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Washington, D. C.



March 1937

STUMPPAGE AND LOG PRICES FOR THE CALENDAR YEAR 1935

Compiled by

HENRY B. STEER

Senior Forest Economist, Division of Forest Economics
Forest Service



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INTRODUCTION

The price record of stumpage and logs for the calendar year 1935, the eighth consecutive year for which these data have been published in comparable form, is of particular interest. Price levels of both stumpage and logs showed a slight increase in 1935 over those of 1934, and there was a considerable increase in the quantities reported sold. Statistics of this nature, when compiled and analyzed for a number of years, form a useful and important background that is necessary in making economic studies of the lumber industry, and in formulating sound forest industrial plans and programs.

Through the cooperation of the Bureau of the Census of the Department of Commerce, the Division of Forest Economics of the Forest Service has for several years been collecting and compiling such data. Although the period of years thus far covered will not permit of adequate long-time comparisons and conclusions, the annual record is in itself of interest and value to alert timber owners.

The record for the calendar year 1935, following the records for 1928, 1929, 1930, 1931, 1932, 1933, and 1934, which were published as

¹ A large part of the statistical work was contributed by Violet L. Roberts and Irene C. Westerman, statistical clerks.

Statistical Bulletins Nos. 32, 36, 37, 44, 49, and 51, has been compiled from a large number of representative reports of private stumpage and log transactions. The volume of sales of both stumpage and logs in 1935 was considerably lower than that reported for 1929. The volume of stumpage reported sold in 1935 was, however, 56.43 percent greater than the 1934 volume and more than three and one-half times as large as the 1932 volume; and the volume of log sales reported for 1935 was nearly 20 percent greater than that reported for 1934, and nearly twice as large as that for 1932. In 1929 a total of 15,703,564 thousand feet of standing timber was reported sold. In 1930, 1931, 1932, 1933, 1934, and 1935 the volumes of standing timber reported sold were 46.20, 20.89, 11.76, 24.59, 26.64, and 41.67 percent, respectively, of the 1929 volume. Similarly, in 1929, a total of 8,590,595 thousand feet of logs was reported sold. In 1930, 1931, 1932, 1933, 1934, and 1935, the volumes reported were 89.23, 41.34, 25.74, 41.06, 41.75, and 49.98 percent, respectively, of the 1929 volume. Although the record for 1935 is unavoidably fragmentary for some States and species, the fact that it is based on 4,197 sales of stumpage, involving 6,543,006 thousand feet of timber, and 4,751 sales of logs, involving 4,293,763 thousand feet of timber in 44 States,² gives the resultant tabulations a considerable stability.

The market prices as given in this bulletin should be regarded as indicative only, in view of the many different factors involved in the determination of stumpage and log prices, and should not be confused with values. These prices cannot be applied to any specific tract. The range between the minimum and maximum prices for each species shows in itself that many factors enter into stumpage and log prices. The selling price of standing timber follows in a general way the same trends as the prices of lumber and other wood products. For individual transactions, however, the price paid for standing timber depends, among other things, on the species, quality, size, and density of the timber; the quantity sold and whether for immediate or future cutting; the quantity of other timber available and the competitive demand for it; the kind of product to be manufactured from it; the location with respect to manufacturing plants, transportation facilities, and markets; the cost of exploitation as determined by local conditions with respect to topography and surface, labor, cost of equipment and supplies, etc.; the form of sale (lump sum, flat rate per thousand feet, specific rate for different kinds of timber, etc.); the terms of sale, including provisions as to time and rate of payment, method of cutting, requirements as to fire protection, brush disposal, utilization, etc., and provisions regarding taxes; and finally the desire of the purchaser to buy and the seller to sell, and the knowledge of values on the part of each. With logs, also, the price received depends to a large degree upon the conditions involved in the particular transaction. Competition between purchasers and the knowledge of values on the part of both purchaser and seller exert a very great influence on the selling price of both timber and logs.

Sales of both stumpage and logs have been classified into two main groups as follows: (1) Individual sales, which include sales of only one species or of several species where each was sold at an individual price instead of being grouped with other species for a lump sum or at a uniform rate per thousand feet; (2) flat-rate sales, in which two

² No reports of sales of logs were received from Arizona, Rhode Island, or Utah; and no reports of sales of either stumpage or logs from Nebraska, Nevada, New Jersey, or North Dakota.

or more species were grouped together and sold for a lump sum or at a uniform rate. In compiling flat-rate sales no accounting has been made of the different species involved, since the price paid for each could not be definitely or satisfactorily determined. Flat-rate and

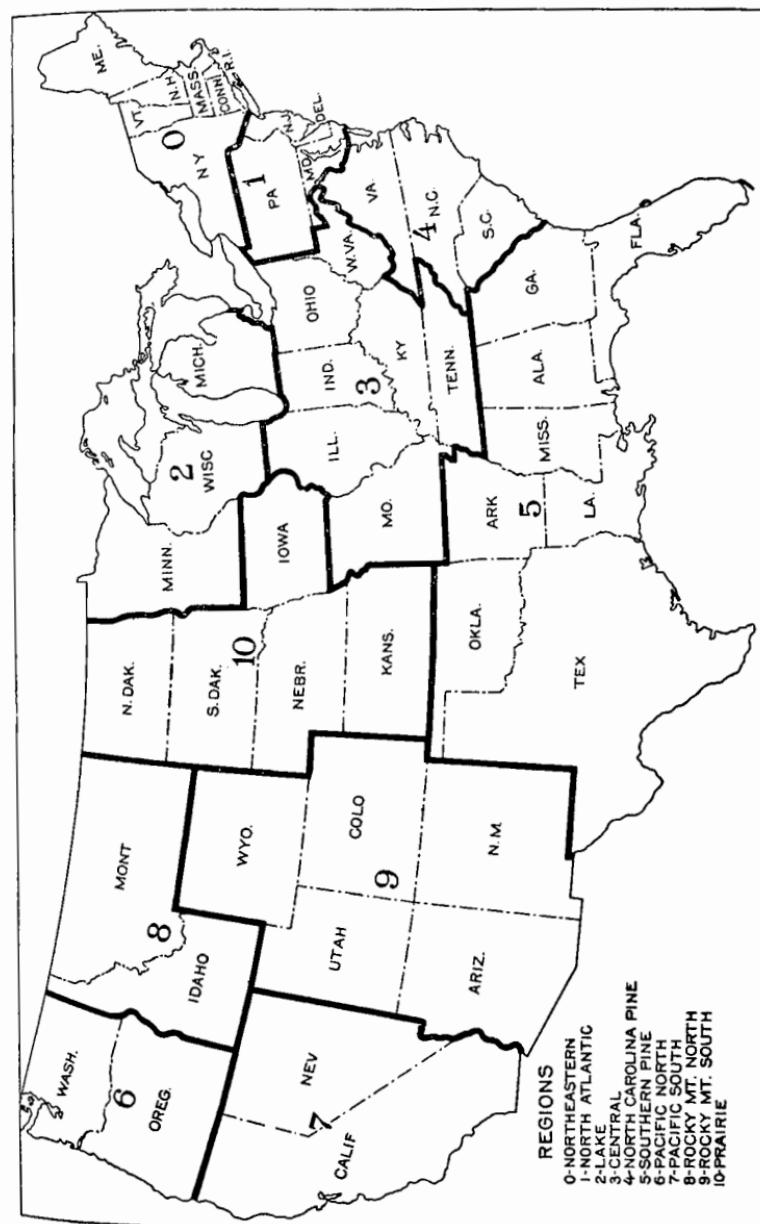


FIGURE 1. Stumpage and log regions in the United States.

individual sales have been combined, however, into State and regional averages for softwoods, hardwoods, and all species, for these total averages indicate the average selling price of all species of standing timber and logs in the several States and regions (fig. 1).

Flat-rate sales amounted to 32 percent by volume of the stumpage transactions in 1935, and 8 percent by volume of the log transactions (table 1). Higher stumpage prices were obtained for both softwoods and hardwoods when sold individually. The same is generally true in the case of log sales, although flat-rate sales of logs are not nearly so common as are flat-rate stumpage sales. The difference between the 32 percent of flat-rate stumpage sales and the 8 percent of flat-rate log sales is accounted for by the fact that logs are the first step in the conversion of standing timber into definite forest products. Although there are no definite and well-established log markets of any great consequence except in the Douglas fir region of Washington and Oregon, the conditions under which logs are sold are fairly uniform, the price level of logs varying with the kind and quality of logs sold, along with several other factors, such as the competitive field existing and the distance to manufacturing plants. On the other hand, there is no fairly well-established stumpage market, and sales for a lump sum are much more common in stumpage than in log transactions.

While it is probably true that more of the higher grade stumpage and logs were sold individually (by species) and that the poorer grades were more likely to be grouped together and sold collectively, yet there is a fundamental principle of merchandising involved in the sale of standing timber and logs which also applies to the sales of any other raw material or commodity. When all other factors have been given due consideration, the vendor of standing timber or logs will be more apt to receive the true value of his merchandise if he takes a careful inventory of the different kinds of material which he has for sale and markets them as individual parts of a transaction rather than in one lot. Flat-rate sales of stumpage or logs by the Government or by large timber-holding corporations are practically, if not entirely, unknown, and it is becoming more and more common even for farmers to cut their own timber and dispose of the logs to a manufacturing concern at individual prices for the different kinds.

Although the data presented herewith cannot be considered as giving the total stumpage or log sales in 1935, they undoubtedly do give a representative cross section of both stumpage and log sales during those years.

The extent to which 1935 can be considered a normal year in the lumber industry must be borne in mind in interpreting these data. Although final lumber-production statistics for 1935 are not available at this time, preliminary estimates clearly indicate that the amount of lumber produced in 1935 was substantially above the quantity produced in 1934. It is natural that the increased production of lumber should result in an increased demand for logs, and, to a lesser degree, in an increased demand for stumpage. It is also probable that this increased demand resulted in the strengthening of prices. It is interesting to note that the regional percentages of the total volume reported in 1935 do not vary greatly from the regional percentages of previous years. For example, the greatest volume of stumpage and logs reported sold in the years 1929 to 1935, inclusive, was on the Pacific coast. California, Oregon, and Washington include a total of 76.84 percent of all stumpage reported sold in 1929; 72.46 percent in 1930; 67.75 percent in 1931; 64.49 percent in 1932; 68.44 percent in 1933; 68.41 percent in 1934; and 72.89 percent in 1935. Similarly, these three States are credited with a total of 84.40 percent of all logs

reported sold in 1929, and 84.04, 78.83, 81.29, 73.60, 78.12, and 72.55 percent in 1930, 1931, 1932, 1933, 1934, and 1935, respectively. These relationships hold in spite of the fact that for the country as a whole the total volume of stumppage reported sold in 1935 was only 41.67 percent of the 1929 volume, and the total log volume reported sold in 1935 was only 49.98 percent of the 1929 volume. Among other States and regions the shift in proportionate amounts of stumppage and log sales has been generally small.

According to table 1, 89 percent of the standing timber reported sold in 1935 was softwoods; 6 percent was hardwoods; and the remainder, mixed hardwoods and softwoods, was sold in flat-rate sales. The western species constituted in both years a much larger percentage of the total volume than did the eastern and southern species; Douglas fir, for example, amounting to about 37 percent of the individual softwoods reported sold. Similarly, 84 percent of the log sales reported involved softwoods and about 13 percent hardwoods. The remaining were flat-rate sales of hardwoods and softwoods combined.

Tables 3 to 11, inclusive, give by States the average stumppage and log-sale prices of individual species of all softwoods and hardwoods; flat-rate sales of softwoods, hardwoods, and mixed woods; and State averages. The 1935 reports seem to indicate, as in previous years, that, other things being equal, the price of standing timber and logs increases in direct ratio to the nearness of the centers of largest consumption of wood products. While ponderosa pine stumppage, largely from virgin stands, was bringing an average of \$2.61 per thousand feet in the far West, northern white pine stumppage, largely from second-growth stands, was bringing \$4.25 per thousand feet in the Lake States and the Northeast. Similarly, Douglas fir (largely virgin) in the West averaged \$1.95 per thousand feet in 1935, while shortleaf pine (largely second growth) averaged \$3.26. Generally speaking, both stumppage and log prices have been maintained at higher levels east of the Great Plains than they have in the far West.

Although the number of reports and the average quantity of timber involved per report are still far below the 1929 figures, substantial increases were made in 1935 over 1934. Stumppage transactions in recent years have been, on the average and in round numbers, as follows:

	<i>M feet</i>
1929	3, 700
1930	1, 500
1931	1, 300
1932	1, 000
1933	900
1934	850
1935	1, 600

Similarly, average log transactions in recent years have been:

	<i>M feet</i>
1929	1, 700
1930	1, 350
1931	880
1932	880
1933	700
1934	700
1935	900

In tables 3 to 11, sales of individual species in the several States have been shown separately in each type of sale and averaged for each type; the price range (from minimum to maximum) has also been given. Because in the future, in computing costs and returns, the prices of second-growth timber will probably be used, the average selling price per thousand feet for second-growth timber has also been given. Similarly, because the greatest part of all the logs produced is manufactured primarily into lumber, the average selling price of lumber logs has been given for individual species and for each type of sale, as well as the average price and the price range for all log sales.

Regional recapitulation of the stumpage and log price data by species, type of sale, and regions (table 12) gives in some instances a clearer picture of conditions than it is possible to obtain through consideration and analysis of the data for any one State, since the returns for some States are unavoidably fragmentary and therefore less consistently representative than regional averages based on a greater number of transactions.

A great many conditions enter into the prices realized for standing timber and logs, as already stated. An analysis of the 1935 data shows that the extremely low and high prices, as indicated by the price range, were effective in a relatively small proportion of the reported transactions and contributed a small part of the total volumes involved. In many cases the largest number of transactions, involving the greatest amount of timber, fell within the same price-range class of the general average. Frequency of price-range classes has been tabulated by species and types of sale in table 13. About 72 percent by volume of the stumpage was sold at prices between \$1 and \$4 per thousand feet.

An analysis of the different species and types of sale by virgin, second-growth, and mixed or culled virgin stands is given in table 14. There are probably some inaccuracies in the reports on which this table is based, as indicated by the table footnotes. However, even when proper allowance is made for these, the relative quantity of second-growth timber sold is surprisingly small (15 percent).

Complete returns of the sales of logs in the United States in any one year is a practical impossibility, owing to the varied conditions under which logs are sold. The west coast of Washington and Oregon has well-defined and established log markets. In other parts of the country are a few small and very much localized markets, which however, handle only an insignificant part of the logs sold. Elsewhere log markets are unorganized and scattered. In spite of the incompleteness of the returns, however, it is reasonable to assume that the reported log transactions form an adequate basis for general conclusions.

Reports indicate (table 15) that about 72 percent of the logs purchased or sold in 1935 were intended primarily for the production of lumber. According to the reports received, the percentage of logs intended primarily for the manufacture of lumber has been reduced since 1929, the percentages being 92, 83, 81, 74, 69, 66, and 72 in 1929 to 1935, respectively. This may be due, to some extent, to the greater curtailment of lumber production as compared with other common uses of logs, and the increase in 1935 is probably due to increased lumber production.

In interpreting the stumpage-price data presented herewith, especially with regard to making comparisons of prices as between years, it should be kept in mind that although there are probably some instances where the same timber has changed hands two or more times before being cut, the average yearly stumpage prices cannot be based on the same stands of timber. Generally speaking, price trends on the majority of commodities are based on equivalent materials from year to year. No two tracts of timber are identical, although many may be similar as regards the quantity, species, topography, and accessibility. All of the more important factors influencing stumpage prices must vary considerably over a period of years, since standards of merchantability constantly change, and since the natural tendency is to acquire and to cut the best and most accessible timber first. A comparison between the general average prices obtaining during the last 5 years should be based on as nearly identical transactions as possible. If, for example, the 1935 average stumpage and log prices are computed on a basis of the 1935 rates for the different species and on a basis of the percentages which the different species formed of the total sales reported in 1934, the average prices for the 2 years will be based on total amounts composed of the same percentages of the different species, and the main cause of dissimilarity between the 2 years will be removed. This method would not be as accurate in the case of widely separated years, but it is not illogical to assume that the other important factors which determine stumpage and log prices will not greatly vary in consecutive years if the averages are based on the same proportionate amounts of the different species.

Computing average stumpage prices on the basis just described with the 1929 average as 100 percent (\$3.64), the 1930 average was 13.5 percent lower than that of 1929, the 1931 average was 20.8 percent lower than that of 1930, the 1932 average was 3.8 percent below that of 1931, the 1933 average was 6.6 percent below that of 1932, the 1934 average was 4.7 percent above that of 1933, and the 1935 average was 1.7 percent above that of 1934. Similarly, the 1930 average log price declined 10.3 percent from the 1929 average, the 1931 average was 17.9 percent lower than that of 1930, the 1932 average was 17 percent lower than that of 1931, the 1933 average increased 5 percent over that of 1932, the 1934 average increased 10.8 percent over 1933, and the 1935 average increased 2.9 percent over that of 1934.

If prices for the year 1926, as a base, are given a weight of 100 percent, the relative wholesale price of all building materials, as compiled by the Bureau of Labor Statistics of the Department of Labor, was 95.4 in 1929, 89.9 in 1930, 79.2 in 1931, 71.4 in 1932, 77 in 1933, 86.2 in 1934, and 85.3 in 1935.³ The average wholesale price of 12 representative lumber items in 1929, as compiled by the same Bureau, was \$40.80. In 1930 the same items decreased 7.8 percent from the 1929 average. Similarly, the 1931 decrease was 17.3 percent from the average of 1930, the 1932 decrease was 13.8 percent from the 1931 average, the 1933 increase over the 1932 average was 16.6 percent, the 1934 increase was 16.3 percent, and the 1935 decrease was 3.6 percent.⁴

³ UNITED STATES DEPARTMENT OF LABOR, BUREAU OF LABOR STATISTICS. WHOLESALE PRICES. (December and year 1935) No. R342. 1936.

⁴ Items included: Cypress, shop, at St. Louis; Douglas fir, common sheathing and drop siding at mills; plain red gum, at St. Louis; northern hemlock No. 1 at Chicago; hard maple No. 1 at Chicago; white oak, Plain No. 1 Common, at Cincinnati; white pine No. 2 at Buffalo; yellow pine flooring at mills; yellow pine timbers at mills; yellow poplar No. 1 at Cincinnati; and eastern spruce at Boston.

The selling price of lumber of all widths, as compiled by the regional office of the United States Forest Service, Missoula, Mont., from data furnished by the lumbermen's information bureau of the Western Pine Manufacturers Association, shows the following relationships between 1935 and 1934 prices: Idaho white pine increased \$0.85, or 3.2 percent; ponderosa pine decreased \$0.05, or 0.2 percent; Douglas fir and larch decreased \$0.26, or 1.4 percent; Engelmann spruce increased \$0.75, or 4.0 percent; white fir increased \$2.12, or 16.2 percent; and cedar increased \$3.24, or 20.4 percent.

To sum up the more important comparisons between the 1935 and 1934 data:

The quantity of stumpage sold in 1935 increased by 56 percent over the quantity reported sold in 1934.

The average price of stumpage increased by 1.7 percent in 1935 over the 1934 average.

The quantity of logs sold in 1935 increased by 20 percent over the quantity reported sold in 1934.

The average price of logs increased by 2.9 percent in 1935 over the 1934 average.

Slight price decreases occurred in 1935 in the wholesale price of all building materials, the wholesale price of several representative lumber items, and the selling price of lumber at mills in the "Inland Empire" remained practically the same.

TABLE 1.—*Total stumpage and log sales reported, by species and type of sale, 1935*

STUMPAGE SALES

Species and type of sale	Transactions	Quantity	Value	Average price per M ft. b. m.	Distribution by volume
Individual softwoods:					
Ponderosa pine	351	846,911	2,208,754	2.61	20.35
Western white pine	29	61,006	374,484	6.08	1.48
Lodgepole pine	8	578	1,260	2.18	.01
Sugar pine	31	360,764	1,358,402	3.77	8.67
Norway pine	3	518	3,602	7.07	.01
Northern white pine	110	32,665	138,835	4.25	.78
Longleaf pine	54	29,231	138,705	4.75	.70
Shortleaf pine	714	392,794	1,278,696	3.26	0.44
Southern yellow pine ¹	166	222,421	747,267	3.36	5.34
Western larch	52	12,730	13,075	1.03	.31
Tamarack	2	813	813	1.00	.02
Engelmann spruce	15	1,749	3,591	2.05	.04
Sitka spruce	43	51,538	122,583	2.38	1.24
Eastern spruce	39	7,451	30,883	4.14	.18
Eastern hemlock	53	26,949	56,958	2.11	.05
Western hemlock	61	156,921	100,555	1.02	3.77
Douglas fir	455	1,543,861	3,007,621	1.95	37.10
White fir	44	103,050	65,251	.63	.05
Balsam fir	14	1,915	4,889	2.55	.82
Cypress	47	34,175	223,188	0.53	1.56
Redwood	22	64,918	113,574	1.75	2.53
Incense cedar	24	105,191	103,751	.99	2.07
Western red cedar	111	85,967	214,931	2.50	.63
Northern white cedar	15	1,075	4,429	4.12	.26
Port Orford cedar	8	10,925	77,303	7.08	.11
Eastern red cedar	10	4,512	22,571	5.00	
Total or average	2,481	4,161,228	10,476,031	2.52	100.00
Individual hardwoods:					
Oak ¹	196	47,425	204,182	5.57	18.23
Willow	3	203	675	3.33	.08
Red oak	114	16,991	106,306	6.26	6.43
White oak	148	49,710	662,282	13.32	10.11
Soft maple	12	788	4,471	5.67	.30
Hard maple	23	2,059	25,460	12.37	12.38
Maple ¹	77	32,194	208,923	6.49	

¹ Species not reported.

STUMPPAGE AND LOG PRICES FOR CALENDAR YEAR 1935 9

TABLE 1.—*Total stumpage and log sales reported, by species and type of sale, 1935—Continued*

STUMPPAGE SALES—Continued

Species and type of sale	Trans- actions	Quantity	Value	Average price per M ft. b. m.	Distribu- tion by volume
	Number	M ft. b. m.	Dollars	Dollars	Percent
Individual hardwoods—Continued.					
Elm ¹ .	45	4,245	26,803	6.31	1.63
Ash.	47	4,012	39,569	9.86	1.54
Black walnut.	21	423	18,450	43.82	.16
Butternut.	1	16	320	20.00	.01
Red gum.	51	12,295	54,557	4.44	4.73
Tupelo gum.	12	21,498	37,867	1.76	8.26
Black gum.	4	869	1,925	2.22	.33
Sycamore.	13	529	3,195	6.04	.20
Aspen.	8	6,230	16,103	2.60	2.39
Cottonwood.	24	22,547	141,591	6.28	8.67
Yellow poplar.	74	4,874	31,854	6.54	1.87
Birch ¹ .	41	17,055	106,438	6.24	6.56
Alder.	9	737	1,004	1.36	.28
Pecan.	2	270	536	1.99	.11
Hickory ¹ .	27	1,004	7,501	7.47	.39
Cherry.	7	180	1,631	9.08	.07
Basswood.	19	3,034	27,158	8.95	1.17
Chestnut.	33	3,725	9,108	2.45	1.43
Beech.	64	5,364	26,069	4.86	2.06
Hackberry.	2	96	408	4.25	.04
Magnolia.	5	1,774	7,828	4.41	.68
Total or average.	1,082	260,145	1,832,364	7.04	100.00
Individual softwoods.	2,481	4,161,228	10,476,031	2.52	63.60
Individual hardwoods.	1,082	260,145	1,832,364	7.04	3.97
Flat-rate softwoods.	159	1,668,327	3,659,046	2.19	25.50
Flat-rate hardwoods.	215	164,237	796,592	4.85	2.51
Flat-rate mixed.	260	289,069	1,279,304	4.43	4.42
Total or average, all sales.	4,197	6,543,006	18,043,337	2.76	100.00

LOG SALES

Individual softwoods:					
Ponderosa pine.	173	335,688	3,383,852	10.08	9.63
Western white pine.	63	40,387	682,958	16.91	1.16
Lodgepole pine.	3	291	3,937	13.53	.01
Sugar pine.	7	12,872	159,386	12.38	.37
Norway pine.	10	87	1,499	17.23	(²)
Jack pine.	3	212	2,924	13.79	.01
Northern white pine.	179	31,972	445,254	13.93	.92
Longleaf pine.	18	7,893	95,669	12.12	.22
Shortleaf pine.	177	154,473	1,546,342	10.01	4.43
Southern yellow pine ¹ .	99	121,325	1,265,606	10.43	3.48
Western larch.	64	14,724	134,303	9.12	.42
Engelmann spruce.	15	3,958	45,755	11.56	.11
Sitka spruce.	90	184,637	2,180,660	11.81	5.30
Eastern spruce.	77	14,889	226,709	15.23	.43
Eastern hemlock.	95	40,394	560,103	13.87	1.16
Western hemlock.	179	478,181	4,498,255	9.41	13.72
Douglas fir.	757	1,692,703	20,814,222	12.30	48.55
White fir.	51	30,977	301,452	9.73	.89
Balsam fir.	33	7,690	121,687	15.82	.22
Cypress.	100	22,773	349,017	15.33	.65
Redwood.	4	139	1,445	10.40	(²)
Incense cedar.	7	4,540	40,817	8.09	.13
Western red cedar.	244	261,115	3,058,758	11.71	7.49
Northern white cedar.	13	1,155	15,312	13.26	.03
Port Orford cedar.	2	19,673	474,478	24.12	.56
Eastern red cedar.	8	3,803	124,258	32.67	.11
Total or average.	2,471	3,486,551	40,534,658	11.63	100.00
Individual hardwoods:					
Oak ¹ .	145	42,710	642,504	15.04	9.58
Willow.	12	1,900	27,480	14.46	.43
Red oak.	108	25,115	408,992	16.28	5.63
White oak.	96	21,758	510,972	23.48	4.88
Soft maple.	29	370	6,948	18.78	.08
Hard maple.	67	8,761	159,215	18.17	1.97
Maple ¹ .	178	63,996	1,220,784	10.22	14.35
Elm ¹ .	122	12,509	191,549	15.31	2.80

¹ Species not reported.

² Less than 0.01 percent.

