

Appendix B
2000 and 2002
County Acreage Tallies

**TABLE B-1
IMPORTANT FARMLAND ACREAGE SUMMARY 2000**

California Department of Conservation
Division of Land Resource Protection

FARMLAND MAPPING AND MONITORING PROGRAM

COUNTY	IMPORTANT FARMLAND			IMPORTANT FARMLAND SUBTOTAL	GRAZING LAND	AGRICULTURAL LAND SUBTOTAL	URBAN & BUILT-UP LAND	OTHER LAND	WATER AREA	COUNTY AREA INVENTORIED	PERCENT MAPPED (1)	COUNTY AREA NOT INVENTORIED	TOTAL COUNTY AREA (2)
	PRIME	STATEWIDE	LOCAL										
Alameda	6,926	1,532	1,888	0	247,218	257,564	141,549	73,706	52,519	525,338	100%	0	525,338
Amador	3,872	1,849	3,054	2,789	190,793	202,357	7,364	85,330	5,323	300,374	77%	87,451	387,825
Colusa	202,231	1,810	125,496	236,353	7,526	573,416	4,259	160,878	1,838	740,391	100%	0	740,391
Contra Costa	37,229	11,706	5,430	47,929	172,053	274,347	142,357	44,076	53,240	514,020	100%	0	514,020
El Dorado	989	909	4,680	61,714	203,798	272,090	26,132	231,361	6,819	536,402	47%	608,521	1,144,923
Fresno	734,052	491,569	104,223	70,691	835,870	2,236,405	104,934	95,365	4,911	2,441,615	63%	1,408,897	3,850,512
Glenn	166,549	87,784	11,608	141,965	176,072	583,978	5,608	253,784	5,759	849,129	100%	0	849,129
Imperial	199,594	319,273	582	35,515	0	554,964	24,318	448,371	914	1,028,567	36%	1,839,859	2,868,426
Kern	531,203	109,622	51,072	0	903,241	1,595,142	82,152	872,352	973	2,550,619	49%	2,670,763	5,221,382
Kings	141,213	430,760	28,450	6,851	238,485	845,759	28,938	16,018	66	890,781	100%	0	890,781
Lake	15,677	1,399	12,235	19,450	240,790	289,551	13,529	501,108	46,793	850,981	100%	0	850,981
Los Angeles	28,796	1,994	978	29,849	216,795	277,412	162,493	634,131	3,468	1,077,504	43%	1,451,966	2,529,470
Madera	102,051	85,078	163,590	24,042	401,591	776,352	22,904	55,721	6,063	861,040	63%	516,495	1,377,535
Marin	14	392	167	67,100	90,304	157,977	40,581	135,388	44,715	378,661	100%	0	378,661
Mariposa	45	76	137	0	408,323	408,581	2,226	71,592	6,047	488,446	52%	447,151	935,597
Merced	287,160	157,936	96,355	47,621	581,729	1,170,801	31,817	41,832	16,970	1,261,420	100%	0	1,261,420
Modoc	72,720	48,900	9,039	98,061	602,080	830,800	3,171	17,364	56,330	907,665	34%	1,782,016	2,689,681
Monterey	169,255	45,877	24,142	0	1,060,663	1,299,937	52,486	762,459	6,246	2,121,128	100%	0	2,121,128
Napa	31,515	9,082	16,705	21,104	180,920	259,326	21,114	203,024	22,397	505,861	100%	0	505,861
Nevada	374	987	285	20,327	129,758	151,731	14,727	127,785	2,145	291,388	47%	332,448	623,836
Orange	10,247	834	5,872	0	37,963	54,916	273,384	180,188	9,022	509,460	100%	0	509,460
Placer	9,768	6,089	22,686	102,658	39,208	180,409	41,446	184,648	5,077	411,530	43%	548,560	960,090
Riverside	151,011	49,446	40,950	243,414	124,714	609,535	254,816	1,007,724	62,541	1,934,616	41%	2,738,479	4,673,095
Sacramento	115,389	63,536	15,476	33,530	168,144	396,075	157,162	64,593	18,253	636,083	100%	0	636,083
San Benito	33,902	9,597	1,119	37,083	595,537	677,238	7,032	203,977	1,140	889,387	100%	0	889,387
San Bernardino	24,928	11,318	3,676	4,816	936,090	980,828	237,821	230,350	543	1,449,542	11%	11,418,247	12,867,789
San Diego	10,257	13,142	57,306	112,398	137,619	330,722	323,909	1,499,018	13,043	2,166,692	80%	545,508	2,712,200
San Joaquin	419,227	93,739	59,118	58,906	150,341	781,331	74,149	45,473	11,648	912,601	100%	0	912,601
San Luis Obispo	41,391	17,262	34,979	261,911	661,737	1,017,280	39,380	234,902	10,607	1,302,169	61%	822,038	2,124,207
San Mateo	2,667	177	3,066	3,969	45,716	55,595	71,133	160,986	65,735	353,449	100%	0	353,449
Santa Barbara	74,106	8,008	32,297	25,399	583,709	723,519	61,027	251,006	4,264	1,039,816	64%	593,774	1,633,590
Santa Clara	30,052	4,596	1,169	8,208	389,210	433,235	184,182	209,357	8,452	835,226	100%	0	835,226
Santa Cruz	17,030	3,215	4,395	869	150,341	42,096	29,293	213,964	357	285,710	100%	0	285,710
Shasta	19,814	4,714	405	10,416	409,479	444,828	32,656	53,784	5,875	1,021,213	41%	1,443,960	2,465,173
Sierra Valley (3)	9,015	4,814	2,639	92,493	80,099	189,060	832	7,803	75	197,770	4%	5,111,596	5,309,366
Siskiyou	92,982	30,588	35,034	652,039	376,205	1,186,848	13,167	62,878	18,399	1,281,292	32%	2,780,933	4,062,225
Solano	144,667	10,772	14,495	0	201,813	371,747	53,801	107,129	49,695	582,372	100%	0	582,372
Sonoma	37,035	18,921	30,289	87,661	432,724	606,630	70,137	331,937	17,354	1,026,058	100%	0	1,026,058
Stanislaus	264,121	30,715	59,850	31,848	375,367	761,901	55,338	46,503	5,596	869,338	90%	100,831	970,169
Sutter	168,493	111,505	21,178	0	50,958	352,134	11,362	24,060	1,883	389,439	100%	0	389,439
Tehama	73,770	19,762	18,487	132,763	706,027	950,809	11,458	871,006	6,221	1,839,494	97%	53,406	1,892,900
Tulare	393,029	351,775	11,723	124,137	434,047	1,314,651	49,380	127,182	4,656	1,585,869	51%	1,513,407	3,099,276
Ventura	48,573	35,792	28,103	19,044	197,973	329,485	97,236	125,291	3,939	555,951	47%	618,022	1,173,973
Yolo	261,461	21,835	50,772	76,002	143,090	553,160	25,957	66,513	7,821	653,451	100%	0	653,451
Yuba	44,484	10,991	34,698	0	144,519	234,692	11,544	159,292	6,289	411,817	100%	0	411,817
TOTAL	5,228,884	2,740,618	1,249,902	3,050,925	14,326,885	26,597,214	3,120,261	11,870,279	673,921	42,261,675		39,434,328	81,696,003

