



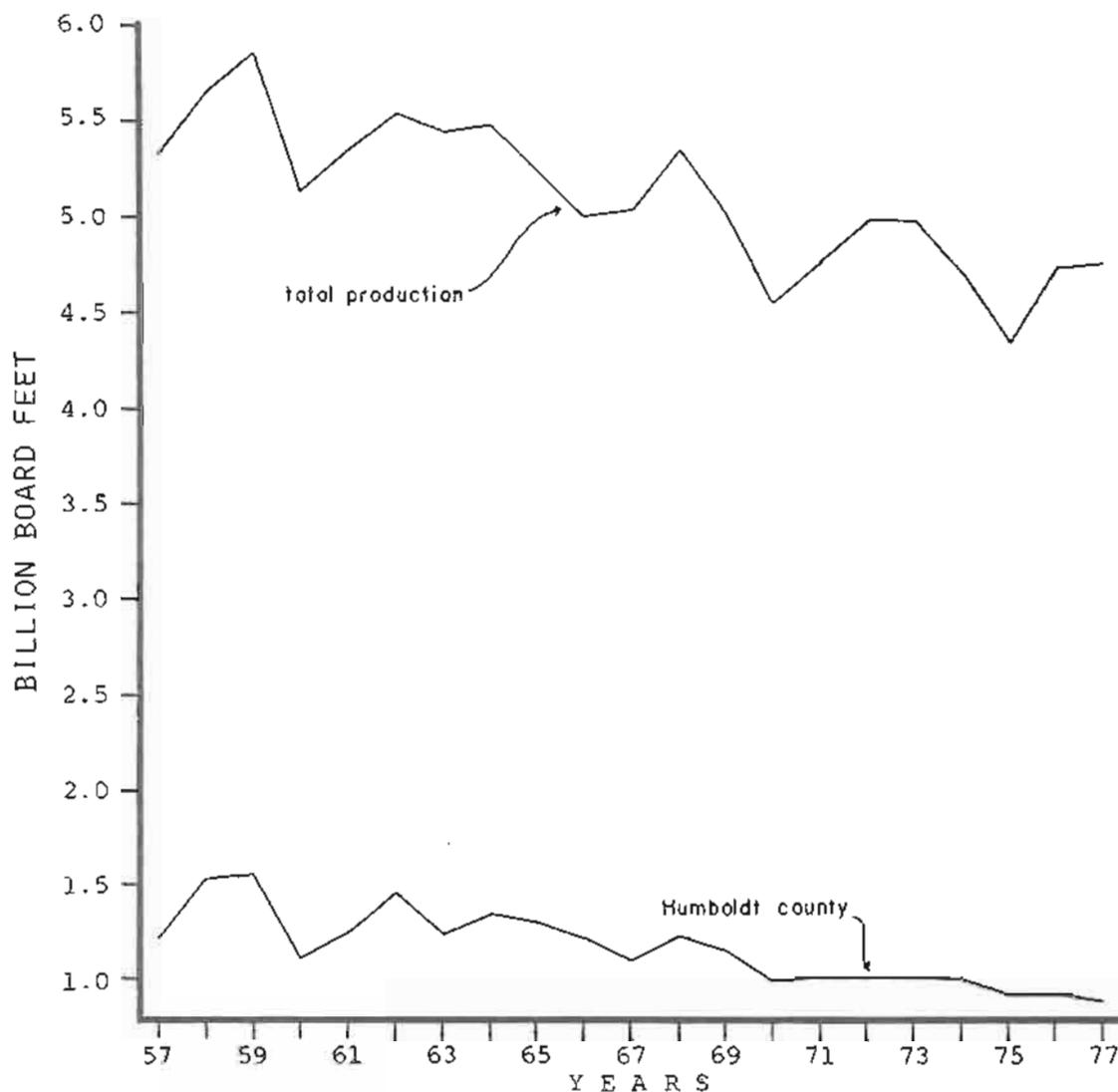
STATE FOREST NOTES

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PRODUCTION OF CALIFORNIA TIMBER OPERATORS IN 1977^{1/}



PRODUCTION IN CALIFORNIA AND HUMBOLDT COUNTY^{2/} FOR THE PAST 20 YEARS

^{1/} Mark Stanley of the Director of Forestry's staff compiled this report from information supplied by California timber operators, Department of Forestry forest practice inspectors, and State Board of Equalization.

