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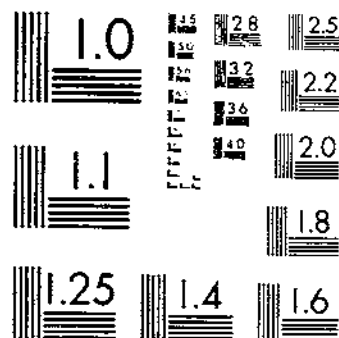
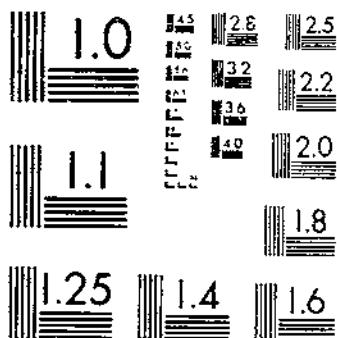
UP DATA

STUMPAGE AND LOG PRICES FOR THE CALENDAR YEAR 1926

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STUMPAGE AND LOG PRICES

FOR THE CALENDAR YEAR 1928

Compiled by

HENRY B. STEER

Senior Forest Economist, Branch of Research
Forest Service



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STUMPAGE AND LOG PRICES FOR THE CALENDAR YEAR 1928

Compiled by HENRY B. STEER, *Senior Forest Economist, Branch of Research,
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INTRODUCTION

More than two-thirds of the standing timber in the United States is privately owned. The determination of the value of this timber, as indicated by actual sales of stumpage and logs, has a direct bearing on the business of tree growing as a commercial enterprise. For several years the Forest Service, with the cooperation of the Department of Commerce, Bureau of the Census, Division of Forest Products, has been collecting stumpage and log prices for use in studying the trends of values in the several timber regions.

The tables here presented are compilations of data on private stumpage and log transactions for the year 1928. They are unavoidably fragmentary for some States and species, but are based on 3,236 sales of stumpage, involving over eight and one-third billion feet of timber in 39 States, and 2,493 sales of logs, involving more than 1 billion feet in 32 States.¹ All prices per thousand are weighted.

These data are not intended to establish, nor can they properly be considered as giving, current market values of either stumpage or logs. So many different factors are involved in the determination of stumpage and log prices that the values given are indicative only and can not be applied to any specific tract. The range between the minimum and maximum prices for each species in itself shows that many factors enter into stumpage and log transactions. 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 the timber; 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,

¹ No reports of sales of logs were received from Delaware, Idaho, Kansas, Montana, Oregon, Rhode Island, and Washington, and no reports for either stumpage or logs were received from Arizona, Colorado, Nebraska, Nevada, New Mexico, North Dakota, South Dakota, Utah, and Wyoming.

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.

The selling price of logs is subject to more frequent and quicker fluctuations than is the price of standing timber, and follows lumber prices more closely. Yet with logs also, the price received depends to a large degree upon the conditions involved in the particular transaction.

Sales of both stumpage and logs have been classified into two main groups: (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 together with other species for a lump sum, or at a uniform rate per thousand feet; (2) flat-rate sales, in which more than one species of softwoods, of hardwoods, or of mixed softwoods and hardwoods were grouped together and sold for a lump sum or at a uniform rate, or where only one species was involved but could not be accurately identified, such as pine. In compiling sales of this character no accounting has been made of the different species involved nor of the price paid for each, for it would obviously be misleading to assume that the inferior kinds of timber were of the same value as the better kinds with which they were lumped.

It is interesting to note that 54 per cent by volume of the stumpage transactions (Table 1) and 27 per cent by volume of the log transactions (Table 2) were flat-rate sales. In the case of both hardwoods and softwoods, much higher prices were paid for all kinds of timber and logs when sold individually. While it is probably true that more of the higher grade stumpage and logs were sold individually (by species) and that the poorer 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 sale 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 if he disposes of everything 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.

Two of the major factors which determine the price paid for standing timber and logs are the accessibility and the kind and quality. Other things being equal, it is evident from the 1928 reports that the price paid for standing timber increases in direct proportion with its nearness to wood-using centers. Small second-growth timber from which only the poorer grades of lumber can be manufactured, but which has grown near the place of consumption, is more valuable than the highest grade of virgin stumpage in the more remote regions. The lowest prices in 1928 were obtained in the virgin stands of the far West and in the extreme South, which are farthest removed from the regions of the heaviest lumber consumption. The highest prices were received for second-growth timber in the States having the

smallest supplies of standing timber, yet using the largest quantity of lumber and other wood products.

Virgin softwoods in Oregon and Washington sold for an average of \$2.90 per thousand feet, the price ranging from \$1 for western hemlock to \$14.31 for Port Orford cedar, of which there is a relatively small amount and which has a very specialized commercial use. On the other hand second-growth northern white pine stumpage in the Northeastern States sold for an average of \$9.32 per thousand feet (ranging from \$2 to \$20), and second-growth eastern hemlock in the Northeast averaged \$7.34 (ranging from \$2 to \$15). An average of \$5.54 (ranging from \$1.50 to \$16.40) was paid for second-growth shortleaf pine in the Carolinas and Virginia, while second-growth shortleaf pine in the far Southern States brought an average of \$3.82 (ranging from \$1 to \$14.50). While virgin redwood in California was selling on the stump for prices ranging from \$0.75 to \$4.50 and averaging \$2.58, cypress, largely from culled virgin stands, was bringing an average of \$7.21 in the Carolinas and Virginia, and \$6.94 in the far Southern States.

This condition, which is largely caused by the cost of transporting the lumber and other wood products to the place of consumption, does not indicate that timber growing as a commercial enterprise is unattractive in the far West and extreme South. With the constantly diminishing supply of standing timber and the exceedingly rapid rate of tree growth in those regions, the exact contrary is true. However, the reports of 1928 stumpage and log transactions do clearly indicate that on reasonably good soils timber growing should be most attractive in the regions of large consumption of lumber and other wood products near the big centers of population. In these regions there are millions of acres of idle land admirably suited to the growth of timber. The Northeast and the Lake States once had enough timber for their own use and shipped billions of feet to other communities. It is certain that these regions can again grow at least enough timber to supply their own needs, and it would appear, judging from the prices of 1928 stumpage and logs, that the business of supplying the demand would be a paying one.

One of the most interesting features of the data presented herewith is the very wide range between the minimum and maximum prices paid for stumpage or logs of any given species. Because second-growth timber in the more accessible parts of the country is valuable, it becomes saleable when very small and of relatively poor quality. The tendency on the part of the owner is to sell this second-growth timber as soon as it is marketable. This practice results, frequently, in a monetary loss when the return that might have been realized from the same timber a few years later is considered.

The stumpage price of oak in the Central States in 1928 ranged from \$1.50 to \$31 per thousand feet, averaging \$8.62. The price of oak logs in the same region in 1928 ranged from \$8 to \$75, averaging \$28.61. The higher prices were paid for logs and stumpage to be manufactured into veneers or other high-class products. About the same ratio exists in other species as well as in oak. Sales of high grade red gum logs have been made for better than \$60 per thousand, whereas the minimum was \$4.10 and the average \$21.39. Even during periods of extreme depression, high-grade stumpage and logs have been disposed of at a profit. For instance, it is well known that the prices

of northern white pine stumpage and logs in New England have declined sharply during the last few years, largely because of the small size and inferior quality of the second-growth pine in comparison with the high-grade timber from other regions. Yet even now, when most owners of pine wood lots are finding it difficult to sell their timber, those who have handled their pine stands in such a way as to produce fairly large timber of good quality are getting good prices for it.

Far-sighted individuals and corporations are not only reforesting idle and denuded lands, but they are also handling their present holdings in such a way as to insure the maximum financial returns both now and in the future. The reports of 1928 stumpage and log transactions clearly show a greater return from standing timber and logs of higher quality, and indicate that it is a mistake to cut all the timber on a wood lot or larger tract as soon as some money can be made by so doing. On the contrary, thinnings can often be made at a profit, and the more valuable species of trees which may be left will rapidly enhance in value under improved silvicultural conditions resulting from the thinning. These will net, in the long run, a much greater financial return because of the deferred cutting.