COUNTY	INTERIM FARMLAND		INTERIM FARMLAND SUBTOTAL	GRAZING LAND	AGRICULTURAL LAND SUBTOTAL	URBAN & BUILT-UP LAND	OTHER LAND	WATER AREA	COUNTY AREA INVENTORIED	PERCENT MAPPED (1)	COUNTY AREA NOT INVENTORIED	TOTAL COUNTY AREA (2)
	IRRIGATED	NONIRRIGATED										
Butte	249,413	7,903	257,316	264,982	522,298	40,185	333,783	21,643	917,909	86%	155,344	1,073,253
Kern	295,180	3,341	298,521	874,399	1,172,920	24,806	1,464,169	8,868	2,670,763	51%	2,550,619	5,221,382
TOTAL	544,593	11,244	555,837	1,139,381	1,695,218	64,991	1,797,952	30,511	3,588,672		2,705,963	6,294,635

(1) Counties that are not completely inventoried typically contain large public land holdings, such as National Forests, that are not covered by modern soil surveys

(2) Total County Area figures are calculated from a statewide GIS county boundary file developed by the U.S. Bureau of Reclamation.

(3) Lassen, Plumas, and Sierra counties are included within the tri-county area referred to as "Sierra Valley" in the USDA-NRCS soil survey for that region.

**TABLE B-2
IMPORTANT FARMLAND ACREAGE SUMMARY 2002**

California Department of Conservation
Division of Land Resource Protection

COUNTY	IMPORTANT FARMLAND				IMPORTANT FARMLAND SUBTOTAL	GRAZING LAND	AGRICULTURAL LAND SUBTOTAL	URBAN & BUILT-UP LAND	OTHER LAND	WATER AREA	COUNTY AREA INVENTORIED	PERCENT MAPPED (1)	COUNTY AREA NOT INVENTORIED	TOTAL COUNTY AREA (2)
	PRIME		LOCAL											
	STATEWIDE	UNIQUE	STATEWIDE	LOCAL										
Alameda	6,328	1,485	2,100	0	9,913	245,728	255,641	143,598	73,580	52,519	525,338	100%	0	525,338
Amador	3,828	1,814	3,189	2,251	11,082	191,039	202,121	7,368	85,562	5,323	300,374	77%	87,451	387,825
Colusa	202,576	1,826	125,708	236,038	566,148	7,543	573,691	4,433	160,429	1,838	740,391	100%	0	740,391
Contra Costa	33,720	9,735	4,463	52,707	100,625	172,368	272,993	142,450	45,337	53,240	514,020	100%	0	514,020
El Dorado	950	930	4,413	67,508	201,738	269,246	289,460	28,557	231,780	6,819	536,402	47%	608,521	1,144,923
Fresno	731,149	490,353	102,946	74,347	1,398,795	835,120	2,233,915	107,532	95,257	4,911	2,441,615	63%	1,408,897	3,850,512
Glenn	167,619	89,539	13,376	133,738	404,272	175,486	579,758	5,950	257,662	5,759	849,129	100%	0	849,129
Imperial	198,664	317,467	605	37,144	553,880	0	553,880	25,171	448,607	914	1,028,567	36%	1,839,859	2,868,426
Kern	530,079	109,162	51,214	0	690,455	905,218	1,595,673	86,715	867,258	973	2,550,619	49%	2,670,763	5,221,382
Kings	140,876	431,338	28,313	7,565	608,092	236,583	844,675	29,795	16,245	66	890,781	100%	0	890,781
Lake	15,549	1,433	12,079	19,415	48,476	239,984	288,460	14,432	501,296	46,793	850,981	100%	0	850,981
Los Angeles	32,382	880	1,019	26,257	60,538	215,458	275,996	160,666	637,374	3,468	1,077,504	43%	1,451,966	2,529,470
Madera	100,677	84,660	164,587	21,063	370,987	401,231	772,218	24,044	58,715	6,063	861,040	63%	516,495	1,377,535
Marin	8	418	254	66,428	67,108	90,315	157,423	41,479	135,044	44,715	378,661	100%	0	378,661
Mariposa	49	37	129	0	215	406,424	406,639	2,379	73,381	6,047	488,446	52%	447,151	935,597
Merced	286,054	158,405	100,749	41,772	586,980	578,892	1,165,872	33,090	45,488	16,970	1,261,420	100%	0	1,261,420
Modoc	72,108	49,096	10,289	97,656	229,149	601,130	1,718,919	3,237	17,819	56,330	907,665	34%	1,782,016	2,689,681
Monterey	169,338	46,007	25,465	0	240,810	1,057,491	1,298,301	54,062	762,519	6,246	2,121,128	100%	0	2,121,128
Napa	31,944	9,735	17,816	19,793	79,288	180,109	259,397	21,394	202,673	22,397	505,861	100%	0	505,861
Nebraska	435	1,790	546	18,422	21,193	130,425	151,618	15,399	122,226	2,145	291,388	47%	332,448	623,836
Orange	8,530	734	5,343	0	14,607	36,961	51,568	277,993	178,927	972	509,460	100%	0	509,460
Placer	9,481	5,513	22,166	102,838	139,998	35,447	175,445	46,854	184,204	5,027	411,530	43%	548,560	960,090
Riverside	141,715	48,046	39,049	240,672	469,482	126,887	596,369	262,866	1,012,840	62,541	1,934,616	41%	2,738,479	4,673,095
Sacramento	111,984	60,773	15,834	37,885	226,476	165,048	391,524	159,903	66,403	18,253	636,083	100%	0	636,083
San Benito	33,617	8,987	1,548	32,942	77,094	598,855	675,949	7,438	204,860	1,140	889,387	100%	0	889,387
San Bernardino	21,648	9,708	3,412	3,312	38,080	919,330	957,410	249,954	241,635	543	1,449,542	11%	11,418,247	12,867,789
San Diego	10,019	13,000	57,030	108,580	188,629	135,002	323,631	332,716	1,497,302	13,043	2,166,692	80%	545,508	2,712,200
San Joaquin	415,527	92,521	61,849	56,507	626,404	148,710	775,114	80,360	45,479	11,648	912,601	100%	0	912,601
San Luis Obispo	42,720	18,869	39,232	252,644	353,465	656,826	1,010,291	41,450	239,821	10,607	1,021,169	61%	822,038	2,124,207
San Mateo	2,503	178	2,800	3,744	9,225	45,829	55,054	71,162	161,499	65,734	353,449	100%	0	353,449
Santa Barbara	72,349	31,564	3,564	23,041	135,330	586,301	721,639	61,074	252,839	4,264	1,039,816	64%	593,774	1,633,590
Santa Clara	28,816	4,244	1,404	7,711	38,869	388,696	430,871	185,129	210,774	8,452	835,226	100%	0	835,226
Santa Cruz	17,014	3,039	4,464	811	25,328	16,691	42,019	31,097	212,237	357	285,710	100%	0	285,710
Shasta	17,626	4,464	403	10,445	32,938	410,555	443,493	33,645	538,200	5,875	1,021,213	41%	1,443,960	2,465,173
Sierra Valley (3)	9,198	4,770	2,641	92,493	109,102	79,931	189,033	832	7,830	75	197,770	4%	5,111,596	5,309,366
Siskiyou	92,640	30,586	36,499	647,005	806,730	373,999	1,180,729	15,379	66,785	18,399	1,281,292	32%	2,780,933	4,062,225
Solano	143,211	7,584	13,735	0	164,530	201,338	365,868	55,433	111,374	49,697	582,372	100%	0	582,372
Sonoma	36,377	19,747	31,173	74,851	162,148	421,126	583,274	72,848	352,582	17,354	1,026,058	100%	0	1,026,058
Stanislaus	260,730	30,069	61,205	29,519	381,523	374,898	756,421	56,817	50,504	5,596	869,338	90%	100,831	970,169
Sutter	166,019	109,760	19,917	0	295,696	50,317	346,013	11,850	29,693	1,883	389,439	100%	0	389,439
Tehama	74,126	19,871	18,468	132,980	245,445	705,674	911,119	11,544	870,610	6,221	1,839,494	97%	53,406	1,892,900
Tulare	387,626	347,294	11,449	133,474	879,843	433,618	1,313,461	52,212	215,540	4,656	1,585,869	51%	1,513,407	3,099,276
Ventura	47,877	35,203	27,981	18,039	129,100	198,374	327,474	99,793	124,745	3,939	555,951	47%	618,022	1,173,973
Yolo	261,648	18,006	54,587	66,351	400,592	143,508	544,100	27,217	74,314	7,821	653,452	100%	0	653,452
Yuba	44,378	11,073	33,766	0	89,217	144,056	233,273	11,836	160,419	6,289	411,817	100%	0	411,817
TOTAL	5,181,712	2,718,533	1,266,779	2,991,655	12,158,679	14,270,259	26,428,938	3,209,153	11,949,663	673,922	42,261,676		39,434,328	81,696,004