^{2/} Humboldt County is the leading timber producing county in California.

The production of California's 1,371 timber operators increased 0.5% in 1977 over 1976 figures. Production of timber products for 1977 amounted to 4,752,610,000 board feet.

The information in the following tables is reduced to a common log scale and there is no separation of sawlogs and veneer logs, or ownerships. This year the format is slightly different in that we are combining some of the minor products into one category, such as fence posts which are included in split products. The reason for this is twofold; the first being the difficulty in getting reliable county data from the timber operators in addition to possible duplications. The second reason is that in the future as well as this year, we will be obtaining most of our data from the Timber Tax Division of the State Board of Equalization. Data reporting in future reports should be better due to the mandatory reporting system required by the State Board of Equalization. This should also eliminate possible duplication of data we have experienced in the past. You will notice some of the units of measure have changed over past years. This is also due to the units used by the Timber Tax Division. It is felt that this data is the most accurate information available at this time.

Log exports for 1977 were 72.3 million board feet, down 36% from the export of 112.2 million board feet in 1976. Chip exports were up 42.7% from 366,678 oven dry tons in 1976 to 519,444 tons in 1977 as reported by the U.S. Department of Commerce.

Employment during 1977 as reported by the Employment Development Department was 66,600 in the lumber and wood products sector and 37,600 in the paper and allied products section for a total of 104,200, up 7.9% from 1976's total of 96,600.

While this report does not differentiate between publicly and privately owned timber, reports from the respective agencies indicate that the following volumes were harvested in 1977.

U. S. Forest Service	1,716,954,000	Board Feet
California Department of Forestry	27,296,000	" "
Bureau of Indian Affairs	28,580,000	" "
<u>Bureau of Land Management</u>	<u>15,326,000</u>	<u>" "</u>
Total Public Harvest	1,788,156,000	" "

Table 1. Active Timber Operators, 1946-1977.

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
1971	1,180	4,789,617,000
1972	1,185	5,000,507,000
1973	1,293	4,923,488,000
1974	1,453	4,703,614,000
1975	1,256	4,334,423,000
1976	1,280	4,731,335,000
1977	1,371	4,752,610,000

Table 2. California Timber Production in 1977.

County	No. of Timber Operators ^{1/}	Veneer Logs & Sawlogs (MBF)	Pulpwood (MBF)	Misc. (MBF)	Total (MBF)
Alpine	-	10,720	-	27	10,747
Amador	15	61,555	-	55	61,610
Butte	37	56,277	4,451	247	60,975
Calaveras	16	78,278	-	265	78,543
Colusa-Sutter	2	8,074	-	30	8,104
Del Norte	34	262,876	2,256	260	265,392
El Dorado	59	207,536	1,651	2,166	211,353
Fresno	8	81,479	-	271	81,750
Glenn	12	56,209	-	-	56,209
Humboldt	289	895,420	7,054	1,053	903,527
Kern	5	7,652	-	456	8,108
Lake	10	24,538	-	133	24,671
Lassen	23	172,503	46	279	172,828
Madera	10	69,214	-	1	69,215
Mariposa	7	7,235	1	206	7,442
Mendocino	172	608,150	7,172	2,061	617,393
Merced	-	1,823	-	-	1,823
Modoc	13	81,605	-	44	81,649
Mono	-	5,810	-	30	5,840
Monterey	1	83	-	125	208
Napa-Marin	9	450	-	84	534
Nevada	42	78,640	10	647	79,297
Placer	43	127,582	-	571	128,153
Plumas	33	155,575	4	150	155,729
San Bernardino	19	16,487	-	440	16,927
Santa Clara, Alameda, Contra Costa, San Benito	27	-	-	483	483
San Mateo	9	6,813	-	32	6,845
Santa Cruz	20	13,942	-	207	14,149
Shasta	119	451,257	5,724	1,071	458,052
Sierra	10	55,972	-	987	56,959
Siskiyou	53	478,444	650	514	479,608
Sonoma	48	31,526	585	1,137	33,248
Tehama	20	114,888	3	249	115,140
Trinity	35	217,390	325	109	217,824
Tulare	6	53,615	-	10	53,625
Tuolumne	20	174,232	-	76	174,308
Yuba	19	31,218	2,868	194	34,280
Other Counties	50	-	82	-	82
Out of State	76	-	-	-	-
Total	1,371	4,705,068	32,882	14,660	4,752,610

^{1/} Operators listed by mailing address, not necessarily where they operated during the year.