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TABLE 1.—*Total stumpage and log sales reported, by species and type of sale, 1935—Continued*

LOG SALES—Continued

Species and type of sale	Transactions	Quantity	Value	Average price per M ft. b. m.	Distribution by volume
Individual hardwoods—Continued.	Number	M ft. b. m.	Dollars	Dollars	
Rock elm.....	4	496	14,817	29.87	0.11
Ash.....	151	9,482	203,197	21.43	2.13
Black walnut.....	58	6,851	562,806	82.15	1.51
Butternut.....	14	50	1,069	21.38	.01
Red gum.....	156	82,009	1,278,375	15.48	18.52
Tupelo gum.....	41	10,078	129,061	12.81	2.26
Black gum.....	20	4,855	52,260	10.76	1.09
Sycamore.....	37	1,705	27,335	16.03	.38
Locust.....	1	6	60	11.00	(2)
Aspen.....	29	6,087	80,909	11.50	1.57
Cottonwood.....	79	28,262	312,487	11.06	6.34
Yellow poplar.....	113	31,240	727,725	23.29	7.00
Birch.....	159	30,929	696,424	22.52	6.93
Alder.....	43	27,533	352,175	12.70	6.17
Pecan.....	7	139	2,365	17.91	.03
Hickory ¹	47	5,056	101,737	17.90	1.27
Cherry.....	21	358	7,182	20.06	.05
Basswood.....	140	13,505	281,467	20.84	3.03
Chestnut.....	12	1,280	17,812	13.92	.29
Beech.....	78	5,769	78,673	13.64	1.29
Huckleberry.....	6	182	1,929	10.60	.01
Magnolia.....	6	665	17,597	26.46	.15
Persimmon.....	3	236	10,220	43.31	.05
Buckeye.....	1	1	8	8.00	(2)
Total or average.....	1,983	445,993	8,135,230	18.24	100.00
Individual softwoods.....	2,471	3,480,551	40,534,658	11.03	81.20
Individual hardwoods.....	1,983	445,903	8,135,230	18.24	10.39
Flat-rate softwoods.....	86	127,388	1,277,231	10.03	2.06
Flat-rate hardwoods.....	160	114,913	1,776,115	15.46	2.68
Flat-rate mixed.....	51	118,918	1,748,219	14.70	2.77
Total or average, all sales.....	4,751	4,203,763	53,471,453	12.45	100.00

¹ Species not reported.² Less than 0.01 percent.TABLE 2.—*Total stumpage and log sales reported, by States: Volume, 1935; distribution, 1934 and 1935*

State	Stumpage			Logs	
	Volume, 1935	Distribution		Volume, 1935	Distribution
		1935	1934		
Alabama.....	M ft. b. m.	Percent	Percent	M ft. b. m.	Percent
Arizona.....	110,649	1.69	3.60	62,380	1.45
Arkansas.....	2,554	.04	.02	92,417	2.15
California.....	177,742	2.72	1.47	155,742	3.63
Colorado.....	1,330,571	20.34	15.53	1,805	.01
Connecticut.....	23,980	.37	.46	250	.01
Delaware.....	1,092	.03	.15	5,256	.12
Florida.....	3,825	.06	.08	17,068	.40
Georgia.....	72,706	1.11	1.41	39,881	.93
Idaho.....	75,982	1.16	1.54	70,074	1.84
Illinois.....	137,864	2.11	4.26	23,195	.54
Indiana.....	2,933	.04	.08	13,180	.31
Iowa.....	15,551	.24	.22	64	(1)
Kansas.....	50	(1)	(1)	2,040	.05
Kentucky.....	150	(1)	(1)	7,045	.16
Louisiana.....	34,063	.53	.36	104,154	2.43
	132,741	2.03	.44		

¹ Less than 0.01 percent.

TABLE 2.—*Total stumpage and log sales reported, by States: Volume, 1935; distribution, 1934 and 1935—Continued*

State	Stumpage			Logs		
	Volume, 1935	Distribution		Volume, 1935	Distribution	
		1935	1934		1935	1934
Maine.....	92,971	1.42	1.38	46,913	1.09	.99
Maryland.....	14,100	.21	.19	890	.02	.01
Massachusetts.....	9,435	.14	.27	4,944	.12	.18
Michigan.....	93,709	1.43	1.52	119,001	2.77	1.28
Minnesota.....	6,687	.10	.27	3,618	.08	.46
Mississippi.....	135,483	2.07	.57	143,047	3.33	1.75
Missouri.....	8,289	.13	.25	20,712	.48	.24
Montana.....	31,898	.49	.62	41,890	.98	.15
Nebraska.....			(1)			
New Hampshire.....	14,732	.23	.71	15,586	.36	.78
New Jersey.....			.02			.07
New Mexico.....	10,964	.17	.32	4,274	.10	.08
New York.....	18,446	.28	.52	25,897	.60	.39
North Carolina.....	149,742	2.29	2.04	70,770	1.65	1.88
Ohio.....	14,417	.22	.53	4,531	.11	.46
Oklahoma.....	12,513	.19	.34	480	.01	.02
Oregon.....	1,970,750	30.12	24.25	1,038,657	24.19	20.84
Pennsylvania.....	43,108	.06	1.27	5,118	.12	.19
Rhode Island.....	402	.01	.02			
South Carolina.....	55,141	.84	.80	48,731	1.13	.31
South Dakota.....	4,730	.07		1,754	.04	.12
Tennessee.....	27,473	.42	.32	71,195	1.66	.68
Texas.....	64,397	.98	1.38	25,858	.60	1.20
Utah.....	250	(1)	.03			.01
Vermont.....	2,372	.04	.33	7,436	.17	.40
Virginia.....	52,906	.81	1.83	23,421	.55	.79
Washington.....	1,468,111	22.44	28.63	1,920,519	44.73	54.56
West Virginia.....	55,140	.84	1.39	3,926	.09	.18
Wisconsin.....	27,692	.42	.43	40,544	.95	1.89
Wyoming.....	33,087	.51	(1)	500	.01	
Total.....	6,543,006	100.00	100.00	4,293,763	100.00	100.00

¹Less than 0.01 percent.TABLE 3.—*Prices per thousand feet board measure of softwood stumpage and logs, individual sales, by species and States, 1935*

PONDEROSA PINE

State	Stumpage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Arizona.....	\$2.50		\$2.00-\$3.50			
California.....	2.77	\$1.54	.80-.42	\$10.19	\$10.19	\$7.00-\$14.00
Colorado.....	2.49	2.62	1.50- 3.50	15.82	15.91	4.00- 18.00
Idaho.....	2.37		1.00- 4.25	9.92	9.92	7.00- 11.50
Montana.....	2.25	2.00	.50- 3.25	12.24	12.00	8.00- 25.00
New Mexico.....	2.10		2.00- 2.50			
Oregon.....	2.74	1.50	.50- 5.00	0.76	9.70	4.50- 19.00
South Dakota.....	3.50		1.00- 5.00	16.84	16.84	10.00- 19.88
Utah.....	2.50					
Washington.....	1.96	2.08	.74- 4.00	9.36	9.35	5.00- 12.00
Wyoming.....	2.11	3.02	1.00- 3.50	9.00	9.00	
Average or spread.....	2.61	2.06	.50- 6.42	10.08	10.06	4.00- 25.00

WESTERN WHITE PINE

Idaho.....	\$6.11	\$3.22	\$2.33-\$7.00	\$17.51	\$17.46	\$5.40-\$18.94
Montana.....	3.00			14.06	13.60	13.00- 16.00
Washington.....	5.13		1.00- 6.00	16.07	16.08	8.50- 16.88
Average or spread.....	6.08	3.22	1.00- 7.00	16.01	16.82	5.40- 18.94

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TABLE 3.—*Prices per thousand feet board measure of softwood stumpage and logs, individual sales, by species and States, 1935—Continued*

LODGEPOLE PINE

State	Stumpage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
California.....	\$0.96	.....	.....	.....	.....	.....
Colorado.....	2.60	.....	\$1.66-3.50	\$13.53	\$14.86	\$0.00-15.00
Idaho.....	1.00	.....	.....	.....	.....	.....
Montana.....	2.00	.....	.....	.....	.....	.....
Wyoming.....	2.16	.....	1.50-2.25	.....	.....	.....
Average or spread.....	2.18	.....	.96-3.50	13.53	14.86	0.00-15.00

SUGAR PINE

California.....	\$3.70	.....	\$1.20-\$4.50	\$12.83	\$12.83	\$11.00-\$13.00
Oregon.....	2.42	\$3.00	1.00-5.00	10.56	10.56	7.50-11.17
Average or spread.....	3.77	3.00	1.00-5.00	12.38	12.38	7.50-13.00

NORWAY PINE

Maine.....	.....	.....	.....	\$7.00	\$7.00	.....
Michigan.....	\$0.00	.....	.....	21.16	21.16	\$18.50-\$22.00
Minnesota.....	5.00	\$5.00	.....	.....	.....	.....
New York.....	.....	.....	.....	12.00	12.00	9.00-35.00
Wisconsin.....	7.00	.....	.....	15.00	15.00	.....
Average or spread.....	7.07	5.00	\$5.00-\$9.00	17.23	17.94	7.00-22.00

JACK PINE

Wisconsin.....	\$13.70	\$12.00-\$14.50
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NORTHERN WHITE PINE

Connecticut.....	\$0.00	\$0.00
Kentucky.....	4.65	5.00	\$4.00-\$5.00
Maine.....	3.40	3.15	1.27-10.00	\$9.95	\$9.95	\$7.50-\$15.00
Massachusetts.....	4.97	4.97	1.75-7.50	11.92	11.97	8.00-14.96
Michigan.....	10.12	.....	1.85-12.00	18.46	10.04	9.00-35.00
Minnesota.....	4.58	2.50	2.50-8.00	18.05	18.79	10.50-20.00
New Hampshire.....	3.47	3.43	1.00-7.00	11.21	10.21	4.00-13.50
New York.....	5.00	5.00	.....	16.19	16.19	12.00-24.00
Ohio.....	10.00	10.00	.....	.....	.....	.....
Pennsylvania.....	9.11	7.17	7.00-10.00	18.00	18.00	.....
Rhode Island.....	7.46	7.46	.....	.....	.....	.....
South Carolina.....	.....	.....	.....	11.25	11.25	.....
Tennessee.....	3.08	3.08	2.50-3.50	17.89	17.89	8.00-19.00
Vermont.....	.....	.....	.....	13.38	13.30	10.00-20.00
Virginia.....	5.00	.....	.....	16.00	16.00	.....
Wisconsin.....	8.67	10.00	8.00-10.00	16.54	16.55	12.00-27.50
Average or spread.....	4.25	3.63	1.00-12.00	13.93	14.55	4.00-35.00

LONGLEAF PINE

Alabama.....	\$4.54	\$4.30	\$2.00-\$7.10	\$11.42	\$11.42	\$0.00-\$14.00
Florida.....	4.37	4.15	.50-17.50	13.05	16.24	9.00-22.60
Georgia.....	0.80	.....	6.00-8.00	10.55	10.55	10.00-11.00
Mississippi.....	4.13	4.13	3.50-4.25	11.00	11.00	.....
South Carolina.....	5.98	4.00	4.00-7.11	.....	.....	.....
Average or spread.....	4.75	4.23	.50-17.60	12.12	12.91	9.00-22.50

STUMPPAGE AND LOG PRICES FOR CALENDAR YEAR 1935 13

TABLE 3.—*Prices per thousand feet board measure of softwood stumppage and logs, individual sales, by species and States, 1935—Continued*

SHORTLEAF PINE

State	Stumppage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Alabama.....	\$2.93	\$2.71	\$1.00- \$8.55	\$9.03	\$9.03	\$3.00- \$13.00
Arkansas.....	2.89	3.84	.90- 8.00	8.75	8.76	5.75- 15.00
Delaware.....	4.99	4.70	4.00- 6.00	16.00	16.00	
Florida.....	3.36	3.33	3.33- 5.00	14.15	12.96	12.00- 15.00
Georgia.....	2.59	2.57	1.00- 6.14	9.70	9.70	8.00- 15.00
Kentucky.....	2.80	2.17	.75- 10.00	10.34	10.00	10.00- 24.00
Louisiana.....	2.34	2.34	1.00- 6.00	9.34	9.34	7.00- 11.00
Maryland.....	3.75	5.11	3.50- 6.00	6.00	6.00	
Mississippi.....	2.92	2.92	1.00- 6.00	8.76	8.76	7.00- 20.00
Missouri.....	3.71	3.71	3.00- 4.00	8.64	8.63	6.00- 10.00
North Carolina.....	4.10	4.06	.30- 8.00	11.37	11.37	2.00- 14.25
Oklahoma.....	5.86		5.00- 6.00	10.40		10.00- 11.00
Pennsylvania.....	3.57	3.58	1.50- 14.00	10.59	10.59	6.54- 12.00
South Carolina.....	2.83	2.77	1.50- 5.00	15.74	15.74	10.00- 18.00
Tennessee.....	5.14	4.22	2.00- 7.00	8.90	8.90	6.00- 10.00
Texas.....	3.94	3.94	1.00- 6.30	10.95	11.07	8.00- 15.00
Average or spread.....	3.26	3.16	.30- 14.00	10.01	10.01	2.00- 24.00

SOUTHERN YELLOW PINE (SPECIES NOT REPORTED)

Alabama.....	\$2.15	\$2.02	\$1.00- \$10.00	\$9.47	\$9.51	\$4.50- \$12.41
Florida.....	4.30	3.66	1.00- 6.00	12.82	12.82	7.00- 14.00
Georgia.....	2.74	2.73	1.50- 5.00	11.57	11.74	5.50- 17.02
Louisiana.....	3.08	3.07	2.28- 10.00	8.57	8.57	7.00- 11.00
Mississippi.....	2.94	2.84	1.00- 6.00	12.83	12.98	5.00- 20.00
North Carolina.....	3.33	0.43	2.50- 8.00	12.30	12.30	11.08- 15.00
South Carolina.....	5.20	2.51	.75- 10.13	11.71	11.71	7.00- 14.75
Texas.....	5.27	2.95	1.00- 6.00	7.59	7.59	5.00- 12.00
Average or spread.....	3.36	2.70	.75- 10.13	10.43	10.47	4.50- 20.00

ALL SOUTHERN PINES

Alabama.....	\$2.62	\$2.48	\$1.00- \$10.00	\$9.45	\$9.47	\$3.00- \$14.00
Arkansas.....	2.88	3.84	.90- 8.00	8.75	8.76	5.75- 15.00
Delaware.....	4.99	4.70	4.00- 6.00	16.00	16.00	
Florida.....	4.23	3.58	1.00- 17.50	12.97	13.62	7.00- 22.50
Georgia.....	2.66	2.01	1.00- 8.00	10.86	10.92	5.50- 17.02
Kentucky.....	2.80	2.17	.75- 10.00	10.34	10.00	10.00- 24.00
Louisiana.....	2.57	2.56	1.00- 10.00	8.84	8.84	7.00- 11.00
Maryland.....	3.75	5.11	3.50- 6.00	6.00	6.00	
Mississippi.....	2.95	2.90	1.00- 6.00	11.29	11.35	5.00- 20.00
Missouri.....	3.71	3.71	3.00- 4.00	8.64	8.63	6.00- 10.00
North Carolina.....	3.77	4.17	.30- 8.00	11.51	11.52	2.00- 15.00
Oklahoma.....				10.30	10.30	
Pennsylvania.....	5.86		5.00- 6.00	10.40		10.00- 11.00
South Carolina.....	4.63	3.13	.75- 14.00	11.50	11.50	6.54- 14.75
Tennessee.....	2.83	2.77	1.50- 5.00	15.74	15.74	10.00- 18.00
Texas.....	5.23	3.84	1.00- 7.00	7.83	7.83	5.00- 12.00
Virginia.....	3.94	3.94	1.00- 6.30	10.95	11.07	8.00- 15.00
Average or spread.....	3.36	3.00	.30- 17.50	10.25	10.27	2.00- 24.00

WESTERN LARCH

Idaho.....	\$0.90	\$1.50	\$0.50- \$1.50	\$10.50	\$0.70	\$6.50- \$15.89
Montana.....	1.23	1.50	.25- 2.50	8.14	8.14	5.00- 10.00
Oregon.....	.85		.75- 1.13	7.50	7.50	
Washington.....	.74	1.00	.50- 1.50	7.65	7.65	5.00- 10.91
Average or spread.....	1.03	1.37	.25- 2.50	9.12	8.66	5.00- 15.89

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TABLE 3.—*Prices per thousand feet board measure of softwood stumpage and logs, individual sales, by species and States, 1935—Continued*

TAMARACK

State	Stumpage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Michigan.....	\$1.00	.....	.....	.....	.....	.....
Minnesota.....	1.00	.....	.....	.....	.....	.....

ENGELMANN SPRUCE

Colorado.....	\$2.38	.....	\$1.60- \$4.00	\$14.74	\$15.24	\$7.00- \$18.00
Idaho.....	.51	.....	.....	6.00	6.00	.....
Montana.....	.....	.....	.....	11.57	11.57	7.00- 11.85
Utah.....	2.50	.....	.....	.....	.....	.....
Washington.....	.....	.....	.....	9.23	9.23	7.50- 10.43
Wyoming.....	1.99	.....	1.50- 2.00	.....	.....	.....
Average or spread.....	2.05	.....	.51- 4.00	11.56	11.55	6.00- 18.00

SITKA SPRUCE

California.....	\$2.00	.....	.....	\$13.08	\$15.00	\$12.50- \$15.00
Oregon.....	1.71	\$1.26	\$0.91- \$4.70	10.96	10.40	5.44- 22.31
Washington.....	3.56	2.00	1.50- 6.00	12.64	12.74	4.04- 27.09
Average or spread.....	2.38	1.27	.91- 6.00	11.81	11.30	4.64- 27.09

EASTERN SPRUCE

Maine.....	\$4.45	\$4.16	\$0.80- \$7.00	\$13.90	\$12.28	\$7.00- \$21.00
Michigan.....	3.76	.....	1.00- 6.00	16.91	14.88	10.00- 26.00
Minnesota.....	2.17	4.00	2.00- 4.00	9.44	16.00	8.00- 16.00
New Hampshire.....	3.48	4.00	2.50- 5.00	11.95	11.95	8.75- 12.00
New York.....	.....	.....	.....	23.64	23.64	15.00- 31.00
Ohio.....	.....	.....	.....	76.00	.....	.....
Vermont.....	5.50	12.00	3.00- 12.00	11.51	11.47	10.00- 22.00
Wisconsin.....	.....	.....	.....	15.50	15.50	.....
Average or spread.....	4.14	4.20	.80- 12.00	15.23	13.20	7.00- 76.00

EASTERN HEMLOCK

Connecticut.....	\$6.00	\$6.00	.....	.....	.....	.....
Kentucky.....	2.00	2.00	.....	.....	.....	.....
Maine.....	4.08	3.53	\$1.00- \$6.00	\$11.46	\$11.03	\$7.00- \$15.00
Massachusetts.....	3.50	3.50	1.50- 5.00	12.00	12.00	.....
Michigan.....	1.85	.....	.50- 8.00	13.73	14.20	9.00- 18.00
New Hampshire.....	2.67	2.67	1.25- 4.00	10.95	10.95	9.00- 12.00
New York.....	3.00	3.00	.....	18.60	18.60	13.00- 22.00
Ohio.....	5.00	.....	.....	.....	.....	.....
Pennsylvania.....	5.55	5.50	4.00- 6.00	16.42	16.42	16.00- 18.00
Tennessee.....	4.00	4.00	.....	14.00	14.00	.....
Vermont.....	5.00	.....	.....	11.59	11.59	10.00- 14.00
Virginia.....	.....	.....	.....	15.00	15.00	.....
West Virginia.....	4.64	.....	3.80- 7.00	14.39	14.50	9.00- 17.00
Wisconsin.....	1.48	1.25	1.25- 6.00	.....	.....	.....
Average or spread.....	2.11	1.75	.50- 8.00	13.87	14.35	7.00- 22.00

WESTERN HEMLOCK

Idaho.....	\$0.50	.....	.....	.....	.....	.....
Oregon.....	1.01	\$0.96	\$0.50- \$1.14	\$9.35	\$9.21	\$6.25- \$19.00
Washington.....	1.03	1.45	.50- 2.82	0.42	7.71	5.00- 14.50
Average or spread.....	1.02	1.30	.50- 2.82	9.41	8.00	5.00- 19.00

TABLE 3.—*Prices per thousand feet board measure of softwood stumppage and logs, individual sales, by species and States, 1935—Continued*

DOUGLAS FIR

State	Stumppage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
California.....	\$0.75	\$0.58	\$0.10-\$2.50	\$11.69	\$11.69	\$5.88-\$13.75
Colorado.....	1.30	1.75	1.00- 3.00	7.00	7.00	
Idaho.....	1.02	1.42	.50- 2.00	11.57	11.10	6.50- 15.89
Montana.....	1.29	1.59	.25- 2.50	12.67	8.25	7.00- 25.00
Oregon.....	1.50	1.27	.40- 3.00	10.34	9.98	3.50- 20.00
Utah.....	2.25					
Washington.....	2.75	1.58	.50- 5.25	13.50	12.16	1.50- 26.66
Wyoming.....	2.50					
Average or spread.....	1.95	1.40	.10- 5.25	12.30	11.27	1.50- 26.66

WHITE FIR

California.....	\$0.55		\$0.05-\$3.00			
Colorado.....	1.58		1.50- 2.00	\$16.00	\$16.00	
Idaho.....	1.37		.50- 1.50	8.14	8.14	\$6.50- \$9.00
Oregon.....	.87	\$1.00	.25- 2.00	9.87	8.15	6.00- 14.00
Washington.....	.79		.50- 1.00	8.49	7.04	5.64- 16.00
Wyoming.....	1.00					
Average or spread.....	.63	1.00	.05- 3.00	9.73	8.12	5.64- 16.00

BALSAM FIR

Maine.....	\$3.98	\$3.95	\$3.00-\$7.00	\$14.41	\$12.28	\$10.00-\$21.00
Michigan.....	1.47		1.00- 2.00	17.34		8.00- 19.00
Minnesota.....	1.42	1.13	1.00- 2.00	9.51	8.26	8.00- 16.00
Vermont.....				15.12	15.12	12.00- 18.00
Average or spread.....	2.55	3.69	1.00- 7.00	15.82	12.69	8.00- 21.00

CY PRESS

Alabama.....				\$18.46	\$18.46	\$12.00-\$24.00
Arkansas.....	\$7.84	\$5.05	\$2.00-\$10.00	12.26	12.26	7.00- 15.00
Florida.....	6.31	17.84	2.00- 18.00	18.54	18.69	11.00- 26.00
Georgia.....	6.00			17.30	17.30	
Illinois.....	5.00	5.00		8.00	8.00	
Louisiana.....	6.81	4.00	4.00- 12.00	13.71	13.71	10.00- 30.00
Mississippi.....	6.61		2.00- 11.00	18.59	18.61	7.00- 30.00
Missouri.....	3.77	4.07	1.00- 8.00	11.95	11.83	8.00- 20.00
North Carolina.....	4.00			14.51	14.51	12.00- 15.00
South Carolina.....				11.70	11.70	10.00- 17.20
Tennessee.....	5.00			15.60	15.61	8.00- 20.00
Texas.....	4.50					
Virginia.....				16.55	14.31	13.00- 17.50
Average or spread.....	6.53	4.17	1.00- 18.00	15.33	15.29	7.00- 30.00

REDWOOD

California.....	\$1.75	\$1.53	\$1.00-\$3.97	\$10.40	\$12.00	\$6.00-\$14.80
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INCENSE CEDAR

California.....	\$0.99		\$0.40-\$2.70	\$8.94	\$8.94	\$5.64-\$9.00
Oregon.....				9.01	8.25	8.00- 9.50
Average or spread.....	.99		.40- 2.70	8.99	8.73	5.64- 9.50

WESTERN RED CEDAR

Idaho.....	\$0.76		\$0.50-\$2.00	\$8.03	\$7.72	\$7.00-\$10.50
Oregon.....	1.63		.50- 3.20	10.57	5.54	5.00- 14.00
Washington.....	2.70	\$1.14	.75- 5.00	11.87	12.96	5.00- 20.00
Average or spread.....	2.50	1.14	.50- 5.00	11.71	12.86	5.00- 20.00

TABLE 3.—*Prices per thousand feet board measure of softwood stumpage and logs, individual sales, by species and States, 1935—Continued*

NORTHERN WHITE CEDAR

State	Stumpage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Maine.....	\$4.43	\$4.96	\$3.00- \$6.00	\$11.80	\$12.00	\$10.00- \$15.00
Massachusetts.....	6.58	6.58	6.00- 10.00	-	-	-
Michigan.....	1.78	-	.40- 2.00	16.00	-	-
Minnesota.....	3.00	-	-	15.00	-	-
Wisconsin.....	3.00	-	-	13.63	13.55	9.00- 14.50
Average or spread.....	4.12	5.64	.40- 10.00	13.26	13.31	9.00- 16.00

PORT ORFORD CEDAR

Oregon.....	\$7.08	\$5.00	\$1.50-\$12.00	\$24.12	\$24.00	\$24.00-\$24.00
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EASTERN RED CEDAR

Alabama.....	\$13.06	\$15.43	\$10.00-\$18.00	-	-	-
Mississippi.....	5.00	-	-	-	-	-
North Carolina.....	12.15	-	10.00- 12.25	\$34.59	\$34.59	\$23.00-\$40.00
Ohio.....	-	-	-	52.00	-	-
South Carolina.....	-	-	-	30.00	30.00	-
Tennessee.....	-	-	-	28.85	28.85	27.00- 30.00
Virginia.....	2.00	2.00	-	-	-	-
Average or spread.....	5.00	2.47	2.00- 18.00	32.07	32.05	23.00- 52.00

ALL SPECIES

Alabama.....	\$2.65	\$2.50	\$1.00-\$18.00	\$9.62	\$9.65	\$3.00-\$24.00
Arizona.....	2.50	-	2.00- 3.50	-	-	-
Arkansas.....	3.28	2.85	.96- 10.00	8.85	8.86	5.75- 15.00
California.....	2.44	1.38	.05- 6.42	10.47	10.47	5.04- 15.00
Colorado.....	2.26	2.45	1.00- 4.00	15.01	15.04	4.00- 18.00
Connecticut.....	6.00	6.00	-	-	-	-
Delaware.....	4.99	4.70	4.00- 6.00	16.00	16.00	-
Florida.....	4.99	3.66	.50- 18.00	13.71	14.44	7.00- 26.00
Georgia.....	2.67	2.61	1.00- 8.00	11.42	11.50	5.50- 17.02
Idaho.....	4.05	3.10	.50- 7.00	13.25	12.97	5.40- 18.91
Illinois.....	5.00	5.00	-	8.00	8.00	-
Kentucky.....	3.17	2.82	.75- 10.00	10.34	10.00	10.00- 24.00
Louisiana.....	3.07	2.66	1.00- 12.00	9.82	9.82	7.00- 39.00
Maine.....	3.66	3.32	.80- 10.00	12.37	10.91	7.00- 21.00
Maryland.....	3.75	5.11	3.50- 6.00	6.00	6.00	-
Massachusetts.....	4.93	4.93	1.50- 10.00	11.92	11.97	8.00- 14.98
Michigan.....	2.93	-	.40- 12.00	14.81	15.07	8.00- 35.00
Minnesota.....	2.69	3.88	1.00- 8.00	16.95	18.57	8.00- 20.00
Mississippi.....	3.10	2.90	1.00- 11.00	11.97	12.03	5.00- 38.00
Missouri.....	3.76	4.04	1.00- 8.00	9.02	9.00	6.00- 26.00
Montana.....	1.94	1.79	.25- 3.25	11.90	11.16	5.00- 25.00
New Hampshire.....	3.41	3.40	1.00- 7.00	11.27	10.97	4.00- 13.50
New Mexico.....	2.10	-	2.00- 2.50	-	-	-
New York.....	4.57	4.38	3.00- 5.00	18.89	18.89	12.00- 31.00
North Carolina.....	3.84	4.17	.30- 12.25	12.77	12.78	2.00- 40.00
Ohio.....	8.53	10.00	5.00- 10.00	74.91	-	52.00- 76.00
Oklahoma.....	-	-	-	10.30	10.30	-
Oregon.....	1.74	1.29	.25- 12.00	10.54	10.24	3.50- 21.60
Pennsylvania.....	6.25	5.85	4.00- 10.00	11.46	17.18	10.00- 18.00
Rhode Island.....	7.46	7.46	-	-	-	-
South Carolina.....	4.63	3.13	.75- 14.00	12.73	12.73	6.54- 39.00
South Dakota.....	3.30	-	1.00- 5.00	16.84	16.84	10.00- 19.88
Tennessee.....	3.18	2.83	1.50- 5.00	16.71	16.71	8.00- 39.00
Texas.....	5.23	3.84	1.00- 7.00	7.83	7.83	5.00- 12.00
Utah.....	2.41	-	2.25- 2.50	-	-	-
Vermont.....	5.44	12.00	3.00- 12.00	12.01	11.95	10.00- 22.00
Virginia.....	3.80	3.80	1.00- 6.30	11.22	11.13	8.00- 17.50
Washington.....	2.45	1.57	.50- 6.00	12.19	11.74	1.50- 27.00
West Virginia.....	4.64	-	3.86- 7.00	-	-	-
Wisconsin.....	1.80	1.39	1.25- 10.00	14.83	15.00	9.00- 27.50
Wyoming.....	2.10	3.02	1.00- 3.50	9.00	9.00	-
Average or spread.....	2.52	2.61	.05- 18.00	11.63	11.18	1.50- 70.00