TABLE 1.—Total stumpage and log sales reported

STUMPAGE SALES					
Type of sale	Transac- tions	Quantity	Value	Average price per thousand	Distribu- tion by volume
	Number	Thousand ft. b. m.	Dollars	Dollars	Per cent
Individual softwoods.....	1,270	3,456,117	14,394,587	4.10	42
Individual hardwoods.....	1,187	351,219	2,802,840	7.68	4
Flat-rate softwoods.....	328	3,570,998	7,967,546	2.23	43
Flat-rate hardwoods.....	193	106,177	685,608	6.28	1
Flat-rate mixed.....	219	840,106	4,937,277	5.84	10
Total or average.....	3,238	8,327,617	30,757,864	3.60	100

LOG SALES					
Type of sale	Transac- tions	Quantity	Value	Average price per thousand	Distribu- tion by volume
	Number	Thousand ft. b. m.	Dollars	Dollars	Per cent
Individual softwoods.....	740	402,507	8,563,758	17.36	41
Individual hardwoods.....	1,401	377,205	10,395,582	27.56	32
Flat-rate softwoods.....	128	120,350	1,653,064	13.68	10
Flat-rate hardwoods.....	78	161,094	2,486,990	23.89	9
Flat-rate mixed.....	56	60,064	1,307,616	15.36	8
Total or average.....	2,493	1,101,120	24,497,030	20.57	100

TABLE 2.—Prices of softwood stumpage and logs, individual sales, by species and States

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
California.....	\$3.25	\$1.50-\$5.01	\$13.95	\$7.00-\$15.00
Idaho.....	2.82	1.45- 4.50		
Montana.....	2.53	1.00- 4.91		
Oregon.....	5.40	1.00- 6.00		
Washington.....	2.34	.30- 4.00		
Average.....	4.57	.30- 6.00	13.95	7.00- 15.00

TABLE 2.—Prices of softwood stumpage and logs, individual sales, by species and States—Continued

WESTERN WHITE PINE

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Idaho.....	\$7.83	\$2.00-\$2.08		
Washington.....	4.27	3.75-6.00		
Average.....	7.76	2.00-6.08		

LODGEPOLE PINE

Montana.....	\$2.05	\$2.00-\$2.50		
Oregon.....	2.00			
Average.....	2.00	2.00-2.50		

SUGAR PINE

California.....	\$3.87	\$3.50-\$5.00	\$12.00	
Oregon.....	4.51	2.00-6.00		
Average.....	4.46	2.00-6.00	12.00	

NORWAY PINE

Maine.....	\$12.15	\$8.00-\$15.00	\$13.05	\$13.00-\$15.00
Michigan.....	5.00		14.09	14.00-19.05
Minnesota.....	6.00		16.72	16.00-27.00
New Hampshire.....	8.92	6.00-7.00		
New York.....	10.00			
Wisconsin.....			22.60	21.00-23.90
Average.....	5.37	5.00-15.00	18.01	13.00-27.00

JACK PINE

Minnesota.....	\$2.00		\$20.97	\$20.00-\$23.00
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NORTHERN WHITE PINE

Connecticut.....	\$3.33	\$5.00-\$10.00	\$20.00	
Maine.....	10.43	4.00-16.00	17.62	\$12.00-\$34.00
Maryland.....	10.85	10.00-15.00		
Massachusetts.....	8.16	5.00-20.00	10.62	10.00-23.00
Michigan.....	9.69	7.00-15.00	30.15	22.50-40.00
Minnesota.....	10.00		27.37	12.00-20.00
New Hampshire.....	9.10	2.75-10.00	15.01	6.00-20.50
New York.....	9.38	5.00-12.50	21.77	12.00-55.00
North Carolina.....	4.53	3.00-6.00		
Pennsylvania.....	7.56	2.00-15.00	27.97	22.00-32.00
Rhode Island.....	6.50			
Vermont.....			22.19	15.00-25.00
Virginia.....	7.00			
Wisconsin.....	12.00	9.00-18.00	24.00	20.00-45.00
Average.....	9.32	2.00-20.00	22.84	6.00-55.00

PITCH PINE

New York.....	\$4.74	\$2.50-\$5.00		
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TABLE 2.—Prices of softwood stumpage and logs, individual sales, by species and States—Continued

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
LONGLEAF PINE				
Alabama.....	\$3.14	\$1.00-\$5.00	\$31.00	
Florida.....	7.47	3.00-8.00	26.00	
Georgia.....	4.49	4.00-6.50	15.62	\$11.00-\$18.00
Louisiana.....	6.13	6.00-7.00		
Mississippi.....	13.20		15.56	15.53-16.12
North Carolina.....	5.00		17.00	
South Carolina.....	9.17	5.00-10.00	10.03	18.00-18.00
Texas.....	4.37	3.34-13.50	17.00	
Virginia.....	4.86	4.00-10.00		
Average.....	10.71	1.00-13.50	18.88	11.00-31.00
SHORTLEAF PINE				
Alabama.....	\$2.71	\$1.00-\$5.00	\$14.44	\$5.25-\$20.00
Arkansas.....	4.65	2.00-12.12	10.43	8.00-13.00
Florida.....	3.07	2.00-5.00		
Georgia.....	3.59	1.00-8.00	15.32	8.50-18.00
Kentucky.....			22.59	
Louisiana.....	3.84	1.50-14.50	10.64	8.00-15.00
Maryland.....	6.15	6.00-8.00	20.33	20.00-22.50
Mississippi.....	4.74	1.00-6.35	0.69	6.50-14.50
Missouri.....	3.79	1.00-5.00	5.00	
New Jersey.....	8.33	8.00-10.00		
North Carolina.....	5.73	1.00-10.67	14.53	8.00-22.00
Oklahoma.....	3.21	2.00-5.00	7.93	7.88-10.00
Pennsylvania.....	7.31	5.00-8.00	28.00	
South Carolina.....	5.17	2.50-12.00	15.80	8.00-24.00
Tennessee.....	4.71	2.50-5.50	20.90	17.00-21.00
Texas.....	3.62	1.00-10.50	6.63	5.02-15.00
Virginia.....	5.51	1.80-16.40	10.79	4.00-14.00
West Virginia.....			15.70	
Average.....	4.17	1.00-16.40	11.87	4.00-28.00
WESTERN LARCH				
Idaho.....	\$1.90	\$1.00-\$2.00		
Montana.....	1.58	1.25-2.50		
Oregon.....	1.00			
Washington.....	.85	.50-1.25		
Average.....	1.58	.50-2.50		
TAMARACK				
Michigan.....	\$3.30	\$2.00-\$5.00	\$15.87	\$15.00-\$20.00
Minnesota.....	2.07	2.00-3.00	21.00	20.00-23.00
Wisconsin.....			14.92	12.00-20.00
Average.....	3.08	2.00-5.00	20.01	12.00-20.00
ENGELMANN SPRUCE				
Idaho.....	\$1.01	\$1.00-\$1.50		
Washington.....	1.89	1.25-2.00		
Average.....	1.08	1.00-2.00		
SITKA SPRUCE				
Oregon.....	\$6.34	\$3.00-\$6.50		
Washington.....	4.50	4.00-5.00		
Average.....	6.33	3.00-6.50		

See footnotes at end of table, p. 9.

