

Table 3. Farm Production Expenses: 2022 and 2017

[For meaning of abbreviations and symbols, see introductory text.]

Item	California	Alameda	Alpine	Amador	Butte
Total farm production expenses farms, 2022	63,134	397	4	445	1,667
2017	70,521	446	6	482	1,912
\$1,000, 2022	49,283,128	98,537	160	36,115	472,569
2017	37,775,929	48,911	293	35,376	424,468
Average per farmdollars, 2022	780,612	248,205	39,996	81,157	283,485
2017	535,669	109,666	48,850	73,395	222,002
Fertilizer, lime, and soil conditioners purchased farms, 2022	33,689	92	-	132	923
2017	39,225	108	1	182	1,181
\$1,000, 2022	2,919,223	10,882	-	527	48,795
2017	2,082,908	1,892	(D)	(D)	43,057
Chemicals purchased farms, 2022	35,705	108	-	210	1,029
2017	37,794	173	2	227	1,190
\$1,000, 2022	2,806,374	1,970	-	1,056	48,799
2017	2,409,928	1,954	(D)	1,322	45,112
Seeds, plants, vines, and trees purchased farms, 2022	23,629	92	-	103	631
2017	23,273	66	1	93	680
\$1,000, 2022	1,875,547	10,389	-	456	14,621
2017	1,464,970	1,607	(D)	(D)	12,593
Cover crop seed purchasedfarms, 2022	3,471	20	-	37	62
2017	3,492	8	-	40	60
\$1,000, 2022	11,193	(D)	-	37	57
2017	9,590	3	-	46	194
Livestock and poultry purchased or leased farms, 2022	9,764	104	1	119	192
2017	16,094	101	2	151	526
\$1,000, 2022	1,626,936	1,770	(D)	846	3,445
2017	1,567,663	991	(D)	1,073	12,842
Breeding livestock purchased or leased farms, 2022	4,442	70	1	86	82
2017	6,226	65	2	112	82
\$1,000, 2022	272,006	505	(D)	577	710
2017	232,973	542	(D)	671	368
Other livestock and poultry purchased or leasedfarms, 2022	6,584	41	-	53	134
2017	11,588	50	1	61	474
\$1,000, 2022	1,354,931	1,265	-	269	2,735
2017	1,334,690	449	(D)	402	12,474
Feed purchased farms, 2022	22,811	255	4	282	519
2017	26,540	280	4	305	609
\$1,000, 2022	6,620,548	7,384	(D)	3,442	9,011
2017	5,127,443	3,289	(D)	1,741	10,011
Gasoline, fuels, and oils purchasedfarms, 2022	58,471	363	4	431	1,564
2017	65,502	420	5	457	1,779
\$1,000, 2022	1,870,848	4,338	9	1,679	28,047
2017	1,386,886	2,504	12	1,299	24,590
Utilitiesfarms, 2022	50,143	300	3	325	1,360
2017	56,101	280	5	338	1,580
\$1,000, 2022	2,356,018	2,615	(D)	1,904	23,255
2017	1,837,102	1,929	10	1,621	24,681
Repairs, supplies, and maintenance costsfarms, 2022	54,665	351	3	376	1,467
2017	59,781	344	6	409	1,685
\$1,000, 2022	2,642,099	3,748	3	3,216	40,836
2017	2,061,297	3,532	23	2,543	31,445
Hired farm labor farms, 2022	26,053	112	-	108	598
2017	30,421	120	2	111	709
\$1,000, 2022	9,575,439	15,964	-	6,752	88,211
2017	6,978,923	11,052	(D)	4,958	78,119
Contract labor farms, 2022	23,048	76	1	152	435
2017	23,639	76	2	169	542
\$1,000, 2022	5,034,840	6,496	(D)	4,728	18,549
2017	3,851,152	5,151	(D)	7,584	13,787
Customwork and custom hauling farms, 2022	17,880	72	1	81	613
2017	20,451	56	2	98	699
\$1,000, 2022	2,215,115	2,933	(D)	1,168	32,848
2017	1,567,093	1,313	(D)	1,132	31,941
Cash rent for land, buildings, and grazing fees farms, 2022	11,681	104	1	79	244
2017	12,104	124	1	119	262
\$1,000, 2022	2,390,243	5,883	(D)	1,875	27,901
2017	1,642,964	2,689	(D)	2,066	13,714
Rent and lease expenses for machinery, equipment, and farm share of vehiclesfarms, 2022	7,177	29	-	25	185
2017	7,786	23	2	39	198
\$1,000, 2022	460,477	1,277	-	82	4,620
2017	365,356	829	(D)	298	3,673
Interest expense farms, 2022	21,083	98	-	122	512
2017	22,482	110	1	116	630
\$1,000, 2022	1,540,504	2,947	-	2,007	16,599
2017	1,233,854	2,596	(D)	2,203	20,409
Secured by real estatefarms, 2022	15,877	64	-	89	384
2017	17,906	98	1	87	501
\$1,000, 2022	1,204,039	1,979	-	1,643	12,150
2017	957,459	2,082	(D)	1,837	17,056
Not secured by real estatefarms, 2022	11,194	55	-	73	302
2017	11,086	43	1	59	315
\$1,000, 2022	336,465	969	-	364	4,449
2017	276,395	513	(D)	366	3,353
Property taxes paidfarms, 2022	58,428	336	4	415	1,574
2017	65,129	384	6	454	1,804
\$1,000, 2022	1,434,860	3,734	(D)	2,631	21,248
2017	1,126,718	3,301	68	2,784	21,123

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Calaveras	Colusa	Contra Costa	Del Norte	El Dorado	Fresno
Total farm production expenses						
farms, 2022	603	715	405	54	1,204	4,427
2017	699	751	459	90	1,390	4,774
\$1,000, 2022	43,257	583,905	87,810	38,873	51,530	5,782,875
2017	32,416	488,339	82,821	38,260	40,057	4,703,873
Average per farm						
dollars, 2022	71,736	816,650	216,816	719,870	42,799	1,306,274
2017	46,375	650,251	180,439	425,107	28,818	985,311
Fertilizer, lime, and soil conditioners purchased						
farms, 2022	146	375	117	14	427	2,965
2017	213	572	166	23	570	3,265
\$1,000, 2022	420	54,820	2,835	465	561	375,353
2017	456	51,460	2,871	548	880	269,837
Chemicals purchased						
farms, 2022	158	410	140	10	484	3,422
2017	223	588	183	23	585	3,453
\$1,000, 2022	342	50,716	3,841	575	1,079	382,690
2017	618	54,535	4,136	(D)	954	354,743
Seeds, plants, vines, and trees purchased						
farms, 2022	130	236	126	12	432	1,638
2017	138	435	98	17	410	1,590
\$1,000, 2022	387	24,704	5,186	(D)	775	148,206
2017	209	18,771	4,164	(D)	425	141,332
Cover crop seed purchased						
farms, 2022	28	15	17	1	48	169
2017	22	27	26	1	59	148
\$1,000, 2022	6	78	11	(D)	31	1,129
2017	4	82	76	(D)	14	339
Livestock and poultry purchased or leased						
farms, 2022	174	69	94	22	259	540
2017	202	211	122	37	347	1,172
\$1,000, 2022	2,675	9,639	7,064	421	915	520,667
2017	2,137	15,860	6,826	(D)	881	404,037
Breeding livestock purchased or leased						
farms, 2022	114	35	50	9	110	165
2017	133	27	72	24	155	161
\$1,000, 2022	1,070	411	725	(D)	526	10,179
2017	918	779	1,221	309	522	8,882
Other livestock and poultry purchased or leased						
farms, 2022	92	44	56	13	193	423
2017	107	197	62	22	257	1,060
\$1,000, 2022	1,605	9,229	6,338	(D)	390	510,488
2017	1,218	15,081	5,605	(D)	359	395,155
Feed purchased						
farms, 2022	440	162	201	36	638	829
2017	503	143	250	78	759	934
\$1,000, 2022	9,242	5,354	3,974	16,757	5,363	719,780
2017	7,164	2,556	3,866	16,407	3,263	735,726
Gasoline, fuels, and oils purchased						
farms, 2022	585	629	376	49	1,144	4,244
2017	680	684	422	88	1,272	4,556
\$1,000, 2022	2,223	31,755	3,516	1,756	2,423	209,068
2017	1,935	24,000	3,360	1,459	2,072	157,838
Utilities						
farms, 2022	400	543	298	34	805	3,925
2017	463	663	319	62	988	4,266
\$1,000, 2022	1,950	29,381	3,877	1,627	2,508	331,678
2017	1,614	25,557	4,019	1,880	2,309	252,082
Repairs, supplies, and maintenance costs						
farms, 2022	491	588	328	41	956	4,057
2017	569	658	391	79	1,117	4,340
\$1,000, 2022	3,070	40,540	5,376	2,130	4,978	296,311
2017	2,166	35,919	6,336	2,313	3,162	224,625
Hired farm labor						
farms, 2022	142	298	129	13	266	2,273
2017	152	386	161	32	286	2,540
\$1,000, 2022	5,868	105,141	17,973	9,174	9,774	920,318
2017	3,241	80,538	15,320	8,619	8,341	646,397
Contract labor						
farms, 2022	101	229	81	12	250	2,546
2017	114	260	113	1	265	2,696
\$1,000, 2022	3,564	49,872	8,892	124	4,295	676,480
2017	2,146	33,146	8,334	(D)	4,200	583,897
Customwork and custom hauling						
farms, 2022	78	295	43	12	112	1,925
2017	92	437	85	12	139	2,027
\$1,000, 2022	647	26,463	817	210	731	269,520
2017	1,347	38,623	1,973	196	394	184,028
Cash rent for land, buildings, and grazing fees						
farms, 2022	86	217	105	9	76	888
2017	94	252	88	28	88	873
\$1,000, 2022	3,258	43,765	9,378	1,567	2,035	164,716
2017	2,714	23,511	8,151	1,475	1,056	116,170
Rent and lease expenses for machinery, equipment, and farm share of vehicles						
farms, 2022	24	121	30	1	68	609
2017	26	155	49	8	79	611
\$1,000, 2022	127	15,120	737	(D)	490	54,754
2017	135	8,412	1,267	41	302	40,470
Interest expense						
farms, 2022	122	336	88	15	280	1,931
2017	104	320	136	28	318	1,993
\$1,000, 2022	1,913	24,503	2,214	(D)	4,758	179,572
2017	1,220	16,360	3,471	1,857	3,034	154,060
Secured by real estate						
farms, 2022	105	232	60	7	231	1,512
2017	93	223	108	19	258	1,657
\$1,000, 2022	1,616	19,476	1,352	(D)	4,175	145,254
2017	970	11,810	2,982	1,569	2,602	123,731
Not secured by real estate						
farms, 2022	56	183	56	9	130	935
2017	47	174	54	19	167	929
\$1,000, 2022	298	5,027	862	(D)	583	34,317
2017	250	4,551	489	288	432	30,329
Property taxes paid						
farms, 2022	556	622	347	49	1,132	4,194
2017	662	628	405	88	1,339	4,488
\$1,000, 2022	4,665	21,215	4,549	(D)	6,888	156,688
2017	2,892	11,777	4,493	654	5,900	99,166