COUNTY	INTERIM FARMLAND		INTERIM FARMLAND SUBTOTAL	GRAZING LAND	AGRICULTURAL LAND SUBTOTAL	URBAN & BUILT-UP LAND	OTHER LAND	WATER AREA	COUNTY AREA INVENTORIED	PERCENT MAPPED (1)	COUNTY AREA NOT INVENTORIED	TOTAL COUNTY AREA (2)
	IRRIGATED	NONIRRIGATED										
	Butte	247,004										
Kern	295,963	2,916	298,879	873,750	1,172,629	26,508	1,462,758	8,868	2,670,763	51%	2,550,619	5,221,382
TOTAL	542,967	9,564	552,531	1,137,404	1,689,935	68,849	1,799,377	30,511	3,588,672		2,705,963	6,294,635

(1) Counties that are not completely inventoried typically contain large public land holdings, such as National Forests, that are not covered by modern soil surveys.
(2) Total County Area figures are calculated from a statewide GIS county boundary file developed by the U.S. Bureau of Reclamation.
(3) Lassen, Plumas, and Sierra counties are included within the tri-county area referred to as "Sierra Valley" in the USDA-NRCS soil survey for that region.

**TABLE B-3
IMPORTANT FARMLAND ACREAGE SUMMARY, BY REGION, 2002**

COUNTY	IRRIGATED FARMLAND			NONIRRIGATED		FARMLAND SUBTOTAL	URBAN & BUILT-UP LAND	OTHER LAND	WATER	COUNTY AREA MAPPED	TOTAL COUNTY AREA
	PRIME	STATEWIDE	UNIQUE	LOCAL	GRAZING LAND						
SOUTHERN CALIFORNIA											
Imperial	198,664	317,467	605	37,144	0	553,880	25,171	448,602	914	1,028,567	2,868,426
Los Angeles	32,382	880	1,019	26,257	215,458	275,996	160,666	637,374	3,468	1,077,504	2,529,470
Orange	8,530	734	5,343	0	36,961	51,568	277,993	178,927	972	509,460	509,460
Riverside	141,715	48,046	39,049	240,672	126,887	596,369	262,866	1,012,840	62,541	1,934,616	4,673,095
San Bernardino	21,648	9,708	3,412	3,312	919,330	957,410	249,954	241,635	543	1,449,542	12,867,789
San Diego	10,019	13,000	57,030	108,580	135,002	323,631	332,716	1,497,302	13,043	2,166,692	2,712,200
Ventura	47,877	35,203	27,981	18,039	198,374	327,474	99,793	124,745	3,939	555,951	1,173,973
Subtotals	460,835	425,038	134,439	434,004	1,632,012	3,086,328	1,409,159	4,141,425	85,420	8,722,332	27,334,413
SAN JOAQUIN VALLEY (1)											
Fresno	731,149	490,353	102,946	74,347	835,120	2,233,915	107,532	95,257	4,911	2,441,615	3,850,512
Kern (NW,SE)	530,079	109,162	51,214	0	905,218	1,595,673	86,715	867,258	973	2,550,619	5,221,382
Kings	140,876	431,338	28,313	7,565	236,583	844,675	29,795	16,245	66	890,781	890,781
Madera	100,677	84,660	164,587	21,063	401,231	772,218	24,044	58,715	6,063	861,040	1,377,535
Merced	286,054	158,405	100,749	41,772	578,892	1,165,872	33,090	45,488	16,970	1,261,420	1,261,420
San Joaquin	415,527	92,521	61,849	56,507	148,710	775,114	80,360	45,479	11,648	912,601	912,601
Stanislaus	260,730	30,069	61,205	29,519	374,898	756,421	56,817	50,504	5,596	869,338	970,169
Tulare	387,626	347,294	11,449	133,474	433,618	1,313,461	52,212	215,540	4,656	1,585,869	3,099,276
Subtotals	2,852,718	1,743,802	582,312	364,247	3,914,270	9,457,349	470,565	1,394,486	50,883	11,373,283	17,583,676
CENTRAL COAST											
Monterey	169,338	46,007	25,465	0	1,057,491	1,298,301	54,062	762,519	6,246	2,121,128	2,121,128
San Benito	33,617	8,987	1,548	32,942	598,855	675,949	7,438	204,860	1,140	889,387	889,387
San Luis Obispo	42,720	18,869	39,232	252,644	656,826	1,010,291	41,450	239,821	10,607	1,302,169	2,124,207
Santa Barbara	72,349	8,384	31,564	23,041	586,301	721,639	61,074	252,839	4,264	1,039,816	1,633,590
Subtotals	318,024	82,247	97,809	308,627	2,899,473	3,706,180	164,024	1,460,039	22,257	5,352,500	6,768,312
SAN FRANCISCO BAY											