TABLE 2.—Prices of softwood stumpage and logs, individual sales, by species and States—Continued

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
EASTERN SPRUCE				
Maine.....	\$8.44	\$4.00-\$10.00	\$21.32	\$15.00-\$30.00
Michigan.....	8.11	5.00-8.00	22.04	14.00-29.00
Minnesota.....	3.14	3.00-4.00	20.81	18.00-26.00
New Hampshire.....	7.00		18.09	18.00-26.50
New York.....	10.60		27.40	17.50-35.00
Vermont.....	6.73	5.00-10.00	18.37	14.00-28.00
Wisconsin.....	5.12	5.00-5.13	25.68	12.00-36.90
Average.....	8.09	3.00-10.00	21.56	12.00-36.90
EASTERN HEMLOCK				
Connecticut.....	\$3.00			
Georgia.....	2.00			
Maine.....	8.31	\$3.00-\$15.00	\$14.84	\$12.00-\$25.00
Massachusetts.....	3.45	2.00-6.00	19.49	15.00-20.00
Michigan.....	3.84	1.50-20.00	17.00	12.00-21.00
New Hampshire.....	8.91	4.00-15.00	15.05	14.00-17.00
New York.....	8.79	5.00-12.00	21.02	14.00-30.00
North Carolina.....			11.67	
Ohio.....	5.00			
Pennsylvania.....	9.01	4.50-10.00	17.15	9.08-30.00
Tennessee.....			14.00	
Vermont.....	6.85	2.00-10.00	18.42	12.00-28.00
West Virginia.....			18.75	
Wisconsin.....	3.55	3.00-12.00	18.12	14.00-27.00
Average.....	4.02	1.50-20.00	17.90	9.08-30.00
WESTERN HEMLOCK				
Idaho.....	\$1.00			
Oregon.....	.89	\$0.50-\$2.00		
Washington.....	1.41	1.00-2.50		
Average.....	1.32	.50-2.50		
DOUGLAS FIR				
California.....	\$1.51	\$0.75-\$3.00	\$12.41	
Idaho.....	1.51	.50-3.00		
Montana.....	1.41	1.25-2.50		
Oregon.....	2.00	.45-4.25		
Washington.....	3.20	.46-5.00		
Average.....	2.02	.45-5.00	12.41	
WHITE FIR				
California.....	\$1.29	\$0.75-\$2.00	\$10.16	\$6.50-\$12.50
Idaho.....	1.06	1.00-2.00		
Oregon.....	1.30	.17-2.00		
Washington.....	2.76	.75-3.28		
Average.....	1.45	.17-3.28	10.16	6.50-12.50
BALSAM FIR				
Maine.....	\$6.88	\$4.00-\$8.00	\$17.84	\$15.00-\$19.00
Michigan.....	6.68	2.00-17.00	16.00	12.00-17.00
Minnesota.....	3.00		14.07	14.00-20.00
New Hampshire.....			18.00	
Vermont.....			18.38	16.00-20.00
Wisconsin.....	4.10			
Average.....	3.49	2.00-17.00	16.95	12.00-20.00

TABLE 2.—Prices of softwood stumpage and logs, individual sales, by species and States—Continued

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
California.....	\$2.58	\$0.75-\$1.50		
REDWOOD				
California.....	\$2.23	\$1.50-\$5.00	\$8.57	\$8.50-\$10.00
Oregon.....	1.62	.15- 2.00		
Average.....	2.12	.15- 5.00	8.57	8.50- 10.00
PORT ORFORD CEDAR				
Oregon.....	\$10.62	\$3.00-\$11.31		
CYPRESS				
Alabama.....	\$4.00		\$22.08	\$10.70-\$28.00
Arkansas.....	6.50	\$2.00-\$13.00	15.81	12.50- 28.00
Florida.....			20.00	
Georgia.....			21.33	10.00- 22.00
Illinois.....			20.00	
Kentucky.....			20.00	
Louisiana.....	7.12	5.25- 10.00	10.30	0.00- 24.00
Mississippi.....	4.67	3.00- 6.00	28.15	15.00- 27.85
Missouri.....	5.00		16.08	10.00- 24.00
North Carolina.....	3.00		17.01	14.00- 22.00
South Carolina.....	7.20	7.00- 8.33	25.01	0.00- 33.00
Tennessee.....	15.00		17.33	17.00- 25.00
Texas.....	0.00		17.44	7.00- 18.00
Virginia.....	5.00			
Average.....	7.24	2.00- 15.00	18.42	7.00- 33.00
WESTERN RED CEDAR				
California.....	\$1.74	\$1.00-\$2.00	\$11.00	
Idaho.....	1.00			
Oregon.....	1.11	.50- 1.50		
Washington.....	3.47	1.00- 5.00		
Average.....	3.02	.50- 5.00	11.00	
NORTHERN WHITE CEDAR				
Maine.....	\$8.06	\$4.00-\$10.00	\$17.35	\$14.00-\$20.00
Michigan.....	2.59	1.00- 6.00	15.88	10.00- 25.00
Vermont.....			13.92	10.00- 27.00
Wisconsin.....			10.40	10.00- 15.00
Average.....	3.55	1.00- 10.00	14.07	10.00- 29.00

TABLE 2.—Prices of softwood stumpage and logs, individual sales, by species and States—Continued

EASTERN RED CEDAR

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Alabama.....	\$6.00		\$20.00	
Florida.....			50.00	
Kentucky.....			40.00	
South Carolina.....			40.00	
Tennessee.....			38.61	\$35.00-\$45.00
Average.....	6.00		47.37	35.00- 50.00

ALL SPECIES

Alabama.....	\$2.91	\$1.00-\$6.00	\$21.32	\$5.25-\$50.00
Arkansas.....	4.66	2.00-13.00	11.15	8.00- 28.00
California.....	2.53	75- 5.01	13.65	6.50- 15.00
Connecticut.....	8.25	3.00-10.00	20.00	
Florida.....	6.46	3.00- 8.00	35.58	20.00- 50.00
Georgia.....	3.65	1.00- 8.00	15.54	8.50- 22.00
Illinois.....			20.00	
Idaho.....	4.71	50- 9.08		
Kentucky.....			31.16	20.00- 40.00
Louisiana.....	4.23	1.50-14.50	12.36	8.00- 24.00
Maine.....	8.75	3.00-10.00	17.66	12.00- 34.00
Maryland.....	6.24	6.00-15.00	20.33	20.00- 22.50
Massachusetts.....	8.05	2.00-20.00	10.03	10.00- 23.00
Michigan.....	4.03	1.00-20.00	10.08	10.00- 40.00
Minnesota.....	2.43	2.00-10.00	18.21	12.00- 20.00
Mississippi.....	10.82	1.00-13.20	16.18	6.50- 27.85
Missouri.....	3.80	1.00- 5.00	11.68	5.00- 24.00
Montana.....	2.41	1.00- 4.01		
New Hampshire.....	9.05	2.75-19.00	15.10	6.00- 20.50
New Jersey.....	8.33	8.00-10.00		
New York.....	8.59	2.50-12.50	23.53	12.00- 65.00
North Carolina.....	5.71	1.50-10.67	14.65	8.00- 23.00
Ohio.....	5.00			
Oklahoma.....	3.21	2.00- 5.00	7.93	7.88-10.00
Oregon.....	4.17	15-14.31		
Pennsylvania.....	8.40	2.50-15.00	18.99	9.08- 30.00
Rhode Island.....	6.50			
South Carolina.....	6.42	1.50-12.00	16.22	8.00- 40.00
Tennessee.....	8.30	2.00-15.00	24.19	14.00- 45.00
Texas.....	3.67	1.00-13.50	7.23	5.62- 18.00
Vermont.....	6.70	2.00-10.00	17.71	10.00- 27.00
Virginia.....	5.50	1.80-16.40	10.79	4.00- 14.00
Washington.....	2.92	30- 6.00		
West Virginia.....			18.75	
Wisconsin.....	3.71	3.00-18.00	22.30	10.00- 36.90
Average.....	4.16	15-20.00	17.30	4.00-55.00

¹ State stumpage price per thousand out of line because of 1 large sale of longleaf pine at relatively high prices.

² Average stumpage value, for longleaf pine, excluding Mississippi, is \$5.85.