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Glenn	Humboldt	Imperial	Inyo	Kern	Kings
Total farm production expenses farms, 2022	1,084	721	482	63	1,691	862
2017	1,173	849	396	85	1,731	963
\$1,000, 2022	560,540	168,648	2,457,214	21,074	4,110,540	1,677,858
2017	511,774	201,215	1,635,982	12,809	3,255,761	1,385,025
Average per farmdollars, 2022	517,104	233,909	5,097,955	334,501	2,430,834	1,946,472
2017	436,295	237,002	4,131,267	150,698	1,880,856	1,438,240
Fertilizer, lime, and soil conditioners purchased farms, 2022	652	182	396	13	986	580
2017	795	253	332	11	917	612
\$1,000, 2022	45,400	1,300	230,193	1,735	299,618	79,758
2017	47,391	(D)	120,825	79	238,049	63,342
Chemicals purchased farms, 2022	689	133	391	27	1,016	642
2017	830	123	309	12	971	657
\$1,000, 2022	46,695	779	140,900	360	307,692	81,851
2017	51,773	674	83,610	96	289,892	76,296
Seeds, plants, vines, and trees purchased farms, 2022	377	238	357	13	661	415
2017	496	189	223	15	550	435
\$1,000, 2022	10,652	15,798	122,219	391	128,060	53,092
2017	13,216	(D)	95,901	59	117,758	50,801
Cover crop seed purchasedfarms, 2022	44	56	6	5	61	23
2017	41	59	7	8	13	45
\$1,000, 2022	106	40	(D)	(D)	381	492
2017	155	59	119	2	(D)	175
Livestock and poultry purchased or leased farms, 2022	130	170	47	23	371	142
2017	293	217	85	19	596	269
\$1,000, 2022	21,999	8,102	193,985	387	89,228	61,579
2017	35,740	8,128	250,565	586	115,062	80,643
Breeding livestock purchased or leased farms, 2022	61	102	7	14	163	78
2017	76	152	28	12	210	125
\$1,000, 2022	2,175	3,373	3,624	308	9,960	31,858
2017	1,658	4,535	13,102	462	11,557	45,158
Other livestock and poultry purchased or leasedfarms, 2022	89	86	43	13	255	76
2017	251	94	75	11	461	175
\$1,000, 2022	19,824	4,729	190,361	79	79,268	29,721
2017	34,081	3,594	237,463	124	103,506	35,485
Feed purchased farms, 2022	326	454	75	47	646	268
2017	341	604	71	55	806	331
\$1,000, 2022	49,190	24,281	344,993	2,401	470,520	460,640
2017	30,904	46,426	246,774	1,977	272,342	352,212
Gasoline, fuels, and oils purchasedfarms, 2022	1,038	694	467	63	1,588	843
2017	1,127	809	388	81	1,604	925
\$1,000, 2022	30,372	3,987	105,087	605	138,705	67,737
2017	22,841	4,323	55,059	516	121,944	43,548
Utilitiesfarms, 2022	881	457	460	56	1,405	762
2017	1,022	555	370	58	1,395	862
\$1,000, 2022	34,138	5,805	87,784	2,225	274,650	82,493
2017	24,209	7,806	71,142	779	255,742	73,586
Repairs, supplies, and maintenance costsfarms, 2022	974	592	453	1,531	788	588
2017	1,042	684	372	72	1,527	858
\$1,000, 2022	37,394	8,340	125,595	849	200,901	78,310
2017	31,880	9,483	78,618	971	165,841	58,546
Hired farm labor farms, 2022	437	224	394	34	872	425
2017	534	273	282	58	845	507
\$1,000, 2022	96,417	44,799	346,391	3,002	563,570	250,121
2017	61,839	45,896	177,635	3,062	424,934	214,535
Contract labor farms, 2022	373	136	262	15	785	389
2017	454	96	192	10	682	393
\$1,000, 2022	33,339	14,229	182,066	999	547,566	86,104
2017	34,494	13,395	123,864	262	442,095	52,277
Customwork and custom hauling farms, 2022	426	124	293	14	698	452
2017	576	172	259	6	662	504
\$1,000, 2022	33,468	1,401	123,858	2,567	210,116	81,635
2017	31,140	3,399	79,085	109	144,655	61,038
Cash rent for land, buildings, and grazing fees farms, 2022	260	198	369	21	405	251
2017	268	226	261	41	367	256
\$1,000, 2022	26,874	7,821	243,341	2,459	134,794	60,298
2017	25,496	12,192	120,541	2,467	108,660	31,741
Rent and lease expenses for machinery, equipment, and farm share of vehiclesfarms, 2022	144	66	164	-	298	138
2017	134	46	133	7	231	180
\$1,000, 2022	10,120	1,113	34,430	-	36,927	11,235
2017	5,658	946	33,352	57	32,613	10,170
Interest expense farms, 2022	448	195	251	17	701	431
2017	493	220	162	14	676	423
\$1,000, 2022	24,128	5,583	22,841	827	183,236	66,236
2017	22,193	6,142	22,086	228	121,248	76,747
Secured by real estatefarms, 2022	336	136	107	12	501	321
2017	359	147	85	4	542	340
\$1,000, 2022	18,159	4,273	10,085	733	157,242	51,043
2017	16,038	5,016	13,098	174	92,370	66,030
Not secured by real estatefarms, 2022	249	124	187	10	390	223
2017	257	131	107	13	320	248
\$1,000, 2022	5,969	1,311	12,756	94	25,994	15,193
2017	6,155	1,126	8,989	53	28,878	10,716
Property taxes paidfarms, 2022	991	671	383	48	1,578	807
2017	1,078	767	324	49	1,573	904
\$1,000, 2022	20,068	5,975	18,704	871	149,935	37,031
2017	15,918	6,302	13,245	420	128,216	38,238