Alameda	6,328	1,485	2,100	0	245,728	255,641	143,598	73,580	52,519	525,338	525,338
Contra Costa	33,720	9,735	4,463	52,707	172,368	272,993	142,450	45,337	53,240	514,020	514,020
Marin	8	418	254	66,428	90,315	157,423	41,479	135,044	44,715	378,661	378,661
Napa	31,944	9,735	17,816	19,793	180,109	259,397	21,394	202,673	22,397	505,861	505,861
San Mateo	2,503	178	2,800	3,744	45,829	55,054	71,162	161,499	65,734	353,449	353,449
Santa Clara	28,816	4,244	1,404	7,711	388,696	430,871	185,129	210,774	8,452	835,226	835,226
Santa Cruz	17,014	3,039	4,464	811	16,691	42,019	31,097	212,237	357	285,710	285,710
Solano	143,211	7,584	13,735	0	201,338	365,868	55,433	111,374	49,697	582,372	582,372
Sonoma	36,377	19,747	31,173	74,851	421,126	583,274	72,848	352,582	17,354	1,026,058	1,026,058
Subtotals	299,921	56,165	78,209	226,045	1,762,200	2,422,540	764,590	1,505,100	314,465	5,006,695	5,006,695
SIERRA FOOTHILL											
Amador	3,828	1,814	3,189	2,251	191,039	202,121	7,368	85,562	5,323	300,374	387,825
El Dorado	950	930	4,413	61,215	201,738	269,246	28,557	231,780	6,819	536,402	1,144,923
Mariposa	49	37	129	0	406,424	406,639	2,379	73,381	6,047	488,446	935,597
Nevada	435	1,790	546	18,422	130,425	151,618	15,399	122,226	2,145	291,388	623,836
Placer	9,481	5,513	22,166	102,838	35,447	175,445	46,854	184,204	5,027	411,530	960,090
Subtotals	14,743	10,084	30,443	184,726	965,073	1,205,069	100,557	697,153	25,361	2,028,140	4,052,271
SACRAMENTO VALLEY (1)											
Colusa	202,576	1,826	125,708	236,038	7,543	573,691	4,433	160,429	1,838	740,391	740,391
Glenn	167,619	89,539	13,376	133,738	175,486	579,758	5,950	257,662	5,759	849,129	849,129
Sacramento	111,984	60,773	15,834	37,885	165,048	391,524	159,903	66,403	18,253	636,083	636,083
Shasta	17,626	4,464	403	10,445	410,555	443,493	33,645	538,200	5,875	1,021,213	2,465,173
Sutter	166,019	109,760	19,917	0	50,317	346,013	11,850	29,693	1,883	389,439	389,439
Tehama	74,126	19,871	18,468	132,980	705,674	951,119	11,544	870,610	6,221	1,839,494	1,892,900
Yolo	261,648	18,006	54,587	66,351	143,508	544,100	27,217	74,314	7,821	653,452	653,452
Yuba	44,378	11,073	33,766	0	144,056	233,273	11,836	160,419	6,289	411,817	411,817
Subtotals	1,045,976	315,312	282,059	617,437	1,802,187	4,062,971	266,378	2,157,730	53,939	6,541,018	8,038,384
NORTH STATE (northwest & northeast)											
Lake	15,549	1,433	12,079	19,415	239,984	288,460	14,432	501,296	46,793	850,981	850,981
Modoc	72,108	49,096	10,289	97,656	601,130	830,279	3,237	17,819	56,330	907,665	2,689,681
Sierra Valley	9,198	4,770	2,641	92,493	79,931	189,033	832	7,830	75	197,770	5,309,366
Siskiyou	92,640	30,586	36,499	647,005	373,999	1,180,729	15,379	66,785	18,399	1,281,292	4,062,225
Subtotals	189,495	85,885	61,508	856,569	1,295,044	2,488,501	33,880	593,730	121,597	3,237,708	12,912,253
GRAND TOTALS	5,181,712	2,718,533	1,266,779	2,991,655	14,270,259	26,428,938	3,209,153	11,949,663	673,922	42,261,676	81,696,004
INTERIM MAPPING AREAS (1)											
Butte			247,004	6,648	263,654	517,306	42,341	336,619	21,643	917,909	1,073,253
Kern (NE,SW)			295,963	2,916	873,750	1,172,629	26,508	1,462,758	8,868	2,670,763	5,221,382
INTERIM TOTALS	0	0	542,967	9,564	1,137,404	1,689,935	68,849	1,799,377	30,511	3,588,672	6,294,635

(1) Butte County is within the Sacramento Valley and the Interim portions of Kern County are in the San Joaquin Valley. To obtain total study area figures, add the Interim area figures to their regional subtotals.