STUMPPAGE AND LOG PRICES FOR CALENDAR YEAR 1935 17

TABLE 4.—*Prices per thousand feet board measure of softwood stumppage and logs, flat-rate sales, by States, 1935*

State	Stumppage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
California.....	\$2.61	\$1.71	\$1.50-\$4.00	\$8.00	\$8.00	-----
Colorado.....	2.64	2.50	1.75- 3.00	14.00	-----	-----
Idaho.....	1.80	.46	.46- 3.50	9.60	9.65	\$7.00-\$14.00
Maine.....	4.07	3.82	2.00- 6.50	13.83	11.80	8.00- 20.00
Massachusetts.....	4.00	4.00	-----	-----	-----	-----
Michigan.....	1.94	1.33	1.33- 2.00	-----	-----	-----
Minnesota.....	4.00	4.00	-----	-----	-----	-----
Montana.....	1.33	-----	.50- 3.00	11.38	13.87	7.50- 14.00
New Hampshire.....	2.08	2.08	1.90- 6.00	10.36	10.61	8.00- 12.00
New Mexico.....	2.02	-----	2.00- 3.00	6.60	6.60	-----
New York.....	-----	-----	-----	13.21	13.21	12.00- 15.00
Oregon.....	1.82	.44	.26- 3.68	9.63	9.28	6.00- 11.26
Vermont.....	-----	-----	-----	11.48	11.48	11.00- 12.00
Washington.....	2.70	2.15	.32- 6.46	9.64	9.66	5.25- 11.42
Wyoming.....	2.00	-----	-----	-----	-----	-----
Average or spread.....	2.19	3.29	.26- 6.50	10.03	9.56	5.25- 20.00

TABLE 5.—*Prices per thousand feet board measure of softwood stumppage and logs, all sales, by States, 1935*

State	Stumppage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Alabama.....	\$2.65	\$2.50	\$1.00-\$18.00	\$9.62	\$9.65	\$3.00-\$24.00
Arizona.....	2.50	-----	2.00- 3.50	-----	-----	-----
Arkansas.....	3.28	2.85	.96- 10.00	8.85	8.86	5.75- 15.00
California.....	2.45	1.42	.05- 6.42	10.46	10.45	5.64- 15.00
Colorado.....	2.30	2.46	1.00- 4.00	14.67	15.64	4.00- 18.00
Connecticut.....	6.00	6.00	-----	-----	-----	-----
Delaware.....	4.99	4.70	4.00- 6.00	16.00	16.00	-----
Florida.....	4.99	3.66	.50- 18.00	13.71	14.44	7.00- 26.00
Georgia.....	2.67	2.61	1.00- 8.00	11.42	11.50	5.50- 17.02
Idaho.....	3.73	2.58	.46- 7.00	12.85	12.56	5.40- 18.94
Illinois.....	5.00	5.00	-----	8.00	8.00	-----
Kentucky.....	3.17	2.82	.75- 10.00	10.34	10.00	10.00- 24.00
Louisiana.....	3.07	2.66	1.00- 12.00	9.82	9.82	7.00- 30.00
Maine.....	3.95	3.63	.80- 10.00	13.02	11.34	7.00- 21.00
Maryland.....	3.75	5.11	3.50- 6.00	6.00	6.00	-----
Massachusetts.....	4.84	4.84	1.50- 10.00	11.92	11.97	8.00- 14.96
Michigan.....	2.85	1.33	.40- 12.00	14.81	15.07	8.00- 35.00
Minnesota.....	2.81	3.92	1.00- 8.00	16.95	18.57	8.00- 20.00
Mississippi.....	3.10	2.90	1.00- 11.00	11.97	12.03	5.00- 30.00
Missouri.....	3.76	4.04	1.00- 8.00	9.02	9.00	6.00- 20.00
Montana.....	1.89	1.79	.25- 3.25	11.90	11.17	5.00- 25.00
New Hampshire.....	3.17	3.15	1.00- 7.00	11.24	10.94	4.00- 13.50
New Mexico.....	2.06	-----	2.00- 3.00	6.60	6.60	-----
New York.....	4.57	4.38	3.00- 5.00	18.06	18.06	12.00- 31.00
North Carolina.....	3.84	4.17	.30- 12.25	12.77	12.78	2.00- 40.00
Ohio.....	8.53	10.00	5.00- 10.00	74.91	-----	52.00- 76.00
Oklahoma.....	-----	-----	-----	10.30	10.30	-----
Oregon.....	1.78	1.27	.25- 12.00	10.60	10.18	3.50- 24.60
Pennsylvania.....	6.25	5.85	4.00- 10.00	11.46	17.18	10.00- 18.00
Rhode Island.....	7.46	7.46	-----	-----	-----	-----
South Carolina.....	4.63	3.13	.75- 14.00	12.73	12.73	6.54- 30.00
South Dakota.....	3.30	-----	1.00- 5.00	16.84	16.84	10.00- 19.88
Tennessee.....	3.18	2.83	1.50- 5.00	16.71	16.71	8.00- 30.00
Texas.....	5.23	3.84	1.00- 7.00	7.83	7.83	5.00- 12.00
Utah.....	2.41	-----	2.25- 2.50	-----	-----	-----
Vermont.....	5.44	12.00	3.00- 12.00	11.98	11.92	10.00- 22.00
Virginia.....	3.80	3.80	1.00- 6.30	11.22	11.13	8.00- 17.50
Washington.....	2.54	1.59	.32- 6.46	12.14	11.68	1.50- 27.00
West Virginia.....	4.64	-----	3.86- 7.00	-----	-----	-----
Wisconsin.....	1.80	1.39	1.25- 10.00	14.83	15.00	9.00- 27.50
Wyoming.....	2.10	3.02	1.00- 3.50	9.00	9.00	-----
Average or spread.....	2.42	2.65	.05- 18.00	11.57	11.12	1.50- 76.00

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TABLE 6.—*Prices per thousand feet board measure of hardwood stumpage and logs, individual sales, by species and States, 1935*

OAK—SPECIES NOT REPORTED

State	Stumpage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Alabama.....	\$4.55	\$4.23	\$2.50- \$8.00	\$12.39	\$12.39	\$7.00-\$10.00
Arkansas.....	3.43	3.62	2.00- 5.00	11.74	11.89	5.95- 16.50
Connecticut.....	6.09	6.09	5.71- 8.00	18.00	18.00	.....
Delaware.....	.....	.....	.....	10.00	.....	.....
Florida.....	.....	.....	.....	18.83	15.08	15.08- 23.57
Georgia.....	3.02	.....	2.00- 4.00	12.11	12.11	12.00- 12.50
Illinois.....	3.55	3.55	1.00- 30.00	20.87	20.87	15.00- 50.00
Indiana.....	8.85	7.64	2.00- 12.50	25.18	25.00	25.00- 37.00
Kentucky.....	5.83	5.61	1.00- 22.00	14.03	14.03	7.00- 20.00
Louisiana.....	6.73	3.76	3.00- 7.00	20.00	20.00	.....
Maine.....	6.40	0.00	6.00- 7.00	.....	.....	.....
Maryland.....	3.62	3.62	3.50- 5.00	.....	.....	.....
Massachusetts.....	7.00	.....	6.50- 10.00	35.91	14.00	14.00- 47.00
Michigan.....	2.06	2.01	2.00- 5.00	17.23	17.23	9.00- 30.00
Mississippi.....	2.02	2.91	1.00- 6.00	11.82	11.86	10.00- 35.00
Missouri.....	5.43	5.43	5.00- 10.00	16.57	16.58	14.00- 17.00
New Hampshire.....	9.76	9.76	5.00- 10.00	18.32	18.07	15.00- 30.00
New York.....	5.32	1.52	1.52- 6.00	14.00	13.73	11.50- 16.00
North Carolina.....	10.70	9.42	2.00- 25.00	26.81	25.00	25.00- 30.00
Ohio.....	2.00	2.00	.....	20.00	.....	.....
Oregon.....	5.09	5.51	2.50- 10.00	16.00	16.00	.....
Pennsylvania.....	2.00	.....	.....	10.03	10.03	7.18- 13.00
South Carolina.....	4.06	3.50	3.00- 10.00	18.85	18.85	10.00- 29.00
Tennessee.....	5.02	.....	2.50- 10.00	12.78	12.78	10.00- 13.00
Texas.....	4.00	4.00	.....	16.41	16.41	10.00- 25.00
Vermont.....	5.01	4.00	3.00- 7.50	14.35	14.35	11.75- 16.00
Virginia.....	4.70	4.97	1.50- 10.00	41.59	41.67	40.00- 50.00
Washington.....	7.00	.....	.....	14.92	14.92	14.00- 15.00
West Virginia.....	.....	.....	.....	29.18	28.31	13.30- 47.19
Average or spread.....	5.57	4.97	1.00- 30.00	15.04	14.94	5.95- 50.00

WILLOW

Arkansas.....	.....	.....	.....	\$12.00	\$12.00	.....
Louisiana.....	\$3.50	\$3.50	.....	16.61	16.89	\$7.00-\$25.00
Mississippi.....	2.00	.....	.....	7.21	7.21	.....
Missouri.....	.....	.....	.....	12.00	.....	.....
Tennessee.....	.....	.....	.....	11.00	11.00	.....
Average or spread.....	3.33	3.50	\$2.00- \$3.50	14.46	14.62	7.00- 25.00

RED OAK

Alabama.....	\$4.51	\$5.84	\$4.00- \$8.00	\$12.00	\$12.00	.....
Arkansas.....	5.76	3.40	1.50- 8.00	10.90	10.90	\$8.15-\$10.00
Connecticut.....	7.67	7.67	.....	16.00	16.00	.....
Georgia.....	.....	.....	.....	20.11	14.20	10.00- 50.00
Illinois.....	5.58	3.53	1.50- 10.00	20.40	20.34	16.00- 30.00
Indiana.....	12.38	7.23	4.00- 18.00	26.61	26.61	7.50- 34.00
Kentucky.....	4.89	4.66	2.00- 6.50	15.21	15.21	11.31- 24.00
Louisiana.....	3.17	3.00	2.00- 5.00	13.01	13.56	8.00- 15.00
Maine.....	6.08	8.00	6.00- 8.00	12.00	12.00	.....
Maryland.....	5.00	5.00	.....	.....	.....	.....
Massachusetts.....	15.00	15.00	.....	15.47	15.49	12.00- 26.00
Michigan.....	3.34	3.38	3.00- 4.50	15.20	15.20	12.00- 18.00
Mississippi.....	3.50	3.50	.....	13.50	13.50	11.00- 16.00
Missouri.....	.....	.....	.....	16.26	13.05	12.00- 20.00
New Hampshire.....	.....	.....	.....	16.00	16.00	.....
New York.....	4.39	4.69	3.00- 8.00	16.80	16.80	10.00- 17.00
North Carolina.....	7.98	9.07	5.00- 15.00	29.68	24.33	24.00- 30.00
Ohio.....	5.00	5.00	.....	.....	.....	.....
Oklahoma.....	4.00	.....	.....	22.00	22.00	.....
Pennsylvania.....	6.55	4.00	4.00- 10.00	18.24	18.35	10.00- 20.00
Tennessee.....	.....	.....	.....	19.00	19.00	.....
Vermont.....	5.00	5.00	.....	14.97	12.00	12.00- 20.00
Virginia.....	9.00	10.00	8.00- 10.00	40.00	20.00	20.00- 45.00
West Virginia.....	.....	.....	.....	35.44	.....	.....
Average or spread.....	6.26	4.56	1.50- 18.00	16.28	16.13	7.50- 50.00

TABLE 6.—*Prices per thousand feet board measure of hardwood stumpage and logs, individual sales, by species and States, 1935—Continued*

WHITE OAK

State	Stumpage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Alabama.....	\$8.21	\$3.27	\$2.50-\$10.00	\$14.94	\$14.94	\$12.00-\$15.00
Arkansas.....	19.19	2.80	1.50-41.00	20.60	17.43	8.00-21.00
Georgia.....	4.51	3.00	3.00-5.00	9.79	9.79	6.00-12.00
Illinois.....	8.00	4.20	2.00-10.00	27.85	26.51	14.00-40.00
Indiana.....	17.31	12.69	10.00-20.00	26.70	26.25	20.00-65.00
Kentucky.....	8.14	8.87	3.00-25.00	49.89	44.61	15.00-85.00
Louisiana.....	2.00	2.00	-----	11.20	11.20	10.79-12.77
Maryland.....	5.48	10.00	4.50-10.00	10.00	-----	-----
Massachusetts.....	7.00	7.00	-----	-----	-----	-----
Michigan.....	-----	-----	-----	22.78	22.78	20.00-25.00
Mississippi.....	3.61	-----	3.25-4.00	17.97	19.26	12.00-28.00
Missouri.....	6.53	4.00	4.00-10.00	15.15	15.15	13.00-18.00
New York.....	-----	-----	-----	20.00	20.00	-----
North Carolina.....	2.97	6.68	1.50-7.00	14.30	14.30	10.00-18.00
Ohio.....	12.89	13.16	7.00-30.00	37.11	27.09	27.00-75.00
Oklahoma.....	22.00	-----	-----	-----	-----	-----
Pennsylvania.....	6.33	-----	5.00-10.00	-----	-----	-----
Tennessee.....	5.03	-----	5.00-18.00	23.54	22.44	8.00-65.00
Vermont.....	-----	-----	-----	20.65	21.50	15.00-22.00
Virginia.....	5.59	5.82	4.00-6.75	27.26	17.07	15.00-40.00
West Virginia.....	4.18	3.05	3.00-10.00	45.00	33.76	29.00-50.00
Wisconsin.....	-----	-----	-----	29.00	29.00	29.00-50.00
Average or spread.....	13.32	5.16	1.50-41.00	23.48	22.20	8.00-85.00

OAK (ALL INDIVIDUAL SALES)

Alabama.....	\$6.01	\$5.05	\$2.50-\$10.00	\$12.52	\$12.52	\$7.00-\$10.00
Arkansas.....	11.62	3.47	1.50-41.00	13.73	11.81	5.05-21.00
Connecticut.....	6.11	6.11	5.71-8.00	-----	-----	-----
Delaware.....	-----	-----	-----	18.00	18.00	-----
Florida.....	-----	-----	-----	10.00	-----	-----
Georgia.....	3.66	3.00	2.00-5.00	18.29	15.16	6.00-23.57
Illinois.....	5.84	3.64	1.00-30.00	23.76	20.81	10.00-50.00
Indiana.....	11.96	8.42	2.00-20.00	23.00	23.35	15.00-65.00
Kentucky.....	6.51	5.83	1.00-25.00	43.76	39.19	7.50-85.00
Louisiana.....	6.35	3.13	2.00-7.00	14.11	14.11	7.00-25.00
Maine.....	-----	-----	-----	13.20	13.83	8.00-20.00
Maryland.....	6.06	6.23	4.50-10.00	11.43	12.00	10.00-12.00
Massachusetts.....	3.85	3.85	3.50-7.00	-----	-----	-----
Michigan.....	13.00	15.00	6.50-15.00	23.05	15.51	12.00-47.60
Mississippi.....	2.61	2.31	2.00-5.00	16.74	16.81	9.00-30.00
Missouri.....	3.19	3.10	1.00-10.00	12.30	12.36	10.00-35.00
New Hampshire.....	5.43	5.43	5.00-10.00	16.55	16.52	12.00-20.00
New York.....	9.76	9.76	5.00-10.00	18.40	18.19	15.00-30.00
North Carolina.....	3.32	6.12	1.52-7.00	14.57	14.53	10.00-18.00
Ohio.....	10.75	9.84	2.00-30.00	35.18	25.78	24.00-75.00
Oklahoma.....	21.98	5.00	5.00-22.00	-----	-----	-----
Oregon.....	2.00	2.00	-----	20.00	-----	-----
Pennsylvania.....	5.16	5.51	2.50-10.00	20.57	20.57	16.00-22.00
South Carolina.....	2.00	-----	-----	10.03	10.03	7.18-13.00
Tennessee.....	5.03	3.52	3.00-18.00	20.11	19.77	8.00-65.00
Texas.....	5.02	-----	2.50-10.00	12.78	12.78	10.00-13.00
Vermont.....	4.00	4.00	-----	18.71	18.89	15.00-25.00
Virginia.....	5.13	5.02	3.00-7.50	20.01	14.58	11.75-20.00
Washington.....	-----	-----	-----	41.50	41.67	40.00-50.00
West Virginia.....	4.52	4.17	1.50-10.00	19.61	14.92	14.00-45.00
Wisconsin.....	7.00	-----	-----	31.64	28.39	13.30-47.10
Average or spread.....	9.05	4.93	1.00-41.00	17.44	16.73	5.95-85.00

SOFT MAPLE

Illinois.....	\$5.83	-----	\$5.00-\$6.00	\$8.23	\$8.23	\$7.50-\$10.00
Indiana.....	9.50	\$1.00	1.00-10.00	22.38	15.81	15.00-35.00
Michigan.....	5.00	-----	-----	13.33	-----	10.00-15.00
New Hampshire.....	-----	-----	-----	12.80	-----	12.00-14.00
New York.....	5.75	-----	-----	-----	-----	-----
Ohio.....	5.01	-----	4.20-10.00	22.33	22.60	20.00-25.00
Pennsylvania.....	4.00	4.00	-----	16.00	16.00	-----
Wisconsin.....	7.00	-----	-----	18.59	15.00	15.00-22.50
Average or spread.....	6.67	3.04	1.00-10.00	18.78	14.55	7.50-35.00

TABLE 6.—*Prices per thousand feet board measure of hardwood stumpage and logs, individual sales, by species and States, 1935—Continued*

HARD MAPLE

State	Stumpage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Indiana.....	\$14.22	\$4.04	\$2.00-\$20.00	\$27.50	\$27.56	\$23.00-\$31.60
Massachusetts.....	8.00	8.00	-----	18.00	18.00	-----
Michigan.....	-----	-----	-----	15.00	15.16	9.00- 18.00
Missouri.....	-----	-----	-----	12.00	12.00	-----
New Hampshire.....	5.48	5.48	4.00- 8.00	19.83	-----	14.00- 20.50
Ohio.....	7.68	4.00	4.00- 28.46	27.56	28.00	15.00- 30.00
Pennsylvania.....	7.72	8.00	4.00- 8.00	22.00	22.00	-----
West Virginia.....	2.73	-----	-----	-----	-----	-----
Wisconsin.....	8.00	-----	-----	19.16	15.42	15.00- 35.00
Average or spread.....	12.37	5.30	2.00- 28.46	18.17	17.07	9.00- 35.00

MAPLE (SPECIES NOT REPORTED)

Alabama.....	\$2.50	\$2.50	-----	\$12.92	\$12.92	\$9.00-\$25.00
Arkansas.....	6.00	6.00	-----	11.95	10.53	8.00- 15.00
Connecticut.....	-----	-----	-----	-----	-----	-----
Georgia.....	-----	-----	-----	14.75	14.75	14.00- 15.72
Illinois.....	2.12	3.00	\$2.00- \$3.00	13.02	11.08	11.00- 25.07
Indiana.....	11.04	11.07	10.00- 12.50	20.95	20.95	14.00- 30.00
Kentucky.....	7.00	7.00	-----	30.72	31.00	29.00- 31.00
Louisiana.....	3.00	-----	-----	17.00	17.00	-----
Maine.....	2.99	2.99	.50- 8.00	12.22	16.58	9.50- 20.00
Maryland.....	6.15	3.04	1.50- 7.00	19.48	19.74	9.10-100.00
Michigan.....	-----	-----	-----	10.00	10.00	-----
Minnesota.....	-----	-----	-----	16.00	-----	-----
Mississippi.....	2.51	-----	-----	14.66	14.66	12.00- 15.00
Missouri.....	2.00	2.00	-----	16.97	-----	16.00- 21.00
New Hampshire.....	-----	-----	-----	13.00	13.00	12.00- 18.00
New York.....	8.19	6.26	5.00- 10.00	23.82	19.66	12.00- 30.00
North Carolina.....	-----	-----	-----	12.67	12.24	8.50- 21.00
Ohio.....	10.01	14.00	4.00- 20.00	22.31	20.51	18.00- 40.50
Oregon.....	2.00	2.00	-----	14.16	12.02	10.00- 14.97
Pennsylvania.....	6.95	7.98	2.50- 10.00	20.15	20.00	19.77- 24.00
South Carolina.....	-----	-----	-----	13.98	14.42	10.00- 16.50
Tennessee.....	-----	-----	-----	15.09	15.09	10.00- 17.00
Vermont.....	4.64	4.18	3.00- 7.00	19.94	16.20	12.00- 25.00
Virginia.....	10.77	-----	-----	24.36	11.77	11.75- 30.00
Washington.....	1.27	1.50	1.00- 1.50	15.36	14.48	11.00-118.00
West Virginia.....	6.17	10.00	4.00- 10.00	17.71	13.06	11.50- 35.00
Wisconsin.....	8.67	8.56	5.00- 10.00	19.49	19.39	11.00- 50.00
Average or spread.....	6.49	6.62	.50- 20.00	10.22	18.65	8.00-118.00

MAPLE (ALL INDIVIDUAL SALES)

Alabama.....	\$2.50	\$2.50	-----	\$12.92	\$12.92	\$9.00-\$25.00
Arkansas.....	6.00	6.00	-----	11.95	10.53	8.00- 15.00
Connecticut.....	-----	-----	-----	-----	-----	-----
Georgia.....	-----	-----	-----	14.75	14.75	14.00- 15.72
Illinois.....	4.64	3.00	\$2.00- \$6.00	12.12	10.47	7.50- 25.07
Indiana.....	13.41	7.12	1.00- 20.00	24.19	23.93	14.00- 35.00
Kentucky.....	7.00	7.00	-----	30.72	31.00	29.00- 31.00
Louisiana.....	3.00	-----	-----	17.00	17.00	-----
Maine.....	2.99	2.99	.50- 8.00	12.22	16.58	9.50- 20.00
Maryland.....	-----	-----	-----	10.00	10.00	-----
Massachusetts.....	8.00	8.00	-----	18.00	18.00	-----
Michigan.....	6.14	3.04	1.50- 7.00	18.87	18.85	9.00-100.00
Minnesota.....	-----	-----	-----	16.00	-----	-----
Mississippi.....	2.50	-----	-----	14.66	14.66	12.00- 15.00
Missouri.....	2.00	2.00	-----	16.91	12.00	12.00- 21.00
New Hampshire.....	5.48	5.48	4.00- 8.00	17.08	13.00	12.00- 20.50
New York.....	8.14	6.26	5.00- 10.00	23.82	19.66	12.00- 30.00
North Carolina.....	-----	-----	-----	12.67	12.24	8.50- 21.00
Ohio.....	8.92	10.77	4.00- 28.46	24.01	20.94	15.00- 40.50
Oregon.....	2.00	2.00	-----	14.16	12.02	10.00- 14.97
Pennsylvania.....	6.50	7.06	2.50- 10.00	20.31	21.12	16.00- 24.00
South Carolina.....	-----	-----	-----	13.98	14.42	10.00- 10.50
Tennessee.....	-----	-----	-----	15.99	15.99	10.00- 17.00
Vermont.....	4.64	4.18	3.00- 7.00	19.94	16.20	12.00- 25.00
Virginia.....	10.77	-----	-----	24.36	11.77	11.75- 30.00
Washington.....	1.27	1.50	1.00- 1.50	15.36	14.48	11.00-118.00
West Virginia.....	5.62	10.00	2.73- 10.00	17.71	13.06	11.50- 35.00
Wisconsin.....	8.63	8.56	5.00- 10.00	19.40	18.97	11.00- 50.00
Average or spread.....	6.82	0.21	.50- 28.46	19.00	18.41	7.50-118.00

STUMPPAGE AND LOG PRICES FOR CALENDAR YEAR 1935 21

TABLE 6.—*Prices per thousand feet board measure of hardwood stumppage and logs, individual sales, by species and States, 1935—Continued*

ELM (SPECIES NOT REPORTED)

State	Stumpage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Alabama				\$12.58	\$12.58	\$9.00-\$16.00
Arkansas	\$2.00	\$2.00		10.74	9.69	9.00-12.00
Georgia				15.35	15.35	
Illinois	1.91	1.53	\$0.50-\$3.00	8.67	8.24	8.00-13.00
Indiana	9.97	9.11	6.00-10.00	15.32	15.32	14.00-20.50
Louisiana	4.00			12.47	11.73	9.00-24.00
Michigan	5.68		3.26-7.00	16.31	14.82	8.00-28.34
Mississippi	2.00			11.83	11.83	9.00-14.00
Missouri	2.50	2.50		20.95		12.00-21.00
New York				24.85	15.37	15.00-28.00
Ohio	9.24	10.96	4.00-17.00	24.62	20.00	19.00-28.00
Pennsylvania	4.00	4.00		16.00	16.00	
South Carolina				10.67	10.67	10.00-12.00
Tennessee				14.21	12.64	8.00-16.00
Vermont				13.73	13.20	12.00-14.00
Virginia				17.25	17.25	
Wisconsin	6.79		6.00-7.00	19.46	17.14	10.00-32.00
Average or spread	6.31	4.76	.50-17.00	15.31	13.56	8.00-32.00

ROCK ELM

Wisconsin				\$29.87	\$29.87	\$17.40-\$33.00
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ASH

Alabama				\$18.93	\$18.93	\$15.00-\$26.00
Arkansas	\$2.06	\$2.06	\$2.00-\$2.50	13.08	13.08	10.00-17.00
Florida	4.00			15.08		
Georgia	8.00			23.38	23.38	20.00-24.76
Illinois	3.00	3.00		24.65	15.63	15.00-32.16
Indiana	28.78	13.60	10.00-34.00	27.97	27.97	15.00-40.00
Kentucky				29.00		
Louisiana	5.42	4.89	4.00-10.00	15.19	15.19	11.00-27.00
Maine				16.72	14.44	14.00-18.00
Massachusetts	8.00	8.00				
Michigan	5.51		2.00-8.00	16.03	14.84	9.00-31.04
Mississippi	3.29			19.59	20.70	15.00-25.00
Missouri	2.50	2.50		39.23	14.00	14.00-40.00
New Hampshire	6.21	6.21	6.00-8.00	27.06	30.00	16.00-30.00
New York	8.00			22.46	19.77	14.00-35.00
North Carolina	6.00			16.35	15.86	12.25-20.00
Ohio	17.24	21.02	6.00-30.00	44.36	35.00	30.00-47.50
Oregon				20.00		
Pennsylvania	12.27	12.37	3.00-15.25	24.50	24.50	22.00-25.00
South Carolina				19.74	19.74	16.31-21.00
Tennessee				22.41	22.48	12.00-25.00
Vermont				46.85	11.28	10.00-60.00
Virginia				19.57	16.00	16.00-20.00
Washington				21.00	21.00	
West Virginia	7.00			27.00		
Wisconsin				18.09	16.63	7.00-35.00
Average or spread	9.86	5.52	2.00-34.00	21.43	19.23	7.00-60.00

BLACK WALNUT

Arkansas				\$27.00	\$27.00	
Illinois	\$55.00			37.42	38.41	\$32.50-\$45.00
Indiana	47.33	\$34.17	\$10.00-\$55.00	106.79	58.06	23.00-150.00
Kansas				54.20	54.20	
Kentucky	5.45	4.00	4.00-10.00	69.07	68.00	68.00-222.00
Louisiana				22.00	22.00	
Mississippi				20.00	20.00	
North Carolina				18.00	18.00	
Ohio	33.87	23.60	10.00-80.00	69.88	61.37	20.00-177.78
South Carolina				32.00	32.00	
Tennessee				38.84	38.84	20.00-42.00
Texas				25.00		
Virginia				140.73	25.00	25.00-150.00
Washington				60.00	60.00	
West Virginia	36.82	40.00	30.00-40.00	35.00	35.00	
Average or spread	43.62	22.08	4.00-80.00	82.15	54.97	18.00-222.00

TABLE 6.—*Prices per thousand feet board measure of hardwood stumpage and logs, individual sales, by species and States, 1935—Continued*