³ State stumpage price per thousand out of line because of a few sales of cypress at relatively high prices

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TABLE 3.—Prices of softwood stumpage and logs, flat rate sales, by States

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Alabama.....	\$3.42	\$1.50-\$8.00	\$9.88	\$5.00-\$18.00
Arkansas.....	4.87	2.25-10.00	15.30	10.00-16.00
California.....	2.04	.47-5.01	15.70	
Florida.....	3.72	3.50-5.00	16.00	
Georgia.....	3.82	2.00-5.00	18.18	12.00-20.00
Idaho.....	.79	.45-2.11		
Illinois.....			16.00	
Kentucky.....			10.40	15.00-28.50
Louisiana.....	4.50	2.00-6.00	9.43	5.75-22.00
Maine.....	8.37	4.00-15.00	21.83	12.00-28.00
Maryland.....	7.25	3.50-5.00		
Massachusetts.....	6.80	5.00-10.00	13.64	12.00-16.00
Michigan.....	13.70	10.00-15.00	29.06	15.00-32.00
Minnesota.....	5.00	4.00-8.00	30.57	15.00-32.66
Mississippi.....	3.55	1.50-5.50	13.53	5.00-16.32
Missouri.....	2.53	2.00-3.00		
Montana.....	1.18	.50-4.00		
New Hampshire.....	6.01	4.00-8.38	12.40	10.00-17.60
New York.....	10.00		25.43	17.50-26.23
North Carolina.....	4.32	2.00-8.00	16.45	12.00-25.00
Oregon.....	2.00	.50-7.10		
Oklahoma.....			8.37	8.00-17.00
Pennsylvania.....	7.90			
South Carolina.....	3.12	1.50-6.00	16.23	15.00-16.67
Tennessee.....	2.78	2.00-8.00	6.53	6.00-18.00
Texas.....	3.66	2.00-6.00	8.71	2.50-15.00
Vermont.....	5.47	5.00-7.00	17.02	12.00-32.00
Virginia.....	5.82	2.50-10.00	19.47	6.00-30.00
Washington.....	2.86	.14-4.38		
Wisconsin.....			29.71	18.00-32.00
Average.....	2.23	.14-15.00	13.08	2.50-32.66

TABLE 4.—Prices of softwood stumpage and logs, all sales, by States

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Alabama.....	\$3.12	\$1.00-\$8.00	\$12.46	\$5.00-\$50.00
Arkansas.....	4.76	2.00-13.00	11.56	8.00-28.00
California.....	2.35	.47-5.01	14.09	0.50-15.70
Connecticut.....	8.25	3.00-10.00	20.00	
Florida.....	6.32	2.00-8.00	34.80	10.00-50.00
Georgia.....	3.66	1.00-8.00	15.00	8.50-22.00
Idaho.....	3.84	.45-9.08		
Illinois.....			16.42	16.00-20.00
Kentucky.....			24.73	15.00-40.00
Louisiana.....	4.31	1.50-14.50	10.70	5.75-24.00
Maine.....	8.08	3.00-16.00	14.40	12.00-34.50
Maryland.....	6.41	3.50-15.00	20.33	20.00-22.50
Massachusetts.....	8.60	2.00-20.00	18.88	10.00-23.00
Michigan.....	4.07	1.00-20.00	19.78	10.00-40.00
Minnesota.....	4.11	2.00-10.00	18.52	12.00-32.66
Mississippi.....	10.48	1.00-13.20	15.19	5.00-28.75
Missouri.....	3.55	1.00-5.00	11.68	5.00-24.00
Montana.....	1.18	.50-4.91		
New Hampshire.....	8.15	2.75-19.00	14.52	6.00-22.50
New Jersey.....	8.33	8.00-10.00		
New York.....	3.97	2.50-12.50	20.09	12.00-55.00
North Carolina.....	5.42	1.50-10.67	15.49	8.00-26.00
Ohio.....	5.00			
Oklahoma.....	3.21	2.00-5.00	7.95	7.50-17.00
Oregon.....	2.91	.15-14.31		
Pennsylvania.....	8.31	2.50-15.00	19.09	9.00-30.00
Rhode Island.....	6.80			
South Carolina.....	5.21	1.50-12.00	16.22	8.00-40.00
Tennessee.....	3.60	2.00-15.00	14.61	6.00-45.00
Texas.....	3.66	1.00-13.50	7.21	2.50-18.00
Vermont.....	6.24	2.00-10.00	17.74	10.00-33.00
Virginia.....	5.58	1.80-16.40	15.56	4.00-30.00
Washington.....	2.89	.14-6.00		
West Virginia.....			18.75	
Wisconsin.....	3.71	3.00-18.00	22.40	10.00-36.00
Average.....	3.18	.14-20.00	16.51	2.50-55.00

¹ State stumpage price per thousand out of line because of 1 large sale of longleaf pine at relatively high prices.

TABLE 5.—Prices of hardwood stumpage and logs, individual sales, by species and States

RED OAK

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Alabama	\$3.37	\$2.50-\$5.00	\$11.73	\$11.50-\$12.00
Arkansas	5.33	2.00-13.00	20.23	10.00-25.00
Connecticut	9.21	8.00-10.00		
Georgia	4.46	3.00-5.00		
Illinois	3.00		27.98	18.00-32.52
Indiana	13.66	6.00-20.00	22.61	12.50-40.00
Kansas	10.00			
Kentucky	3.66	4.00-10.00	30.01	20.00-65.00
Louisiana	7.23	2.91-13.00	15.91	4.23-21.00
Maine	10.00		22.54	15.00-25.00
Maryland	4.82	3.00-5.00		
Massachusetts	7.98	6.00-10.00	20.00	
Michigan	5.34	8.00-10.00	23.05	23.00-40.00
Minnesota			11.65	10.00-21.00
Mississippi	5.79	3.00-5.00	23.25	7.50-23.80
Missouri	2.41	1.50-20.00	15.07	12.00-18.00
New Hampshire	6.00	4.00-8.00	23.13	22.00-25.00
New Jersey	10.00			
New York	8.27	5.00-12.00	17.38	14.00-55.00
North Carolina	4.96	4.50-5.00	16.75	13.50-20.00
Ohio	9.50	5.00-25.00	28.14	15.00-32.00
Pennsylvania	9.14	4.00-20.00	22.45	15.00-35.00
South Carolina	4.00		14.00	
Tennessee	6.69	3.00-22.50	27.63	12.00-33.00
Texas	2.08	2.00-3.00	17.67	10.00-25.00
Vermont			23.40	20.00-30.00
Virginia	4.27	2.30-6.00	7.31	5.00-12.00
West Virginia	5.38	4.00-8.00	34.59	14.00-65.00
Wisconsin			33.21	24.00-48.00
Average	6.27	1.50-25.00	23.34	4.23-65.00

WHITE OAK

Alabama	\$3.77	\$1.25-\$5.00	\$19.60	\$10.00-\$28.00
Arkansas	9.57	2.00-13.00	16.51	10.00-50.00
Georgia	2.95	2.00-4.00		
Illinois			25.00	
Indiana	17.25	0.00-30.00	37.74	18.00-55.00
Kentucky	9.02	5.00-20.00	36.81	25.00-70.00
Louisiana	7.96	5.00-8.00	21.13	17.00-23.00
Maine	8.00		24.46	20.00-25.00
Maryland	8.00			
Massachusetts	12.00		12.00	
Michigan	11.02	10.00-12.50	20.00	
Minnesota	5.00		27.00	
Mississippi	8.00		25.45	14.00-31.00
Missouri	5.11	2.00-10.00	16.75	15.00-22.00
New Hampshire	6.00			
New Jersey	10.00			
New York	10.57	10.00-12.00	24.00	
North Carolina	6.98	5.00-10.00	16.67	12.00-25.00
Ohio	18.24	5.00-25.00	42.11	15.00-55.00
Pennsylvania	8.05	2.50-20.00	33.03	15.00-43.00
South Carolina	3.25		30.00	
Tennessee	5.78	5.00-22.50	33.04	12.00-39.00
Texas	2.00		16.86	18.00-25.00
Virginia	4.71	2.30-8.00	7.88	7.00-10.00
West Virginia	4.91	2.00-10.00	70.96	25.00-75.00
Wisconsin	8.00		27.00	
Average	8.82	1.25-30.00	28.98	7.00-75.00

