827
X7a	328	1,753	1,329	770	3,852
X7b	80	1,137	1,258	615	3,010
X8	480	779	683	582	2,044
X9a	850	1,957	2,477	984	5,418
X9b	300	333	787	794	1,914
X9c	850	126	189	622	937
X10 Period 1	400	268	250	197	715
X10 Period 2	300	212	258	160	630
X12	620	3,710	2,249	1,102	7,061
<b>Totals:</b>	<b>11,573</b>	<b>28,346</b>	<b>24,613</b>	<b>16,972</b>	<b>69,931</b>

GENERAL METHOD ADDITIONAL HUNTS					
Hunt Number	Tag Quota	Number of Choices			Total Choices
		1st	2nd	3rd	
G1	4,000	1,209	419	738	2,366
G3	25	2,601	659	295	3,555
G6	50	786	1,001	290	2,077
G8	50	302	156	99	557
G9	15	73	134	67	274
G10	80	173	99	47	319
G12	30	202	116	98	416
G13	300	509	109	69	687

G19	25	109	135	53	297
G21	50	64	42	49	155
G26	25	130	127	96	353
G37	25	1,594	619	407	2,620
<b>Totals:</b>	<b>4,675</b>	<b>7,752</b>	<b>3,616</b>	<b>2,308</b>	<b>13,676</b>

### MUZZLELOADING RIFLE HUNTS

Zone or Hunt Tag Quota		Number of Choices			Total Choices
		1st	2nd	3rd	
M3	50	736	418	296	1,450
M4	15	48	168	167	383
M5	40	93	209	145	447
M6	80	49	43	18	110
M7	150	202	82	111	395
M8	20	52	91	94	237
M9	20	772	408	259	1,439
M11	20	717	429	227	1,373
MA1	150	201	125	80	406
MA3	100	66	98	74	238
<b>Totals:</b>	<b>645</b>	<b>2,936</b>	<b>2,071</b>	<b>1,471</b>	<b>6,478</b>

### JUNIOR HUNTS

Hunt Number	Tag Quota	Number of Choices			Total Choices
		1st	2nd	3rd	
J1	25	129	55	61	245
J3	15	154	161	65	380
J4	15	208	150	60	418
J7	20	69	71	50	190
J8	12	61	43	63	167
J9	5	39	72	64	175
J10	20	67	48	19	134
J11	40	68	23	23	114
J12	10	186	44	34	264
<b>Totals:</b>	<b>87</b>	<b>981</b>	<b>667</b>	<b>439</b>	<b>2,087</b>

### AREA-SPECIFIC ARCHERY HUNTS

Hunt Number	Tag Quota	Number of Choices			Total Choices
		1st	2nd	3rd	
A1	500	42	21	17	80
A2	1,500	179	56	98	333
A3	300	162	92	118	372
A4	70	42	50	39	131

A5	50	66	83	85	234
A6	290	161	132	134	427
A7	200	65	105	77	247
A8	80	16	52	22	90
A9	25	27	49	55	131
A11	100	132	95	88	315
A12	200	65	65	82	212
A13	50	107	134	57	298
A14	17	199	138	67	404
A15	150	38	35	65	138
A16	350	213	234	139	586
A17	300	1	25	44	70
A18	500	0	2	15	17
A19	120	7	4	5	16
A20	120	342	268	113	723
A21	25	65	79	61	205
A22	1,000	37	35	36	108
A23	1,500	19	39	32	90
A24	100	71	34	29	134
A25	25	188	76	54	318
A26	35	134	156	90	380
A27	20	165	131	78	374
A30	25	44	54	26	124
A31	500	94	37	55	186
<b>Totals:</b>	<b>7,652</b>	<b>2,681</b>	<b>2,281</b>	<b>1,781</b>	<b>6,743</b>