BUTTERNUT

State	Stumpage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Indiana.....	\$20.00			\$25.00	\$25.00	
New York.....				25.00		
Pennsylvania.....				16.00	16.00	
Vermont.....				21.00	21.00	
Wisconsin.....				21.60	21.27	\$15.00-\$30.00
Average or spread.....	20.00			21.38	21.15	15.00-30.00

RED GUM

Alabama.....	\$3.44	\$3.00	\$2.50-\$4.00	\$12.37	\$11.24	\$8.00-\$17.00
Arkansas.....	7.53	2.53	2.00- 8.00	13.63	13.90	9.00-17.00
Delaware.....				15.07	15.07	15.00-16.00
Florida.....				8.00		
Georgia.....	4.00			15.00	15.66	11.00-18.00
Illinois.....	5.00			22.05	10.00	10.00-41.10
Indiana.....	7.00	7.00		24.43	20.70	14.00-35.00
Kentucky.....				30.64		30.00-37.00
Louisiana.....	4.05	2.68	1.50- 6.00	13.04	13.26	10.50-47.00
Maryland.....	2.50					
Mississippi.....	8.36	10.17	2.00- 12.00	12.18	13.12	8.00-20.00
Missouri.....	2.00	2.00		36.73	10.46	10.00-49.50
North Carolina.....	2.34		.67- 4.65	13.59	12.24	8.00-29.00
Ohio.....	2.40		2.00- 3.00			
Pennsylvania.....	3.00			13.50		
South Carolina.....				15.10	10.77	10.00-20.00
Tennessee.....	5.00			17.94	17.36	9.00-90.00
Texas.....	4.00			13.00	13.00	
Virginia.....	2.00			15.38	12.95	9.00-18.00
Average or spread.....	4.44	4.92	.67- 12.00	15.48	13.59	8.00-90.00

TUPELO GUM

Alabama.....				\$10.33	\$10.33	\$9.00-\$16.00
Arkansas.....	\$8.00			15.77	11.60	10.00-16.00
Florida.....	3.00					
Georgia.....				15.82	16.19	12.00-16.19
Illinois.....				15.82		
Louisiana.....	1.54		\$1.00-\$3.00	13.22	13.22	7.00-22.00
Mississippi.....	2.33	\$2.14	2.00- 3.00	10.99	10.00	10.00-12.25
Missouri.....	1.00	1.00		6.00	6.00	
North Carolina.....				12.20	9.26	9.26-17.60
South Carolina.....				11.36	10.55	10.00-15.00
Tennessee.....				17.80	17.80	14.00-20.00
Virginia.....				12.00	12.00	
Average or spread.....	1.76	2.05	1.00- 8.00	12.81	11.63	6.00-22.00

BLACK GUM

Arkansas.....				\$0.93	\$11.64	\$8.50-\$12.00
Florida.....	\$2.07		\$2.00-\$2.50	14.85		14.00-16.86
Indiana.....				24.38	15.00	15.00-25.00
Louisiana.....				10.20	10.20	8.00-15.00
Mississippi.....				13.01	13.01	10.00-15.00
Ohio.....	4.00					
South Carolina.....				10.05	10.95	10.00-10.95
Tennessee.....				12.00	12.00	
Texas.....	4.00			13.00	13.00	
Average or spread.....	2.22		2.00- 4.00	10.76	11.20	8.00-25.00

TABLE 6.—*Prices per thousand feet board measure of hardwood stumppage and logs, individual sales, by species and States, 1935—Continued*

GUM (ALL INDIVIDUAL SALES)

State	Stumppage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Alabama.....	\$3.44	\$3.00	\$2.50-\$4.00	\$12.11	\$11.08	\$8.00-\$17.00
Arkansas.....	7.60	2.53	2.00-8.00	14.06	13.84	8.50-17.00
Delaware.....				15.07	15.07	15.00-16.00
Florida.....	2.61		2.00-3.00	12.83		8.00-16.85
Georgia.....	4.00			15.07	15.78	11.00-18.00
Illinois.....	5.00			21.81	10.00	10.00-41.10
Indiana.....	7.00	7.00	1.00-6.00	24.43	20.68	14.00-35.00
Louisiana.....	3.80	2.68	1.00-6.00	30.64		30.00-37.00
Maine.....				12.03	13.06	7.00-47.00
Maryland.....	2.50					
Mississippi.....	4.01	2.14	2.00-12.00	12.07	12.80	8.00-20.00
Missouri.....	1.11	1.11	1.00-2.00	32.89	7.01	6.00-49.50
North Carolina.....	2.34		67-4.65	13.51	11.85	8.00-20.00
Ohio.....	2.62		2.00-4.00			
Pennsylvania.....	3.00			13.50		
South Carolina.....				13.21	10.67	10.00-20.00
Tennessee.....	5.00			17.91	17.34	9.00-90.00
Texas.....	4.00			13.00	13.00	
Virginia.....	2.00			15.38	12.94	9.00-18.00
Average or spread.....	2.72	3.68	.67-12.00	14.96	13.19	6.00-90.00

SYCAMORE

Alabama.....				\$11.06	\$11.06	\$9.00-\$15.00
Arkansas.....				12.83	10.18	10.00-14.00
Georgia.....				16.66	16.66	
Illinois.....				11.00	11.00	
Indiana.....	\$7.33	\$2.68	\$1.00-\$10.00	14.13	13.32	12.00-20.00
Kentucky.....				33.00	33.00	
Louisiana.....	3.00			12.30	12.30	10.00-15.00
Mississippi.....	1.50			14.59	14.59	12.00-15.00
Missouri.....				20.18		12.00-21.00
Ohio.....	5.63	5.00	5.00-10.00	20.00	20.00	
South Carolina.....				10.00	10.00	
Tennessee.....				11.28	11.28	9.00-15.00
Virginia.....				16.00	16.00	
Average or spread.....	6.04	2.99	1.00-10.00	16.03	13.06	9.00-33.00

LOCUST

Tennessee.....				\$11.00	\$11.00	
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ASPEN

Maine.....	\$3.45	\$3.45	\$1.00-\$3.50	\$11.05		\$9.50-\$14.00
Michigan.....	1.00			13.86		10.00-18.00
Minnesota.....	1.48	2.00	.70-2.00	7.03	\$7.29	6.50-8.00
New York.....				24.00	20.00	20.00-30.00
Wisconsin.....				10.20	9.99	7.00-15.00
Average or spread.....	2.60	3.39	.70-3.50	11.59	9.77	6.50-30.00

COTTONWOOD

Alabama.....				\$13.83	\$13.83	\$10.00-\$18.00
Arkansas.....	\$6.69	\$4.00	\$2.00-\$7.00	9.79	9.79	9.00-11.00
Colorado.....	1.29		1.00-2.50			
Georgia.....				14.07	14.67	
Illinois.....	4.00			11.00	11.00	
Indiana.....	8.90	6.50	6.50-10.00	15.64	14.71	10.00-19.50
Louisiana.....	5.63	5.00	5.00-7.00	11.51	12.37	5.50-15.00
Mississippi.....	2.50			13.92	15.71	8.00-20.00
Missouri.....				14.34		12.00-21.00
Ohio.....	4.83	1.53	1.00-10.00	22.50	18.57	18.00-28.00
Oregon.....	2.02	1.50	1.50-2.50	7.20	6.66	6.00-13.00
South Carolina.....				0.93	10.00	
Tennessee.....				13.89	13.89	13.00-14.00
Texas.....				12.00	12.00	
Virginia.....				259.00		
Washington.....	1.07	1.09	1.00-1.18	12.15	9.08	7.00-13.09
Average or spread.....	6.28	3.34	1.00-10.00	11.06	9.45	5.50-250.00

TABLE 6.—*Prices per thousand feet board measure of hardwood stumpage and logs, individual sales, by species and States, 1935—Continued*

YELLOW POPLAR

State	Stumpage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Alabama.....	\$6.02	\$5.88	\$3.00- \$8.00	\$20.37	\$20.37	\$12.00-\$24.00
Delaware.....				18.00	18.00	
Georgia.....	4.88		2.00- 5.00	16.06	15.80	15.00- 39.00
Illinois.....	5.00			23.40	12.00	12.00- 39.00
Indiana.....	17.50	10.38	10.00- 25.00	26.16	21.98	20.00- 40.00
Kentucky.....	6.14	2.97	1.00- 10.00	38.55	33.75	7.50- 50.00
Louisiana.....	4.00	4.00		25.51	25.51	15.00- 26.00
Maryland.....	6.83	7.00	5.00- 7.00	15.00	15.00	
Mississippi.....	2.98	2.98	2.00- 3.50	15.59	15.59	12.00- 20.00
Missouri.....				28.94	15.00	15.00- 35.00
North Carolina.....	4.99	4.97	4.00- 7.50	20.88	13.82	8.50- 26.00
Ohio.....	8.24	6.70	6.00- 10.00	20.68	20.52	20.00- 40.00
Pennsylvania.....	5.19	8.00	6.00- 8.00	10.00	10.00	
South Carolina.....				11.64	11.64	8.50- 15.84
Tennessee.....	4.53	3.55	3.00- 5.00	17.29	17.14	8.00- 30.00
Virginia.....	3.00	3.00		18.14	14.12	10.00- 20.00
West Virginia.....	5.46	5.38	1.50- 12.50	34.10	16.42	15.00- 37.81
Average or spread.....	6.64	5.43	1.00- 25.00	23.29	19.23	7.50- 59.00

BIRCH (SPECIES NOT REPORTED)

Indiana.....				\$20.00	\$20.00	
Maine.....	\$3.85	\$8.90	\$2.00-\$12.00	23.56	13.60	\$9.00-\$34.96
Massachusetts.....	4.64	4.64	4.00- 5.00	15.00	15.00	
Michigan.....	7.84	2.27	2.00- 10.00	21.84	20.45	12.00- 40.00
Minnesota.....	4.58	4.00	4.00- 5.00	11.94		7.00- 20.00
Missouri.....				21.00		
New Hampshire.....	4.71	5.04	4.00- 6.00	21.52	22.80	12.00- 58.00
New York.....	5.28		2.50- 8.00	23.34	26.08	16.00- 37.50
North Carolina.....				18.00	18.00	
Ohio.....	3.23	3.00	3.00- 3.25	73.56		
Pennsylvania.....	4.00			16.00	16.00	
Vermont.....	3.03	3.03	3.00- 5.00	18.42	13.84	10.00- 22.00
Washington.....				19.28	19.28	17.00- 21.50
Wisconsin.....	8.91	10.00	7.00- 10.00	23.50	10.74	10.00- 56.14
Average or spread.....	6.24	5.15	2.00- 12.00	22.52	20.44	7.00- 75.66

ALDER

Oregon.....	\$1.61	\$1.61	\$1.25- \$2.00	\$13.14	\$13.20	\$10.00-\$14.97
Washington.....	1.31	1.50	1.00- 1.50	12.54	12.53	10.00- 18.00
Average or spread.....	1.36	1.64	1.00- 2.00	12.79	12.77	10.00- 18.00

PECAN

Arkansas.....				\$10.85	\$10.85	\$7.00-\$11.00
Louisiana.....	\$2.00			20.00	20.00	
Mississippi.....	1.00			20.00	20.00	
Missouri.....				21.00		
Tennessee.....				15.91	15.91	14.00- 20.00
Average or spread.....	1.00		\$1.00- \$2.00	17.01	16.93	7.00- 21.00

HICKORY (SPECIES NOT REPORTED)

Alabama.....				\$23.42	\$22.00	\$22.00-\$33.21
Arkansas.....	\$4.50			15.03	0.44	0.00- 50.00
Illinois.....	2.87	\$1.77	\$1.00-\$10.00	15.89	16.14	15.00- 19.00
Indiana.....	16.41	17.94	0.00- 20.00	22.17	22.17	14.50- 27.50
Kentucky.....				28.00	28.00	
Louisiana.....				16.87	16.00	15.00- 30.00
Mississippi.....				20.87	20.87	15.00- 40.00
Missouri.....				9.87	14.35	7.00- 18.00
Ohio.....	6.23	5.00	4.00- 20.00	30.00		
Pennsylvania.....	4.94	5.00	3.00- 5.00	44.41		40.00- 48.60
Tennessee.....	5.00	5.00		15.74	16.45	10.00- 20.00
West Virginia.....				8.00	8.00	
Average or spread.....	7.47	5.75	1.00- 20.00	17.99	19.71	7.00- 50.00

TABLE 6.—*Prices per thousand feet board measure of hardwood stumppage and logs, individual sales, by species and States, 1935—Continued*

CHERRY

State	Stumppage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Illinois.....	\$1.00	\$1.00	-----	\$20.00	\$20.00	-----
Indiana.....	25.00	-----	-----	30.00	30.00	-----
Kentucky.....	-----	-----	-----	32.00	32.00	-----
Michigan.....	-----	-----	-----	16.67	18.00	\$15.00-\$18.00
New York.....	5.07	-----	-----	18.85	18.77	\$15.00-25.00
North Carolina.....	-----	-----	-----	18.00	18.00	-----
Ohio.....	20.00	20.00	-----	-----	-----	-----
Pennsylvania.....	6.00	6.60	\$4.00-\$8.00	21.46	21.46	18.00-22.50
Average or spread.....	9.06	6.51	1.00-25.00	20.06	20.06	15.00-32.00

BASSWOOD

Arkansas.....	-----	-----	-----	\$12.00	\$12.00	-----
Illinois.....	-----	-----	-----	11.05	-----	\$11.00-\$26.54
Indiana.....	\$18.00	-----	-----	19.48	-----	12.00-29.00
Kentucky.....	-----	-----	-----	35.96	31.00	29.00-37.00
Louisiana.....	3.00	\$3.00	-----	-----	-----	-----
Maine.....	-----	-----	-----	14.13	14.13	8.00-15.00
Michigan.....	8.33	-----	\$5.25-\$10.00	23.50	22.50	12.00-45.82
Minnesota.....	-----	-----	-----	16.00	16.00	-----
Missouri.....	-----	-----	-----	21.00	-----	-----
New Hampshire.....	6.00	6.00	-----	12.74	-----	12.00-15.00
New York.....	-----	-----	-----	22.20	22.30	15.00-30.00
North Carolina.....	-----	-----	-----	15.00	15.00	-----
Ohio.....	11.01	11.49	5.00-15.00	32.60	31.40	23.00-34.00
Pennsylvania.....	8.00	8.00	-----	19.54	19.54	18.00-20.00
Tennessee.....	-----	-----	-----	15.57	15.57	13.00-16.00
Vermont.....	-----	-----	-----	15.20	13.27	11.00-19.50
Virginia.....	-----	-----	-----	16.00	16.00	-----
West Virginia.....	6.67	-----	-----	15.00	15.00	-----
Wisconsin.....	7.00	-----	-----	23.48	20.95	8.00-40.00
Average or spread.....	8.95	10.86	3.00-18.00	20.84	21.60	8.00-45.82

CHESTNUT

Connecticut.....	\$4.00	\$4.00	-----	\$20.00	\$20.00	-----
Indiana.....	5.00	-----	-----	-----	-----	-----
Kentucky.....	2.85	4.77	\$1.50-\$6.00	10.00	10.00	-----
Maryland.....	-----	-----	-----	10.00	10.00	-----
Massachusetts.....	-----	-----	-----	28.33	20.00	\$20.00-\$30.00
New York.....	-----	-----	-----	-----	-----	-----
North Carolina.....	1.18	-----	.98-1.60	15.00	15.00	-----
Ohio.....	4.46	4.10	1.00-15.00	17.00	17.00	-----
Pennsylvania.....	3.04	3.04	2.00-4.00	-----	8.00	8.00
Tennessee.....	-----	-----	-----	13.46	15.00	12.50-15.00
Virginia.....	-----	-----	-----	11.51	11.51	8.00-12.00
West Virginia.....	3.00	3.00	-----	13.92	13.94	8.00-30.00
Average or spread.....	2.46	3.65	.98-15.00	-----	-----	-----

BEECH

Alabama.....	\$3.00	\$3.00	-----	\$0.43	\$0.43	\$8.00-\$10.00
Arkansas.....	-----	-----	-----	12.00	12.00	-----
Illinois.....	-----	-----	-----	12.00	12.00	-----
Indiana.....	5.50	4.13	\$1.00-\$10.00	13.86	13.82	10.00-19.00
Kentucky.....	3.72	1.18	1.00-8.00	-----	-----	-----
Louisiana.....	3.04	2.00	2.00-5.00	20.47	20.47	10.00-25.00
Maine.....	8.00	8.00	-----	-----	-----	-----
Michigan.....	5.50	4.00	4.00-7.00	12.01	12.16	12.00-13.00
Mississippi.....	3.38	-----	3.00-3.50	15.94	15.94	10.00-16.00
New Hampshire.....	6.00	6.00	-----	13.46	-----	12.00-14.00
New York.....	3.47	-----	3.00-5.00	14.04	13.03	12.00-25.00
Ohio.....	6.09	10.41	2.00-17.00	20.15	20.00	20.00-28.00
Pennsylvania.....	5.15	5.15	4.00-9.25	15.37	16.57	15.10-17.00
Tennessee.....	-----	-----	-----	12.78	14.68	8.00-10.00
Texas.....	-----	-----	-----	12.00	12.00	-----
Vermont.....	3.19	3.29	3.00-3.33	11.78	11.01	10.00-17.00
West Virginia.....	2.97	2.58	2.50-5.71	10.14	10.14	10.00-11.50
Wisconsin.....	7.84	-----	7.00-8.00	17.16	17.16	9.80-19.00
Average or spread.....	4.86	4.37	1.00-17.00	13.64	14.05	8.00-28.00

TABLE 6.—*Prices per thousand feet board measure of hardwood stumpage and logs, individual sales, by species and States, 1935—Continued*

HACKBERRY

State	Stumpage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Alabama.....				\$15.00	\$15.00	
Arkansas.....				10.00	10.00	
Illinois.....				9.00	8.00	
Indiana.....	\$10.00					
Louisiana.....	2.00					
Missouri.....				21.00		
Tennessee.....				10.00	10.00	
Average or spread.....	4.25	-----	\$2.00-\$10.00	10.60	9.99	\$9.00-\$21.00

MAGNOLIA

Louisiana.....	\$4.00	\$4.00	-----	\$26.73	\$26.73	\$10.00-\$28.00
Mississippi.....				15.20	15.20	
New York.....				20.00	20.00	
Pennsylvania.....	8.00	8.00	-----			
Texas.....	10.00	-----				
Average or spread.....	4.41	4.00	\$4.00-\$10.00	26.46	26.46	10.00-28.00

PERSIMMON

Arkansas.....				\$50.00		
Mississippi.....				40.00	\$40.00	
Tennessee.....				40.79		
Average or spread.....				43.31	40.00	\$40.00-\$50.00

BUCKEYE

Tennessee.....				\$8.00	\$8.00	
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ALL SPECIES

Alabama.....	\$5.38	\$3.90	\$2.50-\$10.00	\$15.67	\$15.01	\$7.00-\$32.21
Arkansas.....	9.17	3.42	1.50-41.00	13.69	11.89	5.95-60.00
Colorado.....	1.29	-----	1.00-2.50			
Connecticut.....	6.03	6.03	4.00-8.00			
Delaware.....				15.77	15.77	15.00-18.00
Florida.....	2.83	-----	2.00-4.00	12.56		8.00-16.85
Georgia.....	4.22	3.00	2.00-8.00	16.54	17.12	0.00-30.00
Illinois.....	6.51	3.64	.50-55.00	21.14	16.02	7.50-50.00
Indiana.....	13.25	7.62	1.00-55.00	38.33	25.52	10.00-150.00
Kansas.....				54.20	54.20	
Kentucky.....	5.78	5.38	1.00-25.00	42.46	41.61	7.50-222.00
Louisiana.....	3.30	3.92	1.00-10.00	13.83	14.26	5.50-47.00
Maine.....	3.60	4.35	.50-12.00	20.43	14.01	8.00-34.00
Maryland.....	5.76	6.56	2.00-10.00	10.49	10.51	10.00-15.00
Massachusetts.....	4.17	4.17	3.50-8.00	13.76	13.76	10.00-18.00
Michigan.....	6.67	5.56	1.00-15.00	19.43	19.42	8.00-100.00
Minnesota.....	1.57	2.30	.70-5.00	8.15	7.73	8.50-20.00
Mississippi.....	3.35	3.53	1.00-12.00	14.54	15.56	7.21-40.00
Missouri.....	3.07	2.92	1.00-10.00	17.36	12.06	6.00-49.60
New Hampshire.....	5.15	5.39	4.00-10.00	18.51	18.58	12.00-58.00
New York.....	7.01	7.50	2.50-10.00	22.68	20.26	12.00-37.50
North Carolina.....	2.65	5.65	.07-7.50	15.32	13.37	8.00-20.00
Ohio.....	9.61	8.65	1.00-80.00	34.55	30.88	15.00-177.78
Oklahoma.....	21.98	5.00	5.00-22.00			
Oregon.....	1.95	1.54	1.25-2.50	10.95	9.63	6.00-20.00
Pennsylvania.....	5.25	5.62	2.00-15.25	10.39	20.41	10.00-48.50
South Carolina.....	2.00	-----		13.29	11.78	7.18-32.00
Tennessee.....	5.02	3.54	3.00-18.00	19.10	19.11	8.00-65.00
Texas.....	5.36	-----	2.50-10.00	12.86	12.76	10.00-60.00
Vermont.....	3.28	3.14	3.00-7.00	22.02	14.78	10.00-25.00
Virginia.....	4.65	4.78	2.00-10.77	28.64	13.93	9.00-250.00
Washington.....	1.22	1.24	1.00-1.50	13.05	13.10	7.00-118.00
West Virginia.....	4.04	4.20	1.50-40.00	27.25	14.79	8.00-45.00
Wisconsin.....	8.44	8.71	5.00-10.00	20.67	19.01	7.00-55.14
Average or spread.....	7.04	4.75	.50-80.00	18.24	16.98	5.50-219.00

STUMPPAGE AND LOG PRICES FOR CALENDAR YEAR 1935 27

TABLE 7.—*Prices per thousand feet board measure of hardwood stumpage and logs, flat-rate sales, by States, 1935*

State	Stumpage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Alabama	\$5.51		\$5.00- \$6.00	\$13.29	\$13.29	\$9.00- \$16.13
Arkansas	5.28	\$5.55	2.15- 10.00	11.76	11.80	8.15- 13.10
Connecticut	5.00	5.00		20.00		
Delaware				22.00		
Florida				7.52		
Georgia	2.34	1.90	.50- 3.00	20.00		
Illinois	3.04	1.62	1.50- 5.00	14.01	11.00	11.00- 17.69
Indiana	7.88	8.70	3.00- 12.00	20.05	22.12	11.00- 26.50
Iowa	2.00			18.00		
Kansas	5.00					
Kentucky	3.45	2.25	1.50- 5.00	16.00	16.00	
Louisiana	3.59		2.00- 5.00	12.38	11.28	5.89- 16.68
Maine	3.00	3.00		11.77		11.20- 16.09
Michigan	4.85	2.76	1.03- 10.00	10.72	14.04	10.09- 20.00
Mississippi	4.20	2.28	1.00- 6.22	14.87	16.71	8.50- 27.00
Missouri	3.33	3.33	2.50- 5.00	10.12	10.12	9.00- 12.50
New Hampshire	4.95	4.95	4.00- 7.00	11.51	11.19	9.00- 14.00
New York	4.00	5.05	3.00- 8.00	22.88	17.96	15.00- 23.64
North Carolina	3.94	4.11	.98- 7.50	11.99	11.76	10.30- 16.00
Ohio	6.86	7.70	2.33- 17.00			
Pennsylvania	4.59	3.64	1.54- 8.00	17.43	17.43	13.00- 18.00
South Carolina	8.47		4.00- 9.00	14.17	7.33	7.35- 18.91
Tennessee	5.30	4.18	1.00- 12.00	20.34	20.29	7.00- 34.70
Texas	2.81		1.19- 4.02	12.00	12.00	
Virginia	8.46		1.85- 12.00	16.67	16.67	
West Virginia	4.43	2.55	1.00- 12.00	15.85	15.85	10.00- 16.50
Wisconsin	13.06		3.00- 16.10	15.87	15.87	9.00- 16.20
Average or spread	4.85	3.56	.50- 17.00	15.46	15.34	5.89- 34.70

TABLE 8.—*Prices per thousand feet board measure of hardwood stumpage and logs, all sales, by States, 1935*

State	Stumpage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Alabama	\$5.42	\$3.90	\$2.50-\$10.00	\$14.83	\$14.72	\$7.00-\$33.21
Arkansas	8.10	4.35	1.50- 41.00	13.26	11.86	5.95- 50.00
Colorado	1.29	2.46	1.00- 2.50			
Connecticut	5.50	5.50	4.00- 8.00	20.00		
Delaware				21.70	15.77	15.00- 23.00
Florida	2.83		2.00- 4.00	12.42		7.52- 16.85
Georgia	3.55	1.02	.50- 8.00	16.03	17.12	6.00- 39.00
Illinois	6.42	3.46	.50- 55.00	20.98	14.98	7.50- 50.00
Indiana	12.22	7.78	1.00- 55.00	35.49	25.00	10.00- 150.00
Iowa	2.00			18.00		
Kansas	5.00			54.20	54.20	
Kentucky	4.50	3.96	1.00- 25.00	37.92	35.10	7.50-222.00
Louisiana	3.42	3.92	1.00- 10.00	13.39	13.34	5.50- 47.00
Maine	3.58	4.29	.50- 12.00	19.26	14.01	8.00- 34.96
Maryland	5.76	6.56	2.50- 10.00	10.49	10.51	10.00- 15.00
Massachusetts	4.17	4.17	3.50- 8.00	13.78	13.76	10.00- 18.00
Michigan	6.58	3.31	1.00- 15.00	10.19	19.40	8.00- 100.00
Minnesota	1.57	2.30	.70- 5.00	8.15	7.73	6.50- 20.00
Mississippi	4.05	2.80	1.00- 12.00	14.71	16.13	7.21- 40.00
Missouri	3.12	3.03	1.00- 10.00	17.32	12.04	6.00- 49.50
New Hampshire	4.99	5.02	4.00- 10.00	18.10	18.07	9.00- 58.00
New York	5.39	5.85	2.50- 10.00	22.74	20.13	12.00- 37.50
North Carolina	3.27	4.99	.07- 7.50	15.01	13.09	8.00- 29.00
Ohio	9.20	8.50	1.00- 80.00	34.55	30.88	15.00-177.78
Oklahoma	21.98	5.00	5.00- 22.00			
Oregon	1.95	1.54	1.25- 2.50	10.95	9.63	6.00- 20.00
Pennsylvania	4.96	4.68	1.54- 15.25	18.90	18.58	10.00- 48.50
South Carolina	8.44		2.00- 9.00	13.42	11.77	7.18- 32.00
Tennessee	5.05	3.80	1.00- 18.00	19.39	19.42	7.00- 65.00
Texas	4.59		1.19- 10.00	12.51	12.45	10.00- 25.00
Vermont	3.28	3.14	3.00- 7.00	22.02	14.78	10.00- 60.00
Virginia	6.25	4.78	1.85- 12.00	26.13	15.27	9.00- 259.00
Washington	1.22	1.24	1.00- 1.50	13.05	13.10	7.00- 118.00
West Virginia	4.50	3.18	1.00- 40.00	26.48	14.93	8.00- 45.00
Wisconsin	11.02	8.71	3.00- 16.10	20.22	18.62	7.00- 55.14
Average or spread	6.19	4.25	.50- 80.00	17.67	16.60	5.50-259.00

TABLE 9.—*Prices per thousand feet board measure of mixed hardwood and softwood stumpage and logs, flat-rate sales, by States, 1935*