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TABLE 5.—Prices of hardwood stumpage and logs, individual sales, by species, and States—Continued

OAK—SPECIES NOT REPORTED

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Alabama			\$6.77	\$5.50-\$9.00
Arkansas			16.24	6.50-55.00
Georgia			15.84	15.00-17.50
Illinois	\$8.00			
Indiana	22.95	\$10.00-\$31.00	31.22	20.00-75.00
Kentucky	5.00		23.94	20.00-25.00
Louisiana	9.24	4.25-10.50	14.99	6.00-17.00
Maine	4.22	3.00-10.00	18.10	18.00-20.00
Maryland	5.91	5.00-10.00		
Massachusetts	6.57	8.00-8.00	14.00	
Michigan	10.48	10.00-20.00	32.10	20.00-70.00
Minnesota			18.00	
Mississippi			25.24	15.00-33.00
Missouri	3.91	2.00-8.00	18.90	8.00-21.00
New Hampshire	6.00			
New Jersey	10.44	8.00-15.00		
New York	7.89	5.00-10.00	24.46	20.00-35.00
North Carolina	6.02	3.00-6.00	23.17	12.00-25.00
Ohio	17.20	7.00-25.00	39.18	14.00-65.00
Oklahoma	2.50		20.00	
Pennsylvania	6.36	2.75-15.00	28.14	20.50-38.00
Rhode Island	6.50			
South Carolina			16.00	
Tennessee	10.72	4.00-19.00	19.82	11.00-30.00
Texas	2.96	2.50-3.00	0.79	3.00-10.00
Vermont	7.00		20.79	16.00-25.00
Virginia	5.10	4.00-15.00	14.00	
West Virginia	7.60		22.76	
Wisconsin	10.00		52.93	20.00-81.00
Average	7.89	2.00-31.00	21.12	3.00-81.00

OAK—ALL INDIVIDUAL SALES

Alabama	\$3.78	\$1.25-\$5.00	\$16.61	\$5.50-\$28.00
Arkansas	8.63	2.00-13.00	17.99	6.50-55.00
Connecticut	9.21	8.00-10.00		
Georgia	3.89	2.00-5.00	15.64	15.00-17.50
Illinois	5.76	3.00-8.00	27.84	18.00-22.50
Indiana	20.12	6.00-31.00	30.34	12.50-75.00
Kansas	10.00			
Kentucky	7.75	4.00-20.00	32.79	20.00-70.00
Louisiana	8.01	2.91-13.00	20.07	4.23-23.00
Maine	4.40	3.00-10.00	22.51	15.00-25.00
Maryland	6.25	3.00-10.00		
Massachusetts	7.80	6.00-12.00	16.62	12.00-20.00
Michigan	9.86	8.00-20.00	22.16	20.00-70.00
Minnesota	5.90		13.24	10.00-27.00
Mississippi	6.86	3.00-8.00	24.55	7.50-33.00
Missouri	3.33	1.50-20.00	17.43	8.00-24.00
New Hampshire	6.00	4.00-8.00	23.13	22.00-25.00
New Jersey	10.36	8.00-15.00		
New York	8.33	5.00-12.00	29.47	14.00-55.00
North Carolina	5.56	3.00-10.00	19.98	12.00-25.00
Ohio	15.28	5.00-25.00	31.15	14.00-65.00
Oklahoma	2.50		20.00	
Pennsylvania	7.33	2.50-20.00	25.67	15.00-43.00
Rhode Island	6.50			
South Carolina	3.85	3.25-4.00	25.62	14.00-30.00
Tennessee	10.00	3.00-22.50	29.23	11.00-38.00
Texas	2.63	2.00-3.00	12.95	3.00-25.00
Vermont	7.00		21.60	10.00-30.00
Virginia	4.65	2.39-15.00	10.23	5.00-14.00
West Virginia	5.45	2.00-10.00	30.26	14.00-75.00
Wisconsin	9.91	8.00-10.00	37.68	20.00-81.00
Average	7.96	1.25-31.00	24.36	3.00-81.00

TABLE 5.—Prices of hardwood stumpage and logs, individual sales, by species and States—Continued

WILLOW

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Mississippi			\$20.00	

SOFT MAPLE

Indiana	\$16.00		\$20.00	
Iowa	3.51		31.00	
Maine	8.00			
Kentucky			20.00	
Michigan			19.40	\$17.00-29.00
Missouri			18.00	
Ohio	18.00		38.78	30.00-40.00
Pennsylvania			20.00	
West Virginia			12.00	
Wisconsin			18.15	17.90-25.00
Average	7.81	\$3.51-18.00	18.18	12.00-40.00

HARD MAPLE

Arkansas			\$15.53	
Illinois			65.48	
Indiana	\$11.82	\$5.00-18.00	25.11	\$20.00-35.00
Kentucky	5.00		18.00	
Maine			24.11	18.00-40.00
Massachusetts	8.00			
Michigan	26.67	24.44-28.33	23.90	20.00-00.00
Ohio	14.03	10.00-20.00	22.74	15.00-30.00
Pennsylvania			25.00	
Vermont			12.00	
Wisconsin			22.81	17.30-25.00
Average	13.81	5.00-28.33	30.82	12.00-80.00

MAPLE—SPECIES NOT REPORTED

Arkansas			\$17.02	\$15.85-28.00
Georgia	\$4.00		15.00	
Illinois			20.00	
Indiana	26.46	\$0.00-30.00	30.07	22.50-50.00
Kentucky			28.00	20.00-30.00
Louisiana	3.00		6.00	
Maine	9.17	5.00-10.00	18.41	17.00-19.00
Maryland	4.39	4.00-8.00	25.00	
Massachusetts	10.00		25.00	
Michigan	7.65	4.00-20.00	24.27	10.00-45.00
Minnesota			16.00	
Mississippi			21.39	19.75-31.00
Missouri	10.15		18.82	12.00-24.00
New Hampshire	5.00	4.00-6.00	25.00	
New York	18.38	6.00-20.00	27.05	15.00-60.00
North Carolina	3.50	3.00-6.00	13.51	
Ohio	9.12	3.50-25.00	23.65	15.00-32.00
Oklahoma			20.00	
Pennsylvania	4.78	2.00-15.00	22.13	20.00-100.00
South Carolina	1.60		28.71	16.00-30.00
Tennessee			25.08	20.00-35.00
Vermont	7.85	7.00-8.00	21.08	15.00-50.00
Virginia			8.50	
West Virginia	3.41	3.00-10.00	17.58	10.00-22.76
Wisconsin	6.76	2.00-20.00	24.47	14.54-30.50
Average	7.97	1.50-36.00	24.20	6.00-100.00

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TABLE 5.—Prices of hardwood stumpage and logs, individual sales, by species and States—Continued