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Lake	Lassen	Los Angeles	Madera	Marin	Mariposa
Total farm production expenses farms, 2022	581	419	766	1,255	255	388
2017	636	377	1,035	1,386	343	299
\$1,000, 2022	82,963	93,832	167,481	1,654,132	54,547	34,858
2017	64,315	45,487	182,548	1,094,035	80,443	22,976
Average per farm dollars, 2022	142,794	223,943	218,643	1,318,034	213,909	89,840
2017	101,124	120,654	176,375	789,347	234,526	76,841
Fertilizer, lime, and soil conditioners purchased farms, 2022	179	132	277	734	66	65
2017	267	135	377	827	118	56
\$1,000, 2022	3,563	6,546	6,119	97,987	454	389
2017	1,905	2,979	5,991	65,203	498	104
Chemicals purchased farms, 2022	229	94	283	839	53	87
2017	246	110	299	884	73	63
\$1,000, 2022	4,417	3,424	4,879	93,969	224	424
2017	4,203	1,533	4,265	87,070	169	62
Seeds, plants, vines, and trees purchased farms, 2022	204	164	349	396	83	69
2017	183	114	278	447	91	45
\$1,000, 2022	1,356	1,171	21,149	26,965	403	395
2017	1,214	659	15,211	36,789	645	49
Cover crop seed purchased farms, 2022	50	23	23	42	29	19
2017	37	11	14	62	31	4
\$1,000, 2022	56	60	36	109	15	5
2017	21	3	2	189	25	2
Livestock and poultry purchased or leased farms, 2022	67	142	121	238	68	138
2017	72	153	150	486	93	134
\$1,000, 2022	339	4,459	1,395	41,130	1,766	5,961
2017	404	3,838	1,414	41,797	1,526	6,954
Breeding livestock purchased or leased farms, 2022	42	66	29	112	41	82
2017	39	96	61	110	61	100
\$1,000, 2022	184	1,954	444	4,393	503	696
2017	210	1,457	415	8,263	515	1,067
Other livestock and poultry purchased or leased farms, 2022	49	90	112	174	40	75
2017	50	80	110	410	55	64
\$1,000, 2022	156	2,504	951	36,737	1,263	5,265
2017	194	2,381	999	33,534	1,011	5,887
Feed purchased farms, 2022	212	307	371	441	174	334
2017	198	274	536	474	214	261
\$1,000, 2022	1,576	7,256	13,722	404,359	16,913	8,533
2017	841	5,384	11,767	141,928	32,822	3,496
Gasoline, fuels, and oils purchased farms, 2022	570	416	689	1,189	242	366
2017	571	368	925	1,310	320	289
\$1,000, 2022	3,221	4,404	7,721	49,652	1,954	1,250
2017	2,139	3,078	7,304	33,956	2,451	1,220
Utilities farms, 2022	402	335	600	1,085	209	259
2017	443	302	790	1,093	256	199
\$1,000, 2022	3,464	6,885	7,967	102,877	2,174	964
2017	2,308	2,866	9,569	78,616	2,831	786
Repairs, supplies, and maintenance costs farms, 2022	470	357	654	1,138	228	310
2017	496	337	811	1,230	313	251
\$1,000, 2022	5,180	7,335	9,001	74,181	4,161	1,800
2017	3,605	2,917	9,996	61,711	6,241	1,485
Hired farm labor farms, 2022	153	92	321	668	126	80
2017	174	77	413	720	200	68
\$1,000, 2022	18,262	22,311	57,159	270,110	11,401	3,665
2017	11,728	5,535	69,094	226,179	14,817	1,314
Contract labor farms, 2022	144	68	157	582	45	28
2017	204	43	125	614	76	26
\$1,000, 2022	13,501	1,033	7,401	123,795	654	1,320
2017	16,661	422	9,735	83,581	831	618
Customwork and custom hauling farms, 2022	128	107	57	526	55	59
2017	165	105	120	558	89	40
\$1,000, 2022	4,119	1,958	2,010	76,602	926	382
2017	1,952	2,455	2,407	55,252	1,809	94
Cash rent for land, buildings, and grazing fees farms, 2022	46	125	164	239	83	88
2017	39	102	186	216	144	92
\$1,000, 2022	1,565	6,965	9,329	33,933	2,964	4,221
2017	2,355	3,909	7,346	26,881	4,121	2,812
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2022	54	44	73	148	17	21
2017	57	27	131	167	31	17
\$1,000, 2022	1,984	284	1,693	10,384	160	131
2017	707	170	1,556	7,248	217	50
Interest expense farms, 2022	157	175	188	526	81	90
2017	193	158	264	563	79	83
\$1,000, 2022	7,174	6,302	2,519	72,000	2,459	939
2017	4,923	3,379	4,638	37,805	2,008	731
Secured by real estate farms, 2022	139	124	132	433	51	62
2017	163	129	203	468	44	67
\$1,000, 2022	5,722	4,782	1,675	65,490	1,765	700
2017	4,504	2,469	3,556	32,114	1,562	577
Not secured by real estate farms, 2022	68	119	95	251	56	53
2017	95	99	135	278	62	39
\$1,000, 2022	1,452	1,520	844	6,510	694	240
2017	419	910	1,083	5,692	446	153
Property taxes paid farms, 2022	555	407	654	1,213	230	365
2017	621	350	875	1,318	277	280
\$1,000, 2022	5,614	4,726	6,926	60,073	3,724	2,318
2017	5,130	2,784	6,237	33,449	3,363	1,509

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Mendocino	Merced	Modoc	Mono	Monterey	Napa
Total farm production expenses						
.....farms, 2022	975	2,047	426	61	1,057	1,772
.....2017	1,128	2,337	423	65	1,104	1,866
.....\$1,000, 2022	164,409	3,355,948	148,604	30,449	3,877,441	759,276
.....2017	155,887	2,472,837	104,393	10,543	3,192,115	512,909
Average per farm						
.....dollars, 2022	168,625	1,639,447	348,836	499,156	3,668,345	428,485
.....2017	138,198	1,058,125	246,792	162,205	2,891,409	274,871
Fertilizer, lime, and soil conditioners purchased						
.....farms, 2022	362	1,390	164	13	605	1,157
.....2017	507	1,541	189	22	619	1,228
.....\$1,000, 2022	4,180	143,994	12,178	1,263	279,400	21,615
.....2017	3,655	116,902	7,776	444	240,431	14,490
Chemicals purchased						
.....farms, 2022	385	1,555	174	9	622	1,227
.....2017	426	1,542	173	16	577	1,336
.....\$1,000, 2022	5,751	135,236	6,156	754	291,415	29,523
.....2017	5,368	109,266	7,585	267	275,936	22,994
Seeds, plants, vines, and trees purchased						
.....farms, 2022	318	970	191	13	545	732
.....2017	375	1,032	155	11	491	679
.....\$1,000, 2022	3,345	69,341	4,088	(D)	271,034	10,559
.....2017	2,370	58,400	4,079	(D)	232,329	9,097
Cover crop seed purchased						
.....farms, 2022	101	73	20	2	86	368
.....2017	107	77	14	-	152	342
.....\$1,000, 2022	164	522	35	(D)	917	805
.....2017	139	368	16	-	1,361	559
Livestock and poultry purchased or leased						
.....farms, 2022	126	360	134	21	147	46
.....2017	210	1,089	144	19	211	74
.....\$1,000, 2022	725	202,313	5,007	(D)	10,779	1,101
.....2017	1,169	132,026	2,404	(D)	8,121	(D)
Breeding livestock purchased or leased						
.....farms, 2022	60	154	104	12	79	27
.....2017	113	247	117	17	142	40
.....\$1,000, 2022	417	76,874	2,671	67	2,099	239
.....2017	738	29,341	1,789	88	2,273	(D)
Other livestock and poultry purchased or leased						
.....farms, 2022	88	228	66	9	101	24
.....2017	111	908	51	3	98	40
.....\$1,000, 2022	308	125,439	2,336	(D)	8,680	862
.....2017	432	102,685	615	(D)	5,848	(D)
Feed purchased						
.....farms, 2022	414	620	239	46	383	238
.....2017	536	827	261	45	462	192
.....\$1,000, 2022	3,302	1,037,447	12,912	1,788	13,787	2,589
.....2017	5,899	768,768	5,878	1,538	9,073	1,139
Gasoline, fuels, and oils purchased						
.....farms, 2022	906	1,947	407	61	1,024	1,460
.....2017	1,067	2,243	412	65	1,060	1,665
.....\$1,000, 2022	6,122	117,658	11,536	2,548	237,541	13,861
.....2017	5,976	90,905	8,374	693	210,261	10,010
Utilities						
.....farms, 2022	675	1,756	344	47	854	1,312
.....2017	758	1,979	345	44	892	1,342
.....\$1,000, 2022	5,808	145,146	11,867	4,035	135,342	17,728
.....2017	4,579	107,135	6,542	1,148	89,276	10,553
Repairs, supplies, and maintenance costs						
.....farms, 2022	837	1,822	380	53	942	1,394
.....2017	933	2,027	377	57	973	1,433
.....\$1,000, 2022	12,223	175,526	15,123	5,338	215,402	30,889
.....2017	10,271	140,834	9,341	1,596	194,322	20,482
Hired farm labor						
.....farms, 2022	384	1,042	124	28	562	874
.....2017	483	1,172	163	21	514	976
.....\$1,000, 2022	47,061	494,932	26,795	7,395	914,446	175,644
.....2017	47,521	344,218	18,234	1,863	648,257	131,466
Contract labor						
.....farms, 2022	315	857	44	7	450	1,162
.....2017	310	835	50	8	371	1,098
.....\$1,000, 2022	26,726	159,242	2,665	(D)	525,866	159,166
.....2017	20,229	109,369	1,741	25	455,106	112,036
Customwork and custom hauling						
.....farms, 2022	205	1,047	140	12	233	361
.....2017	258	1,147	157	10	283	422
.....\$1,000, 2022	5,050	158,411	4,038	220	166,342	22,711
.....2017	2,818	116,104	4,313	(D)	137,296	11,372
Cash rent for land, buildings, and grazing fees						
.....farms, 2022	127	552	123	26	429	210
.....2017	147	589	136	22	423	151
.....\$1,000, 2022	7,491	106,215	13,737	2,030	380,613	48,644
.....2017	10,028	65,292	9,172	650	326,699	16,460
Rent and lease expenses for machinery, equipment, and farm share of vehicles						
.....farms, 2022	98	286	40	15	248	226
.....2017	101	317	32	2	265	235
.....\$1,000, 2022	2,112	20,862	621	12	36,382	9,766
.....2017	574	15,245	1,083	(D)	38,892	(D)
Interest expense						
.....farms, 2022	302	937	201	24	364	598
.....2017	324	1,014	179	25	329	524
.....\$1,000, 2022	10,218	97,434	6,332	1,742	47,077	57,723
.....2017	13,783	80,016	4,487	397	39,056	39,375
Secured by real estate						
.....farms, 2022	238	723	147	15	192	491
.....2017	273	789	146	15	202	434
.....\$1,000, 2022	8,412	69,362	3,725	687	30,148	47,719
.....2017	12,941	56,347	3,518	335	24,562	35,694
Not secured by real estate						
.....farms, 2022	147	508	113	23	227	266
.....2017	149	514	91	17	194	250
.....\$1,000, 2022	1,806	28,071	2,607	1,055	16,929	10,003
.....2017	842	23,669	969	62	14,494	3,681
Property taxes paid						
.....farms, 2022	924	1,928	404	57	945	1,661
.....2017	1,050	2,124	401	58	876	1,793
.....\$1,000, 2022	13,680	80,353	6,159	1,479	60,504	71,792
.....2017	10,838	59,948	4,790	818	48,275	59,537

