

January 21, 1952

FROM: Frank M. Kozlik
TO: Ben Glading
SUBJECT: Report of the 1950 Game Take Post Card Survey

The same procedure that was used in 1948 and 1949 was again followed for the 1950 survey, namely, that a two per cent random sample of hunting license buyers was drawn, and each hunter that was selected was mailed a double post card questionnaire. A total of 7,911 post cards was mailed shortly after January 5, 1951, which was the closing date of waterfowl hunting - the season's last major hunting period. Of the cards mailed out, 2,850 or 36 per cent were answered and returned. Table I shows the post card mailing and return for each county. Only eleven additional post cards were returned by the post office or were unuseable for other reasons.

The hunting license sale in California for the 1950 season was 492,510. This figure divided by the 2,850 post card answers provided the correction factor that was needed to obtain the total kill figures for each game species. Tables X through XX show the total game kill by county of kill for each game species. In addition to the game kill, information was obtained to determine to which counties hunters travelled from the State's large population centers to bag their deer, pheasants, ducks and geese. Tables II through IX show the per cent of their total kill for each county in which these hunters bagged game.

Listed below for comparison are the statewide game kill figures for the years 1948 - 1950.

	<u>1948</u>	<u>1949</u>	<u>1950</u>
Deer	100,800	94,500	106,400
Pheasants	586,100	388,700	398,100
Ducks	3,077,000	2,282,800	1,966,300
Geese	356,000	254,900	229,400
Quail	1,714,391	1,132,800	1,129,100
Doves	2,572,400	1,886,300	1,756,200
Band-tailed Pigeons	314,800	88,300	178,400
Bear	2,112	2,950	5,700
Cottontail & Brush Rabbits	597,300	357,900	304,400
Jackrabbits	875,400	573,900	683,200
Tree Squirrels	74,200	21,100	45,000

It will be noted that for most species the 1950 kill figures approximate those for 1949. Field reports indicated a better population of pheasants in 1950 than in 1949, but the kill was nearly the same for the two years, reflecting the unfavorable weather conditions that were experienced during 1950 hunting season. The 1950 kill of band-tailed pigeons was double the 1949 kill, and reflects the larger pigeon flight that was noted in 1950. However, both the 1950 pigeon flight and resulting kill did not approach that experienced in 1948. The 1950 deer take would indicate a record kill, which is in sharp contrast to the deer tag reports. The deer tag reports show that 1949 was the year of a record kill. As a check on the validity of the post card survey each hunter sampled was asked to indicate if he purchased a deer tag. The actual sale of 1950-51 deer tags was 312,652 while the survey indicated a sale of 308,500 deer tags for the same period - a close correlation. Further checks with known data are being incorporated into the 1951 survey.

TABLE 11

MIGRATION OF SUCCESSFUL HUNTERS FROM THE
SAN FRANCISCO BAY AREA (SAN FRANCISCO, ALAMEDA, CONTRA COSTA COUNTIES)
1950 HUNTING SEASON

<u>COUNTY OF KILL</u>	<u>DEER</u>	<u>PHEASANTS</u>	<u>DUCKS</u>	<u>GEESE</u>
ALAMEDA	5	4	12	2
BUTTE	1	6	6	10
COLUSA	-	10	16	47
CONTRA COSTA	4	7	13	3
GLENN	-	12	3	7
LAKE	12	-	-	-
MENDOCINO	9	-	-	-
MERCED	-	2	10	7
MODOC	12	-	-	2
NEVADA	4	-	-	-
PLUMAS	4	-	-	-
SACRAMENTO	-	11	2	1
SAN JOAQUIN	-	5	6	5
SIERRA	7	-	-	-
SISKIYOU	6	-	-	3
SOLANO	-	7	19	4
SONOMA	7	-	-	-
SUTTER	-	16	4	3
TEHAMA	4	-	-	-
TRINITY	3	-	-	-
YOLO	-	11	3	2
ALL OTHER COUNTIES	<u>23</u>	<u>2</u>	<u>6</u>	<u>4</u>
TOTALS	100	100	100	100