MAPLE—ALL INDIVIDUAL SALES

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Arkansas.....			\$18.68	\$15.53-\$28.00
Georgia.....	\$4.00		15.09	
Illinois.....			64.42	20.00-65.48
Indiana.....	24.22	\$5.00-\$36.00	28.76	20.00-50.00
Iowa.....	3.51		31.00	
Kentucky.....	5.00		25.17	18.00-30.00
Louisiana.....	3.00		6.00	
Maine.....	8.16	5.00-10.00	23.55	17.00-40.00
Maryland.....	4.36	4.00-8.00	25.00	
Massachusetts.....	8.08	8.00-10.00	25.00	
Michigan.....	7.63	4.00-38.33	24.22	16.00-90.00
Minnesota.....			10.00	
Mississippi.....			21.39	19.75-31.00
Missouri.....	10.15		18.68	12.00-24.00
New Hampshire.....	5.60	4.00-6.00	25.00	
New York.....	18.38	6.00-30.00	27.05	15.00-60.00
North Carolina.....	3.50	3.00-6.00	13.51	
Ohio.....	10.03	3.50-25.00	24.77	15.00-40.00
Oklahoma.....			20.00	
Pennsylvania.....	4.73	2.00-15.00	22.15	20.00-100.00
South Carolina.....	1.50		28.71	16.00-30.00
Tennessee.....			25.08	20.00-35.00
Vermont.....	7.85	7.00-8.00	21.05	15.00-50.00
Virginia.....			8.50	
West Virginia.....	3.41	3.00-10.00	12.82	10.00-22.76
Wisconsin.....	6.76	2.00-20.00	24.35	14.54-30.50
Average.....	8.03	1.50-36.00	24.58	6.00-100.00

ELM—SPECIES NOT REPORTED

Arkansas.....	\$10.00		\$21.03	\$12.00-\$30.00
Georgia.....			15.00	
Illinois.....	5.00		15.00	
Indiana.....	15.06	\$4.00-\$20.00	30.20	20.00-40.00
Kansas.....	0.00			
Kentucky.....	0.43	0.00-7.00	22.75	20.00-25.00
Louisiana.....	5.00		28.00	
Michigan.....	9.09	4.00-18.00	28.14	16.00-45.00
Minnesota.....	4.00		14.00	
Mississippi.....	6.00		20.78	19.75-31.00
Missouri.....	7.00		21.48	14.00-25.00
New York.....	22.33	6.00-25.00	24.45	20.00-35.00
North Carolina.....	1.00			
Ohio.....	13.87	3.00-22.00	27.67	10.00-40.00
Oklahoma.....			20.00	
Pennsylvania.....	4.50		23.00	20.00-25.00
South Carolina.....			23.78	19.04-24.00
Tennessee.....			24.55	15.00-29.00
Texas.....	2.07			
Vermont.....			10.00	
Wisconsin.....	9.04	0.00-15.00	29.43	17.50-35.00
Average.....	9.82	1.00-25.00	26.05	10.00-45.00

ROCK ELM

New York.....	\$20.00			
Wisconsin.....			\$17.70	\$17.70-\$18.18

TABLE 5.—Prices of hardwood stumpage and logs, individual sales, by species and States—Continued

BLACK WALNUT

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Arkansas.....			\$218.88	\$85.00-\$220.00
Illinois.....	\$70.00		85.50	
Indiana.....	72.91	\$15.00-\$130.00	135.81	40.00- 200.00
Iowa.....	30.00		55.02	
Kentucky.....	50.00		168.32	30.00- 220.00
Missouri.....			117.96	74.00- 296.68
Ohio.....	76.87	25.00- 100.00	113.68	35.00- 230.00
Oklahoma.....			142.73	20.00- 220.00
Pennsylvania.....			49.00	
South Carolina.....			60.00	
Tennessee.....	30.00		74.39	55.00- 82.00
Texas.....	15.00		30.00	
West Virginia.....			142.70	24.70- 175.00
Average.....	69.90	15.00- 130.00	123.16	20.00- 296.68

BUTTERNUT

Indiana.....	\$16.00			
New York.....			\$31.33	\$30.00- \$32.00
West Virginia.....			18.80	
Wisconsin.....			30.00	
Average.....			22.29	18.80- 32.00

ASH

Arkansas.....	\$10.00		\$19.43	\$15.50- \$36.00
Connecticut.....	9.91	\$9.00- \$10.00		
Florida.....	10.00		35.00	
Georgia.....			25.94	25.50- 26.00
Illinois.....			17.48	17.34- 20.00
Indiana.....	32.25	12.00- 40.00	48.10	20.00- 60.00
Kentucky.....	22.00		30.80	20.00- 35.00
Louisiana.....	10.57	8.00- 16.00	37.50	
Maine.....	9.00		16.00	15.00- 18.00
Massachusetts.....			25.00	
Michigan.....	8.24	3.00- 25.00	24.57	20.50- 45.00
Minnesota.....			19.25	19.00- 20.00
Mississippi.....	8.00		39.70	25.00- 50.00
Missouri.....	19.15		25.50	14.00- 40.00
New Hampshire.....			37.57	
New Jersey.....	5.00			
New York.....	17.90	10.00- 25.00	31.29	16.00- 65.00
Ohio.....	36.31	12.00- 50.00	55.25	20.00- 80.00
Oklahoma.....			20.00	
Pennsylvania.....	10.74	5.00- 12.00	56.17	28.00- 60.00
South Carolina.....	7.54	7.00- 8.00	37.83	27.16- 39.00
Tennessee.....	23.00		33.31	11.00- 40.00
Texas.....	3.50		32.62	12.00- 40.00
Vermont.....	22.27	20.00- 22.50	43.68	12.00- 70.00
West Virginia.....			20.18	17.00- 24.76
Wisconsin.....	9.08	6.00- 26.00	30.40	15.40- 35.90
Average.....	13.74	3.00- 50.00	34.19	11.00- 80.00

TABLE 5.—Prices of hardwood stumpage and logs, individual sales, by species and States—Continued

RED GUM

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Alabama.....	\$3.45	\$2.00- 4.00	\$20.47	\$4.50- \$27.00
Arkansas.....	0.22	2.00- 13.00	20.24	5.00- 60.00
Florida.....			17.35	10.00- 19.25
Georgia.....	1.00		21.05	17.00- 27.75
Illinois.....			22.00	
Indiana.....	5.05	5.00- 10.00	35.90	20.00- 45.00
Kentucky.....	5.70	4.00- 7.00	21.64	19.00- 25.00
Louisiana.....	7.28	4.25- 13.00	19.41	4.10- 60.00
Maryland.....	5.30	5.00- 10.00	25.00	
Mississippi.....	3.18	1.50- 8.00	22.33	0.00- 61.50
Missouri.....			13.06	12.00- 18.00
North Carolina.....	3.25	3.00- 4.00	12.82	8.50- 15.00
Ohio.....	5.14	4.00- 10.00		
Oklahoma.....			18.85	5.00- 20.00
South Carolina.....	1.50		27.09	14.00- 28.00
Tennessee.....	10.00		24.83	15.00- 30.00
Texas.....	2.53	2.50- 3.00	10.71	10.00- 18.00
Virginia.....	3.26	1.00- 5.00		
Average.....	7.09	1.00- 13.00	21.39	4.10- 61.50

TUPELO GUM

Alabama.....			\$20.50	
Arkansas.....	\$3.00		14.71	\$11.50- \$30.00
Florida.....	3.00			
Georgia.....			30.65	9.00- 31.00
Illinois.....			20.00	
Kentucky.....			16.00	
Louisiana.....			0.01	2.50- 11.30
Mississippi.....			19.74	19.40- 25.00
North Carolina.....	4.11	\$2.00- \$7.34	12.00	
South Carolina.....	1.50			
Tennessee.....			20.00	
Texas.....	2.07	2.00- 3.03		
Average.....	2.32	1.50- 7.34	17.23	2.50- 31.00

BLACK GUM

Arkansas.....			\$17.10	\$17.00- \$18.61
Illinois.....			20.00	
Indiana.....			20.00	
Kentucky.....			12.50	
Louisiana.....			0.42	
Mississippi.....			19.40	
North Carolina.....			13.50	
Ohio.....				
Texas.....	\$10.00		18.00	
West Virginia.....	5.00			
Average.....	7.50	\$5.00- \$10.00	15.55	9.42- 20.00

TABLE 5.—Prices of hardwood stumpage and logs, individual sales, by species and States—Continued