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Total farm production expenses						
farms, 2022	620	158	1,093	161	2,424	1,118
2017	673	193	1,237	162	2,667	1,161
\$1,000, 2022	22,406	82,311	79,620	19,183	1,048,383	494,808
2017	22,069	73,021	59,466	13,431	772,441	359,895
Average per farm						
dollars, 2022	36,139	520,956	72,845	119,148	432,501	442,584
2017	32,792	378,346	48,073	82,907	289,629	309,987
Fertilizer, lime, and soil conditioners purchased						
farms, 2022	192	91	389	46	1,155	466
2017	261	117	427	33	1,419	469
\$1,000, 2022	406	1,855	2,378	(D)	60,513	27,965
2017	457	2,671	2,261	280	36,576	16,993
Chemicals purchased						
farms, 2022	172	95	338	28	1,104	473
2017	209	101	427	27	1,148	448
\$1,000, 2022	185	1,611	2,696	470	54,864	25,649
2017	104	2,281	1,541	505	36,042	20,737
Seeds, plants, vines, and trees purchased						
farms, 2022	241	94	306	48	876	420
2017	224	76	322	21	756	381
\$1,000, 2022	360	4,901	3,012	(D)	62,308	15,793
2017	261	1,763	1,237	367	40,599	12,145
Cover crop seed purchased						
farms, 2022	50	6	37	11	84	43
2017	76	10	60	5	72	39
\$1,000, 2022	16	4	13	2	185	91
2017	13	19	15	23	189	84
Livestock and poultry purchased or leased						
farms, 2022	169	26	292	50	300	271
2017	190	13	322	47	347	350
\$1,000, 2022	682	189	5,302	2,275	10,999	15,306
2017	705	84	2,375	394	6,422	8,137
Breeding livestock purchased or leased						
farms, 2022	85	11	143	31	107	113
2017	93	3	145	27	180	206
\$1,000, 2022	387	59	1,771	(D)	4,776	3,897
2017	473	45	879	288	3,230	3,226
Other livestock and poultry purchased or leased						
farms, 2022	111	19	187	32	230	184
2017	128	10	208	33	228	219
\$1,000, 2022	296	129	3,531	(D)	6,223	11,409
2017	232	39	1,496	106	3,192	4,911
Feed purchased						
farms, 2022	390	43	764	112	848	632
2017	448	56	845	131	927	758
\$1,000, 2022	2,249	1,385	12,272	1,115	66,626	45,084
2017	2,425	661	8,139	1,732	97,329	46,588
Gasoline, fuels, and oils purchased						
farms, 2022	581	142	1,052	136	2,117	1,053
2017	624	181	1,146	162	2,405	1,114
\$1,000, 2022	1,331	3,207	4,084	1,469	46,644	19,640
2017	1,356	2,439	3,051	1,157	23,531	14,199
Utilities						
farms, 2022	449	124	859	115	1,892	842
2017	484	152	938	110	2,115	833
\$1,000, 2022	1,450	4,966	3,893	1,974	50,075	20,206
2017	1,460	4,382	3,981	1,211	50,994	14,879
Repairs, supplies, and maintenance costs						
farms, 2022	509	140	940	125	1,979	974
2017	543	159	999	133	2,144	960
\$1,000, 2022	2,178	4,378	5,997	1,942	70,659	29,615
2017	2,408	2,829	5,114	1,193	48,221	23,038
Hired farm labor						
farms, 2022	138	102	194	45	857	424
2017	176	99	277	55	1,107	349
\$1,000, 2022	3,515	33,241	15,483	3,352	277,395	111,882
2017	4,476	33,954	13,521	1,779	174,808	71,636
Contract labor						
farms, 2022	103	44	129	14	756	222
2017	74	41	167	8	793	232
\$1,000, 2022	776	9,242	2,899	229	94,962	59,299
2017	472	4,029	1,809	69	81,758	49,580
Customwork and custom hauling						
farms, 2022	79	19	101	20	369	321
2017	84	24	126	18	478	311
\$1,000, 2022	336	2,392	1,399	764	33,838	21,246
2017	165	483	848	303	17,185	13,359
Cash rent for land, buildings, and grazing fees						
farms, 2022	77	57	100	14	278	241
2017	96	50	109	43	253	263
\$1,000, 2022	1,337	3,297	3,602	845	65,774	22,936
2017	658	4,535	2,272	903	31,378	14,104
Rent and lease expenses for machinery, equipment, and farm share of vehicles						
farms, 2022	49	17	69	8	270	96
2017	52	24	66	18	240	102
\$1,000, 2022	233	1,569	642	(D)	12,919	4,597
2017	147	1,476	283	46	9,854	2,973
Interest expense						
farms, 2022	136	34	250	48	596	359
2017	200	27	235	41	643	332
\$1,000, 2022	1,766	1,476	3,471	728	24,074	20,622
2017	2,221	489	2,256	687	20,659	12,824
Secured by real estate						
farms, 2022	102	11	190	46	467	263
2017	177	9	201	34	511	239
\$1,000, 2022	1,533	663	2,522	640	17,157	17,435
2017	2,080	167	1,912	592	15,597	10,806
Not secured by real estate						
farms, 2022	73	26	130	27	325	194
2017	75	20	117	22	323	171
\$1,000, 2022	232	814	949	88	6,918	3,188
2017	141	322	344	95	5,062	2,018
Property taxes paid						
farms, 2022	572	119	1,044	152	2,257	1,007
2017	619	157	1,154	155	2,464	1,016
\$1,000, 2022	3,319	1,871	6,873	1,427	37,639	17,171
2017	2,748	2,049	4,810	1,209	28,322	13,813