TABLE 111

MIGRATION OF SUCCESSFUL HUNTERS FROM THE
LOS ANGELES AREA (LOS ANGELES AND ORANGE COUNTIES)
1950 HUNTING SEASON

<u>COUNTY OF KILL</u>	<u>DEER</u>	<u>PHEASANTS</u>	<u>DUCKS</u>	<u>GEESE</u>
ALPINE	5	-	-	-
BUTTE	-	3	1	-
FRESNO	8	2	1	2
GLENN	-	7	1	2
IMPERIAL	-	3	21	6
INYO	6	2	1	-
KERN	6	20	21	-
LASSEN	5	-	-	-
LOS ANGELES	8	8	9	16
MADERA	5	-	-	-
MERCED	-	12	2	4
MODOC	14	-	4	17
HONO	5	-	1	-
ORANGE	-	2	11	1
RIVERSIDE	-	13	2	-
SAN BERNARDINO	-	3	7	-
SISKIYOU	5	9	10	40
TEHAMA	5	-	-	-
TULARE	5	-	1	-
SUTTER	-	11	-	-
VENTURA	5	-	2	-
ALL OTHER COUNTIES	<u>14</u>	<u>5</u>	<u>5</u>	<u>12</u>
TOTALS	100	100	100	100

TABLE IV

MIGRATION OF SUCCESSFUL HUNTERS FROM THE
 SAN DIEGO AREA (SAN DIEGO COUNTY)
 1950 HUNTING SEASON

<u>COUNTY OF KILL</u>	<u>DEER</u>	<u>PHEASANTS</u>	<u>DUCKS</u>	<u>GEESE</u>
BUTTE	-	-	14	-
IMPERIAL	-	20	2	10
MONO	11	-	-	-
RIVERSIDE	11	-	-	-
SAN DIEGO	67	60	83	80
ALL OTHER COUNTIES	<u>11</u>	<u>20</u>	<u>1</u>	<u>10</u>
TOTALS	100	100	100	100

TABLE V

MIGRATION OF SUCCESSFUL HUNTERS FROM THE
 BAKERSFIELD AREA (KERN COUNTY)
 1950 HUNTING SEASON

<u>COUNTY OF KILL</u>	<u>DEER</u>	<u>PHEASANTS</u>	<u>DUCKS</u>	<u>GEESE</u>
COLUSA	-	-	3	36
FRESNO	7	-	-	-
KERN	60	94	81	14
MERCED	-	-	3	-
MONOC	-	-	-	36
MONO	7	-	-	-
SAN LUIS OBISPO	-	-	2	-
SANTA BARBARA	7	-	-	-
TULARE	12	-	-	-
YOLO	-	3	-	-
ALL OTHER COUNTIES	<u>7</u>	<u>3</u>	<u>11</u>	<u>14</u>
TOTALS	100	100	100	100

TABLE VI

MIGRATION OF SUCCESSFUL HUNTERS FROM THE
FRESNO AREA (FRESNO COUNTY)
1950 HUNTING SEASON

<u>COUNTY OF KILL</u>	<u>DEER</u>	<u>PHEASANTS</u>	<u>DUCKS</u>	<u>GEESE</u>
CALAVERAS	3	-	-	-
FRESNO	61	71	49	40
LAKE	3	-	-	-
MADERA	6	-	15	36
MENDOCINO	3	-	-	-
MERCED	-	11	35	20
MODOC	3	-	-	-
MONO	9	-	-	-
SACRAMENTO	-	3	-	-
SAN BENITO	3	-	-	-
SUTTER	-	8	-	-
TULARE	3	-	-	-
YOLO	-	4	-	-
ALL OTHER COUNTIES	<u>6</u>	<u>3</u>	<u>1</u>	<u>4</u>
TOTALS	100	100	100	100

TABLE VII

MIGRATION OF SUCCESSFUL HUNTERS FROM THE
SACRAMENTO AREA (SACRAMENTO COUNTY)
1950 HUNTING SEASON

<u>COUNTY OF KILL</u>	<u>DEER</u>	<u>PHEASANT</u>	<u>DUCKS</u>	<u>GEESE</u>
COLUSA	-	-	13	19
EL DORADO	32	-	-	-
GLENN	17	5	-	-
MODOC	-	-	-	-
SACRAMENTO	-	55	40	60
SAN JOAQUIN	-	4	1	-
SISKIYOU	17	-	10	14
SOLANO	17	1	2	-
SUTTER	-	17	4	4
YOLO	-	9	20	2
YUBA	-	8	9	-
ALL OTHER COUNTIES	<u>17</u>	<u>1</u>	<u>1</u>	<u>1</u>
TOTALS	100	100	100	100