Appendix C
County and Regional Conversion
Summaries

Table C-1
SOURCES OF URBAN LAND 2000-2002
and
LAND COMMITTED TO NONAGRICULTURAL USE

COUNTY	Shifts to Urban and Built-Up Land from (1):					Land Committed to Nonagricultural Use (2)	
	Prime	Statewide & Unique	Other Land & Water	Grazing & Local	Total	Prime	Total
SOUTHERN CALIFORNIA							
Imperial	329	304	13	207	853	0	0
Los Angeles (3)	174	-49	-1,520	-432	-1,827	46	10,570
Orange	1,355	192	1,794	1,268	4,609	4,254	9,920
Riverside	1,525	963	3,288	2,274	8,050	2,525	43,957
San Bernardino	1,387	808	6,956	2,982	12,133	210	15,047
San Diego	12	482	3,918	4,395	8,807	431	10,376
Ventura	601	98	896	962	2,557	523	7,478
Subtotals	5,383	2,798	15,345	11,656	35,182	7,989	97,348
SAN JOAQUIN VALLEY							
Fresno	823	324	1,055	396	2,598	1,819	6,423
Kern (NW,SE)	1,092	11	3,164	296	4,563	3,460	4,180
Kings	291	209	331	26	857	100	143
Madera	130	78	522	410	1,140	287	6,072
Merced	539	176	207	351	1,273	167	1,118
San Joaquin	3,435	1,083	491	1,202	6,211	4,270	6,759
Stanislaus	1,593	185	-380	81	1,479	791	2,489
Tulare	1,509	352	797	174	2,832	842	1,482
Subtotals	9,412	2,418	6,187	2,936	20,953	11,736	28,666
CENTRAL COAST							
Monterey	296	35	1,058	187	1,576	618	1,037
San Benito	158	44	77	127	406	0	0
San Luis Obispo	150	71	928	921	2,070	0	514
Santa Barbara	160	45	13	-171	47	483	1,020
Subtotals	764	195	2,076	1,064	4,099	1,101	2,571
SAN FRANCISCO BAY							
Alameda	256	80	462	1,251	2,049	236	5,462
Contra Costa	412	166	-476	-9	93	907	3,495
Marin	3	3	746	146	898	0	20
Napa	-69	-109	229	229	280	72	1,960
San Mateo	-33	-11	-72	145	29	0	595
Santa Clara	847	11	-142	231	947	815	3,060
Santa Cruz	97	-3	1,718	-8	1,804	44	71
Solano	736	109	397	390	1,632	289	5,284
Sonoma	150	130	1,329	1,102	2,711	46	893
Subtotals	2,399	376	4,191	3,477	10,443	2,409	20,840
SIERRA Foothill							
Amador	-2	-10	29	-13	4	0	0
El Dorado	41	6	1,221	1,157	2,425	0	0
Mariposa	0	0	-30	183	153	0	1,425
Nevada	0	0	671	1	672	0	1,030
Placer	64	21	2,130	3,193	5,408	0	2,941
Subtotals	103	17	4,021	4,521	8,662	0	5,396
SACRAMENTO VALLEY							
Colusa	18	11	138	7	174	0	0
Glenn	125	17	75	125	342	852	2,664
Sacramento	410	339	1,561	431	2,741	0	3,202
Shasta	35	14	739	201	989	0	2,982
Sutter	160	399	-148	77	488	9	300
Tehama	-19	-5	39	71	86	147	3,545
Yolo	506	454	-4	304	1,260	512	2,011
Yuba	32	46	222	-8	292	0	0
Subtotals	1,267	1,275	2,622	1,208	6,372	1,520	14,704
NORTH STATE (northwest & northeast)							
Lake	27	50	692	134	903	0	0
Modoc	4	13	53	-4	66	0	8,383
Sierra Valley	0	0	0	0	0	7	3,497
Siskiyou	35	56	-29	2,150	2,212	0	63
Subtotals	66	119	716	2,280	3,181	7	11,943
INTERIM MAPPING AREAS							
Butte	NA	124	1,446	586	2,156	NA	0
Kern (NE,SW)	NA	109	1,391	202	1,702	NA	533
Subtotals		233	2,837	586	3,858		533
GRAND TOTALS	19,394	7,431	37,995	27,728	92,750	24,762	182,001

(1) New Urban Land acreages are net figures.

(2) Land Committed to Nonagricultural Use information is voluntarily submitted by city and county planning departments.

(3) Net decrease of Urban Land in Los Angeles County due to boundary corrections using terrain-corrected imagery.