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo
Total farm production expenses farms, 2022	539	809	4,031	7	3,439	2,184
2017	610	1,062	5,082	10	3,430	2,349
\$1,000, 2022	286,256	410,607	967,178	386	2,624,929	1,082,008
2017	150,403	333,010	694,319	453	1,839,627	633,329
Average per farmdollars, 2022	531.087	507.548	239.935	55.109	763.283	495.425
2017	246.562	313.568	136.623	45.335	536.334	269.616
Fertilizer, lime, and soil conditioners purchased farms, 2022	159	337	2,316	2	2,336	1,014
2017	220	441	3,103	3	2,372	1,114
\$1,000, 2022	19,413	4,871	45,977	(D)	147,077	51,699
2017	7,102	3,165	29,587	6	95,135	22,722
Chemicals purchased farms, 2022	203	336	1,853	3	2,616	1,027
2017	247	381	2,168	5	2,542	1,083
\$1,000, 2022	16,854	3,180	32,681	1	161,880	63,443
2017	8,705	2,750	18,957	7	136,841	35,263
Seeds, plants, vines, and trees purchased farms, 2022	209	290	1,427	2	1,375	750
2017	190	293	1,366	1	1,386	709
\$1,000, 2022	14,309	9,777	97,031	(D)	97,311	61,340
2017	9,385	4,627	55,104	(D)	70,725	34,434
Cover crop seed purchased farms, 2022	47	37	96	-	156	182
2017	46	11	107	-	125	174
\$1,000, 2022	220	27	111	-	486	300
2017	99	14	33	-	427	432
Livestock and poultry purchased or leased farms, 2022	89	130	301	-	489	407
2017	127	221	394	3	993	468
\$1,000, 2022	7,996	30,798	18,285	-	49,999	6,392
2017	3,506	20,332	3,511	(D)	47,819	8,554
Breeding livestock purchased or leased farms, 2022	44	50	82	-	141	227
2017	85	85	160	-	220	285
\$1,000, 2022	2,047	13,617	10,112	-	12,638	2,430
2017	1,592	9,861	1,420	-	6,731	2,442
Other livestock and poultry purchased or leased farms, 2022	52	106	240	-	385	225
2017	54	169	274	3	827	256
\$1,000, 2022	5,949	17,182	8,173	-	37,361	3,963
2017	1,914	10,471	2,091	(D)	41,088	6,112
Feed purchased farms, 2022	301	360	880	-	862	1,007
2017	317	509	1,082	2	809	1,090
\$1,000, 2022	11,306	167,671	33,798	-	401,078	15,572
2017	9,746	149,359	27,760	(D)	246,033	8,918
Gasoline, fuels, and oils purchased farms, 2022	515	737	3,365	5	3,274	2,059
2017	592	917	4,374	5	3,202	2,217
\$1,000, 2022	18,394	10,001	24,919	27	97,937	37,542
2017	5,919	9,627	23,442	8	57,008	22,917
Utilities farms, 2022	408	641	3,141	5	2,959	1,637
2017	476	768	4,060	8	3,020	1,836
\$1,000, 2022	12,883	14,974	60,374	(D)	119,680	43,894
2017	7,889	10,260	65,752	52	75,895	25,152
Repairs, supplies, and maintenance costs farms, 2022	440	675	3,348	7	3,076	1,894
2017	541	853	3,983	7	3,049	1,987
\$1,000, 2022	19,286	24,973	56,782	28	136,852	53,314
2017	9,357	17,305	33,562	30	106,500	40,136
Hired farm labor farms, 2022	177	307	1,502	5	1,534	759
2017	225	409	2,202	7	1,707	879
\$1,000, 2022	70,277	72,052	375,939	56	459,268	257,541
2017	30,953	52,962	259,987	(D)	319,748	179,701
Contract labor farms, 2022	88	135	1,092	4	1,709	838
2017	138	221	1,247	3	1,635	817
\$1,000, 2022	34,317	5,338	36,082	24	272,166	207,927
2017	17,509	5,065	39,932	13	204,882	100,028
Customwork and custom hauling farms, 2022	71	128	329	-	1,573	425
2017	98	164	469	-	1,667	437
\$1,000, 2022	4,696	10,994	8,890	-	156,642	47,801
2017	2,382	6,151	4,905	-	116,902	17,554
Cash rent for land, buildings, and grazing fees farms, 2022	132	96	316	1	622	347
2017	144	130	310	2	601	357
\$1,000, 2022	19,384	7,096	31,423	(D)	133,620	56,338
2017	15,901	6,968	17,119	(D)	67,162	29,550
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms, 2022	48	94	288	-	382	277
2017	66	106	361	-	415	241
\$1,000, 2022	5,684	3,603	6,004	-	25,382	12,456
2017	2,257	2,562	3,360	-	19,951	6,914
Interest expense farms, 2022	159	243	912	3	1,338	677
2017	158	228	1,146	4	1,275	673
\$1,000, 2022	4,921	7,981	17,379	(D)	106,851	29,842
2017	3,115	5,599	20,196	(D)	62,658	25,504
Secured by real estate farms, 2022	107	183	645	3	1,063	536
2017	117	170	949	2	1,020	557
\$1,000, 2022	3,680	5,291	10,796	(D)	83,954	24,232
2017	2,268	3,811	16,758	(D)	45,678	21,768
Not secured by real estate farms, 2022	89	140	475	-	629	351
2017	76	110	495	2	646	349
\$1,000, 2022	1,241	2,690	6,583	-	22,898	5,610
2017	847	1,788	3,438	(D)	16,980	3,736
Property taxes paid farms, 2022	473	711	3,721	6	3,242	2,011
2017	542	986	4,816	7	3,224	2,144
\$1,000, 2022	9,222	7,408	36,393	9	83,575	40,215
2017	5,929	6,893	38,338	14	50,501	27,525

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	San Mateo	Santa Barbara	Santa Clara	Santa Cruz	Shasta	Sierra
Total farm production expenses						
farms, 2022	250	1,359	825	614	1,120	49
2017	241	1,467	890	625	1,337	38
\$1,000, 2022	88,727	2,117,544	299,276	582,339	96,124	5,688
2017	79,761	1,314,307	272,971	518,381	65,308	3,980
Average per farm						
dollars, 2022	354,908	1,558,163	362,758	948,436	85,825	116,076
2017	330,959	895,915	306,709	829,410	48,847	104,737
Fertilizer, lime, and soil conditioners purchased						
farms, 2022	93	839	335	365	267	5
2017	112	923	387	406	408	10
\$1,000, 2022	1,768	117,782	22,917	29,205	6,895	233
2017	1,877	65,826	20,629	25,276	3,319	103
Chemicals purchased						
farms, 2022	114	777	414	370	268	5
2017	76	792	404	309	332	3
\$1,000, 2022	1,377	117,874	20,948	28,167	3,459	26
2017	1,566	68,265	7,356	27,060	1,342	6
Seeds, plants, vines, and trees purchased						
farms, 2022	119	591	346	362	259	12
2017	106	602	284	295	284	9
\$1,000, 2022	12,605	121,817	26,298	35,482	1,211	(D)
2017	13,011	74,742	16,008	21,653	528	12
Cover crop seed purchased						
farms, 2022	23	108	44	83	15	-
2017	37	139	28	108	40	-
\$1,000, 2022	38	698	84	92	18	-
2017	44	242	11	185	17	-
Livestock and poultry purchased or leased						
farms, 2022	44	176	91	51	324	13
2017	35	156	115	59	429	14
\$1,000, 2022	378	5,375	647	941	3,430	258
2017	285	6,416	6,084	647	3,551	(D)
Breeding livestock purchased or leased						
farms, 2022	18	74	46	14	175	13
2017	13	94	75	13	249	14
\$1,000, 2022	198	1,142	353	39	1,288	(D)
2017	145	1,776	5,697	82	1,327	280
Other livestock and poultry purchased or leased						
farms, 2022	29	117	58	45	196	1
2017	28	92	58	47	257	3
\$1,000, 2022	180	4,233	293	902	2,143	(D)
2017	140	4,639	387	565	2,224	(D)
Feed purchased						
farms, 2022	118	448	310	150	855	34
2017	97	418	365	157	1,005	27
\$1,000, 2022	2,955	18,267	3,450	2,929	10,545	(D)
2017	1,253	9,655	2,826	3,648	8,373	175
Gasoline, fuels, and oils purchased						
farms, 2022	227	1,217	746	588	1,049	49
2017	216	1,321	831	607	1,205	37
\$1,000, 2022	3,782	74,833	13,015	19,817	4,540	342
2017	3,875	44,594	10,757	13,197	4,468	228
Utilities						
farms, 2022	181	1,100	611	465	705	31
2017	185	1,212	637	445	921	30
\$1,000, 2022	4,396	78,190	13,302	22,102	5,473	258
2017	3,590	50,370	12,372	18,520	4,121	186
Repairs, supplies, and maintenance costs						
farms, 2022	225	1,219	687	544	930	38
2017	197	1,228	710	542	1,119	35
\$1,000, 2022	4,961	118,597	13,578	33,984	6,901	270
2017	7,193	83,502	15,706	20,790	5,626	263
Hired farm labor						
farms, 2022	116	826	303	318	199	9
2017	137	941	359	320	214	10
\$1,000, 2022	33,124	645,326	78,498	236,428	24,387	596
2017	32,966	426,819	92,447	227,930	12,137	466
Contract labor						
farms, 2022	66	596	243	206	96	7
2017	58	567	185	201	84	6
\$1,000, 2022	2,463	240,697	32,728	50,885	1,515	94
2017	1,800	168,624	19,807	65,704	1,283	29
Customwork and custom hauling						
farms, 2022	34	247	113	71	133	7
2017	29	260	133	97	156	9
\$1,000, 2022	689	82,056	3,372	6,698	3,265	(D)
2017	580	30,495	6,533	3,056	2,211	249
Cash rent for land, buildings, and grazing fees						
farms, 2022	77	351	170	165	140	12
2017	59	363	171	138	185	19
\$1,000, 2022	3,155	171,426	18,254	36,920	5,374	(D)
2017	1,805	108,342	16,229	38,373	3,925	551
Rent and lease expenses for machinery, equipment, and farm share of vehicles						
farms, 2022	31	212	92	105	63	1
2017	23	234	65	92	75	4
\$1,000, 2022	962	18,400	3,135	6,747	989	(D)
2017	595	10,594	3,334	3,199	361	(D)
Interest expense						
farms, 2022	65	332	233	225	298	13
2017	56	412	188	224	321	17
\$1,000, 2022	2,665	37,119	5,604	8,069	3,640	586
2017	1,951	26,678	4,132	7,363	2,485	170
Secured by real estate						
farms, 2022	39	196	156	123	248	8
2017	38	274	116	153	259	10
\$1,000, 2022	2,026	26,337	4,578	3,454	2,938	(D)
2017	1,181	19,503	2,860	5,194	1,775	58
Not secured by real estate						
farms, 2022	36	234	138	144	184	7
2017	24	228	114	129	142	13
\$1,000, 2022	639	10,783	1,026	4,615	703	(D)
2017	770	7,176	1,272	2,169	710	112
Property taxes paid						
farms, 2022	190	1,176	728	529	1,064	44
2017	201	1,263	780	520	1,287	34
\$1,000, 2022	2,478	37,773	8,637	9,426	6,448	829
2017	2,863	32,613	10,070	7,094	5,266	536