GUMS—ALL INDIVIDUAL SALES

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Alabama.....	\$3.40	\$2.00- \$4.00	20.49	\$4.50- \$27.00
Arkansas.....	8.48	2.00- 13.00	18.78	8.00- 60.00
Florida.....	3.00		17.35	16.00- 19.25
Georgia.....	1.00		22.52	0.00- 31.00
Illinois.....			21.00	20.00- 22.00
Indiana.....	9.66	5.00- 10.00	35.52	20.00- 45.00
Kentucky.....	5.70	4.00- 7.00	20.78	12.50- 25.00
Louisiana.....	7.23	4.25- 13.00	18.76	2.50- 60.00
Maryland.....	5.20	5.00- 10.00	25.00	
Mississippi.....	3.18	1.50- 3.00	22.21	0.00- 61.50
Missouri.....			18.06	12.00- 18.00
North Carolina.....	4.00	2.00- 7.34	12.93	8.50- 15.00
Ohio.....	7.08	4.00- 10.00		
Oklahoma.....			18.85	5.00- 20.00
South Carolina.....	1.50		27.00	14.00- 28.00
Tennessee.....	10.00		24.83	15.00- 30.00
Texas.....	2.20	2.00- 3.03	10.72	10.00- 18.00
Virginia.....	3.26	1.00- 5.00		
West Virginia.....	5.00			
Average.....	0.08	1.00- 13.00	20.86	2.50- 61.50

LOCUST

Mississippi.....			\$15.00	
Virginia.....			13.00	
Average.....			14.57	\$13.00- \$15.00

SYCAMORE

Alabama.....	\$4.00			
Arkansas.....	10.00		\$14.25	\$13.10- \$20.83
Georgia.....			16.00	
Illinois.....	5.00		10.94	15.00- 22.00
Indiana.....	11.85	\$4.00- \$16.00	22.13	0.00- 25.00
Kentucky.....			10.85	19.00- 21.00
Louisiana.....	3.00			
Michigan.....			30.00	
Mississippi.....	2.00		20.28	20.00- 20.46
Missouri.....			23.64	17.00- 21.00
Ohio.....	0.41	8.00- 12.00	11.01	10.00- 32.00
Oklahoma.....			20.00	
South Carolina.....			20.68	15.70- 24.00
Tennessee.....	15.00		20.00	
Texas.....	2.70		10.00	
Average.....	6.25	2.00- 10.00	19.54	0.00- 32.00

ASPEN

Maine.....	\$3.00			
Michigan.....	3.40	\$2.50- \$4.00	\$12.43	\$12.00- \$14.00
Minnesota.....	1.10	1.00- 3.00	14.41	10.50- 16.50
Vermont.....	4.20	4.00- 6.00	14.31	12.00- 16.00
Average.....	1.45	1.00- 6.00	14.40	10.50- 16.50

TABLE 5.—Prices of hardwood stumpage and logs, individual sales, by species and States—Continued

COTTONWOOD

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Alabama.....	\$4.00			
Arkansas.....			\$16.78	\$14.00-\$26.36
Georgia.....			18.00	
Illinois.....	5.00			
Indiana.....	11.54	\$5.00-\$16.00	18.25	10.00-22.50
Iowa.....	2.50		31.00	
Kansas.....	5.73	4.00- 0.00		
Kentucky.....			18.00	
Louisiana.....	7.00		22.66	18.00-25.00
Mississippi.....			24.03	23.05-31.00
Missouri.....			27.99	14.00-28.00
Ohio.....	10.00		12.14	10.00-30.00
Oklahoma.....			20.00	
South Carolina.....	1.51		16.61	10.00-20.00
Tennessee.....			23.12	23.00-25.00
Texas.....	2.50		10.00	
Average.....	6.54	1.51-16.00	23.36	10.00-31.00

YELLOW POPLAR

Alabama.....	\$3.57	\$2.00-\$4.00	\$23.30	\$23.00-\$27.00
Arkansas.....			23.00	
Florida.....			22.82	10.00-23.00
Georgia.....	4.58	2.00- 5.00	23.95	21.71-38.50
Illinois.....			26.00	
Indiana.....	21.83	0.00-35.00	43.00	20.00-60.00
Kentucky.....	8.37	4.00-22.00	38.44	18.00-61.50
Maryland.....			55.00	
Mississippi.....	8.00		24.15	20.00-25.00
Missouri.....			21.00	
New York.....			54.74	35.00-60.00
North Carolina.....	5.13	2.50-12.00	17.33	14.00-32.00
Ohio.....	18.96	5.00-25.00	36.31	25.00-60.00
Pennsylvania.....	4.56	4.50- 0.00	24.17	20.00-45.00
South Carolina.....	7.08	7.00- 8.00	27.20	15.00-36.00
Tennessee.....	11.55	2.50-22.50	25.68	11.00-35.00
Virginia.....	6.93	2.50-10.00	12.60	
West Virginia.....	5.09	5.00- 8.00	24.67	14.00-24.76
Average.....	6.83	2.00-35.00	27.64	11.00-61.50

SWEEP BIRCH

Connecticut.....	\$5.00			
Indiana.....	5.00			
Maine.....			\$24.44	\$18.00-\$25.00
Vermont.....			21.07	15.00-22.00
Average.....	5.00		23.33	15.00-25.00

PAPER BIRCH

Maine.....			\$18.00	
Massachusetts.....			20.00	
New Hampshire.....			17.00	
Vermont.....			15.96	\$15.00-\$18.00
Average.....			16.81	15.00-20.00

TABLE 3.—Prices of hardwood stumpage and logs, individual sales, by species and States—Continued

BIRCH—SPECIES NOT REPORTED

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Connecticut.....	\$10.00			
Georgia.....	4.00			
Indiana.....			\$30.00	
Kentucky.....			20.00	
Maine.....	4.57	\$3.00-88.00	18.41	\$17.00-\$10.00
Massachusetts.....	3.50	3.00- 4.00	20.00	
Michigan.....	9.78	4.00-16.00	28.48	16.00- 60.00
Minnesota.....	5.83	1.00- 9.00	15.41	10.00- 32.00
Missouri.....	7.00			
New Hampshire.....	4.00		23.55	22.00- 25.00
New York.....	8.77	6.00-10.00	29.15	20.00- 45.00
Pennsylvania.....	4.00		28.00	
Vermont.....	3.50	2.00- 8.00	18.79	14.00- 30.00
West Virginia.....			12.00	
Wisconsin.....	12.12	8.00-35.00	33.55	13.00- 50.00
Average.....	9.76	1.00-35.00	30.03	10.00- 60.00

BIRCH—ALL INDIVIDUAL SALES

Connecticut.....	\$0.55	\$5.00-\$10.00		
Georgia.....	4.00			
Indiana.....	5.00		\$30.00	
Kentucky.....			20.00	
Maine.....	4.57	3.00- 8.00	24.23	\$17.00-\$25.00
Massachusetts.....	3.50	3.00- 4.00	20.00	
Michigan.....	9.78	4.00-16.00	28.48	16.00- 60.00
Minnesota.....	5.83	1.00- 9.00	15.41	10.00- 32.00
Missouri.....	7.00			
New Hampshire.....	4.00		23.27	17.00- 25.00
New York.....	8.77	6.00-10.00	29.15	20.00- 45.00
Pennsylvania.....	4.00		28.00	
Vermont.....	3.50	2.00- 8.00	20.09	14.00- 30.00
West Virginia.....			12.00	
Wisconsin.....	12.12	8.00-35.00	33.55	13.00- 50.00
Average.....	9.76	1.00- 35.00	29.78	10.00- 60.00

PECAN

Arkansas.....			\$12.00	
Louisiana.....	\$2.00			
Mississippi.....			15.00	
Oklahoma.....			20.00	
Texas.....			10.00	
Average.....			15.12	\$10.00-\$20.00

