



STATE FOREST NOTES

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PRODUCTION OF CALIFORNIA TIMBER OPERATORS IN 1970^{1/}

Production of forest products declined approximately 8.7 percent. The new amount is 4,565,872,000 board feet.



Fig. 1. Selective logging of young growth timber in Tehama County.

^{1/} Daniel Dotta of the State Forester's Staff compiled this report. California timber operators and Division of Forestry forest practice inspectors supplied the basic information.

Table 1. Active timber operators, 1946-1970.

Year	Timber operators (number)	Timber volume cut (board feet)
1946	399	
1947	790	3,185,995,000
1948	810	3,983,213,000
1949	813	3,795,252,000
1950	989	4,303,011,000
1951	1,052	4,984,288,000
1952	1,228	5,057,036,000
1953	1,487	5,990,088,000
1954	1,599	5,600,310,000
1955	1,768	6,014,939,000
1956	1,718	5,861,634,000
1957	1,591	5,346,521,000
1958	1,526	5,675,392,000
1959	1,677	5,886,061,000
1960	1,598	5,136,649,000
1961	1,493	5,342,250,000
1962	1,486	5,538,928,000
1963	1,632	5,461,046,000
1964	1,435	5,476,265,000
1965	1,353	5,271,234,000
1966	1,273	5,008,318,000
1967	1,215	5,062,021,000
1968	1,243	5,343,898,000
1969	1,330	5,000,596,000
1970	1,167	4,565,827,000

Timber operators volunteer this information when filing notices of timber operations in 1971. Counties in which no timber is reported are deleted from this report. We have combined some counties to keep confidential individual production records. Information about Christmas trees does not include choose & cut plantations. We believe this information to be the best available and very near actual production.

The sharp drop in production was due to the slowdown in the demand for lumber by the construction industry. It was particularly noticeable in the latter half of the year. The downward trend was also true in Oregon -12.8 percent and Washington -7.8 percent. California is third nationally in total production with Oregon first and Washington second.

Reported information was converted to a common base, using standard factors and definitions as follows:

Sawlogs and veneer logs were combined because sawlogs are often later segregated for veneer logs. No attempt was made to convert all units to a common log scale because, in most cases, the scale used was not given.

Fence posts. Most operators reported number of posts. Conversion to board feet used was 11 board feet per post.

Shingles. Shingles were included in split products. When reported in bundles or squares one bundle was assumed as 25 board feet and 4 bundles as a square.

Poles and piling. Reports were received in lineal feet and pieces. Each piece was estimated as 30 lineal feet and 100 board feet.

Shakes. Shakes were included in split products. Reports were received in bundles, assumed as 25 shakes per bundle, containing 10 board feet.

Table 2. California Timber Production, 1970.

County	No. of timber opera- tors ^{a/}	Veneer logs and sawlogs (MBM)	Pulp wood (MBM)	Misc. ^{b/} (MBM)	Total (MBM)
Alpine, Mono, Inyo	4	9,195	-	15	9,210
Amador	10	12,653	-	196	12,849
Butte	32	44,424	-	443	44,867
Calaveras	14	71,997	-	19	72,016
Del Norte	35	202,833	6,244	1,390	210,467
El Dorado	66	258,320	301	904	259,525
Fresno	17	109,839	-	1	109,840
Glenn	8	49,494	-	-	49,494
Humboldt	197	990,078	15,027	967	1,006,072
Lake, Colusa	10	36,288	1,013	29	37,330
Lassen	50	80,818	-	566	81,384
Madera	4	77,028	-	15	77,043
Mariposa, Merced	7	10,994	-	10	11,004
Mendocino	110	471,427	4,683	2,361	478,471
Modoc	27	99,371	-	-	99,371
Monterey, San Luis Obispo	5	-	2,704	166	2,870
Napa, Marin, Solano	2	291	50	-	341
Nevada	51	50,754	720	767	52,241
Placer	67	111,791	1,650	530	113,971
Plumas	89	157,371	-	91	157,462
San Bernardino, Los Angeles	7	4,676	-	608	5,284
San Diego, Riverside	4	-	-	51	51
San Mateo	16	14,582	-	107	14,689
Santa Clara, San Benito Contra Costa, Stanislaus]	5	-	-	30	30
Santa Cruz	35	19,111	-	307	19,418
Shasta	91	399,090	1,263	1,598	401,951
Sierra	38	46,209	-	34	46,243
Siskiyou	78	468,836	-	514	469,350
Sonoma	45	47,118	7,233	47	54,398
Tehama	12	179,382	-	169	179,551
Trinity	54	211,475	-	3,162	214,637
Tulare, Kern, Ventura	13	79,190	-	2	79,192
Tuolumne	18	148,250	5,581	30	153,861
Yuba	16	40,861	300	183	41,344
Total	1,167	4,503,746	46,769	15,312	4,565,827