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Siskiyou	Solano	Sonoma	Stanislaus	Sutter	Tehama
Total farm production expenses						
.....farms, 2022	655	712	3,097	3,455	890	1,154
.....2017	745	849	3,594	3,621	1,157	1,479
.....\$1,000, 2022	267,644	427,791	951,091	2,541,888	457,316	221,701
.....2017	162,122	280,251	870,586	2,163,041	357,735	195,347
Average per farm						
.....dollars, 2022	408,616	600,829	307,101	735,713	513,839	192,116
.....2017	217,613	330,095	242,233	597,360	309,192	132,080
Fertilizer, lime, and soil conditioners purchased						
.....farms, 2022	208	334	1,685	2,289	568	328
.....2017	268	389	2,019	2,473	845	577
.....\$1,000, 2022	14,961	35,051	23,429	142,187	41,046	15,378
.....2017	10,720	15,777	15,820	109,532	30,925	10,450
Chemicals purchased						
.....farms, 2022	199	367	1,714	2,558	664	432
.....2017	195	407	1,792	2,554	865	591
.....\$1,000, 2022	13,123	32,036	30,927	124,538	37,224	12,792
.....2017	9,665	19,398	26,494	140,340	36,594	12,255
Seeds, plants, vines, and trees purchased						
.....farms, 2022	222	267	1,322	1,254	371	250
.....2017	215	266	1,340	1,358	507	298
.....\$1,000, 2022	4,637	35,160	19,447	60,165	30,733	4,363
.....2017	3,898	19,202	17,219	53,431	16,544	3,857
Cover crop seed purchased						
.....farms, 2022	30	88	507	76	24	32
.....2017	20	53	524	83	45	37
.....\$1,000, 2022	51	330	761	784	169	114
.....2017	127	249	593	154	232	26
Livestock and poultry purchased or leased						
.....farms, 2022	161	132	303	655	89	277
.....2017	194	211	503	1,858	162	396
.....\$1,000, 2022	2,858	5,787	22,176	95,832	676	10,038
.....2017	3,730	21,196	16,326	118,121	3,196	14,393
Breeding livestock purchased or leased						
.....farms, 2022	104	62	142	205	46	162
.....2017	134	102	277	300	69	211
.....\$1,000, 2022	1,584	1,679	4,193	18,191	237	1,877
.....2017	1,376	1,987	2,406	20,561	551	2,610
Other livestock and poultry purchased or leased						
.....farms, 2022	79	92	203	518	64	159
.....2017	86	136	302	1,628	106	247
.....\$1,000, 2022	1,274	4,108	17,983	77,641	439	8,162
.....2017	2,354	19,209	13,920	97,560	2,645	11,783
Feed purchased						
.....farms, 2022	423	317	952	1,011	154	700
.....2017	510	414	1,278	1,191	219	878
.....\$1,000, 2022	10,684	18,927	129,822	605,195	3,590	12,921
.....2017	6,806	8,731	142,633	545,826	1,721	14,827
Gasoline, fuels, and oils purchased						
.....farms, 2022	614	677	2,695	3,301	870	1,121
.....2017	690	814	3,239	3,462	1,105	1,403
.....\$1,000, 2022	13,083	16,003	23,048	91,001	25,486	13,172
.....2017	9,497	12,292	20,574	63,282	15,733	8,657
Utilities						
.....farms, 2022	496	571	2,192	2,845	772	841
.....2017	566	634	2,632	3,025	1,057	1,146
.....\$1,000, 2022	18,655	23,660	27,215	110,531	26,370	11,480
.....2017	12,102	14,234	20,462	84,219	18,072	8,871
Repairs, supplies, and maintenance costs						
.....farms, 2022	578	640	2,551	3,052	823	975
.....2017	661	738	2,970	3,131	1,067	1,236
.....\$1,000, 2022	21,484	27,899	48,163	141,018	31,293	13,131
.....2017	10,730	19,649	48,440	104,789	25,891	12,739
Hired farm labor						
.....farms, 2022	181	322	1,333	1,387	431	319
.....2017	217	358	1,713	1,555	585	398
.....\$1,000, 2022	79,009	96,254	261,498	363,542	94,095	42,832
.....2017	45,640	57,334	230,410	297,885	67,292	32,837
Contract labor						
.....farms, 2022	75	205	1,422	1,399	300	237
.....2017	84	221	1,439	1,347	389	296
.....\$1,000, 2022	14,842	29,256	123,773	210,885	30,326	18,936
.....2017	6,780	20,334	106,599	150,817	17,539	20,204
Customwork and custom hauling						
.....farms, 2022	128	188	600	1,608	426	238
.....2017	163	198	755	1,783	599	413
.....\$1,000, 2022	9,442	23,818	23,125	134,942	27,612	11,871
.....2017	6,738	12,771	17,177	92,069	23,365	10,289
Cash rent for land, buildings, and grazing fees						
.....farms, 2022	156	141	376	635	169	167
.....2017	154	172	488	664	259	224
.....\$1,000, 2022	15,945	26,995	34,621	74,029	26,429	11,495
.....2017	14,712	12,787	42,846	56,636	23,536	6,587
Rent and lease expenses for machinery, equipment, and farm share of vehicles						
.....farms, 2022	61	103	279	353	111	72
.....2017	44	92	403	435	191	130
.....\$1,000, 2022	2,757	7,471	8,893	19,908	7,592	3,892
.....2017	3,096	6,246	4,058	17,567	6,347	1,600
Interest expense						
.....farms, 2022	213	215	832	1,333	351	363
.....2017	222	275	1,024	1,437	478	444
.....\$1,000, 2022	7,035	11,198	46,051	106,564	21,395	13,176
.....2017	3,862	12,569	50,288	77,003	18,395	10,664
Secured by real estate						
.....farms, 2022	161	139	645	1,071	257	298
.....2017	195	209	864	1,202	372	366
.....\$1,000, 2022	5,646	7,479	38,096	86,540	16,440	10,292
.....2017	3,126	10,421	42,829	61,733	15,583	8,805
Not secured by real estate						
.....farms, 2022	124	144	436	613	199	180
.....2017	121	152	447	618	236	215
.....\$1,000, 2022	1,389	3,719	7,955	20,024	4,955	2,885
.....2017	736	2,148	7,459	15,271	2,811	1,858
Property taxes paid						
.....farms, 2022	621	629	2,883	3,233	812	1,097
.....2017	690	764	3,358	3,388	1,033	1,397
.....\$1,000, 2022	8,601	12,272	60,225	72,771	17,886	10,382
.....2017	5,817	8,889	54,527	58,312	20,329	9,953