TABLE VIII

MIGRATION OF SUCCESSFUL HUNTERS FROM THE
CHICO AREA (BUTTE COUNTY)
1950 HUNTING SEASON

<u>COUNTY OF KILL</u>	<u>DEER</u>	<u>PHEASANTS</u>	<u>DUCKS</u>	<u>GEESE</u>
BUTTE	40	86	96	92
GLENN	-	8	2	-
PLUMAS	40	-	-	-
TEHAMA	10	-	-	-
ALL OTHER COUNTIES	10	6	2	8
TOTALS	100	100	100	100

TABLE IX

MIGRATION OF SUCCESSFUL HUNTERS FROM THE
STOCKTON AREA (SAN JOAQUIN COUNTY)
1950 HUNTING SEASON

<u>COUNTY OF KILL</u>	<u>DEER</u>	<u>PHEASANTS</u>	<u>DUCKS</u>	<u>GEESE</u>
AMADOR	17	-	-	-
FRESNO	-	17	-	-
GLENN	-	7	-	-
MODOC	32	-	-	-
PLACER	17	-	-	-
SAN JOAQUIN	-	36	98	80
SAN LUIS OBISPO	17	-	-	-
STANISLAUS	-	24	-	-
SUTTER	-	2	-	-
YOLO	-	2	-	-
ALL OTHER COUNTIES	17	12	2	20
TOTALS	100	100	100	100

TABLE X

1950 DEER KILL BY COUNTY

1950 POST CARD GAME TAKE SURVEY

	<u>REPORTED TAKE</u>	<u>STATEWIDE TAKE</u>
ALAMEDA	5	900
ALPINE	11	1,900
AMADOR	2	300
BUTTE	5	900
CALAVERAS	3	500
COLUSA	2	300
CONTRA COSTA	7	1,200
DEL NORTE	1	200
EL DORADO	5	900
FRESNO	32	5,500
GLENN	3	500
HUMBOLDT	28	4,800
INYO	5	900
KERN	11	1,900
LAKE	27	4,700
LASSEN	12	2,100
LOS ANGELES	3	500
MADERA	6	1,000
MARIN	8	1,400
MARIPOSA	5	900
MENDOCINO	48	8,300
MERCED	1	200
MODOC	51	8,800
MONO	15	2,600
MONTEREY	17	2,900
NAPA	7	1,200
NEVADA	16	2,800
PLACER	6	1,000
PLUMAS	20	3,500
RIVERSIDE	3	500
SAN BENITO	15	2,600
SAN BERNARDINO	1	200
SAN DIEGO	7	1,200
SAN LUIS OBISPO	13	2,200
SAN MATEO	1	200
SANTA BARBARA	2	300
SANTA CLARA	18	3,100
SANTA CRUZ	2	300
SHASTA	28	4,800
SIERRA	11	1,900
SISKIYOU	48	8,300
SOLANO	9	1,600
SONOMA	23	4,000
STANISLAUS	1	200
TEHAMA	19	3,300
TRINITY	22	3,800
TULARE	21	3,600
TUOLUMNE	5	900
VENTURA	2	300
YOLO	1	200
YUBA	2	300
	<hr/>	<hr/>
	616	106,400

TABLE XI

1950 PHEASANT KILL BY COUNTY

1950 POST CARD GAME TAKE SURVEY

	<u>REPORTED TAKE</u>	<u>STATEWIDE TAKE</u>
ALAMEDA	21	3,600
AMADOR	1	200
BUTTE	110	19,000
COLUSA	170	29,400
CONTRA COSTA	73	12,600
FRESNO	82	14,200
GLENN	263	45,400
HUMBOLDT	2	300
IMPERIAL	9	1,600
INYO	10	1,700
KERN	82	14,200
KINGS	12	2,100
LAKE	7	1,200
LASSEN	23	4,000
LOS ANGELES	7	1,200
MADERA	7	1,200
MARIN	13	2,200
MENDOCINO	4	700
MERCED	86	14,900
MODOC	53	9,200
MONTEREY	11	1,900
NAPA	10	1,700
ORANGE	2	300
PLACER	30	5,200
RIVERSIDE	13	2,200
SACRAMENTO	169	29,200
SAN BENITO	1	200
SAN BERNARDINO	5	900
SAN DIEGO	3	500
SAN JOAQUIN	67	11,600
SAN MATEO	4	700
SANTA BARBARA	4	700
SANTA CLARA	19	3,300
SANTA CRUZ	4	700
SHASTA	33	5,700
SISKIYOU	114	19,700
SOLANO	90	15,600
SONOMA	16	2,800
STANISLAUS	81	14,000
SUTTER	257	44,400
TEHAMA	9	1,600
TULARE	21	3,600
YOLO	239	41,300
YUBA	66	11,400
	<hr/> 2,303	<hr/> 398,100