State	Stumpage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Alabama.....	\$2.58	\$1.11	\$1.00- \$8.00	\$9.20	\$9.20	\$7.50- \$11.00
Arkansas.....	6.21	3.19	.02- 9.72	11.43	11.43	7.00- 15.00
Connecticut.....	4.56	4.56	3.50- 5.00	-----	-----	-----
Delaware.....	3.50	3.50	-----	-----	-----	-----
Florida.....	5.74	5.74	5.00- 8.00	13.64	11.50	11.50- 15.00
Georgia.....	3.25	2.49	1.50- 4.00	13.61	11.30	11.30- 15.00
Kentucky.....	3.25	2.41	1.00- 8.00	-----	-----	-----
Louisiana.....	6.03	3.50	2.00- 8.78	13.23	13.23	12.50- 14.08
Maine.....	3.02	3.05	3.00- 3.20	11.70	11.70	10.00- 15.00
Maryland.....	3.98	3.98	3.50- 4.00	15.00	-----	-----
Massachusetts.....	4.26	4.28	3.00- 6.00	12.00	-----	-----
Michigan.....	4.02	7.50	.73- 12.00	21.43	21.43	7.50- 21.50
Minnesota.....	1.87	1.82	.88- 2.25	14.45	14.45	-----
Mississippi.....	3.32	3.07	1.97- 7.05	11.40	11.40	8.70- 17.50
Missouri.....	2.79	3.33	2.00- 3.33	11.12	11.31	7.00- 12.00
New Hampshire.....	3.35	3.50	1.08- 5.75	18.00	-----	-----
New York.....	4.86	2.14	2.00- 7.00	21.05	21.05	15.00- 22.00
North Carolina.....	4.40	3.33	1.33- 5.71	11.79	11.79	11.09- 11.93
Pennsylvania.....	3.75	3.15	2.00- 8.00	-----	-----	-----
Rhode Island.....	5.00	5.00	-----	-----	-----	-----
South Carolina.....	4.19	-----	2.34- 5.25	12.81	13.08	10.00- 13.50
Tennessee.....	3.08	2.91	2.50- 7.20	18.69	17.36	13.00- 21.20
Texas.....	3.84	4.30	3.20- 5.00	-----	-----	-----
Vermont.....	5.00	-----	-----	-----	-----	-----
Virginia.....	3.04	3.64	2.50- 5.00	11.60	11.60	-----
West Virginia.....	3.98	2.76	1.86- 5.33	-----	-----	-----
Wisconsin.....	4.70	2.96	1.02- 5.50	14.72	14.72	-----
Average or spread.....	4.43	3.96	.62- 12.00	14.70	14.55	7.00- 22.00

TABLE 10.—*Prices of stumpage, per thousand feet board measure; softwoods, hardwoods, and mixed, by States and type of sale, 1935*

State	Individual sales				Flat-rate sales						Total sales							
	Softwoods		Hardwoods		Softwoods		Hardwoods		Mixed		Softwoods		Hardwoods		Aggregate			
	All sales	Second growth	All sales	Second growth	All sales	Second growth	All sales	Second growth	All sales	Second growth	All sales	Second growth	All sales	Second growth	All sales	Second growth	Price range, all sales	
Alabama.....	\$2.65	\$2.50	\$5.38	\$3.99			\$5.51		\$2.58	\$1.11	\$2.65	\$2.50	\$5.42	\$3.99	\$2.84	\$2.49	\$1.00-\$18.00	
Arizona.....	2.50										2.50				2.50		2.00- 3.50	
Arkansas.....	3.28	2.85	9.17	3.42			5.26	\$5.55	6.21	3.19	3.28	2.85	8.10	4.35	5.35	3.14	.62- 41.00	
California.....	2.44	1.38			\$2.61	\$1.71					2.45	1.42			2.45	1.42	.05- 6.42	
Colorado.....	2.26	2.45	1.29		2.64	2.50					2.30	2.46	1.29	2.46	2.30		1.00- 4.00	
Connecticut.....	6.00	6.00	6.03	6.03			5.00	5.00	4.56	4.56	6.00	6.00	5.50	5.50	4.83	4.83	3.00- 8.00	
Delaware.....	4.99	4.70							3.50	3.50	4.99	4.70			4.21	4.00	3.50- 6.00	
Florida.....	4.99	3.66	2.83						5.74	5.74	4.99	3.66	2.83		5.24	5.47	.50- 18.00	
Georgia.....	2.67	2.61	4.22	3.00			2.34	1.90	3.25	2.49	2.67	2.61	3.55	1.92	2.74	2.60	.50- 8.00	
Idaho.....	4.05	3.10			1.80	.46					3.73	2.58			3.73	2.58	.46- 7.00	
Illinois.....	5.00	5.00	6.51	3.54			3.94	1.52			5.00	5.00	6.42	3.46	6.41	3.50	.50- 55.00	
Indiana.....			13.25	7.62					7.88	8.70					12.22	7.78	1.00- 55.00	
Iowa.....							2.00						2.00		2.00			
Kansas.....							5.00						5.00		5.00			
Kentucky.....	3.17	2.82	5.78	5.38			3.45	2.25	3.25	2.41	3.17	2.82	4.50	3.96	3.82	3.57	.75- 25.00	
Louisiana.....	3.07	2.66	3.30	3.92			3.59		6.03	3.50	3.07	2.66	3.42	3.92	3.81	2.86	1.00- 12.00	
Maine.....	3.66	3.32	3.60	4.35	4.07	3.82	3.00	3.02	3.05	3.95	3.63	3.58	4.29	3.91	3.69	.50- 12.00		
Maryland.....	3.75	5.11	5.76	6.56					3.98	3.98	3.75	5.11	5.76	6.56	4.03	4.57	2.50- 10.00	
Massachusetts.....	4.93	4.93	4.17	4.17	4.00	4.00			4.26	4.28	4.84	4.84	4.17	4.17	4.57	4.58	1.50- 10.00	
Michigan.....	2.93		6.67	5.56	1.94	1.33	4.85	2.76	4.02	7.50	2.85	1.33	6.58	3.31	4.81	3.48	.40- 15.00	
Minnesota.....	2.69	3.88	1.57	2.30	4.00	4.00			1.87	1.82	2.81	3.92	1.57	2.30	2.08	2.28	.70- 8.00	
Mississippi.....	3.10	2.90	3.35	3.53			4.20	2.28	3.32	3.07	3.10	2.90	4.05	2.80	3.40	2.91	1.00- 12.00	
Missouri.....	3.76	4.04	3.07	2.92			3.33	3.33	2.79	3.33	3.76	4.04	3.12	3.03	3.25	3.42	1.00- 10.00	
Montana.....	1.94	1.79			1.33						1.89	1.79			1.89	1.79	.25- 3.25	
New Hampshire.....	3.41	3.40	5.15	5.39	2.08	2.08	4.95	4.95	3.35	3.50	3.17	3.15	4.99	5.02	3.52	3.58	1.00- 10.00	
New Mexico.....	2.10				2.02						2.06				2.06		2.00- 3.00	
New York.....	4.57	4.38	7.01	7.50			4.00	5.05	4.86	2.14	4.57	4.38	5.39	5.85	5.32	4.99	2.00- 10.00	
North Carolina.....	3.84	4.17	2.65	5.65			3.94	4.11	4.40	3.33	3.84	4.17	3.27	4.99	3.91	4.14	.30- 12.25	
Ohio.....	8.53	10.00	9.61	8.65					6.86	7.79			8.53	10.00	9.29	8.50	9.29	1.00- 80.00
Oklahoma.....			21.98	5.00									21.98	5.00	21.98	5.00	5.00- 22.00	
Oregon.....	1.74	1.29	1.95	1.54	1.82	.44					1.78	1.27	1.95	1.54	1.78	1.27	.25- 12.00	
Pennsylvania.....	6.25	5.85	5.25	5.62			4.59	3.64	3.75	3.15	6.25	5.85	4.96	4.68	4.60	4.10	1.54- 15.25	
Rhode Island.....	7.46	7.46							5.00	5.00	7.46	7.46			6.98	6.98	5.00- 7.46	
South Carolina.....	4.63	3.13	2.00				8.47		4.19		4.63	3.13	8.44		5.35	3.13	.75- 14.00	
South Dakota.....	3.30										3.30				3.30		1.00- 5.00	
Tennessee.....	3.18	2.83	5.02	3.54			5.30	4.18	3.08	2.91	3.18	2.83	5.05	3.80	3.96	3.04	1.00- 18.00	
Texas.....	5.23	3.84	5.36				2.81		3.84	4.30	5.23	3.84	4.59		4.95	4.00	1.00- 10.00	

TABLE 10.—*Prices of stumpage, per thousand feet board measure; softwoods, hardwoods, and mixed, by States and type of sale, 1935—Contd.*

State	Individual sales				Flat-rate sales						Total sales						
	Softwoods		Hardwoods		Softwoods		Hardwoods		Mixed		Softwoods		Hardwoods		Aggregate		
	All sales	Second growth	All sales	Second growth	All sales	Second growth	All sales	Second growth	All sales	Second growth	All sales	Second growth	All sales	Second growth	All sales	Second growth	Price range, all sales
Utah.....	\$2.41		\$12.00	\$3.28	\$3.14				\$5.00		\$2.41		\$2.41		\$2.25	\$2.50	
Vermont.....	5.44										5.44	\$12.00	\$3.28	\$3.14	3.57	\$3.23	3.00- 12.00
Virginia.....	3.80	3.80	4.65	4.78			\$8.46		3.64	\$3.64	3.80	3.80	6.25	4.78	4.01	3.79	1.00- 12.00
Washington.....	2.45	1.57	1.22	1.24	\$2.70	\$2.15			4.43	\$2.55	3.98	2.76	2.54	1.59	1.22	1.24	.32- 6.46
West Virginia.....	4.64		4.64	4.29					13.06		4.70	2.96	4.64		4.50	3.18	1.00- 40.00
Wisconsin.....	1.80	1.39	8.44	8.71		2.00					1.80	1.39	11.02	8.71	4.86	2.08	1.02- 16.10
Wyoming.....	2.10	3.02									2.10	3.02			2.10	3.02	1.00- 3.50
Average or spread....	2.52	2.61	7.04	4.75	2.19	3.29	4.85	3.56	4.43	3.96	2.42	2.65	6.19	4.25	2.76	3.00	.05- 80.00

TABLE 11.—Prices of logs, per thousand feet board measure; softwoods, hardwoods, and mixed, by States and type of sale, 1935

State	Individual sales				Flat-rate sales				Total sales									
	Softwoods		Hardwoods		Softwoods		Hardwoods		Mixed		Softwoods		Hardwoods		Aggregate			
	All sales	Lumber logs	All sales	Lumber logs	All sales	Lumber logs	All sales	Lumber logs	All sales	Lumber logs	All sales	Lumber logs	All sales	Lumber logs	All sales	Lumber logs	Price range, all sales	
Alabama.....	\$9.62	\$9.65	\$15.67	\$15.61	-----	-----	\$13.29	\$13.29	\$9.20	\$9.20	\$9.62	\$9.65	\$14.83	\$14.72	\$11.83	\$11.77	\$3.00-\$33.21	
Arkansas.....	8.85	8.86	13.69	11.89	-----	-----	11.76	11.80	11.43	11.43	8.85	8.86	13.26	11.86	10.90	10.25	5.75-50.00	
California.....	10.47	10.47	-----	-----	-----	-----	\$8.00	\$8.00	-----	-----	10.45	10.45	-----	-----	10.45	10.45	5.64-15.00	
Colorado.....	15.01	15.64	-----	-----	-----	-----	14.00	-----	-----	-----	14.67	15.64	-----	-----	14.67	15.64	4.00-18.06	
Connecticut.....	-----	-----	-----	-----	-----	-----	20.00	-----	-----	-----	-----	-----	20.00	-----	20.00	-----	-----	
Delaware.....	16.00	16.00	15.77	15.77	-----	-----	23.00	-----	-----	-----	16.00	16.00	21.70	15.77	21.65	15.75	15.00-23.00	
Florida.....	13.71	14.44	12.56	-----	-----	7.52	-----	13.64	11.50	13.71	14.44	12.42	-----	13.63	14.11	7.00-26.00		
Georgia.....	11.42	11.50	16.54	17.12	-----	-----	20.00	-----	13.61	11.30	11.42	11.50	16.93	17.12	13.41	12.56	5.50-39.00	
Idaho.....	13.25	12.97	-----	-----	-----	9.60	9.65	14.01	11.00	-----	-----	12.85	12.56	-----	-----	12.85	12.56	5.40-18.94
Illinois.....	8.00	8.00	21.14	15.02	-----	-----	20.05	22.12	-----	-----	8.00	8.00	20.98	14.98	20.94	14.71	7.50-50.00	
Indiana.....	-----	-----	38.33	25.52	-----	-----	18.00	-----	-----	-----	-----	-----	35.49	25.00	35.49	25.00	10.00-150.00	
Iowa.....	-----	-----	-----	-----	54.20	54.20	-----	-----	-----	-----	-----	54.20	54.20	54.20	54.20	54.20	54.20	
Kansas.....	10.34	10.00	42.46	41.61	-----	-----	16.00	16.00	-----	-----	10.34	10.00	37.92	35.10	37.12	34.06	7.50-222.00	
Kentucky.....	9.82	9.82	13.83	14.26	-----	-----	12.38	11.28	13.23	13.23	9.82	9.82	13.39	13.34	11.97	11.74	5.50-47.00	
Louisiana.....	12.37	10.91	20.43	14.01	13.83	11.80	11.77	-----	11.70	11.70	13.02	11.34	19.26	14.01	14.87	11.47	7.00-34.96	
Maine.....	6.00	6.00	10.49	10.51	-----	-----	-----	-----	15.00	-----	6.00	6.00	10.49	10.51	9.92	7.48	6.00-15.00	
Maryland.....	11.92	11.97	13.76	13.76	-----	-----	10.72	14.64	21.43	21.43	11.92	11.97	13.76	13.76	11.92	11.98	8.00-18.00	
Massachusetts.....	14.81	15.07	19.43	19.42	-----	-----	-----	-----	14.45	14.45	16.95	18.57	8.15	7.73	15.02	16.05	6.50-20.00	
Michigan.....	16.95	18.57	8.15	7.73	-----	-----	14.87	16.71	11.40	11.40	11.97	12.03	14.71	16.13	13.32	13.68	5.00-40.00	
Minnesota.....	11.97	12.03	14.54	15.56	-----	-----	10.12	10.12	11.12	11.31	9.02	9.00	17.32	12.04	14.78	10.78	6.00-49.50	
Missouri.....	9.02	9.00	17.36	12.06	-----	-----	11.38	13.87	10.61	11.19	11.51	11.19	18.00	-----	11.90	11.17	5.00-25.00	
Montana.....	11.90	11.16	-----	-----	10.36	10.61	11.51	11.19	18.00	-----	11.24	10.94	18.10	18.07	14.37	14.82	4.00-58.00	
New Hampshire.....	11.27	10.97	18.51	18.58	-----	6.60	6.60	6.60	6.60	-----	6.60	6.60	-----	6.60	6.60	6.60	6.60	
New Mexico.....	-----	-----	-----	-----	13.21	13.21	22.88	17.96	21.05	21.05	18.06	18.06	22.74	20.13	21.88	19.65	12.00-37.50	
New York.....	18.89	18.89	22.68	20.26	13.21	-----	11.99	11.76	11.79	11.79	12.77	12.78	15.01	13.09	13.40	12.77	2.00-40.00	
North Carolina.....	12.77	12.78	15.32	13.37	-----	34.55	30.88	-----	-----	74.91	34.55	30.88	35.34	30.88	30.88	30.88	15.00-177.78	
Ohio.....	74.91	-----	-----	-----	-----	-----	-----	-----	-----	10.30	10.30	10.30	10.30	10.30	10.30	10.30		
Oklahoma.....	10.30	10.30	-----	-----	9.63	9.63	9.28	-----	-----	10.50	10.18	10.95	9.63	10.50	10.17	3.50-24.60		
Oregon.....	10.54	10.24	10.95	9.63	9.63	9.28	17.43	17.43	-----	-----	11.46	17.18	18.90	18.58	18.04	18.51	10.00-48.50	
Pennsylvania.....	11.46	17.18	19.39	20.41	-----	14.17	7.33	12.81	13.08	12.73	12.73	13.42	11.77	12.95	12.70	6.54-32.00		
South Carolina.....	12.73	12.73	13.29	11.78	-----	-----	-----	-----	16.84	16.84	16.84	16.84	16.84	16.84	16.84	16.84	10.00-19.88	
South Dakota.....	16.84	16.84	-----	-----	-----	-----	20.34	20.29	18.69	17.36	16.71	16.71	19.39	19.42	18.75	18.63	7.00-65.00	
Tennessee.....	16.71	16.71	19.10	19.11	-----	-----	12.00	12.00	-----	-----	7.83	7.83	12.51	12.45	8.02	8.02	5.00-25.00	
Texas.....	7.83	7.83	12.86	12.76	-----	-----	-----	-----	11.98	11.92	22.02	14.78	16.96	12.70	10.00-60.00	10.00-60.00		
Vermont.....	12.01	11.95	22.02	14.78	11.48	11.48	16.67	16.67	11.50	11.50	11.22	11.13	26.13	15.27	18.41	12.35	8.00-259.00	
Virginia.....	11.22	11.13	28.54	13.93	-----	9.64	9.66	15.85	15.85	12.14	11.68	13.05	13.10	12.16	11.70	1.50-118.00		
Washington.....	12.19	11.74	13.05	13.10	9.64	9.66	15.87	15.87	14.72	14.72	14.83	15.00	26.48	14.93	26.48	14.93	8.00-45.00	
West Virginia.....	-----	27.25	14.79	-----	-----	15.87	15.87	14.72	14.72	9.00	9.00	20.22	18.62	18.21	17.14	7.00-55.14		
Wisconsin.....	14.83	15.00	20.67	19.01	-----	-----	15.87	15.87	14.72	14.72	9.00	9.00	-----	9.00	9.00	9.00	-----	
Wyoming.....	9.00	9.00	-----	-----	-----	-----	-----	-----	-----	11.57	11.12	17.67	16.60	12.45	11.85	1.50-259.00		
Average or spread.....	11.63	11.18	18.24	16.98	10.03	9.56	15.46	15.34	14.70	14.55	11.57	11.12	17.67	16.60	12.45	11.85	1.50-259.00	

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TABLE 12.—*Prices per thousand feet board measure of softwood and hardwood stumpage and logs, by regions, species, and type of sales, 1935*

REGION 0—NORTHEASTERN

Species and type of sale	Stumpage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Norway pine.....				\$9.81	\$9.81	\$7.00-\$12.00
Northern white pine.....	\$3.72	\$3.56	\$1.00-\$10.00	11.40	11.36	4.00-24.00
Eastern spruce.....	4.36	4.20	.80-12.00	13.86	13.19	7.00-31.00
Eastern hemlock.....	3.44	3.21	1.00- 6.00	13.48	14.12	7.00-22.00
Balsam fir.....	3.08	3.95	3.00- 7.00	14.44	12.95	10.00-21.00
Northern white cedar.....	4.73	5.64	3.00-10.00	11.80	12.00	10.00-15.00
Individual softwoods.....	3.83	3.63	.80- 12.00	12.61	12.39	4.00-31.00
Flat-rate softwoods.....	4.03	3.76	1.90- 6.50	13.70	11.84	8.00-20.00
All softwoods.....	3.96	3.70	.80- 12.00	12.03	12.22	4.00-31.00
Oak ¹	5.34	5.34	3.50-10.00	16.91	16.87	14.00-30.00
Red oak.....	5.15	5.14	5.00- 7.67	14.02	14.12	8.00-20.00
White oak.....	7.00	7.00		20.25	20.53	15.00-22.00
Soft maple.....	5.75			12.80		12.00-14.00
Hard maple.....	6.38	6.38	4.00- 8.00	19.81	18.00	14.00-20.50
Maple ¹	7.02	4.17	.50-10.00	22.34	17.76	9.50-30.00
Elm.....				24.48	15.25	12.00-28.00
Ash.....	6.77	6.46	6.00- 8.00	35.89	20.08	10.00-60.00
Butternut.....				21.15	21.00	21.00-25.00
Aspen.....	3.45	3.45	1.00- 3.50	11.18	20.00	9.50-30.00
Birch ¹	4.14	5.07	2.00-12.00	22.93	21.32	9.00-58.00
Cherry.....	5.67			18.85	18.77	15.00-25.00
Basswood.....	6.00	6.00		20.72	21.11	8.00-30.00
Chestnut.....	4.00	4.00		16.88	10.91	10.00-30.00
Beech.....	3.47	3.47	3.00- 8.00	13.66	12.62	10.00-25.00
Magnolia.....				20.00	20.00	
Individual hardwoods.....	5.08	4.31	.50-12.00	21.27	18.59	8.00-60.00
Flat-rate hardwoods.....	4.16	4.82	3.00- 8.00	19.70	15.21	9.00-23.64
All hardwoods.....	4.73	4.45	.50-12.00	20.98	18.42	8.00-60.00
Flat rate mixed.....	3.93	3.87	1.00- 7.00	17.98	18.14	10.00-22.00
Regional average or spread.....	4.11	3.82	.50-12.00	16.61	14.13	4.00-60.00

REGION 1—NORTH ATLANTIC

Northern white pine.....	\$9.11	\$7.17	\$7.00-\$10.00	\$18.00	\$18.00	
Shortleaf pine.....	4.04	4.90	3.50- 6.00	8.84	7.11	\$6.00-\$16.00
Eastern hemlock.....	5.55	5.59	4.00- 6.00	16.42	16.42	16.00-18.00
Individual softwoods.....	4.32	5.10	3.50-10.00	9.59	8.84	6.00-18.00
Oak ¹	5.15	5.54	2.50-10.00	17.90	17.90	16.00-18.00
Red oak.....	5.14	8.00	4.00- 8.00	17.61	17.61	12.00-22.00
White oak.....	6.13	10.00	4.50-10.00	10.00		
Soft maple.....	4.00	4.00		16.00		
Hard maple.....	7.72	8.00	4.00- 8.00	22.00	22.00	
Maple ¹	6.95	7.98	2.50-10.00	20.10	19.23	10.00-24.00
Elm.....	4.00	4.00		16.00	16.00	
Ash.....	12.27	12.37	3.00-15.25	24.50	24.50	22.00-25.00
Butternut.....				16.00	16.00	
Red gum.....	2.50		2.50- 3.00	15.06	15.07	13.50-16.00
Yellow poplar.....	5.77	7.13	5.00- 8.00	16.25	16.25	10.00-18.00
Birch ¹	4.00			10.00	16.00	
Hickory.....	4.94	5.00	3.00- 5.00	44.41		40.00-48.50
Cherry.....	6.60	6.60	4.00- 8.00	21.40	21.46	18.00-22.50
Basswood.....	8.00	8.00		19.54	19.54	18.00-20.00
Chestnut.....	3.04	3.04	2.00- 4.00	10.00	10.00	
Beech.....	5.15	5.15	4.00- 9.25	15.37	16.57	15.10-17.00
Magnolia.....	8.00	8.00				
Individual hardwoods.....	5.30	5.68	2.00-15.25	18.24	17.02	10.00-48.50
Flat-rate hardwoods.....	4.59	3.64	1.54- 8.00	21.83	17.43	13.00-23.00
All hardwoods.....	5.01	4.75	1.54-15.25	20.19	17.17	10.00-48.50
Flat-rate mixed.....	3.76	3.36	2.00- 8.00	15.00		
Regional average or spread.....	4.44	4.16	1.54-15.25	19.08	15.89	6.00-48.50

See footnote at end of table.

TABLE 12.—*Prices per thousand feet board measure of softwood and hardwood stumppage and logs, by regions, species, and type of sales, 1935—Continued*

REGION 2—LAKE

Species and type of sale	Stumpage .			Logs		
	All sales	Second growth	Price range all sales	All sales	Lumber logs	Price range, all sales
Norway pine.....	\$7.07	\$5.00	\$5.00—\$9.00	\$18.90	\$20.54	\$15.00—\$22.00
Jack pine.....				13.79		12.00—14.50
Northern white pine.....	8.86	8.31	1.85—12.00	17.48	17.61	9.00—35.00
Tamarack.....	1.00					
Eastern spruce.....	3.59	4.00	1.00—6.00	16.81	15.06	8.00—26.00
Eastern hemlock.....	1.71	1.25	.50—8.00	13.92	14.41	9.00—18.00
Balsam fir.....	1.47	1.13	1.00—2.00	16.88	8.26	8.00—19.00
Northern white cedar.....	2.10		.40—3.00	13.83	13.55	9.00—16.00
Individual softwoods.....	2.57	1.49	.40—12.00	14.89	15.27	8.00—35.00
Flat-rate softwoods.....	2.16	2.86	1.33—4.00			
All softwoods.....	2.55	1.55	.40—12.00	14.89	15.27	8.00—35.00
Oak !.....	7.00		6.50—10.00	31.03	26.47	13.30—47.00
Red oak.....	15.00	15.00		23.81	15.54	12.00—45.00
White oak.....				32.86	28.19	20.00—60.00
Soft maple.....	5.25		5.00—7.00	18.50	15.00	10.00—22.50
Hard maple.....	8.00			16.20	15.20	9.00—35.00
Maple !.....	6.32	7.71	1.50—10.00	19.48	19.64	9.10—100.00
Elm.....	5.78		3.26—7.00	17.75	15.87	8.00—32.00
Rock elm.....				29.87	29.87	17.40—33.00
Ash.....	5.72		2.00—8.00	16.96	15.49	7.00—35.00
Butternut.....				21.60	21.27	15.00—30.00
Aspen.....	1.39	2.00	.70—2.00	11.81	9.67	6.50—18.00
Birch.....	7.83	6.92	2.00—10.00	22.24	20.29	7.00—55.14
Cherry.....				16.67	18.00	15.00—18.00
Basswood.....	8.32		5.25—10.00	23.48	21.90	8.00—45.82
Beech.....	7.03	4.00	4.00—8.00	12.47	16.27	9.80—19.00
Individual hardwoods.....	6.49	7.05	.70—15.00	19.73	19.25	6.50—100.00
Flat-rate hardwoods.....	9.90	2.76	1.03—16.10	13.78	15.80	9.00—20.00
All hardwoods.....	6.83	5.14	.70—16.10	19.45	19.10	6.50—100.00
Flat-rate mixed.....	4.10	2.48	.73—12.00	20.95	20.95	7.50—21.50
Regional average or spread.....	4.68	2.24	.40—16.10	18.26	18.79	6.50—100.00

REGION 3—CENTRAL

Northern white pine.....	\$4.01	\$4.02	\$2.50—\$10.00	\$17.89	\$17.89	\$8.00—\$19.00
Shortleaf pine.....	2.84	2.63	.75—10.00	12.76	12.80	6.00—24.00
Eastern spruce.....				76.00		
Eastern hemlock.....	4.55	3.67	2.00—7.00	14.00	14.00	
Cypress.....	4.17	4.08	1.00—8.00	14.12	14.09	8.00—20.00
Eastern red cedar.....				29.94	28.85	27.00—52.00
Individual softwoods.....	3.40	3.10	.75—10.00	14.81	14.59	6.00—76.00
Oak !.....						
Willow.....	6.61	5.49	1.00—30.00	15.68	15.79	10.00—50.00
Red oak.....				11.00	11.00	
White oak.....	8.02	6.23	1.50—18.00	18.47	18.43	7.50—40.00
Soft maple.....	6.89	5.25	2.00—30.00	27.73	25.19	8.00—85.00
Hard maple.....	6.67	1.00	1.00—10.00	19.58	14.40	7.50—35.00
Maple !.....	13.33	4.04	2.00—28.46	27.42	27.39	12.00—31.50
Elm.....	9.19	10.55	2.00—20.00	19.30	19.23	10.00—40.50
Ash.....	8.98	9.79	.50—17.00	17.11	13.69	8.00—28.00
Black walnut.....	25.60	8.22	2.50—34.00	27.41	23.56	12.00—47.50
Butternut.....	43.62	22.08	4.00—80.00	84.54	56.64	20.00—222.00
Red gum.....	20.00			25.00	25.00	
Tupelo gum.....	4.74	2.50	2.00—7.00	22.78	17.32	9.00—90.00
Black gum.....	1.00	1.00		11.50	8.08	6.00—20.00
Sycamore.....	4.00			18.95	12.22	12.00—25.00
Locust.....	7.00	2.99	1.00—10.00	17.28	12.73	9.00—33.00
Cottonwood.....				11.00	11.00	
Yellow poplar.....	5.20	2.28	1.00—10.00	14.23	13.81	10.00—28.00
Birch !.....	8.32	5.68	1.00—25.00	25.74	20.77	7.50—59.00
Pecan.....	3.23	3.00	3.00—3.25	37.98	20.00	20.00—73.56
Hickory.....				16.23	15.91	14.00—21.00
Cherry.....	7.72	5.79	1.00—20.00	15.33	18.07	7.00—30.00
Basswood.....	20.97	4.17	1.00—25.00	29.73	29.73	20.00—32.00
	13.87	11.49	5.00—18.00	14.63	21.28	11.00—37.00

See footnote at end of table.