Table C-2
IRRIGATED FARMLAND CHANGES 2000-2002 (1)
 ASIDE FROM URBANIZATION

COUNTY	Land converted to Irrigated Agriculture:			Land removed from Irrigated Agriculture:		
	Grazing, Local, Other Land & Urban to Prime	Grazing, Local, Other Land & Urban to Statewide & Unique	Total	Prime, Statewide & Unique to Other Land	Prime, Statewide & Unique to Local & Grazing	Total
SOUTHERN CALIFORNIA						
Imperial	1,061	1,503	2,564	1,609	2,888	4,497
Los Angeles	6,226	558	6,784	1,709	1,248	2,957
Orange	379	530	909	819	439	1,258
Riverside	4,829	5,462	10,291	5,888	13,449	19,337
San Bernardino	1,404	1,715	3,119	2,322	3,027	5,349
San Diego	113	886	999	630	490	1,120
Ventura	1,860	4,689	6,549	2,530	3,637	6,167
Subtotals	15,872	15,343	31,215	15,507	25,178	40,685
SAN JOAQUIN VALLEY						
Fresno	1,382	1,733	3,115	812	6,227	7,039
Kern (NW,SE)	4,203	2,816	7,019	4,378	2,777	7,155
Kings	391	2,319	2,710	596	1,482	2,078
Madera	539	3,078	3,617	2,431	1,678	4,109
Merced	2,645	8,605	11,250	3,450	3,246	6,696
San Joaquin	383	3,607	3,990	431	1,179	1,610
Stanislaus	1,969	3,558	5,527	3,903	1,980	5,883
Tulare	4,136	6,958	11,094	6,455	11,715	18,170
Subtotals	15,648	32,674	48,322	22,456	30,284	52,740
CENTRAL COAST						
Monterey	1,295	2,953	4,248	860	1,461	2,321
San Benito	2,124	808	2,932	620	2,377	2,997
San Luis Obispo	2,616	8,445	11,061	278	3,310	3,588
Santa Barbara	2,982	3,316	6,298	2,225	5,781	8,006
Subtotals	9,017	15,522	24,539	3,983	12,929	16,912
SAN FRANCISCO BAY						
Alameda	249	620	869	254	529	783
Contra Costa	418	451	869	835	5,425	6,260
Marin	0	189	189	35	41	76
Napa	2,257	6,820	9,077	4,095	2,275	6,370
San Mateo	242	221	463	623	244	867
Santa Clara	1,037	624	1,661	799	773	1,572
Santa Cruz	756	900	1,656	1,196	303	1,499
Solano	1,506	1,269	2,775	4,947	2,013	6,960
Sonoma	2,420	7,259	9,679	4,125	3,805	7,930
Subtotals	8,885	18,353	27,238	16,909	15,408	32,317
SIERRA FOOTHILL						
Amador	84	351	435	67	296	363
El Dorado	101	1,121	1,222	178	1,206	1,384
Mariposa	4	34	38	3	78	81
Nevada	192	1,203	1,395	37	233	270
Placer	62	419	481	824	955	1,779
Subtotals	443	3,128	3,571	1,109	2,768	3,877
SACRAMENTO VALLEY						
Colusa	765	545	1,310	419	275	694
Glenn	2,996	4,100	7,096	1,924	406	2,330
Sacramento	412	1,337	1,749	1,202	5,468	6,670
Shasta	141	65	206	1,049	1,530	2,579
Sutter	641	773	1,414	4,615	1,630	6,245
Tehama	1,926	811	2,737	79	2,171	2,250
Yolo	2,925	3,511	6,436	3,883	1,298	5,181
Yuba	535	500	1,035	719	1,180	1,899
Subtotals	10,341	11,642	21,983	13,890	13,958	27,848
NORTH STATE (northwest & northeast)						
Lake	335	949	1,284	611	831	1,442
Modoc	1,354	2,878	4,232	192	3,154	3,346
Sierra Valley	317	291	608	0	467	467
Siskiyou	2,046	3,018	5,064	175	3,541	3,716
Subtotals	4,052	7,136	11,188	978	7,993	8,971
INTERIM MAPPING AREAS						
Butte	NA	2,016	2,016	3,057	1,031	4,088
Kern (NE,SW)	NA	3,451	3,451	791	1,751	2,542
Subtotals		5,467	5,467	3,848	2,782	6,630
GRAND TOTALS	64,258	109,265	173,523	78,680	111,300	189,980

(1) Agricultural change data compiled from Part III of individual county tables. Figures do not include shifts among irrigated categories (soil unit revisions).

Table C-3
NET CHANGE IN IRRIGATED LAND
2000-2002

From all Factors (1)

Grouped by Region	Rank by County (2) 2000-2002
SOUTHERN CALIFORNIA	
Imperial -2,713	San Luis Obispo 7,189
Los Angeles 3,513	Glenn 4,593
Orange -2,346	Merced 3,757
Riverside -12,597	Los Angeles 3,513
San Bernardino -5,154	Napa 2,193
San Diego -656	Monterey 1,536
Ventura -1,407	Nevada 1,125
Subtotals -21,360	Siskiyou 1,121
SAN JOAQUIN VALLEY	
Fresno -5,396	Sonoma 1,052
Kern (NW,SE) -1,446	Modoc 834
Kings 104	Colusa 573
Madera -795	Tehama 446
Merced 3,757	Yolo 216
San Joaquin -2,187	Sierra Valley 141
Stanislaus -2,682	Marin 107
Tulare -10,098	Kings 104
Subtotals -18,743	Amador 56
CENTRAL COAST	
Monterey 1,536	Mariposa -43
San Benito -466	Santa Cruz -123
San Luis Obispo 7,189	Lake -250
Santa Barbara -2,114	El Dorado -285
Subtotals 6,145	San Mateo -429
SAN FRANCISCO BAY	
Alameda -433	Alameda -433
Contra Costa -6,447	San Benito -466
Marin 107	San Diego -656
Napa 2,193	Kern -663
San Mateo -429	Madera -795
Santa Clara -1,353	Yuba -956
Santa Cruz -123	Santa Clara -1,353
Solano -5,404	Placer -1,383
Sonoma 1,052	Ventura -1,407
Subtotals -10,837	Santa Barbara -2,114
SIERRA FOOTHILL	
Amador 56	San Joaquin -2,187
El Dorado -285	Orange -2,346
Mariposa -43	Butte -2,409
Nevada 1,125	Shasta -2,440
Placer -1,383	Stanislaus -2,682
Subtotals -530	Imperial -2,713
SACRAMENTO VALLEY	
Colusa 573	San Bernardino -5,154
Glenn 4,593	Fresno -5,396
Sacramento -5,810	Solano -5,404
Shasta -2,440	Sutter -5,480
Sutter -5,480	Sacramento -5,810
Tehama 446	Contra Costa -6,447
Yolo 216	Tulare -10,098
Yuba -956	Riverside -12,597
Subtotals -8,858	
NORTH STATE (northwest & northeast)	
Lake -250	
Modoc 834	
Sierra Valley 141	
Siskiyou 1,121	
Subtotals 1,846	
INTERIM MAPPING AREAS	
Butte -2,409	
Kern (NE,SW) 783	
Subtotals -1,626	
GRAND TOTALS -53,963	

(1) Data compiled from Part I of individual county tables. Net change includes the impact of urbanization, conversion to Other Land, removal from irrigated use due to idling, as well as conversions into irrigated use. The net figure also includes any soil unit reclassifications or other revisions within irrigated categories.