TABLE XII

1950 DUCK KILL BY COUNTY

1950 POST CARD GAME TAKE SURVEY

	<u>REPORTED TAKE</u>	<u>STATEWIDE TAKE</u>
ALAMEDA	489	84,500
ALPINE	10	1,700
AMADOR	10	1,700
BUTTE	379	65,500
CALAVERAS	3	500
COLUSA	815	140,800
CONTRA COSTA	446	77,100
DEL NORTE	102	17,600
FRESNO	312	53,900
GLENN	124	21,400
HUMBOLDT	202	34,900
IMPERIAL	325	56,200
INYO	29	5,000
KERN	466	80,500
KINGS	33	5,700
LAKE	26	4,500
LASSEN	78	13,500
LOS ANGELES	191	33,000
MADERA	151	26,100
MARIN	175	30,200
MARIPOSA	2	300
MENDOCINO	17	2,900
MERCED	1,463	252,800
MODOC	262	45,300
MONO	32	5,500
MONTEREY	86	14,900
NAPA	52	9,000
ORANGE	107	18,500
PLACER	10	1,700
PLUMAS	29	5,000
RIVERSIDE	74	12,800
SACRAMENTO	234	40,400
SAN BENITO	3	500
SAN BERNARDINO	144	24,900
SAN DIEGO	236	44,100
SAN JOAQUIN	372	64,300
SAN LUIS OBISPO	116	20,000
SAN MATEO	210	36,300
SANTA BARBARA	5	900
SANTA CLARA	255	44,100
SANTA CRUZ	57	9,900
SHASTA	197	34,000
SIERRA	2	300
SISKIYOU	703	121,500
SOLANO	1,114	192,500
SONOMA	223	38,500
STANISLAUS	97	16,800
SUTTER	361	65,800
TEHAMA	50	8,600
TULARE	73	12,600
TUOLUMNE	7	1,200
VENTURA	13	3,100
YOLO	264	45,600
YUBA	113	20,400
	<u>11,361</u>	<u>1,966,300</u>

TABLE XIII

1950 GOOSE KILL BY COUNTY

1950 POST CARD GAME TAKE SURVEY

	<u>REPORTED TAKE</u>	<u>STATEWIDE TAKE</u>
ALAMEDA	7	1,200
AMADOR	1	200
BUTTE	70	12,000
COLUSA	213	36,800
CONTRA COSTA	17	2,900
DEL NORTE	3	500
FRESNO	17	2,900
GLENN	46	7,900
HUMBOLDT	41	7,100
IMPERIAL	11	1,900
KERN	2	300
KINGS	7	1,200
LAKE	2	300
LASSEN	29	5,000
LOS ANGELES	15	2,600
MADERA	14	2,400
MARIN	11	1,900
MERCED	78	13,500
MODOC	152	26,300
MONO	2	300
MONTEREY	2	300
NAPA	4	700
ORANGE	1	200
RIVERSIDE	2	300
SACRAMENTO	31	5,400
SAN BERNARDINO	19	3,300
SAN DIEGO	9	1,600
SAN JOAQUIN	24	4,100
SAN LUIS OBISPO	59	10,200
SANTA BARBARA	1	200
SHASTA	23	4,000
SISKIYOU	276	47,700
SOLANO	35	6,000
SONOMA	1	200
STANISLAUS	6	1,000
SUTTER	43	7,400
TEHAMA	27	4,700
VENTURA	1	200
YOLO	23	4,000
YUBA	4	700
	<hr/> 1,329	<hr/> 229,400