Table 3. Production of Miscellaneous Forest Products in California in 1977.

County	Split Products (MBF)	Poles ^{1/} (Lineal Ft.)	Fuel-wood ^{2/} (Cords)	Total (MBF)	Christmas Trees (Lineal Ft.)
Alpine	-	-	54	27	4,031
Amador	-	18,350	-	55	2,990
Butte	1	26,283	335	247	32,803
Calaveras	-	64,025	145	265	23,614
Colusa-Sutter	-	10,000	-	30	-
Del Norte	200	-	120	260	1,567
El Dorado	-	645,200	461	2,166	85,680
Fresno	14	43,670	253	271	11,016
Glenn	-	-	-	-	-
Humboldt	965	-	176	1,053	45,762
Kern	-	-	911	456	19,200
Lake	-	-	266	133	1,104
Lassen	11	24,240	390	279	207,775
Madera	-	-	1	1	30,740
Mariposa	-	61,600	42	206	400
Mendocino	495	4,540	3,104	2,061	8,387
Merced	-	-	-	-	15,798
Modoc	-	14,635	-	44	7,503
Mono	-	-	60	30	-
Monterey	-	-	250	125	40,478
Napa-Marin	-	-	167	84	29,596
Nevada	10	94,840	705	647	23,111
Placer	32	49,216	783	571	53,293
Plumas	-	32,365	106	150	57,516
San Bernardino	-	-	880	440	67,304
Santa Clara, Alameda, Contra Costa, San Benito	-	-	966	483	150,001
San Mateo	-	-	64	32	18,754
Santa Cruz	-	-	413	207	69,366
Shasta	16	148,683	1,217	1,071	295,660
Sierra	10	-	1,953	987	95,736
Siskiyou	-	75,490	576	514	90,595
Sonoma	6	-	2,261	1,137	92,982
Tehama	-	31,305	310	249	110,533
Trinity	25	3,120	150	109	1,093
Tulare	-	-	20	10	17,953
Tuolumne	-	-	151	76	6,048
Yuba	10	1,400	360	194	2,248
Other Counties	-	-	-	-	334,160
Total	1,795	1,348,962	17,650 ^{3/}	14,660	2,054,797 ^{4/}

^{1/} Board footage for poles and piling was determined by using 40' average length for each piece and 100 board feet per piece.

^{2/} 500 board feet per cord.

^{3/} In addition to what was reported by operators, the U. S. Forest Service reported issuing 43,995 fuelwood permits at 8 cords per permit. If all permits were filled, this would amount to an additional 175,980 million board feet.

^{4/} Using a 6 foot per tree average, this would amount to 342,466 Christmas trees.

Table 4. Production of the 12 Largest Counties for the Last Ten Years.
(All Figures MBF)

County	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
Del Norte	302,015	269,802	210,467	236,028	240,166	216,882	229,770	208,886	242,548	265,392
El Dorado	210,426	253,622	259,525	206,324	194,946	197,163	301,665	261,952	228,038	211,353
Humboldt	1,225,648	1,165,685	1,006,072	1,017,805	1,087,855	1,098,911	1,023,604	948,792	959,154	903,527
Lassen	88,559	91,220	81,384	135,850	97,800	119,671	109,139	112,309	123,320	172,828
Mendocino	560,985	525,123	478,471	491,336	540,345	529,869	519,279	490,540	573,106	617,393
Placer	95,271	103,607	113,971	118,170	126,715	120,056	96,376	131,569	117,617	128,153
Plumas	231,957	217,743	157,462	238,915	286,659	305,437	248,170	214,535	220,419	155,729
Shasta	459,238	411,089	401,951	402,329	405,883	401,546	371,171	330,431	451,547	458,052
Siskiyou	582,723	516,692	469,350	480,084	463,624	462,213	425,164	395,444	364,431	479,608
Tehama	139,852	158,906	179,551	181,240	161,119	151,732	133,902	141,085	158,273	115,140
Trinity	255,647	248,348	214,637	199,811	244,332	235,035	237,629	184,248	255,032	217,824
Tuolumne	189,012	157,759	153,861	160,168	150,666	145,190	165,966	120,722	184,520	174,308