(2) Figures for Important and Interim sections of Kern County have been grouped for county ranking.

Appendix D
Farmland of Local Importance
Definitions

Farmland of Local Importance

Farmland of Local Importance is land of importance to the local economy, as defined by each county's local advisory committee and adopted by its Board of Supervisors. Farmland of Local Importance is either currently producing, or has the capability of production, but does not meet the criteria of Prime Farmland, Farmland of Statewide Importance, or Unique Farmland. Authority to adopt or to recommend changes to the category of Farmland of Local Importance rests with the Board of Supervisors in each county.

ALAMEDA

The Board of Supervisors determined that there will be no Farmland of Local Importance for Alameda County.

AMADOR

Land that is currently in agricultural production and that is providing an economic return equal to that from the prime soil types.

COLUSA

The following lands are to be included in the Farmland of Local Importance category: All farmable lands within Colusa County that do not meet the definitions of Prime, Statewide, or Unique, but are currently irrigated pasture or nonirrigated crops; or nonirrigated land with soils qualifying for Prime Farmland or Farmland of Statewide Importance; or lands that would have Prime or Statewide designation and have been improved for irrigation but are now idle; or lands with a General Plan Land Use designation for agricultural purposes; and lands that are legislated to be used only for agricultural (farmland) purposes.

CONTRA COSTA

The lands within the Tassajara area, extending eastward to the county boundary and bordered on the north by the Black Hills, the Deer, Lone Tree and Briones Valleys, the Antioch area, and the Delta. These lands are typically used for livestock grazing. They are capable of producing dryland grain on a two year summer fallow or longer rotation with volunteer hay and pasture. The farmlands in this category are included in the U.S. Natural Resources Conservation Service's Land Capability Classes I, II, III, and IV, and lack some irrigation water.

EL DORADO

Lands that do not qualify for the Prime, Statewide, or Unique designation but are considered Existing Agricultural Lands, or Potential Agricultural Lands, in the Agricultural Land Element of the County General Plan. Timberlands are excluded.

FRESNO

All farmable lands within Fresno County that do not meet the definitions of Prime, Statewide, or Unique. This includes land that is or has been used for irrigated pasture, dryland farming, confined livestock and dairy, poultry facilities, aquaculture and grazing land.

GLENN

Local Importance (L): All lands not qualifying for Prime, Statewide, or Unique that are cropped on a continuing or cyclic basis (irrigation is not a consideration). All croppable land within Glenn County water district boundaries not qualifying for Prime, Statewide, or Unique.

Local Potential (LP): All lands having Prime and Statewide soil mapping units which are not irrigated, regardless of cropping history or irrigation water availability.

IMPERIAL

Unirrigated and uncultivated lands with Prime and Statewide soils.

KERN

The Board of Supervisors determined that there will be no Farmland of Local Importance for Kern County.

KINGS

Land that supports the following commercial agricultural activities: dairies, confined livestock, and poultry operations.

LAKE

Lands which do not qualify as Prime Farmland or Farmland of Statewide Importance or Unique Farmland, but are currently irrigated pasture or nonirrigated crops; and unirrigated land with soils qualifying for Prime Farmland or Farmland of Statewide Importance. Areas of unirrigated Prime and Statewide Importance soils overlying ground water basins may have more potential for agricultural use.

LOS ANGELES

Producing lands that would meet the standard criteria for Prime or Statewide but are not irrigated.

MADERA

Lands that are presently under cultivation for small grain crops, but are not irrigated. Also lands that are currently irrigated pasture, but have the potential to be cultivated for row/field crop use.

MARIN

Land which is not irrigated, but is cultivated; or has the potential for cultivation.

MARIPOSA

The Board of Supervisors determined that there will be no Farmland of Local Importance for Mariposa County.

MERCED

Farmlands that have physical characteristics that would qualify for Prime or Statewide except for the lack of irrigation water. Also, farmlands that produce crops that are not listed under Unique but are important to the economy of the county or city.

MODOC

Irrigated and dry cropland classified as Class III and Class IV irrigated land if water is or becomes available.

MONTEREY

The Board of Supervisors determined that there will be no Farmland of Local Importance for Monterey County.

NAPA

These farmlands include areas of soils that meet all the characteristics of Prime Farmland or of additional Farmland of Statewide Importance with the exception of irrigation. These farmlands include dryland grains, haylands, and dryland pasture.

NEVADA

Farmlands that have physical characteristics that would qualify for Prime or Statewide except for the lack of irrigation water. Farmlands that produce crops that are not listed under Unique Lands but are important to the economy of the county are: Christmas trees, Sudan grass, Meadow hay, chestnuts, poultry houses and feedlots, improved dryland pasture (not rangeland), and irrigated pasture (it is under Statewide or Prime if soils are listed as such, otherwise as Local).

Also, lands that are legislated to be used only for agricultural (farmland) purposes, such as Williamson Act land in western Nevada County.

ORANGE

The Board of Supervisors determined that there will be no Farmland of Local Importance for Orange County.

PLACER

Farmlands not covered by the categories of Prime, Statewide, or Unique. They include lands zoned for agriculture by County Ordinance and the California Land Conservation Act as well as dry farmed lands, irrigated pasture lands, and other agricultural lands of significant economic importance to the County and include lands that have a potential for irrigation from Placer County water supplies.

RIVERSIDE

Soils that would be classified as Prime and Statewide but lack available irrigation water. Lands planted to dryland crops of barley, oats, and wheat.

Lands producing major crops for Riverside County but that are not listed as Unique crops. These crops are identified as returning one million or more dollars on the 1980 Riverside County Agriculture Crop Report. Crops identified are permanent pasture (irrigated), summer squash, okra, eggplant, radishes, and watermelons.

Dairylands, including corrals, pasture, milking facilities, hay and manure storage areas if accompanied with permanent pasture or hayland of 10 acres or more.

Lands identified by city or county ordinance as Agricultural Zones or Contracts, which includes Riverside City "Proposition R" lands. Lands planted to jojoba which are under cultivation and are of producing age.