TABLE XIV

1950 QUAIL KILL BY COUNTY

1950 POST CARD GAME TAKE SURVEY

	<u>REPORTED TAKE</u>	<u>STATEWIDE TAKE</u>
ALAMEDA	101	17,500
AMADOR	11	1,900
BUTTE	39	6,700
CALAVERAS	113	19,500
COLUSA	14	2,400
CONTRA COSTA	27	4,700
EL DORADO	76	13,100
FRESNO	683	118,000
GLENN	37	6,400
HUMBOLDT	60	10,400
IMPERIAL	7	1,200
KERN	566	97,800
KINGS	19	3,300
LAKE	81	14,000
LASSEN	43	7,400
LOS ANGELES	181	31,300
MADERA	242	41,800
MARIN	58	10,000
MARIPOSA	103	17,800
MENDOCINO	172	29,700
MERCED	39	6,700
MODOC	164	28,300
MONTEREY	305	52,700
NAPA	94	16,200
NEVADA	15	2,600
ORANGE	18	3,100
PLACER	155	26,800
PLUMAS	1	200
RIVERSIDE	79	13,700
SACRAMENTO	20	3,500
SAN BENITO	168	29,000
SAN BERNARDINO	37	6,400
SAN DIEGO	193	33,400
SAN JOAQUIN	158	27,300
SAN LUIS OBISPO	436	75,300
SAN MATEO	103	17,800
SANTA BARBARA	155	26,800
SANTA CLARA	137	23,700
SANTA CRUZ	252	43,500
SHASTA	114	19,700
SISKIYOU	270	46,700
SOLANO	38	6,600
SONOMA	132	22,800
STANISLAUS	7	1,200
SUTTER	13	2,200
TEHAMA	94	16,200
TRINITY	20	3,500
TULARE	523	90,400
TUOLUMNE	30	5,200
VENTURA	107	18,500
YOLO	12	2,100
YUBA	12	2,100
	<hr/> 6,534	<hr/> 1,129,100

TABLE XV

1950 DOVE KILL BY COUNTY

1950 POST CARD GAME TAKE SURVEY

	<u>REPORTED TAKE</u>	<u>STATEWIDE TAKE</u>
ALAMEDA	188	32,500
ALPINE	5	900
AMADOR	90	15,600
BUTTE	198	34,200
CALAVERAS	9	1,600
COLUSA	114	19,700
CONTRA COSTA	128	22,100
FRESNO	1,594	275,500
GLENN	149	25,700
HUMBOLDT	23	4,000
IMPERIAL	590	102,000
INYO	57	9,900
KERN	759	131,200
KINGS	344	59,500
LAKE	135	23,300
LASSEN	32	5,500
LOS ANGELES	47	8,100
MADERA	188	32,500
MARIN	61	10,500
MARIPOSA	29	5,000
MENDOCINO	53	9,200
MERCED	110	19,000
MODOC	30	5,200
MONO	18	3,100
MONTEREY	464	80,200
NAPA	146	25,200
NEVADA	27	4,700
ORANGE	22	3,800
PLACER	66	11,400
RIVERSIDE	343	59,300
SACRAMENTO	50	8,600
SAN BENITO	121	20,900
SAN BERNARDINO	163	28,200
SAN DIEGO	90	15,600
SAN JOAQUIN	89	15,400
SAN LUIS OBISPO	544	94,000
SAN MATEO	82	14,200
SANTA BARBARA	47	8,100
SANTA CLARA	267	46,100
SANTA CRUZ	135	23,300
SHASTA	123	21,300
SISKIYOU	205	35,400
SOLANO	146	25,200
SONOMA	153	26,400
STANISLAUS	120	20,700
SUTTER	31	5,400
TEHAMA	285	49,300
TRINITY	4	700
TULARE	1,323	228,600
TUOLUMNE	16	2,800
VENTURA	78	13,500
YOLO	32	5,500
YUBA	38	6,600
	<u>10,161</u>	<u>1,756,200</u>