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Total farm production expenses						
farms, 2022	139	3,713	326	1,812	795	760
2017	185	4,187	417	2,135	949	764
\$1,000, 2022	6,665	4,849,607	47,027	1,735,057	615,607	238,517
2017	8,673	3,686,865	44,054	1,276,621	526,279	162,315
Average per farm						
dollars, 2022	47,948	1,306,115	144,255	957,537	774,348	313,839
2017	46,879	880,550	105,645	597,949	554,562	212,454
Fertilizer, lime, and soil conditioners purchased						
farms, 2022	40	2,510	51	1,237	492	396
2017	56	2,809	77	1,490	541	369
\$1,000, 2022	117	207,359	(D)	96,150	53,917	17,797
2017	206	133,843	739	68,793	39,433	9,765
Chemicals purchased						
farms, 2022	28	2,869	73	1,253	532	394
2017	41	2,991	103	1,357	540	362
\$1,000, 2022	28	223,208	214	94,255	36,353	20,794
2017	13	182,315	(D)	77,567	37,380	13,031
Seeds, plants, vines, and trees purchased						
farms, 2022	64	1,163	63	751	371	309
2017	46	1,258	55	684	352	252
\$1,000, 2022	166	80,709	266	90,081	32,975	6,523
2017	48	63,249	164	64,161	30,970	3,696
Cover crop seed purchased						
farms, 2022	21	58	12	63	85	25
2017	8	54	8	63	85	20
\$1,000, 2022	5	320	3	418	426	84
2017	1	250	1	227	508	(D)
Livestock and poultry purchased or leased						
farms, 2022	35	358	122	78	117	149
2017	59	584	122	95	218	224
\$1,000, 2022	169	102,523	4,467	970	19,429	4,931
2017	131	107,520	3,547	652	13,966	4,169
Breeding livestock purchased or leased						
farms, 2022	10	174	46	35	45	82
2017	25	285	82	27	50	138
\$1,000, 2022	100	30,003	566	206	553	857
2017	80	24,534	(D)	208	734	933
Other livestock and poultry purchased or leased						
farms, 2022	27	222	62	55	99	102
2017	38	353	62	73	187	138
\$1,000, 2022	69	72,520	3,901	764	18,875	4,074
2017	50	82,986	(D)	443	13,232	3,237
Feed purchased						
farms, 2022	100	848	280	318	244	389
2017	141	1,028	344	390	325	426
\$1,000, 2022	636	1,332,373	23,082	4,912	9,086	16,167
2017	1,267	1,024,691	16,423	3,517	3,772	9,392
Gasoline, fuels, and oils purchased						
farms, 2022	136	3,421	310	1,576	779	700
2017	176	3,916	389	1,941	898	721
\$1,000, 2022	341	124,594	1,740	51,766	30,842	9,472
2017	455	100,811	2,467	35,339	25,922	6,417
Utilities						
farms, 2022	103	3,279	224	1,507	645	613
2017	122	3,656	247	1,742	753	622
\$1,000, 2022	264	230,311	918	73,231	33,210	11,887
2017	230	164,348	1,526	57,753	30,690	8,356
Repairs, supplies, and maintenance costs						
farms, 2022	127	3,316	282	1,581	691	661
2017	138	3,674	322	1,795	825	644
\$1,000, 2022	397	228,278	2,139	80,774	40,157	15,315
2017	804	180,335	2,307	59,921	41,880	10,835
Hired farm labor						
farms, 2022	32	1,800	57	952	377	268
2017	27	2,160	82	1,151	467	256
\$1,000, 2022	2,645	658,886	3,555	576,307	128,378	37,422
2017	3,904	462,395	5,522	395,898	111,380	27,228
Contract labor						
farms, 2022	20	2,008	42	849	307	134
2017	16	2,079	28	962	329	147
\$1,000, 2022	126	543,264	1,748	265,275	70,845	15,191
2017	98	389,543	465	177,343	55,169	8,866
Customwork and custom hauling						
farms, 2022	19	1,568	38	301	300	257
2017	17	1,715	32	407	380	249
\$1,000, 2022	74	259,036	378	52,975	30,885	24,445
2017	43	168,844	292	44,966	36,520	14,389
Cash rent for land, buildings, and grazing fees						
farms, 2022	20	603	53	317	184	139
2017	14	598	83	224	198	138
\$1,000, 2022	384	95,562	2,094	112,558	41,324	13,875
2017	163	56,576	2,808	85,591	23,470	9,054
Rent and lease expenses for machinery, equipment, and farm share of vehicles						
farms, 2022	11	402	8	267	146	90
2017	6	480	16	252	156	94
\$1,000, 2022	25	19,562	(D)	20,602	7,795	2,727
2017	5	21,723	(D)	18,781	6,545	1,759
Interest expense						
farms, 2022	34	1,483	89	531	290	238
2017	30	1,600	102	583	411	217
\$1,000, 2022	281	142,660	1,063	30,472	21,515	11,410
2017	566	113,209	1,164	35,150	15,456	11,998
Secured by real estate						
farms, 2022	30	1,194	72	386	204	190
2017	24	1,335	81	474	324	169
\$1,000, 2022	238	111,166	813	20,903	17,988	9,896
2017	538	82,981	973	20,542	11,960	10,340
Not secured by real estate						
farms, 2022	19	761	46	282	153	127
2017	15	761	48	243	232	135
\$1,000, 2022	43	31,493	250	9,569	3,528	1,513
2017	28	30,228	190	14,607	3,495	1,658
Property taxes paid						
farms, 2022	133	3,572	313	715	690	690
2017	176	3,996	399	2,001	876	706
\$1,000, 2022	687	105,253	1,731	32,209	19,398	10,494
2017	534	74,766	2,092	33,500	17,509	8,718

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	California	Alameda	Alpine	Amador	Butte
Total farm production expenses - Con.					
Medical supplies, veterinary, and custom services for livestock					
.....farms, 2022	15,156	179	1	213	350
.....2017	20,736	219	4	253	464
.....\$1,000, 2022	374,022	770	(D)	858	1,301
.....2017	306,431	475	(D)	503	1,000
All other production expenses					
.....farms, 2022	40,286	271	1	265	1,052
.....2017	35,952	203	3	235	1,010
.....\$1,000, 2022	3,540,035	15,437	(D)	2,887	44,483
.....2017	2,765,241	3,807	(D)	3,151	36,371
Production expenses paid by landlords ¹					
.....farms, 2022	1,938	18	1	2	48
.....2017	1,518	9	-	4	51
.....\$1,000, 2022	142,192	195	(D)	(D)	2,786
.....2017	73,632	17	-	61	2,532
Depreciation expenses claimed					
.....farms, 2022	48,384	248	3	301	1,360
.....2017	34,100	153	3	232	1,010
.....\$1,000, 2022	3,571,954	33,747	(D)	4,804	60,690
.....2017	2,763,284	5,261	37	3,608	54,804

Item	Calaveras	Colusa	Contra Costa	Del Norte	El Dorado	Fresno
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock						
.....farms, 2022	270	85	120	25	406	550
.....2017	359	111	184	70	492	692
.....\$1,000, 2022	739	652	544	481	1,020	23,709
.....2017	924	616	797	666	458	21,475
All other production expenses						
.....farms, 2022	306	543	212	31	654	3,324
.....2017	232	535	190	44	507	3,072
.....\$1,000, 2022	2,165	50,247	7,038	998	2,938	353,365
.....2017	1,499	46,700	3,437	941	2,429	317,989
Production expenses paid by landlords ¹						
.....farms, 2022	17	27	6	1	6	172
.....2017	6	37	16	2	8	108
.....\$1,000, 2022	121	1,641	87	(D)	65	7,716
.....2017	51	831	200	(D)	44	7,257
Depreciation expenses claimed						
.....farms, 2022	407	556	293	40	744	3,793
.....2017	247	488	175	30	497	2,779
.....\$1,000, 2022	5,646	60,652	8,820	4,671	6,629	433,570
.....2017	4,453	43,861	4,831	5,794	4,488	334,089

Item	Glenn	Humboldt	Imperial	Inyo	Kern	Kings
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock						
.....farms, 2022	242	347	64	43	408	185
.....2017	277	512	68	47	641	272
.....\$1,000, 2022	2,896	1,780	10,253	439	20,236	27,822
.....2017	3,287	3,505	6,574	425	15,322	29,087
All other production expenses						
.....farms, 2022	771	423	415	39	1,267	629
.....2017	741	371	324	46	1,099	578
.....\$1,000, 2022	37,389	17,555	124,574	957	354,787	91,916
.....2017	53,793	18,203	57,105	716	261,387	72,219
Production expenses paid by landlords ¹						
.....farms, 2022	78	17	123	2	67	51
.....2017	35	19	76	2	59	24
.....\$1,000, 2022	3,617	196	19,897	(D)	7,072	3,607
.....2017	10,710	83	2,666	(D)	868	(D)
Depreciation expenses claimed						
.....farms, 2022	877	438	432	47	1,361	727
.....2017	728	376	305	36	1,049	568
.....\$1,000, 2022	70,302	11,166	99,710	1,005	326,937	98,897
.....2017	67,075	12,153	63,487	973	206,214	93,591