a/ Includes active timber operators producing miscellaneous and other forest products (Tables 2 and 3).

b/ Miscellaneous forest products include split products, poles, piling, fence posts, and cordwood. For breakdown by products see Table 3.

Table 3. Production of miscellaneous forest products in California, 1970.

County	Split products (MBM)	Poles Piling (pieces)	Fence Posts (pieces)	Fuel-wood (cords)	Total (MBM)
Alpine, Mono, Inyo	-	-	-	30	15
Amador	-	252	-	343	196
Butte	-	1,530	1,000	558	443
Calaveras	-	-	400	30	19
Del Norte	1,390	-	-	-	1,390
El Dorado	22	6,700	1,000	401	904
Fresno	-	-	-	1	1
Glenn	-	-	-	-	-
Humboldt	905	24	-	120	967
Lake, Colusa	-	286	-	-	29
Lassen	-	5,007	2,300	80	566
Madera	-	-	-	30	15
Mariposa, Merced	-	-	-	20	10
Mendocino	1,863	4,908	-	15	2,361
Modoc	-	-	-	-	-
Monterey, San Luis Obispo	-	-	-	325	166
Napa, Marin, Solano	-	-	-	-	-
Nevada	-	6,800	-	174	767
Placer	-	1,214	-	818	530
Plumas	-	761	100	27	91
San Bernardino, Los Angeles	-	3,000	-	615	608
San Diego, Riverside	-	-	-	102	51
San Mateo	-	-	-	214	107
Santa Clara, San Benito	-	-	-	-	-
Contra Costa, Stanislaus	-	-	-	60	30
Santa Cruz	-	834	-	448	307
Shasta	10	12,018	200	768	1,598
Sierra	-	63	-	55	34
Siskiyou	-	3,884	-	252	514
Sonoma	3	-	-	87	47
Tehama	11	500	800	199	169
Trinity	-	30,970	-	130	3,102
Tulare, Kern, Ventura	-	-	-	5	2
Tuolumne	30	-	-	-	30
Yuba	-	477	1	270	183
Total	4,237	79,228	5,801	6,177	15,312

Table 4. Production of other forest products in California, 1970.

County	Christmas trees (number)	Greenery (tons)
Alpine, Mono, Inyo	500	-
Amador	8,550	-
Butte	5,238	1
Calaveras	2,350	1
Del Norte	100	42
El Dorado	27,361	5
Fresno	60	-
Glenn	4,795	-
Humboldt	6,430	130
Lake, Colusa	-	-
Lassen	136,745	3
Madera	1,400	-
Mariposa, Merced	1,500	-
Mendocino	4,235	7
Modoc	43,205	-
Monterey, San Luis Obispo	1,150	-
Napa, Marin, Solano		
Nevada	19,874	2
Placer	31,661	-
Plumas	137,709	1
San Bernardino, Los Angeles		
San Diego, Riverside	525	11
Santa Clara, San Benito Contra Costa, Stanislaus]	-	-
Santa Cruz	9,591	4
Shasta	170,879	3
Sierra	29,022	-
Siskiyou	32,197	1
Sonoma	758	-
Tehama	23,473	-
Trinity	1,096	-
Tulare, Kern, Ventura	1,250	-
Tuolumne	3,620	-
Yuba	2,580	-
Total	708,054	211