TABLE 12.—*Prices per thousand feet board measure of softwood and hardwood stumpage and logs, by regions, species, and type of sales, 1935—Continued*

REGION 3—CENTRAL—Continued

Species and type of sale	Stumpage			Logs		
	All sales	Second growth	Price range all sales	All sales	Lumber logs	Price range all sales
Chestnut.....	\$3.61	\$4.20	\$1.00-\$15.00	\$11.48	\$11.48	\$8.00-\$20.00
Beech.....	5.17	4.12	1.00- 17.00	13.15	14.22	8.00- 28.00
Hackberry.....	10.00			10.85	9.63	9.00- 21.00
Persimmon.....				40.70		
Buckeye.....				8.00	8.00	
Individual hardwoods.....	7.60	5.50	.50- 80.00	23.82	20.83	6.00-222.00
Flat-rate hardwoods.....	4.57	3.04	1.00- 17.00	19.64	20.01	7.00- 34.70
All hardwoods.....	6.39	4.44	.50- 80.00	23.25	20.67	6.00-222.00
Flat-rate mixed.....	3.50	2.78	1.00- 8.00	17.88	16.42	7.00- 21.20
Regional average or spread.....	5.37	4.00	.50- 80.00	21.70	10.15	6.00-222.00

REGION 4—NORTH CAROLINA PINE

Northern white pine.....	\$5.00			\$11.48	\$11.48	\$11.25-\$10.00
Longleaf pine.....	5.98	\$4.00	\$4.00- \$7.11			
Shortleaf pine.....	3.99	3.99	.30- 14.00	11.22	11.25	2.00- 15.00
Southern yellow pine.....	3.70	3.95	.75- 13.10	11.88	11.88	7.00- 15.00
Eastern hemlock.....				15.00	15.00	
Cypress.....	4.00			14.33	13.95	10.00- 17.50
Eastern red cedar.....	4.44	2.00	2.00- 12.25	32.74	32.74	23.00- 40.00
Individual softwoods.....	3.97	3.93	.30- 14.00	12.54	12.54	2.00- 40.00
Oak !.....	4.95	3.66	1.52- 7.50	13.67	13.41	7.18- 16.00
Red oak.....	4.70	4.94	3.00- 6.00	15.50	15.15	10.00- 20.00
White oak.....	3.52	6.39	1.56- 7.00	17.23	14.69	10.00- 40.00
Maple !.....	10.77			14.16	13.46	8.60- 30.00
Elm.....				16.94	16.94	10.00- 17.25
Ash.....	6.00			17.05	17.39	12.25- 21.00
Black walnut.....				140.08	25.33	18.00-150.00
Red gum.....	2.23		.67- 4.65	14.47	12.12	8.00- 20.00
Tupelo gum.....				11.59	10.20	9.25- 17.50
Black gum.....				10.05	10.95	10.00- 10.95
Sycamore.....				15.54	15.54	10.00- 16.00
Cottonwood.....				179.77	10.00	0.93-250.00
Yellow poplar.....	4.60	4.50	3.00- 7.50	19.80	13.60	8.50- 26.00
Birch !.....				18.00	18.00	
Cherry.....				18.00	18.00	
Basswood.....				15.02	15.02	15.00- 16.00
Chestnut.....	1.18		.98- 1.00	14.80	15.00	12.50- 15.00
Individual hardwoods.....	3.36	5.24	.67- 10.77	17.63	13.04	7.18-259.00
Flat-rate hardwoods.....	7.30	4.11	.08- 12.00	14.39	14.58	7.35- 18.91
All hardwoods.....	6.10	4.92	.67- 12.00	17.19	13.39	7.18-250.00
Flat-rate mixed.....	4.21	3.54	1.33- 5.71	12.53	12.61	10.00- 13.50
Regional average or spread.....	4.24	3.91	.30- 14.00	14.07	12.60	2.00-250.00

REGION 5—SOUTHERN PINE

Longleaf pine.....	\$4.45	\$4.25	\$0.50-\$17.50	\$12.12	\$12.91	\$9.00-\$22.50
Shortleaf pine.....	2.91	2.78	.06- 8.55	8.09	8.96	3.00- 20.00
Southern yellow pine.....	3.24	2.60	1.00- 10.00	10.10	10.14	4.50- 20.00
Cypress.....	6.78	4.23	2.00- 18.00	15.65	15.05	7.00- 30.00
Eastern red cedar.....	8.23	15.43	5.00- 18.00			
Individual softwoods.....	3.36	2.78	.50- 18.00	10.15	10.17	3.00- 30.00
Oak !.....	4.62	3.17	2.00- 10.00	14.25	14.12	5.06- 30.00
Willow.....	3.33	3.51	2.00- 3.60	14.48	14.63	7.00- 25.00
Red oak.....	5.32	3.49	1.50- 8.00	14.07	14.07	8.15- 24.00
White oak.....	19.78	2.81	1.50- 41.00	17.75	15.81	6.00- 21.00
Maple !.....	2.52	2.50	2.50- 3.00	15.11	15.12	8.00- 24.00
Elm.....	2.39	2.00	2.00- 4.00	11.85	10.98	9.00- 24.00
Ash.....	5.20	4.88	2.00- 10.00	18.16	18.33	10.00- 27.00
Black walnut.....				22.19	21.05	20.00- 27.00

See footnote at end of table.

TABLE 12.—*Prices per thousand feet board measure of softwood and hardwood stumppage and logs, by regions, species, and type of sales, 1935—Continued*

REGION 5—SOUTHERN PINE—Continued

Species and type of sale	Stumppage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Red gum.....	\$4.74	\$4.04	\$1.50-\$12.00	\$13.02	\$13.17	\$8.00-\$47.00
Tupelo gum.....	1.77	2.14	1.00- 8.00	13.33	12.49	7.00- 22.00
Black gum.....	2.21	-----	2.00- 4.00	11.92	11.21	8.00- 16.85
Sycamore.....	2.74	-----	1.50- 3.00	13.32	13.29	9.00- 16.66
Cottonwood.....	6.58	4.10	2.00- 7.00	12.87	14.65	5.50- 20.00
Yellow poplar.....	5.04	4.32	2.00- 8.00	19.41	19.38	12.00- 39.00
Pecan.....	1.99	-----	1.00- 2.00	17.41	17.41	7.00- 20.00
Hickory.....	4.50	-----	-----	18.94	20.03	9.00- 50.00
Basswood.....	3.00	3.00	-----	12.00	12.00	-----
Beech.....	3.13	2.70	2.00- 5.00	14.81	14.81	8.00- 25.00
Huckleberry.....	2.00	-----	-----	10.34	10.34	10.00- 15.00
Magnolia.....	4.34	4.00	4.00- 10.00	26.55	26.55	10.00- 28.00
Persimmon.....	-----	-----	-----	44.22	40.00	40.00- 50.00
Individual hardwoods.....	7.91	3.59	1.00- 41.00	14.45	14.63	5.50- 50.00
Flat-rate hardwoods.....	4.25	3.97	.50- 10.00	13.86	14.14	5.89- 27.00
All hardwoods.....	6.41	3.75	.50- 41.00	14.24	14.45	5.50- 50.00
Flat-rate mixed.....	5.17	4.41	.62- 9.72	11.75	11.44	7.00- 17.50
Regional average or spread.....	4.37	3.11	.50- 41.00	12.11	11.89	3.00- 50.00

REGION 6—PACIFIC NORTHWEST

Ponderosa pine.....	\$2.43	\$2.01	\$0.50- \$5.00	\$9.59	\$9.56	\$4.50-\$19.00
Western white pine.....	5.13	-----	1.00- 6.00	16.07	16.08	8.50- 16.88
Sugar pine.....	2.42	3.00	1.00- 5.00	10.56	10.56	7.50- 11.17
Western larch.....	.75	1.00	.50- 1.50	7.64	7.64	5.00- 10.91
Engelmann spruce.....	-----	-----	-----	9.23	9.23	7.50- 10.43
Sitka spruce.....	2.38	1.27	.91- 6.00	11.81	11.30	4.64- 27.00
Western hemlock.....	1.02	1.30	.50- 2.82	9.41	8.00	5.00- 19.00
Douglas fir.....	2.11	1.40	.40- 5.25	12.31	11.28	1.50- 28.66
White fir.....	.85	1.00	.25- 2.00	9.77	7.99	5.04- 16.00
Incense cedar.....	-----	-----	-----	9.01	8.25	8.00- 9.50
Western red cedar.....	2.56	1.14	.50- 5.00	11.75	12.94	5.00- 20.00
Port Orford cedar.....	7.08	5.00	1.50- 12.00	24.12	24.00	24.00- 24.60
Individual softwoods.....	2.10	1.41	.25- 12.00	11.63	11.14	1.50- 27.00
Flat-rate softwoods.....	2.10	1.43	.26- 6.46	9.03	9.43	5.25- 11.42
All softwoods.....	2.10	1.41	.25- 12.00	11.56	11.06	1.50- 27.00
Oak.....	2.00	2.00	-----	36.83	41.66	20.00- 50.00
Maple.....	1.28	1.57	1.00- 2.00	14.82	14.42	10.00- 118.00
Ash.....	-----	-----	-----	20.98	21.00	20.00- 21.00
Black walnut.....	-----	-----	-----	60.00	60.00	-----
Cottonwood.....	1.54	1.25	1.00- 2.50	9.42	6.79	6.00- 13.09
Birch.....	1.36	1.54	1.00- 2.00	19.28	19.28	17.00- 21.50
Alder.....	-----	-----	-----	12.79	12.77	10.00- 18.00
Individual hardwoods.....	1.42	1.35	1.00- 2.50	12.08	11.48	6.00- 118.00
Regional average or spread.....	2.10	1.41	.25- 12.00	11.57	11.07	1.50- 118.00

REGION 7—PACIFIC (SOUTH)

Ponderosa pine.....	\$2.77	\$1.54	\$0.80-\$6.42	\$10.19	\$10.19	\$7.00-\$14.00
Lodgepole pine.....	.98	-----	-----	-----	-----	-----
Sugar pine.....	3.70	-----	1.20- 4.50	12.83	12.83	11.00- 13.00
Sitka spruce.....	2.00	-----	-----	13.08	15.00	12.50- 15.00
Douglas fir.....	.75	.68	.10- 2.50	11.69	11.69	5.88- 13.75
White fir.....	.55	-----	.05- 3.00	-----	-----	-----
Redwood.....	1.75	1.53	1.00- 3.97	10.40	12.00	6.00- 14.80
Incense cedar.....	.99	-----	.40- 2.70	8.94	8.94	5.64- 9.00
Individual softwoods.....	2.44	1.38	.05- 6.42	10.47	10.47	5.64- 15.00
Flat-rate softwoods.....	2.61	1.71	1.50- 4.00	8.00	8.00	-----
Regional average or spread.....	2.45	1.42	.05- 0.42	10.45	10.45	5.64- 15.00

See footnote at end of table.

TABLE 12.—*Prices per thousand feet board measure of softwood and hardwood stumpage and logs, by regions, species, and type of sales, 1935—Continued*

REGION 8—ROCKY MOUNTAIN (NORTH)

State	Stumpage			Logs		
	All sales	Second growth	Price range, all sales	All sales	Lumber logs	Price range, all sales
Ponderosa pine.....	\$2.33	\$2.00	\$0.50-\$4.25	\$11.36	\$11.20	\$7.00-\$25.00
Western white pine.....	6.11	3.22	2.33-7.00	17.20	17.14	5.40-18.94
Lodgepole pine.....	1.15	-----	1.00-2.00	-----	-----	-----
Western larch.....	1.09	1.60	.25-2.50	9.54	8.98	5.00-15.89
Engelmann spruce.....	.51	-----	-----	11.58	11.50	6.00-11.85
Western hemlock.....	.50	-----	-----	-----	-----	-----
Douglas fir.....	1.12	1.51	.25-2.50	11.84	10.43	6.50-25.00
White fir.....	1.37	-----	.50-1.50	8.14	8.14	6.50-9.00
Western red cedar.....	.76	-----	.50-2.00	8.03	7.72	7.00-10.60
Individual softwoods.....	3.63	2.93	.25-7.00	12.75	12.20	6.00-25.00
Flat-rate softwoods.....	1.74	.46	.46-3.50	9.65	9.72	7.00-14.00
Regional average or spread.....	3.38	2.49	.25-7.00	12.52	12.05	5.00-25.00

REGION 9—ROCKY MOUNTAIN (SOUTH)

Ponderosa pine.....	\$2.24	\$2.70	\$1.00-\$3.50	\$12.83	\$12.87	\$4.00-\$18.00
Lodgepole pine.....	2.51	-----	1.50-3.50	13.53	14.86	6.00-15.00
Engelmann spruce.....	2.13	-----	1.50-4.00	14.74	15.24	7.00-18.00
Douglas fir.....	1.33	1.75	1.00-3.00	7.00	-----	-----
White fir.....	1.56	-----	1.00-2.00	16.00	16.00	-----
Individual softwoods.....	2.17	2.54	1.00-4.00	13.25	13.40	4.00-18.00
Flat-rate softwoods.....	2.21	2.50	1.75-3.00	7.51	6.60	6.00-14.00
All softwoods.....	2.18	2.54	1.00-4.00	9.00	8.36	4.00-18.00
Cottonwood.....	1.29	-----	1.00-2.50	-----	-----	-----
Regional average or spread.....	2.18	2.54	1.00-4.00	9.00	8.30	4.00-18.00

REGION 10—PRAIRIE

Ponderosa pine.....	\$3.30	-----	\$1.00-\$5.00	\$16.84	\$16.84	\$10.00-\$19.88
Black walnut (individual hardwoods).....	-----	-----	-----	54.20	54.20	-----
Flat-rate hardwoods.....	4.25	-----	2.00-5.00	18.00	-----	-----
All hardwoods.....	4.25	-----	2.00-5.00	53.10	54.20	18.00-54.20
Regional average or spread.....	3.34	-----	1.00-5.00	36.01	36.03	10.00-54.20

¹ Species not reported.TABLE 13.—*Percentage distribution of volume and number of transactions in stumpage and log sales according to price-range class, by species, 1935*

PONDEROSA PINE

Price-range class	Stumpage			Log		Price-range class	Stumpage			Log	
	Transactions	Volume	Percent	Transactions	Volume		Transactions	Volume	Percent	Transactions	Volume
<i>Dollars</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Dollars</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
0.00- 0.99	5	1	-----	-----	-----	7.50- 9.99	42	42	32	-----	-----
1.00- 1.99	28	10	-----	-----	-----	10.00-14.99	40	40	62	-----	-----
2.00- 2.99	46	66	-----	-----	-----	15.00-19.99	5	5	1	-----	-----
3.00- 3.99	15	11	-----	-----	-----	20.00-24.99	-----	1	1	(1)	(1)
4.00- 4.99	4	5	1	(1)	5	25.00-29.99	-----	1	1	(1)	(1)
5.00- 7.49	2	7	10	-----	-----	-----	-----	-----	-----	-----	-----

See footnotes at end of table.

TABLE 13.—Percentage distribution of volume and number of transactions in stumppage and log sales according to price-range class, by species, 1935—Continued

WESTERN WHITE PINE

Price-range class	Stumppage		Log		Price-range class	Stumppage		Log	
	Transactions	Volume	Transactions	Volume		Transactions	Volume	Transactions	Volume
Dollars	Percent	Percent	Percent	Percent	Dollars	Percent	Percent	Percent	Percent
1.00- 1.99	7	(1)	11	11	5.00- 7.49	69	80	2	(1)
2.00- 2.99	11	-----	-----	-----	7.50- 9.99	3	6	11	(1)
3.00- 3.99	7	(1)	-----	-----	10.00-14.99	-----	-----	43	(1)
4.00- 4.99	3	3	-----	-----	15.00-19.99	-----	-----	44	14
									86

LODGEPOLE PINE

0.00- 0.99	13	2	-----	-----	5.00- 7.49	-----	-----	33	1
1.00- 1.99	37	26	-----	-----	10.00-14.99	-----	-----	33	56
2.00- 2.99	37	61	-----	-----	15.00-19.99	-----	-----	34	43
3.00- 3.99	13	11	-----	-----					

SUGAR PINE

1.00- 1.99	23	1	-----	-----	5.00- 7.49	6	(1)	-----	3
2.00- 2.99	39	3	-----	-----	7.50- 9.99	-----	-----	20	-----
3.00- 3.99	23	15	-----	-----	10.00-14.99	-----	-----	71	97
4.00- 4.99	9	81	-----	-----					

NORWAY PINE

5.00- 7.49	67	49	40	8	15.00-19.99	-----	-----	40	43
7.50- 9.99	33	51	-----	10	20.00-24.99	-----	-----	10	39
10.00-14.99	-----	-----	10	10					

JACK PINE

10.00-14.99	-----	-----	100	100	-----	-----	-----	-----	-----
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NORTHERN WHITE PINE

1.00- 1.99	4	4	-----	-----	10.00-14.99	8	6	45	54
2.00- 2.99	7	35	-----	-----	15.00-19.99	-----	-----	22	29
3.00- 3.99	16	10	-----	-----	20.00-24.99	-----	-----	11	6
4.00- 4.99	12	4	1	(1)	25.00-29.99	-----	-----	3	1
5.00- 7.49	43	38	-----	-----	35.00-49.99	-----	-----	1	(1)
7.50- 9.99	10	3	17	10					

LONGLEAF PINE

0.00- 0.99	2	(1)	22	-----	7.50- 9.99	4	1	11	10
2.00- 2.99	9	22	-----	-----	10.00-14.99	4	1	72	71
3.00- 3.99	7	2	-----	-----	15.00-19.99	2	(1)	11	4
4.00- 4.99	33	23	-----	-----	20.00-24.99	-----	-----	6	(1)
5.00- 7.49	39	51	-----	-----					

SHORTLEAF PINE

0.00- 0.99	1	(1)	8	-----	5.00- 7.49	14	14	11	7
1.00- 1.99	9	8	-----	-----	7.50- 9.99	1	(1)	43	40
2.00- 2.99	31	35	1	(1)	10.00-14.99	(1)	(1)	37	48
3.00- 3.99	27	26	2	1	15.00-19.99	-----	-----	5	4
4.00- 4.99	17	17	-----	-----	20.00-24.99	-----	-----	1	(1)

See footnotes at end of table.

TABLE 13.—*Percentage distribution of volume and number of transactions in stumpage and log sales according to price-range class, by species, 1935—Continued*SOUTHERN YELLOW PINE²

Price-range class	Stumpage		Log		Price-range class	Stumpage		Log	
	Transactions	Volume	Transactions	Volume		Transactions	Volume	Transactions	Volume
Dollars	Percent	Percent	(1)	Percent	Percent	Dollars	Percent	Percent	Percent
0.00- 0.99	1					5.00- 7.49	9	19	20
1.00- 1.99	10	11				7.50- 9.99	1	1	28
2.00- 2.99	38	26				10.00-14.99	2	2	41
3.00- 3.99	26	35				15.00-19.99		8	47
4.00- 4.99	13	6	1	(1)		20.00-24.99		2	(1)

WESTERN LARCH

0.00- 0.99	31	33			7.50- 9.99				48	55
1.00- 1.99	67	66			10.00-14.99				20	23
2.00- 2.99	2	1			15.00-19.99				2	6
5.00- 7.49				30	16					

TAMARACK

1.00- 1.99	100	100								
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ENGELMANN SPRUCE

0.00- 0.99	7	5			5.00- 7.49				20	2
1.00- 1.99	20	8			7.50- 9.99				27	7
2.00- 2.99	60	85			10.00-14.99				33	80
3.00- 3.99	7	1			15.00-19.99				20	5
4.00- 4.99	6	1								

SITKA SPRUCE

0.00- 0.99	2	8			7.50- 9.99				23	11
1.00- 1.99	26	34			10.00-14.99				34	52
2.00- 2.99	40	27			15.00-19.99				16	20
3.00- 3.99	21	21			20.00-24.99				8	
4.00- 4.99	9	5	1	(1)	25.00-29.99				1	(1)
5.00- 7.49	2	5	17	16						

EASTERN SPRUCE

0.00- 0.99	3	(1)			10.00- 14.99		2	(1)	57	65
1.00- 1.99	8	3			15.00-19.99				22	13
2.00- 2.99	10	5			20.00-24.99					15
3.00- 3.99	13	12			25.00-29.99				1	5
4.00- 4.99	28	49			30.00-34.99				1	1
5.00- 7.49	36	31	4	(1)	50.00-99.99				1	1
7.50- 9.99			7	(1)						

EASTERN HEMLOCK

0.00- 0.99	2	(1)			5.00- 7.49		36	8	6	(1)
1.00- 1.99	15	73			7.50- 9.99		2	1	9	2
2.00- 2.99	9	11			10.00-14.99				60	55
3.00- 3.99	23	3			15.00-19.99				21	20
4.00- 4.99	13	4			20.00-24.99				4	3

WESTERN HEMLOCK

0.00- 0.99	25	13			7.50- 9.99				62	57
1.00- 1.99	72	87			10.00-14.99				21	
2.00- 2.99	8	(1)			15.00-19.99				1	
3.00- 3.99										
4.00- 4.99										
5.00- 7.49										

See footnotes at end of table.

TABLE 13.—*Percentage distribution of volume and number of transactions in stumppage and log sales according to price-range class, by species, 1935—Continued*

DOUGLAS FIR

Price-range class	Stumppage		Log		Price-range class	Stumppage		Log	
	Transactions	Volume	Transactions	Volume		Transactions	Volume	Transactions	Volume
Dollars	Percent	Percent	Percent	Percent	Dollars	Percent	Percent	Percent	Percent
0.00- 0.99	13	12	(1)	(1)	7.50- 9.99	25	17		
1.00- 1.99	56	38			10.00-14.99	30	56		
2.00- 2.99	23	31			15.00-19.99	14	11		
3.00- 3.99	6	12	1	(1)	20.00-24.99	9	7		
4.00- 4.99	2	6	2	1	25.00-29.99	1	1		
5.00- 7.49	1	1	18	7					

WHITE FIR

0.00- 0.99	41	81			5.00- 7.49			16	2
1.00- 1.99	48	18			7.50- 9.99			70	43
2.00- 2.99	9	1			10.00-14.99			10	55
3.00- 3.99	2	(1)			15.00-19.99			4	(1)

BALSAM FIR

1.00- 1.99	36	31			7.50- 9.99			12	2
2.00- 2.99	14	26			10.00-14.99			61	34
3.00- 3.99	7	7			15.00-19.99			24	62
4.00- 4.99	22	33			20.00-24.99			3	2
5.00- 7.49	21	3							

CYPRESS

1.00- 1.00	2	1			10.00-14.99	15		44	50
2.00- 2.00	13	1			15.00-19.99	4	(1)	26	39
3.00- 3.99	4	4			20.00-24.99			13	2
4.00- 4.99	15	15			25.00-29.99			5	3
5.00- 7.49	43	47	5	(1)	30.00-34.99			2	5
7.50- 9.99	4	21	5	1					

REDWOOD

1.00- 1.99	36	55			5.00- 7.49			25	33
2.00- 2.99	41	31			7.50- 9.99			25	10
3.00- 3.99	23	14			10.00-14.99			50	57

INCENSE CEDAR

0.00- 0.99	38	62			3.00- 3.99	4	(1)	86	1
1.00- 1.99	29	17			5.00- 7.49			14	99
2.00- 2.99	29	21			7.50- 9.99				

WESTERN RED CEDAR

0.00- 0.99	6	3			5.00- 7.49	1	2	6	1
1.00- 1.99	33	14			7.50- 9.99			30	15
2.00- 2.99	37	47			10.00-14.99			61	82
3.00- 3.99	18	28			15.00-19.99			2	1
4.00- 4.99	5	6			20.00-24.99			1	1

NORTHERN WHITE CEDAR

0.00- 0.99	7	2			5.00- 7.49	27	16	8	(1)
2.00- 2.99	13	15			7.50- 9.99	6	2	61	88
3.00- 3.99	20	8			10.00-14.99			31	12
4.00- 4.99	27	57			15.00-19.99				

See footnotes at end of table.

TABLE 13.—*Percentage distribution of volume and number of transactions in stumpage and log sales according to price-range class, by species, 1935—Continued*

PORT ORFORD CEDAR

Price-range class	Stumpage		Log		Price-range class	Stumpage		Log	
	Transactions	Volume	Transactions	Volume		Transactions	Volume	Transactions	Volume
Dollars	Percent	Percent	Percent	Percent	Dollars	Percent	Percent	Percent	Percent
1.00- 1.99	12	3	-----	-----	7.50- 9.99	13	17	-----	-----
4.00- 4.99	12	23	-----	-----	10.00-14.99	13	22	-----	-----
5.00- 7.49	50	35	-----	-----	20.00-24.99	-----	-----	100	100

EASTERN RED CEDAR

2.00- 2.99	10	65	-----	-----	25.00-29.99	-----	-----	25	2
5.00- 7.49	10	9	-----	-----	30.00-34.99	-----	-----	25	41
10.00-14.99	50	24	-----	-----	35.00-49.99	-----	-----	25	47
15.00-19.99	30	2	-----	-----	50.00-99.99	-----	-----	12	(1)
20.00-24.99	-----	-----	13	10	-----	-----	-----	-----	-----

INDIVIDUAL SOFTWOODS

0.00- 0.99	6	9	-----	-----	10.00-14.99	1	(1)	39	53
1.00- 1.99	26	24	(1)	(1)	15.00-19.99	(1)	(1)	13	9
2.00- 2.99	28	33	(1)	(1)	20.00-24.99	-----	-----	5	4
3.00- 3.99	16	14	(1)	(1)	25.00-29.99	-----	-----	1	1
4.00- 4.99	10	13	1	(1)	30.00-34.99	-----	-----	(1)	(1)
5.00- 7.49	12	6	12	7	35.00-49.99	-----	-----	(1)	(1)
7.50- 9.99	1	1	29	25	50.00-99.99	-----	-----	(1)	(1)

FLAT-RATE SOFTWOODS

0.00- 0.99	6	2	-----	-----	5.00- 7.49	9	1	11	15
1.00- 1.99	27	65	-----	-----	7.50- 9.99	-----	-----	42	35
2.00- 2.99	33	16	-----	-----	10.00-14.99	-----	-----	38	43
3.00- 3.99	15	11	-----	-----	15.00-19.99	-----	-----	8	7
4.00- 4.99	10	5	-----	-----	20.00-24.99	-----	-----	1	(1)

ALL SOFTWOODS

0.00- 0.99	6	7	-----	-----	10.00-14.99	1	(1)	39	53
1.00- 1.99	26	36	(1)	(1)	15.00-19.99	(1)	(1)	12	9
2.00- 2.99	28	28	(1)	(1)	20.00-24.99	-----	-----	5	4
3.00- 3.99	16	13	(1)	(1)	25.00-29.99	-----	-----	1	1
4.00- 4.99	10	11	1	(1)	30.00-34.50	-----	-----	(1)	(1)
5.00- 7.49	12	5	12	8	35.00-49.99	-----	-----	(1)	(1)
7.50- 9.99	1	(1)	29	25	50.00-99.99	-----	-----	(1)	(1)

OAK ²

1.00- 1.99	3	3	-----	-----	15.00-19.00	2	2	21	31
2.00- 2.99	11	13	-----	-----	20.00-24.99	2	2	16	11
3.00- 3.99	15	14	-----	-----	25.00-29.99	1	(1)	7	3
4.00- 4.99	10	15	-----	-----	30.00-34.99	1	(1)	4	(1)
5.00- 7.49	33	42	5	4	35.00-49.99	-----	-----	6	1
7.50- 9.99	4	2	3	1	50.00-99.99	-----	-----	1	(1)
10.00-14.99	18	9	37	49	-----	-----	-----	-----	-----

WILLOW

2.00- 2.99	33	12	-----	-----	7.50- 9.99	-----	-----	25	33
3.00- 3.99	67	88	-----	-----	10.00-14.99	-----	-----	41	10
5.00- 7.49	-----	-----	17	20	25.00-29.99	-----	-----	17	37

See footnotes at end of table.