Item	Lake	Lassen	Los Angeles	Madera	Marin	Mariposa
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock						
.....farms, 2022	108	212	215	284	140	236
.....2017	151	228	447	360	194	217
.....\$1,000, 2022	296	2,008	1,307	15,959	1,519	564
.....2017	300	927	1,315	9,275	2,244	460
All other production expenses						
.....farms, 2022	342	237	413	935	171	216
.....2017	299	194	461	858	189	150
.....\$1,000, 2022	7,332	6,765	7,184	100,157	2,689	1,600
.....2017	3,940	2,650	14,705	67,295	3,850	1,231
Production expenses paid by landlords ¹						
.....farms, 2022	6	10	17	29	8	10
.....2017	1	3	16	25	11	5
.....\$1,000, 2022	98	233	834	1,802	124	176
.....2017	(D)	(D)	94	3,712	53	27
Depreciation expenses claimed						
.....farms, 2022	381	288	461	1,014	172	173
.....2017	264	204	364	862	176	132
.....\$1,000, 2022	8,515	18,075	8,016	131,022	6,116	3,217
.....2017	6,064	6,569	9,062	94,309	5,626	1,799

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Mendocino	Merced	Modoc	Mono	Monterey	Napa
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock						
.....farms, 2022	258	457	211	32	250	139
.....2017	398	663	224	41	379	146
.....\$1,000, 2022	534	47,548	1,675	261	2,117	523
.....2017	1,020	34,035	1,423	142	1,470	313
All other production expenses						
.....farms, 2022	621	1,506	317	33	785	1,133
.....2017	613	1,432	232	32	661	905
.....\$1,000, 2022	10,080	164,290	7,715	480	289,393	85,443
.....2017	9,788	124,376	7,171	637	237,315	42,012
Production expenses paid by landlords ¹						
.....farms, 2022	16	116	9	7	35	38
.....2017	18	106	12	3	31	26
.....\$1,000, 2022	306	10,362	52	750	7,129	5,021
.....2017	144	2,490	47	1	2,561	201
Depreciation expenses claimed						
.....farms, 2022	660	1,740	308	40	834	1,469
.....2017	508	1,374	222	39	602	1,009
.....\$1,000, 2022	19,904	225,110	26,387	5,866	185,056	74,632
.....2017	22,841	210,545	13,308	894	187,255	68,614
Item	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock						
.....farms, 2022	248	26	490	78	545	418
.....2017	342	38	680	101	679	592
.....\$1,000, 2022	481	563	1,343	(D)	4,501	4,437
.....2017	713	107	930	334	6,682	3,494
All other production expenses						
.....farms, 2022	305	103	559	79	1,283	660
.....2017	280	112	439	73	1,030	489
.....\$1,000, 2022	1,804	6,168	4,274	1,144	74,593	33,360
.....2017	1,292	8,788	5,037	1,261	62,081	21,396
Production expenses paid by landlords ¹						
.....farms, 2022	2	9	7	-	57	25
.....2017	5	3	16	2	37	25
.....\$1,000, 2022	(D)	1,058	63	-	3,285	2,530
.....2017	(D)	(D)	131	(D)	1,410	1,187
Depreciation expenses claimed						
.....farms, 2022	383	122	752	80	1,615	754
.....2017	193	87	423	51	938	429
.....\$1,000, 2022	2,306	3,872	8,299	2,340	96,082	35,237
.....2017	1,454	1,905	5,030	1,669	44,872	32,607
Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock						
.....farms, 2022	183	244	523	-	610	724
.....2017	284	372	795	2	655	875
.....\$1,000, 2022	914	7,584	4,223	-	24,281	3,006
.....2017	1,691	4,782	3,282	(D)	21,691	2,903
All other production expenses						
.....farms, 2022	310	469	2,018	3	2,286	1,330
.....2017	272	385	1,766	5	1,955	1,135
.....\$1,000, 2022	16,401	22,307	80,997	(D)	151,328	93,684
.....2017	9,055	24,603	49,524	(D)	140,176	45,556
Production expenses paid by landlords ¹						
.....farms, 2022	24	13	76	-	140	45
.....2017	15	19	40	-	98	39
.....\$1,000, 2022	455	132	2,096	-	9,584	3,419
.....2017	81	28	590	-	1,458	674
Depreciation expenses claimed						
.....farms, 2022	382	509	3,121	4	2,811	1,525
.....2017	283	344	1,733	4	1,988	1,083
.....\$1,000, 2022	20,573	17,224	58,445	(D)	198,514	81,577
.....2017	13,247	15,253	44,059	32	137,446	54,325
Item	San Mateo	Santa Barbara	Santa Clara	Santa Cruz	Shasta	Sierra
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock						
.....farms, 2022	65	300	193	92	590	25
.....2017	74	352	282	123	803	24
.....\$1,000, 2022	872	3,135	516	247	1,562	230
.....2017	383	2,976	898	206	1,705	132
All other production expenses						
.....farms, 2022	152	902	452	400	523	26
.....2017	136	809	428	348	483	20
.....\$1,000, 2022	10,098	228,876	34,376	54,294	6,489	851
.....2017	4,168	103,794	27,782	34,667	4,609	551
Production expenses paid by landlords ¹						
.....farms, 2022	9	51	33	20	11	1
.....2017	4	64	23	11	10	3
.....\$1,000, 2022	199	9,918	861	924	48	(D)
.....2017	(D)	1,747	501	817	19	8
Depreciation expenses claimed						
.....farms, 2022	178	1,112	583	426	691	41
.....2017	124	717	324	263	506	27
.....\$1,000, 2022	4,604	107,165	20,472	27,392	10,131	779
.....2017	3,214	60,348	15,556	16,497	7,616	1,073

See footnote(s) at end of table.

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Table 3. Farm Production Expenses: 2022 and 2017 (continued)

[For meaning of abbreviations and symbols, see introductory text.]

Item	Siskiyou	Solano	Sonoma	Stanislaus	Sutter	Tehama
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock						
farms, 2022	299	236	582	694	107	447
2017	420	326	1,017	991	169	676
\$1,000, 2022	1,533	1,817	7,190	33,282	286	1,696
2017	1,288	2,179	5,962	29,107	544	2,103
All other production expenses						
farms, 2022	433	479	1,866	2,230	635	685
2017	413	411	1,708	1,889	714	681
\$1,000, 2022	28,996	24,189	61,489	155,497	35,278	14,145
2017	7,042	16,662	50,752	164,106	31,711	15,061
Production expenses paid by landlords ¹						
farms, 2022	18	30	45	138	38	24
2017	22	21	48	115	36	9
\$1,000, 2022	1,097	3,292	905	7,450	1,908	4,059
2017	835	753	2,242	1,499	1,525	357
Depreciation expenses claimed						
farms, 2022	503	535	2,446	2,861	744	832
2017	351	398	1,650	1,907	694	691
\$1,000, 2022	23,343	31,081	89,162	199,835	49,193	32,040
2017	15,084	27,597	102,699	160,905	41,358	20,708
Item	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Total farm production expenses - Con.						
Medical supplies, veterinary, and custom services for livestock						
farms, 2022	61	559	163	163	167	294
2017	79	843	236	272	217	304
\$1,000, 2022	107	98,354	494	789	1,058	1,326
2017	72	70,743	769	1,170	609	933
All other production expenses						
farms, 2022	74	2,705	187	1,177	533	510
2017	60	2,527	163	1,067	540	398
\$1,000, 2022	219	397,676	2,717	151,729	38,441	18,742
2017	133	371,953	2,867	116,520	35,608	13,708
Production expenses paid by landlords ¹						
farms, 2022	1	77	6	48	29	24
2017	-	66	2	24	26	22
\$1,000, 2022	(D)	3,633	42	7,112	3,080	1,025
2017	-	1,493	(D)	8,387	1,834	467
Depreciation expenses claimed						
farms, 2022	72	3,184	188	1,529	684	550
2017	61	2,458	146	946	531	318
\$1,000, 2022	635	332,476	1,702	97,375	51,538	29,346
2017	514	256,623	2,750	69,590	60,165	17,482

¹ Landlord production expenses are included within total farm production expenses.