# Table 17. 1998 Reported (Actual) Deer Kill by Private Lands Management Area (a).

Private Lands Management Area Name (PLM)	PLM Code	Zone Code	County Code	County	Zone	Buck Kill	Doe Kill	Unclassified Kill	Total Kill
Bald Hills Ranch				Mendocino	A	4	0	0	4
Bell Ranch				Tehama	C4	8	0	0	8
Big Bluff Ranch				Tehama	B5	4	5	0	9
Big Morongo Springs Ranch				San Bernardino	D14	2	0	0	2
Black Ranch				Shasta	C3	0	0	0	0
Buckeye Ranch				Solano	A	2	0	0	2
Burrows Ranch				Tehama	B5	8	4	0	12
Carlson Ranch				Napa	A	0	0	0	0
Chimney Rock Ranch				San Luis Obispo	A	7	5	0	12
Christiansen Ranch				Mendocino	B1	5	0	0	5
Clarks Valley - Red Rock Ranch				Lassen	X3b	1	0	0	1
Cloud's Willow Creek Ranch				Modoc	X3b	4	1	0	5
Corning Land and Cattle Company				Tehama	B5	4	1	0	5
Diamond h Ranch				Mendocino	B1	25	10	0	35
Eckland Ranch				Modoc	X3b	0	0	0	0
Eden Valley Ranch				Mendocino	B1	8	3	0	11
Five Dot Ranch - Avila Unit				Lassen	X3a	4	0	0	4
Five Dot Ranch - Horse Lake Unit				Lassen	X5a	2	0	0	2
Five Dot Ranch - Willow Creek Unit				Lassen	X4	2	0	0	2
Hathaway Oak Run Ranch				Shasta	C3	1	0	0	1
HC Ranch				Modoc	X3a	3	0	0	3
Island Mountain Trinity Ranch	23/53			Mendocino	B1	6	1	0	7
Lone Ranch				San Benito	A	20	0	0	20
Lookout Ranch				Modoc	X1	0	0	0	0
Meissner Ranch				Shasta	B2	5	1	0	6
Mendiboure Ranch				Lassen	X5b	5	0	0	5
Miller-Eriksen Ranch				Mendocino	B1	2	0	0	2
Musty Buck Gun Club				Butte	C4	12	6	0	18
PBM Farms				Siskiyou	C1	2	0	0	2
Potter Valley WMA				Mendocino	A	10	3	0	13
Prather Ranch				Siskiyou	C1	10	0	0	10
R Mountain Ranch				Mendocino	B1	0	0	0	0
Rancho Garate				Lassen	X5b	8	0	0	8
Ratliff Ranch				Lassen	X5b	1	0	0	1

Robinson Creek Ranch		Mendocino	A	1	0	0	1
Rosendahl Suffolks Ranch		Modoc	X3b	1	0	0	1
Santa Catalina Island		Los Angeles	D15	73	31	0	104
Snowstorm Ranch		Lassen	X5a	2	0	0	2
Spanish Springs Ranch		Lassen	X5b	6	2	0	8
Stewart Ranch		Trinity	B1	24	10	0	34
Sugarloaf Land and Cattle Ranch		Yuba	D3	16	0	0	16
Summer Camp		Mendocino	B1	20	6	0	26
Tejon Ranch	15/19	Kern	D10	149	35	0	184
Tom's Creek Ranch		Modoc	X3a	2	2	0	4
Tule Land and Cattle Company Ranch		Lassen	X6a	1	0	0	1
Williams Ranch		Shasta	B5	6	0	0	6
Work Ranch	27/40	Monterey	A	8	6	0	14
<b>TOTALS:</b>	N/A	N/A	N/A	N/A	N/A	<b>484</b>	<b>132</b>
<b>% of Statewide Estimated Deer Kill by Category (b):</b>				N/A	N/A	<b>1.41%</b>	<b>28.45%</b>
<b>% of Total Statewide Estimated Deer Kill (c):</b>				N/A	N/A	<b>1.39%</b>	<b>0.38%</b>
						<b>0</b>	<b>616</b>

Table 17 Notes:

a) Data obtained from individual PLM harvest reports. Data from Table 17 used for statewide deer kill estimates. Reported numbers are assumed to be actual kill and no correction factor is used. Numbers may vary from PLM database which is derived from tag returns.

b) Based on statewide estimated kill of 34,290 bucks and 464 does.

c) Based on statewide total estimated kill of 34,754 deer.

# Table 18. 1998 Private Lands Management Area (PLM) Reported Deer Kill by Zone (a).

Zone	Number of PLM's (b)	Buck Kill	Doe Kill	Unclassified Kill	Total Zone PLM Kill	Total Estimated Zone Kill	PLM Zone Kill as % of Total Estimated Zone Kill
A	8	52	14	0	66	9,324	0.7%
B1	8	90	30	0	120	4,608	2.6%
B2	1	5	1	0	6	3,573	0.2%
B5	4	22	10	0	32	800	4.0%
C1	2	12	0	0	12	634	1.9%
C3	2	1	0	0	1	674	0.1%
C4	2	20	6	0	26	1,889	1.4%
D3	1	16	0	0	16	903	1.8%
D10	1	149	35	0	184	254	72.4%
D14	1	2	0	0	2	237	0.8%
D15	1	73	31	0	104	286	36.4%
X1	1	0	0	0	0	796	0.0%
X3A	3	9	2	0	11	171	6.4%
X3B	4	6	1	0	7	376	1.9%
X4	1	2	0	0	2	163	1.2%
X5A	2	4	0	0	4	57	7.0%
X5B	4	20	2	0	22	162	13.6%
X6A	1	1	0	0	1	192	0.5%
<b>TOTALS:</b>	<b>47</b>	<b>484</b>	<b>132</b>	<b>0</b>	<b>616</b>	<b>25,099</b>	<b>2.5%</b>

Table 18 Notes:

a) Data obtained from individual PLM harvest reports. Data from Table 18 used for statewide deer kill estimates. Reported numbers are assumed to be actual and no correction factor is used. Numbers may vary from PLM database which is derived from tag returns.

b) Includes all PLM's authorized to take deer under PLM license.