TABLE 13.—Percentage distribution of volume and number of transactions in stumpage and log sales according to price-range class, by species, 1935—Continued

RED OAK

Price-range class	Stumpage		Log		Price-range class	Stumpage		Log	
	Transactions	Volume	Transactions	Volume		Transactions	Volume	Transactions	Volume
Dollars	Percent	Percent	Percent	Percent	Dollars	Percent	Percent	Percent	Percent
1.00- 1.99	3	2	-----	-----	15.00-19.99	4	22	47	
2.00- 2.99	6	6	-----	-----	20.00-24.99	-----	9	13	
3.00- 3.99	14	15	-----	-----	25.00-29.99	-----	6	1	
4.00- 4.99	13	17	-----	-----	30.00-34.99	-----	5	1	
5.00- 7.49	32	22	-----	-----	35.00-49.99	-----	8		
7.50- 9.99	17	28	6	6	50.00-99.99	-----	1	(1)	
10.00-14.99	11	5	43	31					

WHITE OAK

1.00- 1.99	1	3	-----	-----	15.00-19.99	14	3	21	14
2.00- 2.99	3	1	-----	-----	20.00-24.99	5	34	16	44
3.00- 3.99	6	8	-----	-----	25.00-29.99	1	(1)	20	14
4.00- 4.99	6	2	-----	-----	30.00-34.99	1	(1)	5	5
5.00- 7.49	23	26	1	(1)	35.00-49.99	1	4	15	10
7.50- 9.99	14	5	3	(1)	50.00-99.99	-----	6		2
10.00-14.99	25	14	13	11					

SOFT MAPLE

1.00- 1.99	8	1	-----	-----	15.00-19.99	-----	-----	21	54
4.00- 4.99	17	36	-----	-----	20.00-24.99	-----	-----	38	19
5.00- 7.49	58	49	-----	-----	25.00-29.99	-----	-----	3	1
7.50- 9.99	-----	4	-----	7	30.00-34.99	-----	-----	3	7
10.00-14.99	17	14	28	5	35.00-49.99	-----	-----	3	7

HARD MAPLE

2.00- 2.99	9	19	-----	-----	15.00-19.99	9	4	49	30
4.00- 4.99	18	4	-----	-----	20.00-24.99	4	44	28	22
5.00- 7.49	4	1	-----	-----	25.00-29.99	4	(1)	10	6
7.50- 9.99	39	21	2	1	30.00-34.99	-----	-----	3	6
10.00-14.99	13	7	6	35	35.00-49.99	-----	-----	2	(1)

MAPLE 2

0.00- 0.99	1	(1)	-----	-----	15.00-19.99	3	(1)	34	44
1.00- 1.99	6	3	-----	-----	20.00-24.99	1	(1)	17	29
2.00- 2.99	9	-----	-----	-----	25.00-29.99	-----	-----	8	11
3.00- 3.99	7	1	-----	-----	30.00-34.99	-----	-----	7	2
4.00- 4.99	10	1	-----	-----	35.00-49.99	-----	-----	1	(1)
5.00- 7.49	26	75	1	-----	50.00-99.99	-----	-----	2	(1)
7.50- 9.99	16	8	3	1	100+	-----	-----	1	(1)
10.00-11.99	21	10	27	13					

ELM

0.00- 0.99	2	(1)	-----	-----	10.00-14.99	20	24	26	50
2.00- 2.99	9	20	-----	-----	15.00-19.99	4	3	35	22
3.00- 3.99	7	1	-----	-----	20.00-24.99	-----	-----	20	10
4.00- 4.99	16	9	-----	-----	25.00-29.99	-----	-----	8	7
5.00- 7.49	35	39	10	10	30.00-34.99	-----	-----	1	1
7.50- 9.99	7	4	-----	-----					

ROCK ELM

15.00-19.99	25	18	30.00-34.99	-----	50	78
25.00-29.99	25	4	-----	-----		

See footnotes at end of table.

TABLE 13.—*Percentage distribution of volume and number of transactions in stumpage and log sales according to price-range class, by species, 1935—Continued*

ASH

Price-range class	Stumpage		Log		Price-range class	Stumpage		Log	
	Transactions	Volume	Transactions	Volume		Transactions	Volume	Transactions	Volume
Dollars	Percent	Percent	Percent	Percent	Dollars	Percent	Percent	Percent	Percent
2.00- 2.99	11	3	-----	-----	15.00-19.99	13	3	29	31
3.00- 3.99	6	(1)	-----	-----	20.00-24.99	-----	-----	28	36
4.00- 4.99	4	33	-----	-----	25.00-29.99	-----	-----	9	11
5.00- 7.49	23	31	1	(1)	30.00-34.99	9	17	5	2
7.50- 9.99	17	10	1	(1)	35.00-49.99	-----	-----	7	5
10.00-14.99	17	3	19	18	50.00-99.99	-----	-----	1	3

BLACK WALNUT

4.00- 4.99	5	6	-----	-----	30.00- 34.99	9	2	7	(1)
10.00-14.99	14	7	-----	-----	35.00- 49.99	29	6	24	15
15.00-19.99	-----	2	(1)	-----	50.00- 99.99	29	75	29	52
20.00-24.99	9	(1)	10	1	100+	-----	-----	21	30
25.00-29.99	5	4	7	2					

BUTTERNUT

15.00-19.99	-----	100	22	8	25.00-29.99	-----	-----	21	8
20.00-24.99	100	100	50	82	30.00-34.99	-----	-----	7	2

RED GUM

0.00- 0.99	2	1	-----	-----	10.00-14.99	2	5	41	48
1.00- 1.99	2	2	-----	-----	15.00-19.99	-----	-----	18	28
2.00- 2.99	59	33	-----	-----	20.00-24.99	-----	-----	6	14
3.00- 3.99	8	5	-----	-----	25.00-29.99	-----	-----	11	1
4.00- 4.99	12	11	-----	-----	30.00-34.99	-----	-----	2	(1)
5.00- 7.49	13	35	-----	-----	35.00-49.99	-----	-----	13	3
7.50- 9.99	2	8	8	6	50.00-99.99	-----	-----	1	(1)

TUPELO GUM

1.00- 1.99	17	47	-----	-----	7.50- 9.99	8	1	17	8
2.00- 2.99	50	36	-----	-----	10.00-14.99	-----	-----	46	47
3.00- 3.99	25	16	-----	-----	15.00-19.99	-----	-----	25	36
5.00- 7.49	-----	5	3	-----	20.00-24.99	-----	-----	7	6

BLACK GUM

2.00- 2.99	50	93	-----	-----	10.00-14.99	8	1	65	80
4.00- 4.99	50	7	-----	10	15.00-19.99	-----	-----	20	6
7.50- 9.99	-----	-----	5	4	25.00-29.99	-----	-----	5	1

SYCAMORE

1.00- 1.99	15	13	-----	-----	10.00-14.99	15	26	49	35
3.00- 3.99	15	21	-----	-----	15.00-19.99	-----	-----	30	22
5.00- 7.49	39	19	-----	-----	20.00-24.99	-----	-----	13	39
7.50- 9.99	16	21	5	4	30.00-34.99	-----	-----	3	(1)

LOCUST

10.00-14.99	-----	-----	100	100	-----	-----	-----	-----	-----
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See footnotes at end of table.

TABLE 13.—*Percentage distribution of volume and number of transactions in stumppage and log sales according to price-range class, by species, 1935—Continued*

ASPEN

Price-range class	Stumpage		Log		Price-range class	Stumpage		Log	
	Transactions	Volume	Transactions	Volume		Transactions	Volume	Transactions	Volume
Dollars	Percent	Percent	Percent	Percent	Dollars	Percent	Percent	Percent	Percent
0.00- 0.99	13	2			7.50- 9.99			24	11
1.00- 1.99	50	38			10.00- 14.99			45	82
2.00- 2.99	25	2			15.00- 19.99			7	1
3.00- 3.99	12	58			20.00- 24.99			4	(1)
5.00- 7.49					30.00- 34.99			3	(1)
			17	6					

COTTONWOOD

1.00- 1.99	29	4			10.00- 14.99	13	(1)	58	56
2.00- 2.99	17	3			15.00- 19.99			8	5
4.00- 4.99	8	9			20.00- 24.99			4	2
5.00- 7.49	29	84	9	30	25.00- 29.99			1	(1)
7.50- 9.99	4	(1)	19	7	100+			1	(1)

YELLOW POPLAR

1.00- 1.99	4	1			15.00- 19.99	3	1	30	21
2.00- 2.99	3	1			20.00- 24.99			17	48
3.00- 3.99	14	9			25.00- 29.99	1	4	19	12
4.00- 4.99	9	9			30.00- 34.99			4	1
5.00- 7.49	43	63	1	(1)	35.00- 49.99			11	13
7.50- 9.99	8	5	4	1	50.00- 99.99			1	(1)
10.00-14.99	15	7	14	4					

BIRCH ²

2.00- 2.99	12	15			15.00- 19.99			25	31
3.00- 3.99	12	10			20.00- 24.99			17	40
4.00- 4.99	20	4			25.00- 29.99			11	5
5.00- 7.49	32	48	1	(1)	30.00- 34.99			11	11
7.50- 9.99	12	5	1	1	35.00- 49.99			9	5
10.00-14.99	12	18	23	6	50.00- 99.99			2	1

ALDER

1.00- 1.99	89	95			10.00- 14.99			95	100
2.00- 2.99	11	5			15.00- 19.99			5	(1)

PECAN

1.00- 1.99	50	1			10.00- 14.99			29	40
2.00- 2.99	50	99			20.00- 24.99			57	59
5.00- 7.49			14	1					

HICKORY

1.00- 1.99	4	1			15.00- 19.99	11	5	40	41
3.00- 3.99	7	1			20.00- 24.99	15	13	13	31
4.00- 4.99	11	55			25.00- 29.99			9	2
5.00- 7.49	30	16	2	5	30.00- 34.99			6	5
7.50- 9.99	7	5	6	6	35.00- 49.99			9	1
10.00-14.99	15	4	13	9	50.00- 99.99			2	(1)

CHERRY

1.00- 1.99	14	3			15.00- 19.99			52	52
4.00- 4.99	29	28			20.00- 24.99	14	(1)	29	41
5.00- 7.49	14	2			25.00- 29.99	15	14	5	1
7.50- 9.99	14	53			30.00- 34.99			14	6

See footnotes at end of table.

TABLE 13.—Percentage distribution of volume and number of transactions in stumpage and log sales according to price-range class, by species, 1935—Continued

BASSWOOD

Price-range class	Stumpage		Log		Price-range class	Stumpage		Log	
	Transactions	Volume	Transactions	Volume		Transactions	Volume	Transactions	Volume
	Dollars	Percent	Percent	Percent	Dollars	Percent	Percent	Percent	Percent
3.00- 3.99	11	1	-----	-----	15.00- 19.99	10	7	20	18
5.00- 7.49	20	30	-----	-----	20.00- 24.99	-----	-----	23	37
7.50- 9.99	16	7	-----	(1)	25.00- 29.99	-----	-----	27	19
10.00-14.99	37	55	14	22	35.00- 49.99	-----	-----	6	4

CHESTNUT

0.00- 0.99	3	27	-----	-----	7.50- 9.99	3	1	17	2
1.00- 1.99	21	29	-----	-----	10.00- 14.99	-----	-----	33	27
2.00- 2.99	6	3	-----	-----	15.00- 19.99	3	(1)	25	71
3.00- 3.99	18	17	-----	-----	20.00- 24.99	-----	-----	17	(1)
4.00- 4.99	21	14	-----	-----	30.00- 34.99	-----	-----	8	(1)
5.00- 7.49	25	9	-----	-----	-----	-----	-----	-----	-----

BEECH

1.00- 1.99	6	5	-----	-----	7.50- 9.99	16	9	6	8
2.00- 2.99	6	8	-----	-----	10.00- 14.99	8	6	55	49
3.00- 3.99	19	25	-----	-----	15.00- 19.99	3	3	31	40
4.00- 4.99	12	21	-----	-----	20.00- 24.99	-----	-----	4	1
5.00- 7.49	30	23	-----	-----	25.00- 29.99	-----	-----	4	2

HACKBERRY

2.00- 2.99	50	72	10	17	15.00- 19.99	-----	-----	17	3
7.50- 9.99	-----	-----	50	74	20.00- 24.99	-----	-----	17	6
10.00-14.99	50	28	-----	-----	-----	-----	-----	-----	-----

MAGNOLIA

4.00- 4.99	60	92	-----	-----	15.00- 19.99	-----	-----	17	(1)
7.50- 9.99	20	2	-----	-----	20.00- 24.99	-----	-----	33	2
10.00-14.99	20	6	33	8	25.00- 29.99	-----	-----	17	90

PERSIMMON

35.00-49.99	-----	-----	67	69	50.00-99.99	-----	-----	33	31
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BUCKEYE

7.50- 9.99	-----	-----	100	100	-----	-----	-----	-----	-----
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INDIVIDUAL HARDWOODS

0.00- 0.99	(1)	1	-----	-----	15.00- 19.99	5	1	25	26
1.00- 1.99	5	8	-----	-----	20.00- 24.99	2	7	10	20
2.00- 2.99	10	10	-----	-----	25.00- 29.99	1	(1)	10	5
3.00- 3.99	11	10	-----	-----	30.00- 34.99	1	(1)	4	2
4.00- 4.99	11	8	-----	-----	35.00- 40.99	1	1	6	3
5.00- 7.49	27	39	1	3	50.00- 99.99	1	(1)	2	1
7.50- 9.99	10	6	5	3	100+	-----	-----	1	1
10.00-14.99	15	9	30	36	-----	-----	-----	-----	-----

See footnotes at end of table.

TABLE 13.—*Percentage distribution of volume and number of transactions in stumppage and log sales according to price-range class, by species, 1935—Continued*

FLAT-RATE HARDWOODS

Price-range class	Stumppage		Log		Price-range class	Stumppage		Log	
	Transactions	Volume	Transactions	Volume		Transactions	Volume	Transactions	Volume
Dollars	Percent	Percent	Percent	Percent	Dollars	Percent	Percent	Percent	Percent
0.00- 0.99	(1)	(1)	(1)	(1)	7.50- 9.99	7	8	10	5
1.00- 1.99	6	4	(1)	(1)	10.00- 14.99	11	6	61	52
2.00- 2.99	12	12	(1)	(1)	15.00- 19.99	2	1	14	23
3.00- 3.99	18	20	(1)	(1)	20.00- 24.99	(1)	(1)	10	12
4.00- 4.99	20	19	(1)	(1)	25.00- 29.99	(1)	(1)	2	8
5.00- 7.49	24	30	2	(1)	30.00- 34.99	(1)	(1)	1	(1)
					35.00- 49.99	(1)	(1)		
					50.00- 99.99	(1)	(1)		
					100+	(1)	(1)		

ALL HARDWOODS

0.00- 0.99	(1)	(1)	(1)	(1)	15.00- 19.99	4	2	24	28
1.00- 1.99	6	6	(1)	(1)	20.00- 24.99	2	5	15	19
2.00- 2.99	11	11	(1)	(1)	25.00- 29.99	(1)	(1)	9	6
3.00- 3.99	12	14	(1)	(1)	30.00- 34.99	1	(1)	4	1
4.00- 4.99	12	12	(1)	(1)	35.00- 49.99	(1)	(1)	6	2
5.00- 7.49	27	35	1	2	50.00- 99.99	(1)	(1)	2	1
7.50- 9.99	10	7	6	4	100+	(1)	(1)	1	(1)
10.00-14.99	15	8	32	39					

FLAT-RATE MIXED (SOFTWOODS AND HARDWOODS)

0.00- 0.99	1	1	(1)	(1)	5.00- 7.49	19	33	4	1
1.00- 1.99	6	4	(1)	(1)	7.50- 9.99	4	8	14	11
2.00- 2.99	24	16	(1)	(1)	10.00- 14.99	1	(1)	51	46
3.00- 3.99	20	18	(1)	(1)	15.00- 19.99	(1)	(1)	23	17
4.00- 4.99	25	20	(1)	(1)	20.00- 24.99	(1)	(1)	8	25

ALL SALES

0.00- 0.99	4	6	(1)	(1)	15.00- 19.99	2	(1)	18	11
1.00- 1.99	18	32	(1)	(1)	20.00- 24.99	1	(1)	10	7
2.00- 2.99	20	27	(1)	(1)	25.00- 29.99	(1)	(1)	5	(1)
3.00- 3.99	15	13	(1)	(1)	30.00- 34.99	(1)	(1)	2	(1)
4.00- 4.99	12	11	(1)	(1)	35.00- 49.99	(1)	(1)	3	(1)
5.00- 7.49	17	8	7	7	50.00- 99.99	(1)	(1)	1	(1)
7.50- 9.99	4	1	18	22	100+	(1)	(1)		
10.00-14.99	6	1	36	51					

¹ Less than 0.5 percent.² Species not reported.TABLE 14.—*Volume and percentage distribution of stumppage sales, by class¹ of timber cut and species, 1935*

INDIVIDUAL SOFTWOODS

Species	Virgin timber		Second growth		Mixed growth		Total	
	M ft. b. m.	Percent	M ft. b. m.	Percent	M ft. b. m.	Percent	M ft. b. m.	Percent
Ponderosa pine	839,490	99	3,577	(2)	3,844	1	846,911	100
Western white pine	53,366	87	8,240	13			61,606	100
Lodgepole pine	578	100					578	100
Sugar pine	360,620	100	100	(2)	35	(2)	360,764	100
Norway pine	10	(2)	245	48	263	52	518	100
Northern white pine	2,211	7	27,825	85	2,620	8	32,665	100
Longleaf pine	13,360	46	8,430	29	7,441	25	20,231	100
Shortleaf pine	51,023	13	323,167	82	18,604	5	392,794	100
Southern yellow pine ²	94,779	43	109,671	49	17,971	8	222,421	100
Western larch	11,893	94	760	6	77	(2)	12,730	100
Tamarack	813	100					813	100
Engelmann spruce	1,664	95			85	5	1,749	100
Slender spruce	45,757	89	1,781	3	4,000	8	51,538	100
Eastern spruce	4,102	55	2,791	38	558	7	7,451	100

See footnotes at end of table.

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TABLE 14.—*Volume and percentage distribution of stumpage sales, by class¹ of timber cut and species, 1935—Continued*

INDIVIDUAL SOFTWOODS—Continued

Species	Virgin timber		Second growth		Mixed growth		Total	
	M ft. b. m.	Per-cent	M ft. b. m.	Per-cent	M ft. b. m.	Per-cent	M ft. b. m.	Per-cent
Eastern hemlock	8,236	30	10,423	39	8,290	31	26,949	100
Western hemlock	151,865	100	5,023	(2)	33	(2)	156,921	100
Douglas fir	1,281,863	83	184,297	12	77,701	5	1,643,861	100
White fir	102,955	100	10	(2)	85	(2)	103,050	100
Balsam fir	575	30	882	46	458	24	1,915	100
Cypress	28,355	83	5,190	15	624	2	34,175	100
Redwood	64,728	100	15	(2)	175	(2)	64,918	100
Incense cedar	104,988	100	—	—	203	(2)	105,191	100
Western red cedar	82,774	96	1,460	2	1,733	2	85,967	100
Northern white cedar	724	67	280	26	71	7	1,075	100
Port Orford cedar	10,148	93	450	4	327	3	10,925	100
Eastern red cedar	637	14	3,025	67	850	19	4,512	100
Total	3,317,523	80	697,648	17	146,057	3	4,161,228	100

INDIVIDUAL HARDWOODS

Oak ²	11,614	24	23,567	50	12,244	26	47,425	100
Willow	24	12	89	44	90	44	203	100
Red oak	7,095	47	6,438	38	2,558	15	16,091	100
White oak	33,349	67	5,825	12	10,536	21	49,710	100
Soft maple	203	26	235	30	350	44	788	100
Hard maple	277	13	720	35	1,062	52	2,059	100
Maple ³	9,774	30	2,892	9	19,528	61	32,194	100
Elm	1,387	32	1,172	28	1,686	40	4,245	100
Ash	1,011	25	1,830	46	1,171	29	4,012	100
Black walnut	98	23	77	18	248	59	423	100
Butternut	—	—	—	—	16	100	16	100
Red gum	8,979	73	2,566	21	750	6	12,295	100
Tupelo gum	19,546	91	1,950	9	—	—	21,496	100
Black gum	869	100	—	—	—	—	869	100
Sycamore	224	42	75	14	230	44	529	100
Aspen	1,950	31	3,805	61	475	8	6,230	100
Cottonwood	18,862	84	3,034	13	651	3	22,547	100
Yellow poplar	2,443	50	2,002	41	429	9	4,874	100
Birch ³	7,846	46	2,753	16	6,466	38	17,055	100
Alder	300	41	327	44	110	15	737	100
Pecan	270	100	—	—	—	—	270	100
Hickory	183	18	633	63	188	19	1,004	100
Cherry	3	2	152	84	25	14	180	100
Basswood	648	21	88	3	2,208	76	3,034	100
Chestnut	2,156	58	1,247	33	322	9	3,725	100
Beech	2,625	49	2,100	41	549	10	5,364	100
Hackberry	69	72	—	—	27	28	96	100
Magnolia	359	20	1,415	80	—	—	1,774	100
Total	133,064	51	65,082	25	61,999	24	260,145	100

FLAT-RATE SALES AND SUMMARY

Flat-rate softwoods	1,579,574	95	43,430	2	45,323	3	1,608,327	100
Flat-rate hardwoods	107,749	66	46,689	28	9,799	6	164,237	100
Flat-rate mixed	122,814	42	117,510	41	48,745	17	289,069	100
All flat-rate sales	1,810,137	85	207,629	10	103,867	5	2,121,633	100
Individual softwoods	3,317,523	80	697,648	17	146,057	3	4,161,228	100
Individual hardwoods	133,064	51	65,082	25	61,999	24	260,145	100
Total, all sales	5,200,724	80	970,359	15	311,923	5	6,543,006	100

¹ The timber has been classified as reported by cooperators. In some instances species such as aspen and jack pine, although they are second growth in the strict sense of the word, have been reported as virgin because stands have not been logged. In the far West small virgin timber is commonly called second growth and has been so reported.

² Less than 0.5 percent.

³ Species not reported.

TABLE 15.—Volume and percentage of log sales by type of product and species, 1935

INDIVIDUAL SOFTWOODS

Species and type of sale	Box shook		Lumber		Ties		Staves or heading		Fuel wood		Pulpwood		Mine timbers		Veneer		Miscellaneous		Total				
	M ft. b. m.	Pct. 2	M ft. b. m.	Pct. 5	M ft. b. m.	Pct. (1)	M ft. b. m.	Pct. (1)	M ft. b. m.	Pct. (1)	M ft. b. m.	Pct. (1)	M ft. t. m.	Pct. (1)	M ft. b. m.	Pct. (1)	M ft. b. m.	Pct. (1)	M ft. b. m.	Pct. (1)			
Ponderosa pine	7,679	2	326,719	98															5,501	14	335,688 100		
Western white pine	14	(1)	34,872	86															40,387	100	40,387 100		
Lodgepole pine			127	44															291	100	291 100		
Sugar pine			12,872	100															12,872	100	12,872 100		
Norway pine	21	24	66	76															87	100	87 100		
Jack pine	212	100																	212	100	212 100		
Northern white pine	6,281	20	25,267	79			324	1								93	(1)	7	(1)	31,972	100	31,972 100	
Longleaf pine			5,918	75			765	10										1,210	15	7,893	100	7,893 100	
Shortleaf pine			152,210	99	520	(1)	1,585	1							3	(1)	5	(1)	150	(1)	154,473	100	154,473 100
Southern yellow pine ²			118,221	97			2,026	2								200	(1)	878	1	121,325	100	121,325 100	
Western larch			13,435	91											1,277	9					14,724	100	14,724 100
Engelmann spruce			3,913	99											45	1					3,955	100	3,955 100
Sitka spruce	26,167	14	82,358	45			41,086	22					22,354	12			3,248	2	9,424	5	184,637	100	184,637 100
Eastern spruce	6	(1)	6,188	42			2	(1)					8,591	57			102	1			14,889	100	14,889 100
Eastern hemlock			20,033	49	244	1						19,833	49	10	(1)	274	1			40,394	100	40,394 100	
Western hemlock	7,881	2	114,104	24			760	(1)				351,072	73			2,940	1	1,424	(1)	478,181	100	478,181 100	
Douglas fir	353	(1)	1,456,744	86	4,890	(1)	23,471	1	2,150	(1)	22,623	1	5,212	1	175,084	11	2,176	(1)	1,692,703	100	1,692,703 100		
White fir	150	(1)	2,128	7							26,257	85			196	1	2,246		30,977	100	30,977 100		
Balsam fir	90	1	567	7			8	(1)			6,915	90					110	1			7,690	100	7,690 100
Cypress			22,321	98			68	(1)							380	2	4	(1)	22,773	100	22,773 100		
Redwood			40	29													99	71			139	100	139 100
Incense cedar			2,040	45													2,500	55			4,540	100	4,540 100
Western red cedar			83,091	32													178,024	68			261,115	100	261,115 100
Northern white cedar			461	40	174	15											520	45			1,155	100	1,155 100
Port Orford cedar			15,797	80													3,876	20			19,673	100	19,673 100
Eastern red cedar			3,799	100											4	(1)					3,803	100	3,803 100
Total	48,854	2	2,503,291	72	5,833	(1)	70,095	2	2,162	(1)	457,645	13	7,454	(1)	183,068	5	208,149	6	3,486,551	100	3,486,551 100		

INDIVIDUAL HARDWOODS

Dak ²			40,330	95	925	2	896	2								151	(1)	408	1	42,710	100	42,710 100
Willow			1,855	98			44	2								1	(1)			1,900	100	1,900 100
Red oak			24,364	97	35	(1)	260	1								257	1	199	1	25,115	100	25,115 100
White oak	8	(1)	15,836	73	10	(1)	4,334	20								817	4	753	3	21,758	100	21,758 100
Soft maple			141	38												140	38	89	24	370	100	370 100
Hard maple			6,149	70												1,436	16	1,176	14	8,761	100	8,761 100
Maple ²	14	(1)	36,776	57	12	(1)										5,781	9	19,623	31	63,996	100	63,996 100
Elm ²	272	2	6,346	51	5	(1)	2,963	24								2,285	18	638	5	12,500	100	12,500 100

See footnotes at end of table.