TABLE XVI

1950 PIGEON KILL BY COUNTY

1950 POST CARD GAME TAKE SURVEY

	<u>REPORTED TAKE</u>	<u>STATEWIDE TAKE</u>
ALAMEDA	10	1,700
AMADOR	14	2,400
BUTTE	148	25,600
CALAVERAS	81	14,000
CONTRA COSTA	6	1,000
EL DORADO	4	700
FRESNO	14	2,400
HUMBOLDT	11	1,900
KERN	29	5,000
KINGS	1	200
MADERA	13	2,200
MARIN	1	200
MARIPOSA	22	3,800
MENDOCINO	24	4,100
MERCED	1	200
MONTEREY	146	25,200
RIVERSIDE	5	900
SACRAMENTO	8	1,400
SAN BENITO	2	300
SAN DIEGO	33	5,700
SAN JOAQUIN	9	1,600
SAN LUIS OBISPO	299	51,700
SAN MATEO	1	200
SANTA BARBARA	38	6,600
SANTA CRUZ	25	4,300
SHASTA	11	1,900
SISKIYOU	32	5,500
SOLANO	11	1,900
SONOMA	13	2,200
TEHAMA	3	500
TULARE	9	1,600
YOLO	3	500
YUBA	6	1,000
	<hr/> 1,033	<hr/> 178,400

TABLE XVII

1950 BEAR KILL BY COUNTY

1950 POST CARD GAME TAKE SURVEY

	<u>REPORTED TAKE</u>	<u>STATEWIDE TAKE</u>
DEL NORTE	1	200
FRESNO	3	500
HUMBOLDT	3	500
KERN	2	300
MADERA	1	200
MODOC	1	200
NEVADA	1	200
PLUMAS	2	300
SHASTA	3	500
SISKIYOU	7	1,200
STANISLAUS	1	200
TRINITY	5	900
TULARE	3	500
	<hr/> 33	<hr/> 5,700

TABLE XVIII

1950 BRUSH & COTTONTAIL RABBIT KILL BY COUNTY

1950 POST CARD GAME TAKE SURVEY

	<u>REPORTED TAKE</u>	<u>STATEWIDE TAKE</u>
ALAMEDA	32	5,500
ALPINE	5	900
CALAVERAS	11	1,900
COLUSA	9	1,600
CONTRA COSTA	15	2,600
FRESNO	94	16,200
GLENN	16	2,800
HUMBOLDT	9	1,600
IMPERIAL	46	7,900
INYO	13	2,200
KERN	81	14,000
KINGS	23	4,000
LAKE	12	2,100
LASSEN	5	900
LOS ANGELES	81	14,000
MADERA	22	3,800
MARIN	2	300
MARIPOSA	3	500
MENDOCINO	9	1,600
MERCED	50	8,600
MODOC	21	3,600
MONTEREY	94	16,200
NAPA	24	4,100
NEVADA	1	200
ORANGE	33	5,700
PLUMAS	1	200
RIVERSIDE	302	52,200
SACRAMENTO	22	3,800
SAN BENITO	59	10,200
SAN BERNARDINO	80	13,800
SAN DIEGO	120	20,700
SAN JOAQUIN	8	1,400
SAN LUIS OBISPO	62	10,700
SAN MATEO	13	2,200
SANTA CLARA	21	3,600
SANTA CRUZ	102	17,600
SHASTA	62	10,700
SISKIYOU	54	9,300
SOLANO	10	1,700
SONOMA	3	500
STANISLAUS	18	3,100
TRINITY	2	300
TULARE	59	10,200
VENTURA	38	6,600
YOLO	15	2,600
YUBA	1	200
	<hr/> 1,763	<hr/> 304,400

TABLE XIX

1950 JACKRABBIT KILL BY COUNTY

1950 POST CARD GAME TAKE SURVEY

	<u>REPORTED TAKE</u>	<u>STATEWIDE TAKE</u>
ALAMEDA	124	21,400
BUTTE	76	13,100
CALAVERAS	8	1,400
COLUSA	81	14,000
CONTRA COSTA	111	19,200
EL DORADO	3	500
FRESNO	188	32,500
GLENN	34	5,900
HUMBOLDT	4	700
IMPERIAL	38	6,600
INYO	11	1,900
KERN	191	33,000
KINGS	32	5,500
LAKE	23	4,000
LASSEN	32	5,500
LOS ANGELES	104	18,000
MADERA	6	1,000
MARIN	30	5,200
MARIPOSA	2	300
MENDOCINO	26	4,500
MERCED	162	28,000
MODOC	273	47,200
MONTEREY	198	34,200
NAPA	62	10,700
ORANGE	15	2,600
PLACER	51	8,800
RIVERSIDE	81	14,000
SACRAMENTO	75	13,000
SAN BENITO	76	13,100
SAN BERNARDINO	85	14,700
SAN DIEGO	34	5,900
SAN JOAQUIN	434	75,000
SAN LUIS OBISPO	32	5,500
SAN MATEO	8	1,400
SANTA BARBARA	3	500
SANTA CLARA	47	8,100
SANTA CRUZ	36	6,200
SHASTA	65	11,200
SISKIYOU	270	46,700
SOLANO	109	18,900
SONOMA	277	47,900
STANISLAUS	55	9,500
SUTTER	56	9,700
TEHAMA	82	14,200
TRINITY	1	200
TULARE	143	24,700
VENTURA	25	4,300
YOLO	45	7,800
YUBA	29	5,000
	<u>3,953</u>	<u>683,200</u>