SACRAMENTO

Lands which do not qualify as Prime, Statewide, or Unique designation but are currently irrigated crops or pasture or nonirrigated crops; lands that would be Prime or Statewide designation and

have been improved for irrigation but are now idle; and lands which currently support confined livestock, poultry operations, and aquaculture.

SAN BENITO

Land cultivated as dry cropland. Usual crops are wheat, barley, oats, safflower, and grain hay. Also, orchards affected by boron within the area specified in County Resolution Number 84-3.

SAN BERNARDINO

Farmlands which include areas of soils that meet all the characteristics of Prime, Statewide, or Unique and which are not irrigated.

Farmlands not covered by above categories but are of high economic importance to the community. These farmlands include dryland grains of wheat, barley, oats, and dryland pasture.

SAN DIEGO

Land that meets all the characteristics of Prime and Statewide, with the exception of irrigation.

Farmlands not covered by the above categories but are of significant economic importance to the county. They have a history of good production for locally adapted crops. The soils are grouped in types that are suited for truck crops (such as tomatoes, strawberries, cucumbers, potatoes, celery, squash, romaine lettuce, and cauliflower) and soils suited for orchard crops (avocados and citrus).

SAN JOAQUIN

All farmable land within San Joaquin County not meeting the definitions of "Prime Farmland," "Farmland of Statewide Importance," and "Unique Farmland." This includes land that is or has been used for irrigated pasture, dryland farming, confined livestock or dairy facilities, aquaculture, poultry facilities, and dry grazing. It also includes soils previously designated by soil characteristics as "Prime Farmland," "Farmland of Statewide Importance," and "Unique Farmland" that has since become idle.

SAN LUIS OBISPO

Local Importance (L): areas of soils that meet all the characteristics of Prime or Statewide, with the exception of irrigation. Additional farmlands include dryland field crops of wheat, barley, oats, and safflower.

Local Potential (LP): lands having the potential for farmland, which have Prime or Statewide characteristics and are not cultivated.

SAN MATEO

Lands other than Prime, Statewide, or Unique that produce the following crops: oats, Christmas trees, pumpkins, dryland pasture, other grains, and haylands. These lands are not irrigated.

SANTA BARBARA

All dryland farming areas and permanent pasture (if the soils were not eligible for either Prime or Statewide). Dryland farming includes various cereal grains (predominantly wheat, barley, and oats), sudan, and many varieties of beans. (Although beans can be high value crops the production areas are usually rotated with grain, hence the decision to include them under Local

rather than Unique. Also, bean crop yields are highly influenced by climate, so there can be a wide variance in cash value.)

SANTA CLARA

Small orchards and vineyards primarily in the foothill areas. Also land cultivated as dry cropland for grains and hay.

SANTA CRUZ

Soils used for Christmas tree farms and nurseries, and that do not meet the definition for Prime, Statewide, or Unique.

SHASTA

Dryland grain producing lands. Also included are farmlands that are presently irrigated but do not meet the soil characteristics of Prime or Statewide. The majority of these farmlands are located within the Anderson Cottonwood Irrigation District. These soils include Newton gravelly loam (8 to 15 percent slopes), Moda loam, seeped (0 to 3 percent slopes), Moda loam, shallow (0 to 5 percent slopes), and Hillgate loam.

SIERRA VALLEY

Plumas County: Lands designated as "agricultural preserve" in the 1984 Plumas County General Plan and rangelands with a carrying capacity of 8 acres/animal month, as well as irrigable lands.

Lassen and Sierra counties: Farmlands that include areas of soils that meet all the characteristics of Prime or Statewide and which are not irrigated. Also, all dry land wheat, barley, oats, hayland, and pasture.

SISKIYOU

Farmlands that include dryland or sub-irrigated hay and grain and improved pasture forage species; these dry farmed lands commonly have inclusions of uncultivated shallow, rocky, or steep soils; farmlands presently irrigated but which do not meet the soil characteristics of Prime Farmland or Farmland of Statewide Importance; areas currently shown as Prime Agricultural Land in the Siskiyou County General Plan; areas under contract as Agricultural Preserves in Siskiyou County (currently mapped only for the Scott-Shasta-Butte Valley and Tule Lake soil survey areas); other agricultural land of significant importance to the county (currently mapped only for the Scott-Shasta-Butte Valley and Tule Lake soil survey areas); areas previously designated by soil characteristics as Prime Farmland, Farmland of Statewide Importance, Unique Farmland, and Farmland of Local Importance that have since become idle; lands enrolled in the U.S. Department of Agriculture's Conservation Reserve Program.

SOLANO

The Board of Supervisors determined that there will be no Farmland of Local Importance for Solano County.

SONOMA

The hayland producing areas of the Santa Rosa Plains, Petaluma Valley, and Tubbs Island Naval Reservation. Additional areas also include those lands which are classified as having the capability for producing locally important crops such as grapes, corn, etc., but may not be planted at the present time.

Examples of these areas include the coastal lands from Fort Ross to Stewarts Point, areas surrounding Bloomfield, Two Rock, Chileno Valley, and areas of Sonoma Valley in the vicinity of Big Bend, Vineburg, and Schellville.

STANISLAUS

Farmlands growing dryland pasture, dryland small grains, and irrigated pasture.

SUTTER

The Board of Supervisors determined that there will be no Farmland of Local Importance for Sutter County.

TEHAMA

All lands which are not included in Prime, Statewide, or Unique and are cropped continuously or on a cyclic basis (irrigation is not a factor). Also, all lands included in the L category which have soil mapping units listed for Prime or Statewide and which are not irrigated.

TULARE

Lands that produce dryland grains (barley and wheat); lands that have physical characteristics that would qualify for "Prime" or "Statewide Important" farmlands except for the lack of irrigation water; and lands that currently support confined livestock, poultry, and/or aquaculture operations.

VENTURA

Soils that are listed as Prime or Statewide that are not irrigated, and soils growing dryland crops--beans, grain, dryland walnuts, or dryland apricots.

YOLO

Local Importance (L): cultivated farmland having soils which meet the criteria for Prime or Statewide, except that the land is not presently irrigated, and other nonirrigated farmland.

Local Potential (LP): Prime or Statewide soils which are presently not irrigated or cultivated.

YUBA

The Board of Supervisors determined that there will be no Farmland of Local Importance for Yuba County.