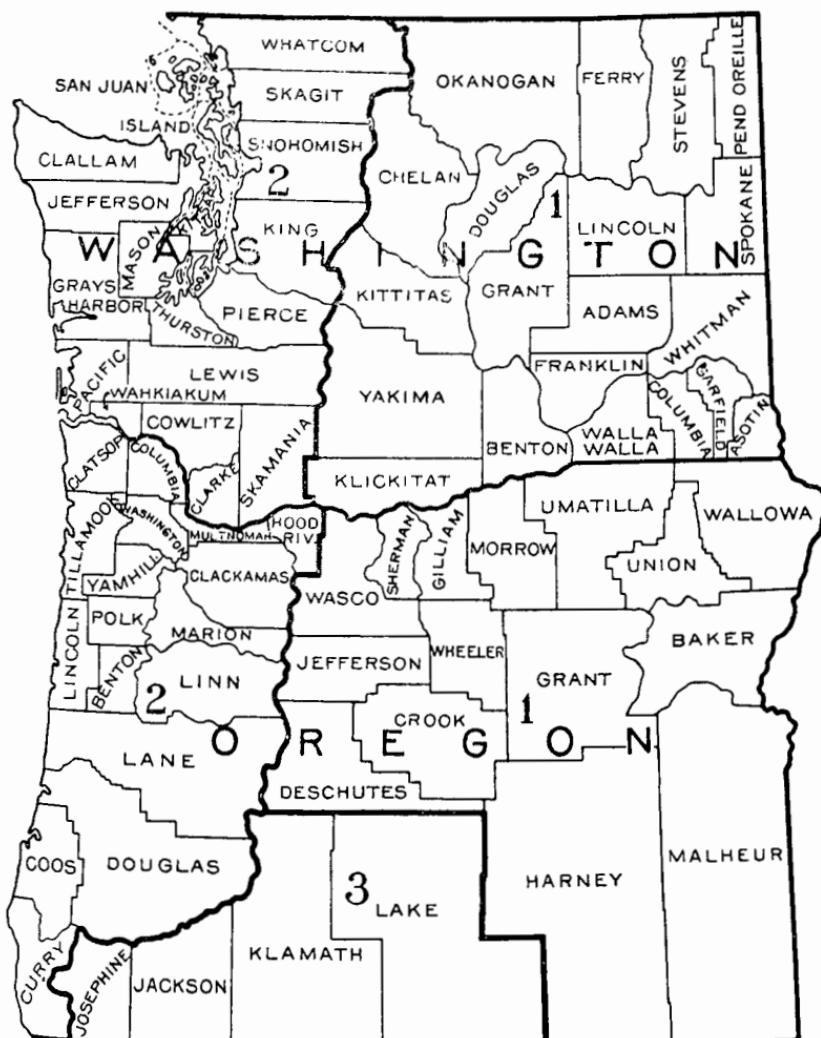
TABLE 15.—*Volume and percentage of log sales by type of product and species, 1935—Continued*
INDIVIDUAL HARDWOODS—Continued

Species and type of sale	Box shook		Lumber		Ties		Staves or heading		Fuel wood		Pulpwood		Mine timbers		Veneer		Miscellaneous		Total						
	M ft. b. m.	Pct.	M ft. b. m.	Pct.	M ft. b. m.	Pct.	M ft. b. m.	Pct.	M ft. b. m.	Pct.	M ft. b. m.	Pct.	M ft. b. m.	Pct.	M ft. b. m.	Pct.	M ft. b. m.	Pct.	M ft. b. m.	Pct.					
Rock elm.....			496	100												210	2	1,007	11	496	100				
Ash.....	10	(1)	7,905	83			350	4								2,116	31	14	(1)	9,482	100				
Black walnut.....			4,721	69												10	20			6,851	100				
Butternut.....			40	80															50		100				
Red gum.....			32,952	40			4,389	5								42,485	52	2,783	3	82,609	100				
Tupelo gum.....			6,628	66			50	(1)								3,079	31	321	3	10,078	100				
Black gum.....			1,518	31												3,137	65	200	4	4,855	100				
Sycamore.....	8	(1)	955	56												732	43	10	1	1,705	100				
Locust.....			6	100															6		100				
Aspen.....	386	5	1,573	23			1	(1)								10	(1)	461	7	6,987	100				
Cottonwood.....	840	3	12,539	44			379	1								6,892	25	799	3	28,262	100				
Yellow poplar.....			13,055	42												18,137	58	48	(1)	31,240	100				
Birch ²	45	(1)	16,491	53	20	(1)										3,857	13	10,516	34	30,929	100				
Alder.....			19,128	70												22	(1)	8,383	30	27,533	100				
Pecan.....			136	99												3	1			139	100				
Hickory.....			2,596	46	2	(1)												3,058	54	5,656	100				
Cherry.....			349	98												4	1	5	1	358	100				
Basswood.....	297	2	8,258	61			2,600	19								1,992	15	358	3	13,505	100				
Chestnut.....			1,195	93												85	7			1,280	100				
Beech.....			3,244	56												31	1	2,494	43	5,769	100				
Hackberry.....			172	95												10	5			182	100				
Magnolia.....			665	100															665		100				
Persimmon.....			100	42														136	58	236	100				
Buckeye.....			1	100															1		100				
Total.....	1,880	(1)	266,520	60	1,009	(1)	16,266	4								11,519	3	1,640	(1)	93,680	21	53,479	12	445,993	100

FLAT-RATE SALES AND SUMMARY

Flat-rate softwoods.....	3,254	3	107,864	85	150	(1)	3,275	3			4,712	4	600	(1)	17,928	16	10,808	8	127,388	100	
Flat-rate hardwoods.....			79,526	69	670	(1)	3,275	3			2,396	2			11,118	10	114,913	100			
Flat-rate mixed.....			103,812	87	50	(1)									12,271	10	2,785	3	118,918	100	
Total.....	3,254	1	291,202	81	870	(1)	3,275	1	2	1,162	(1)	7,108	2	600	(1)	30,199	8	24,711	7	361,219	100
Individual softwoods.....	48,854	2	2,503,291	72	5,833	(1)	70,095	2	2	1,162	(1)	457,645	13	7,454	(1)	183,068	10	208,149	6	3,486,551	100
Individual hardwoods.....	1,880	(1)	266,520	60	1,009	(1)	16,266	4			11,519	3	1,640	(1)	93,680	21	53,479	12	445,993	100	
Total, all sales.....	53,988	1	3,061,013	72	7,712	(1)	89,636	2	2,162	(1)	476,272	11	9,694	(1)	306,947	7	286,339	7	4,293,763	100	

¹ Less than 0.5 percent.² Species not reported.

**WASHINGTON:**

1-EASTERN
2-WESTERN

OREGON:

1-EASTERN
2-WESTERN
3-KLAMATH

FIGURE 2.—Stumpage regions in Washington and Oregon.

TABLE 16.—*Stumpage sales in Washington, by regions,¹ species, and type of sale, 1935*

REGION 1—EASTERN WASHINGTON

Type of sale and species	Transactions	Quantity	Value	Average price per thousand	Price range
	Number	M ft. b. m.	Dollars	Dollars	Dollars
Individual softwoods:					
Ponderosa pine.....	82	99,240	194,520	1.96	0.74-4.00
Western white pine.....	2	1,962	10,812	5.54	3.00-6.00
Western larch.....	11	2,235	1,665	.74	.50-1.50
Douglas fir.....	29	27,980	28,654	1.02	.50-4.50
White fir.....	1	150	75	.50	
Western red cedar.....	8	1,088	3,440	2.04	.75-2.78
Total, average, or spread.....	133	133,245	230,175	1.80	.50-6.00
Flat-rate softwoods.....	12	66,871	133,514	2.00	.32-3.30
Regional total, average, or spread.....	145	200,116	372,689	1.86	.32-6.00

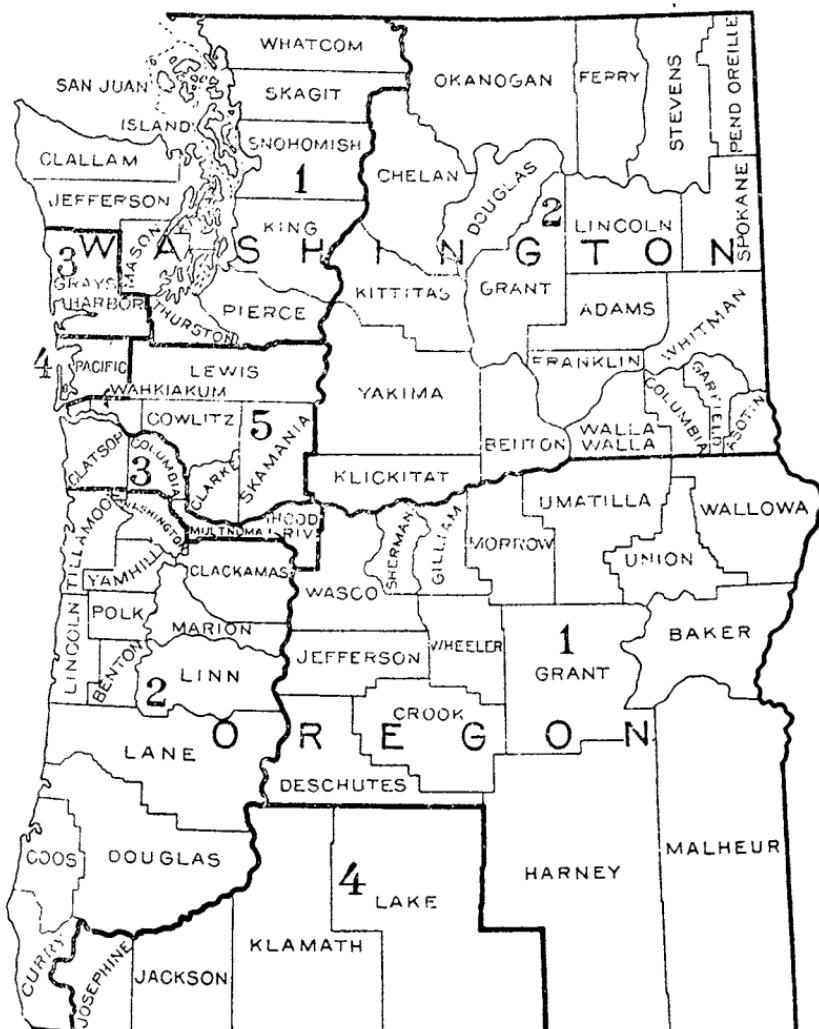
REGION 2—WESTERN WASHINGTON

Individual softwoods:					
Western white pine.....	3	205	569	2.15	1.00-2.50
Sitka spruce.....	25	18,658	66,335	3.56	1.50-6.00
Western hemlock.....	44	125,518	129,133	1.03	.50-2.82
Douglas fir.....	141	629,744	1,780,778	2.83	.75-5.25
White fir.....	7	4,672	3,728	.80	.50-1.00
Western red cedar.....	64	70,427	191,471	2.72	.80-5.00
Total, average, or spread.....	284	840,284	2,172,014	2.50	.50-6.00
Flat-rate softwoods.....	42	410,607	1,172,162	2.81	.36-6.46
Individual hardwoods:					
Maple.....	4	774	980	1.27	1.00-1.50
Cottonwood.....	3	628	669	1.07	1.00-1.18
Alder.....	5	612	803	1.31	1.00-1.50
Total, average, or spread.....	12	2,014	2,458	1.22	1.00-1.50
Regional total, average, or spread.....	338	1,267,995	3,346,634	2.04	.36-6.46

STATE TOTALS

Individual softwoods:					
Ponderosa pine.....	82	99,240	194,520	1.96	0.74-4.00
Western white pine.....	5	2,217	11,381	5.13	1.00-6.00
Western larch.....	11	2,235	1,665	.74	.50-1.50
Sitka spruce.....	25	18,658	66,335	3.56	1.50-6.00
Western hemlock.....	44	125,518	129,133	1.03	.50-2.82
Douglas fir.....	170	657,724	1,809,432	2.75	.50-5.25
White fir.....	8	4,822	3,803	.79	.50-1.00
Western red cedar.....	72	72,115	194,911	2.70	.75-5.00
Total, average, or spread.....	417	982,529	2,411,180	2.45	.50-6.00
Flat-rate softwoods.....	54	483,508	1,305,676	2.70	.32-6.46
Individual hardwoods:					
Maple.....	4	774	980	1.27	1.00-1.50
Cottonwood.....	3	628	669	1.07	1.00-1.18
Alder.....	5	612	803	1.31	1.00-1.50
Total, average, or spread.....	12	2,014	2,458	1.22	1.00-1.50
State total, average, or spread.....	483	1,468,111	3,719,323	2.53	.32-6.46

¹ See fig. 2.



WASHINGTON

- 1 - PUGET SOUND
- 2 - EASTERN
- 3 - GRAYS HARBOR
- 4 - WILLAPA HARBOR
- 5 - COLUMBIA RIVER

OREGON

- 1 - EASTERN
- 2 - WESTERN
- 3 - COLUMBIA RIVER
- 4 - KLAMATH

FIGURE 3.—Log region in Washington and Oregon.

TABLE 17.—*Log sales in Washington, by regions,¹ species, and type of sale, 1935*

REGION 1—PUGET SOUND

Type of sale and species	Transactions	Quantity	Value	Average price per thousand	Price range
	Number	M ft. b. m.	Dollars	Dollars	Dollars
Individual softwoods:					
Western white pine.....	11	65	610	9.85	8.50-11.50
Sitka spruce.....	19	54,883	680,512	12.40	4.04-24.65
Western hemlock.....	92	324,919	3,234,600	9.96	5.00-14.50
Douglas fir.....	318	724,307	10,017,644	13.83	1.50-25.62
White fir.....	3	1,769	14,536	8.22	5.64-8.75
Western red cedar.....	110	166,526	2,018,076	12.12	5.00-20.00
Total, average, or spread.....	553	1,272,469	15,996,007	12.55	1.50-25.62
Flat-rate softwoods.....	5	28,151	284,660	10.11	6.98-11.42
Individual hardwoods:					
Oak.....	4	113	4,700	41.59	40.00-50.00
Maple.....	13	3,602	48,698	13.52	11.00-15.00
Ash.....	1	46	966	21.00	
Black walnut.....	1	1	60	60.00	
Cottonwood.....	8	7,625	92,664	12.15	7.00-13.00
Birch.....	3	393	7,579	19.28	17.00-21.50
Alder.....	28	13,217	165,786	12.54	10.00-15.00
Total, average, or spread.....	58	24,007	320,453	12.82	7.00-50.00
Regional total, average, or spread.....	616	1,325,617	16,571,120	12.50	1.50-50.00

REGION 2—EASTERN WASHINGTON

Individual softwoods:					
Ponderosa pine.....	61	70,308	658,388	9.38	5.00-12.00
Western white pine.....	11	10,185	104,792	16.18	10.00-16.88
Western larch.....	19	3,143	24,038	7.65	5.00-10.01
Engelmann spruce.....	6	334	3,082	9.23	7.50-10.43
Western hemlock.....	2	44	307	6.98	6.75-7.00
Douglas fir.....	37	10,606	88,500	8.34	5.00-10.91
White fir.....	5	190	1,337	7.04	6.00-9.39
Western red cedar.....	4	1,533	11,485	7.49	7.00-8.58
Total, average, or spread.....	145	96,343	951,920	9.88	5.00-16.88
Flat-rate softwoods.....	8	9,543	78,854	8.26	5.25-10.60
Regional total, average, or spread.....	153	105,886	1,030,783	9.73	5.00-16.88

REGION 3—GRAYS HARBOR

Individual softwoods:					
Western white pine.....	1	118	1,180	10.00	
Sitka spruce.....	27	37,884	405,170	13.07	5.00-27.00
Western hemlock.....	10	63,344	438,762	6.93	5.50-8.80
Douglas fir.....	79	206,089	2,799,846	13.59	6.50-26.66
Western red cedar.....	20	35,937	308,758	11.10	6.00-20.00
Total, average, or spread.....	137	343,352	4,133,716	12.04	5.00-27.00
Individual hardwoods:					
Maple.....	1	90	1,260	14.00	
Alder.....	1	2,250	29,250	13.00	
Total, average, or spread.....	2	2,340	30,510	13.04	13.00-14.00
Regional total, average, or spread.....	139	345,692	4,164,226	12.05	5.00-27.00

REGION 4—WILLAPA HARBOR

Individual softwoods:					
Sitka spruce.....	1	654	5,886	9.00	
Douglas fir.....	3	10,301	98,468	9.56	7.00-10.00
Western red cedar.....	3	3,288	37,497	11.40	9.00-11.85
Regional total, average or spread.....	7	14,243	141,851	9.96	7.00-11.85

¹ See fig. 3.

TABLE 17.—*Log sales in Washington, by regions, species, and type of sale, 1935—Continued*

REGION 5—COLUMBIA RIVER

Type of sale and species	Transactions	Quantity	Value	Average price per thousand	Price range
	Number	M ft. b. m.	Dollars	Dollars	Dollars
Individual softwoods:					
Sitka spruce.....	2	130	1,040	8.00	
Western hemlock.....	6	19,110	163,121	8.54	7.00- 12.00
Douglas fir.....	45	81,911	940,530	11.48	4.50- 21.00
White fir.....	2	233	2,746	11.79	8.50- 16.00
Western red cedar.....	24	26,944	315,510	11.71	8.00- 14.74
Total, average, or spread.....	79	128,328	1,422,947	11.09	4.50- 21.00
Individual hardwoods:					
Maple.....	2	168	9,324	55.50	13.00-118.00
Alder.....	4	585	6,280	10.74	10.00- 18.00
Total, average, or spread.....	6	753	15,604	20.72	10.00-118.00
Regional total, average, or spread.....	85	129,081	1,438,551	11.14	4.50-118.00

STATE TOTALS

Individual softwoods:					
Ponderosa pine.....	61	70,308	658,388	9.36	5.00- 12.00
Western white pine.....	23	10,368	166,812	16.07	8.50- 16.88
Western larch.....	19	3,143	24,038	7.65	5.00- 10.91
Engelmann spruce.....	6	334	3,082	9.23	7.50- 10.43
Sitka spruce.....	49	93,551	1,182,608	12.64	4.64- 27.00
Western hemlock.....	110	407,417	3,830,790	9.42	5.00- 14.50
Douglas fir.....	482	1,033,194	13,944,988	13.50	1.50- 26.66
White fir.....	10	2,192	18,619	8.49	5.64- 16.00
Western red cedar.....	161	234,228	2,781,325	11.87	5.00- 20.00
Total, average, or spread.....	921	1,854,735	22,616,450	12.19	1.50- 27.00
Flat-rate softwoods.....	13	37,694	363,523	9.64	5.25- 11.42
Individual hardwoods:					
Oak.....	4	113	4,700	41.59	40.00- 50.00
Maple.....	16	3,860	59,282	15.36	11.00-118.00
Ash.....	1	46	966	21.00	
Black walnut.....	1	1	60	60.00	
Cottonwood.....	8	7,625	92,664	12.15	7.00- 13.09
Birch.....	3	393	7,579	19.28	17.00- 21.50
Alder.....	33	16,052	201,316	12.54	10.00- 18.00
Total, average, or spread.....	66	28,090	366,567	13.05	7.00-118.00
State total, average, or spread.....	1,000	1,920,519	23,346,540	12.16	1.50-118.00

TABLE 18.—*Stumpage sales in Oregon, by regions, species, and type of sale, 1935*

REGION 1—EASTERN OREGON

Type of sale and species	Transactions	Quantity	Value	Average price per thousand	Price range
	Number	M ft. b. m.	Dollars	Dollars	Dollars
Individual softwoods:					
Ponderosa pine.....	33	47,002	104,127	2.22	0.50- 3.00
Western larch.....	3	149	127	.85	.75- 1.13
Douglas fir.....	5	665	754	1.13	.50- 1.25
Total, average, or spread.....	41	47,816	105,008	2.20	.50- 3.00
Flat-rate softwoods.....	3	479	758	1.58	1.00- 2.00
Regional total, average, or spread.....	44	48,295	105,766	2.19	.50- 3.00

TABLE 18.—*Stumpage sales in Oregon, by regions, species, and type of sale, 1935—Continued*

REGION 2—WESTERN OREGON

Type of sale and species	Transactions	Quantity	Value	Average price per thousand	Price range
	Number	M ft. b. m.	Dollars	Dollars	Dollars
Individual softwoods:					
Ponderosa pine.....	1	485	728	1.50	-----
Sitka spruce.....	15	32,533	55,554	1.71	.01- 4.70
Western hemlock.....	16	31,046	31,243	1.01	.50- 1.14
Douglas fir.....	187	694,221	1,046,329	1.51	.40- 3.00
White fir.....	6	6,396	10,719	1.68	1.00- 2.00
Western red cedar.....	30	10,889	17,760	1.63	.50- 3.20
Port Orford cedar.....	8	10,925	77,303	7.08	1.50-12.00
Total, average, or spread.....	263	786,405	1,239,636	1.58	.40-12.00
Flat-rate softwoods.....	12	1,000,049	1,834,050	1.82	.26- 3.68
Individual hardwoods:					
Oak.....	1	1	2	2.00	-----
Maple.....	1	10	20	2.00	-----
Cottonwood.....	2	625	1,263	2.02	1.50- 2.60
Alder.....	4	125	201	1.61	1.25- 2.00
Total, average, or spread.....	8	761	1,486	1.95	1.25- 2.50
Regional total, average, or spread.....	283	1,707,205	3,076,072	1.71	.26-12.00

REGION 3—KLAMATH

Individual softwoods:					
Ponderosa pine.....	48	99,700	298,678	2.99	0.50- 5.00
Sugar pine.....	10	6,460	15,653	2.42	1.00- 5.00
Douglas fir.....	10	5,835	5,652	.07	.50- 1.00
White fir.....	6	13,090	6,265	.48	.25- 1.00
Total, average, or spread.....	74	125,193	326,248	2.61	.25- 5.00
Flat-rate softwoods.....	1	66	66	1.00	-----
Regional total, average, or spread.....	75	125,259	326,314	2.61	.25- 5.00

STATE TOTALS

Individual softwoods:					
Ponderosa pine.....	82	147,286	403,533	2.74	0.50- 5.00
Sugar pine.....	10	6,460	15,653	2.42	1.00- 5.00
Western larch.....	3	149	127	.85	.75- 1.13
Sitka spruce.....	15	32,533	55,554	1.71	.91- 4.70
Western hemlock.....	16	31,046	31,243	1.01	.50- 1.14
Douglas fir.....	202	700,721	1,052,735	1.50	.40- 3.00
White fir.....	12	19,495	16,984	.87	.25- 2.00
Western red cedar.....	30	10,889	17,760	1.63	.50- 3.20
Port Orford cedar.....	8	10,925	77,303	7.08	1.50-12.00
Total, average, or spread.....	378	959,504	1,670,892	1.74	.25-12.00
Flat-rate softwoods.....	16	1,010,494	1,835,774	1.82	.26- 3.68
Individual hardwoods:					
Oak.....	1	1	2	2.00	-----
Maple.....	1	10	20	2.00	-----
Cottonwood.....	2	625	1,263	2.02	1.50- 2.50
Alder.....	4	125	201	1.61	1.25- 2.00
Total, average, or spread.....	8	761	1,486	1.95	1.25- 2.50
State total, average, or spread.....	402	1,970,759	3,508,152	1.78	.25-12.00

TABLE 19.—*Log sales in Oregon, by regions, species, and type of sale, 1935*

REGION 1—EASTERN OREGON

Type of sale and species	Transactions	Quantity	Value	Average price per thousand	Price range
	Number	M ft. b. m.	Dollars	Dollars	Dollars
Individual softwoods:					
Ponderosa pine.....	14	27,742	265,865	9.58	7.00-12.50
Western larch.....	1	91	683	7.50	
Douglas fir.....	3	279	2,210	7.92	7.50- 9.50
Regional total, average, or spread.....	18	28,112	268,758	9.56	7.00-12.50

REGION 2—WESTERN OREGON

Individual softwoods:					
Ponderosa pine.....	1	12	132	11.00	
Sugar pine.....	1	10	100	10.00	
Sitka spruce.....	24	53,960	477,465	8.85	6.44-16.47
Western hemlock.....	27	38,104	349,865	9.18	5.25-19.00
Douglas fir.....	118	213,414	1,732,700	8.12	3.50-14.22
White fir.....	18	23,285	232,301	9.98	6.00-10.58
Incense cedar.....	4	2,912	26,448	9.08	8.00- 9.50
Western red cedar.....	36	13,405	133,599	9.97	5.25-14.00
Port Orford cedar.....	2	19,673	474,478	24.12	24.00-24.60
Total, average, or spread.....	231	364,775	3,427,146	9.40	3.50-24.60
Flat-rate softwoods.....	7	17,534	155,835	8.89	6.00- 9.50
Individual hardwoods:					
Oak.....	1	32	640	20.00	
Maple.....	1	42	525	12.50	
Ash.....	1	1	20	20.00	
Cottonwood.....	6	721	5,089	7.89	6.00- 9.00
Alder.....	3	1,132	11,450	10.11	10.00-12.00
Total, average, or spread.....	12	1,928	18,324	9.50	6.00-20.00
Regional total, average, or spread.....	250	384,237	3,601,305	9.37	3.50-24.60

REGION 3—COLUMBIA RIVER

Individual softwoods:					
Ponderosa pine.....	1	542	10,298	19.00	
Sitka spruce.....	15	37,113	520,417	14.02	8.07-22.31
Western hemlock.....	42	32,660	311,600	9.54	6.00-12.50
Douglas fir.....	87	405,498	4,676,564	11.53	4.30-20.00
White fir.....	10	3,662	35,194	9.61	7.30-14.00
Western red cedar.....	38	10,860	122,776	11.31	5.00-14.00
Total, average, or spread.....	193	490,335	5,676,849	11.58	4.30-22.31
Flat-rate softwoods.....	3	42,273	420,033	9.94	9.00-11.26
Individual hardwoods:					
Maple.....	3	3,066	43,480	14.18	10.00-14.97
Cottonwood.....	6	8,689	62,040	7.14	6.65-13.00
Alder.....	7	10,349	139,409	13.47	11.00-14.97
Total, average, or spread.....	16	22,104	244,929	11.08	6.65-14.97
Regional total, average, or spread.....	212	554,712	6,341,811	11.43	4.30-22.31

REGION 4—KLAMATH

Individual softwoods:					
Ponderosa pine.....	21	63,375	617,993	9.75	4.50-11.00
Sugar pine.....	4	2,525	26,677	10.57	7.50-11.17
Douglas fir.....	6	4,442	34,671	7.81	6.00- 8.50
White fir.....	1	1,051	8,776	8.35	
Incense cedar.....	1	203	1,630	8.03	
Regional total, average, or spread.....	33	71,596	689,747	9.63	4.50-11.17

TABLE 19.—*Log sales in Oregon, by regions, species, and type of sale, 1935—Con.*

STATE TOTALS

Type of sale and species	Transactions	Quantity	Value	Average price per thousand	Price range
	Number	M fl. b. m.	Dollars	Dollars	Dollars
Individual softwoods:					
Ponderosa pine.....	37	91,071	894,288	9.76	4.50-19.00
Sugar pine.....	5	2,535	20,777	10.56	7.50-11.17
Western larch.....	1	91	683	7.50	
Sitka spruce.....	39	91,073	997,882	10.96	6.44-22.31
Western hemlock.....	69	70,764	681,465	9.35	5.25-10.00
Douglas fir.....	214	623,633	6,446,205	10.34	3.50-20.00
White fir.....	29	27,998	276,271	9.87	6.00-14.00
Incense cedar.....	5	3,115	28,076	9.01	8.00- 9.50
Western red cedar.....	74	24,265	250,375	10.57	5.00-14.00
Port Orford cedar.....	2	19,873	474,478	24.12	24.00-24.60
Total, average, or spread.....	475	954,818	10,062,500	10.54	3.50-24.00
Flat-rate softwoods.....	10	59,807	575,868	9.63	6.00-11.20
Individual hardwoods:					
Oak.....	1	32	640	20.00	
Maple.....	4	3,108	44,005	14.16	10.00-14.97
Ash.....	1	1	20	20.00	
Cottonwood.....	12	9,410	67,729	7.20	6.00-13.00
Alder.....	10	11,481	150,859	13.14	10.00-14.97
Total, average, or spread.....	28	24,032	263,253	10.95	6.00-20.00
State total, average, or spread.....	513	1,038,657	10,901,621	10.50	3.50-24.00