TABLE XX

1950 TREE SQUIRREL KILL BY COUNTY

1950 POST CARD GAME TAKE SURVEY

	<u>REPORTED TAKE</u>	<u>STATEWIDE TAKE</u>
AMADOR	1	200
BUTTE	10	1,700
CALAVERAS	38	6,600
EL DORADO	2	300
HUMBOLDT	3	500
LASSEN	4	700
MADERA	3	500
MARIPOSA	5	900
MENDOCINO	2	300
MONTEREY	5	900
NAPA	4	700
NEVADA	4	700
PLACER	7	1,200
PLUMAS	11	1,900
SAN LUIS OBISPO	20	3,500
SANTA CLARA	12	2,100
SHASTA	43	7,400
SISKIYOU	31	5,400
TEHAMA	15	2,600
TRINITY	3	500
TULARE	32	5,500
TUOLUMNE	5	900
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	260	45,000

MAILING AND RETURN BY COUNTY OF 1950 POST CARD QUESTIONNAIRES

POST CARD GARE TAKE SURVEY

	CARDS MAILED	USABLE CARDS RETURNED TO S. F. OFFICE		% RETURN OF MAILED CARDS	% OF TOTAL CARDS RETURNED	CARDS MAILED	USABLE CARDS RETURNED TO S. F. OFFICE		% RETURN OF MAILED CARDS	% OF TOTAL CARDS RETURNED
		Count	%				Count	%		
ALAMEDA	603	245	40.6	3.60	78	27	34.6	95		
ALPINE	2	1	50.0	.04	48	14	29.2	.49		
AMADOR	16	4	25.0	.14	89	31	34.8	1.09		
BUTTE	125	43	34.4	1.51	264	84	31.8	2.95		
CALAVERAS	39	11	28.2	.39	30	12	40.0	.42		
COLUSA	34	11	32.4	.39	116	37	31.9	1.30		
CONTRA COSTA	364	136	37.4	4.77	156	59	37.8	2.07		
DEL NORTE	35	9	25.7	.32	383	136	35.5	4.77		
EL DORADO	39	9	23.1	.32	141	48	34.0	1.68		
FRESNO	404	154	38.1	5.40	118	46	39.0	1.61		
GLENN	38	15	39.5	.53	207	86	41.5	3.01		
HUMBOLDT	206	59	28.6	2.07	44	22	50.0	.77		
IMPERIAL	60	16	26.7	.56	263	104	39.5	3.65		
INYO	36	18	50.0	.63	97	45	46.4	1.58		
KERN	311	104	33.4	3.65	180	60	33.3	2.10		
KINGS	71	16	22.5	.53	9	0	.0	.0		
LAKE	58	18	31.0	.63	175	65	37.1	2.28		
LASSEN	45	11	24.4	.39	146	65	44.5	2.28		
LOS ANGELES	1022	381	37.3	13.37	216	83	38.4	2.91		
MADERA	82	36	43.9	1.26	120	40	33.3	1.40		
MARIN	115	39	33.9	1.37	55	17	30.9	.59		
MARIPOSA	14	5	35.7	.18	85	31	36.5	1.09		
MENDOCINO	138	57	41.3	2.00	30	6	20.0	.22		
MERCED	99	33	33.3	1.16	245	78	31.8	2.74		
MODOC	57	23	40.4	.80	21	7	33.3	.25		
MONO	12	2	16.7	.07	46	13	28.3	.46		
MONTEREY	175	48	27.4	1.68	71	20	28.2	.70		
NAPA	71	33	46.5	1.16	41	6	14.6	.22		
NEVADA	26	10	38.5	.35	17	9	52.9	.32		
ORANGE	71	27	38.0	.95	27	16	59.3	.56		
TOTALS	7911	2850	36.0	100.00	2850	9	36.0	32		