# Table 19. 1998 Private Lands Management Area (PLM) Reported Deer Kill by County (a).

County	Zone of Kill Code	Zone of Kill	County Code	CDFG Region	Number of PLMs (b)	Buck Kill	Doe Kill	Unclassified Kill	Total Kill
Butte		C-4		2	1	12	6	0	18
Kern	21	D-10		4	1	149	35	0	184
Lassen					10	32	2	0	34
Los Angeles					1	73	31	0	104
Mendocino					10	81	23	0	104
Modoc					6	10	3	0	13
Monterey		A		3	1	8	6	0	14
Napa					1	0	0	0	0
San Benito					1	20	0	0	20
San Bernardino					1	2	0	0	2
San Luis Obispo					1	7	5	0	12
Shasta					4	12	1	0	13
Siskiyou					2	12	0	0	12
Solano					1	2	0	0	2
Tehama					4	24	10	0	34
Trinity					1	24	10	0	34
Yuba					1	16	0	0	16
<b>Total PLM Reported Deer Kill:</b>					<b>47</b>	<b>484</b>	<b>132</b>	<b>0</b>	<b>616</b>

Table 19 Notes:

a) Data obtained from individual PLM harvest reports. Data from Table 19 used for statewide deer kill estimates. Reported numbers are assumed to be actual kill and no correction factor is used. Numbers may vary from PLM database which is derived from tag returns.

b) Includes all PLM's authorized to take deer under PLM license.

# Table 20. 1998 Private Lands Management Area (PLM) Reported Deer Kill by Sex and Antler Class (a).

Private Lands Management Area Name (PLM)	Unclassified (b)	Does	2 Point Buck or < (c)	3 Point Buck	4 Point Buck	> 4 Point Buck	Total Deer Killed
Bald Hills Ranch	1	0	0	2	1	0	4
Bell Ranch	0	0	1	2	1	2	6
Big Morongo Spring Ranch	0	0	1	0	1	0	2
Buckeye Ranch	0	0	1	1	0	0	2
Burrows Ranch	0	0	3	3	0	0	6
Chimney Rock Ranch	0	5	2	5	0	0	12
Christiansen Ranch	0	0	1	0	3	0	4
Clarks Valley - Red Rock Ranch	0	0	1	0	0	0	1
Cloud's Willow Creek Ranch	0	2	1	0	1	0	4
Diamond h Ranch	1	4	4	7	2	0	18
Eden Valley Ranch	1	3	0	2	4	0	10
Five Dot Ranch - Avila Unit	0	0	0	0	2	0	2
Five Dot Ranch - Horse Lake Unit	0	0	1	1	0	0	2
Hathaway Oak Run Ranch	0	0	1	0	0	0	1
HC Ranch	0	0	1	1	1	0	3
Island Mountain Trinity Ranch	0	1	2	2	1	0	6
Lone Ranch	0	0	1	1	0	0	2
Miller-Eriksen Ranch	0	0	1	0	1	0	2
Musty Buck Gun Club	0	0	1	3	0	0	4
PBM Farms	1	0	0	0	0	0	1
Potter Valley WMA	0	3	6	1	1	0	11
Prather Ranch	0	0	0	0	2	0	2
Rancho Garate	1	0	0	5	2	0	8
Ratliff Ranch	0	0	2	0	1	0	3
Robinson Creek Ranch	0	0	0	1	0	0	1
Santa Catalina Island	6	28	13	28	15	5	95
Snowstorm Ranch	0	0	0	1	1	0	2
Spanish Springs Ranch	0	2	0	1	4	1	8
Stewart Ranch	0	9	0	5	9	1	24
Sugarloaf Land and Cattle Ranch	1	0	3	4	4	0	12
Summer Camp	0	6	2	8	8	1	25
Tejon Ranch	2	32	50	65	35	5	189
Toms Creek Ranch	1	1	0	1	1	0	4

Williams Ranch	0	0	0	1	1	0	2
Work Ranch	0	0	2	0	0	0	2
<b>TOTALS:</b>	<b>15</b>	<b>96</b>	<b>101</b>	<b>151</b>	<b>102</b>	<b>15</b>	<b>480</b>
<b>% of Bucks by Antler Class (d):</b>	<b>N/A</b>	<b>N/A</b>	<b>27.4%</b>	<b>40.9%</b>	<b>27.6%</b>	<b>4.1%</b>	<b>N/A</b>

Table 20 Notes:

- a) Data from PLM database deer tag returns. Data may vary from individual PLM harvest reports. Table 20 data is used only for sex and antler information, and is not used for kill estimates.
- b) Unclassified deer are bucks without a reported point count, or sex unknown for either-sex tags.
- c) 2 Point or < column includes bucks killed as legal antlerless deer (<3 inch unbranched antler).
- d) Based on kill of 369 bucks.