HICKORY—SPECIES NOT REPORTED

Alabama.....	\$13.50			
Arkansas.....	6.87	\$5.00-\$20.00	\$20.37	\$20.00-\$35.00
Florida.....			40.00	
Georgia.....			15.00	
Illinois.....			20.00	
Indiana.....	14.48	70.00- 22.00	28.27	12.00- 50.00
Kentucky.....	5.00		15.79	10.00- 22.00
Louisiana.....	10.00		28.50	6.00- 30.00
Maryland.....	5.00			
Michigan.....	20.00		30.00	
Mississippi.....			20.62	15.00- 28.00
Missouri.....	6.50		21.58	18.50- 25.00
New Jersey.....	5.00			
North Carolina.....	8.00		20.00	
Ohio.....	13.24	5.00- 35.00	26.26	15.00- 30.00
Pennsylvania.....	4.07	4.00- 5.00		
Tennessee.....	12.12	6.00- 12.50	21.00	20.00- 30.00
Texas.....	3.00		10.75	5.00- 22.00
West Virginia.....	4.09	1.50- 8.00	18.76	
Average.....	10.65	1.50- 35.00	28.00	5.00- 60.00

TABLE 5.—Prices of hardwood stumpage and logs, individual sales, by species and States—Continued

BLACK CHERRY

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Indiana.....			\$32.19	\$15.00-\$40.00
Michigan.....			25.50	18.00- 20.00
Mississippi.....			37.80	
New York.....	\$20.46	\$8.00-\$25.00	27.45	20.00- 40.00
Ohio.....	8.00		55.00	
Pennsylvania.....	4.55	4.00- 11.00	30.17	25.00- 35.00
Tennessee.....			35.00	
Virginia.....			11.00	
West Virginia.....			18.00	
Wisconsin.....			18.00	
Average.....	11.37	4.00- 25.00	30.87	11.00- 55.00

BASSWOOD

Alabama.....	\$4.00			
Indiana.....	18.40	\$10.00-\$20.00	\$24.43	\$20.00-\$28.00
Iowa.....	3.51		31.00	
Kentucky.....	5.00		18.11	18.00- 20.00
Maine.....	4.00		17.95	17.00 18.00
Michigan.....	9.14	4.00- 20.00	28.38	18.00- 50.00
Minnesota.....	3.15	3.00- 7.50	20.63	10.00- 28.00
Mississippi.....			21.46	
New Hampshire.....			23.20	22.00- 25.00
New York.....	20.67	6.00- 25.00	20.47	10.00- 40.00
North Carolina.....	3.00			
Ohio.....	19.74	15.00- 22.50	36.75	20.00- 40.00
Oklahoma.....			20.00	
Pennsylvania.....	8.11	6.00- 10.00	28.30	25.00- 30.00
Texas.....	2.50		10.00	
Vermont.....	8.00		20.73	15.00- 40.00
West Virginia.....			18.07	12.00- 22.70
Wisconsin.....	9.93	8.00- 35.00	30.30	18.30- 40.00
Average.....	9.62	2.50- 35.00	27.19	10.00- 50.00

CHESTNUT

Connecticut.....	\$6.50	\$5.00- \$8.00		
Georgia.....	2.00			
Indiana.....			\$25.00	
Kentucky.....			13.32	\$13.00-\$18.00
Maryland.....	5.47	3.00- 8.00		
Massachusetts.....	5.36	3.00- 10.00	16.46	14.00- 18.00
New Hampshire.....	8.83	0.50- 10.00	17.00	
New York.....	7.50	5.00- 8.00	30.71	20.00- 35.00
North Carolina.....	1.00			
Ohio.....	7.11	4.00- 11.00		
Pennsylvania.....	3.04	1.50- 20.00	18.08	10.00- 55.00
Tennessee.....	2.11	1.50- 15.00	10.05	11.00- 20.00
Virginia.....	2.53	1.00- 5.00	8.67	7.00- 9.00
West Virginia.....	2.35	1.50- 2.50	13.76	
Average.....	3.40	1.00- 20.00	16.73	7.00- 55.00

TABLE 5.—Prices of hardwood stumpage and logs, individual sales, by species and States—Continued

BEECH

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Arkansas.....			\$15.25	\$15.00-\$22.35
Illinois.....			18.00	
Indiana.....	\$3.64	\$5.00-\$15.00	21.31	10.00-25.00
Kentucky.....	3.00		14.51	13.00-20.00
Louisiana.....			6.00	
Maine.....	6.00		17.84	17.00-18.00
Massachusetts.....	6.00		20.00	
Michigan.....	3.31	2.00-18.00	21.54	10.00-20.00
Mississippi.....	4.00			
Missouri.....			17.00	
New Hampshire.....	6.00		20.00	
New Jersey.....	5.00			
New York.....	7.11	3.00-10.00	19.33	9.00-30.00
Ohio.....	6.15	3.00-14.00	18.37	10.00-32.00
Pennsylvania.....	3.64	3.00-5.00	20.42	15.00-25.00
Tennessee.....	2.00		25.00	
Vermont.....	4.78	4.00-6.00	15.62	12.00-20.00
West Virginia.....	1.50		15.65	8.00-18.70
Wisconsin.....	8.00		15.00	
Average.....	5.84	1.50-18.00	17.95	6.00-32.00

HACKBERRY

Arkansas.....			\$12.00	\$11.00-\$21.00
Illinois.....			20.00	
Indiana.....			25.00	
Louisiana.....	\$3.00			
Mississippi.....			17.00	
South Carolina.....			35.00	
Texas.....	3.00		10.00	
Average.....	3.00		12.81	10.00-35.00

MAGNOLIA (INCLUDING SOME CUCUMBER)

Florida.....			\$22.86	\$10.00-\$25.00
Georgia.....			15.00	
Louisiana.....			0.00	
Mississippi.....			24.67	
New York.....			40.00	
Pennsylvania.....			30.00	
Texas.....			18.00	
Average.....			23.12	0.00-40.00

PERSIMMON

Arkansas.....			\$50.00	
Louisiana.....			50.00	
Missouri.....			62.14	
Average.....			51.42	\$50.00-\$62.14

BUCKEYE

Kentucky.....			\$10.50	
Indiana.....	\$10.00			

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TABLE 5.—Prices of softwood stumpage and logs, individual sales, by species and States—Continued

ALL SPECIES

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Alabama.....	\$4.13	\$1.25-\$13.50	\$21.06	\$4.50-\$28.00
Arkansas.....	8.75	2.00-20.00	23.43	6.50-220.00
Connecticut.....	8.05	5.00-10.00		
Florida.....	8.80	3.00-10.00	28.60	16.00-40.00
Georgia.....	4.00	1.00-5.00	22.89	9.00-38.50
Illinois.....	46.00	3.00-70.00	59.04	15.00-85.50
Indiana.....	18.25	4.00-130.00	51.64	6.00-200.00
Iowa.....	3.94	3.50-30.00	31.30	31.00-55.00
Kansas.....	0.38	4.00-10.00		
Kentucky.....	8.48	3.00-50.00	30.16	10.00-220.00
Louisiana.....	7.57	2.00-16.00	20.04	2.50-60.00
Maine.....	5.14	3.00-10.00	23.46	15.00-40.00
Maryland.....	5.80	3.00-10.00	28.68	25.00-55.00
Massachusetts.....	6.11	3.00-12.00	19.70	12.00-25.00
Michigan.....	8.20	2.00-28.33	25.18	12.00-90.00
Minnesota.....	2.83	1.00-9.00	14.58	10.00-32.00
Mississippi.....	4.66	1.50-8.00	23.90	6.00-61.50
Missouri.....	3.72	1.50-20.00	30.03	8.00-296.68
New Hampshire.....	6.11	4.00-10.00	23.24	17.00-37.57
New Jersey.....	10.28	5.00-15.00		
New York.....	14.75	3.00-25.00	25.85	9.00-65.00
North Carolina.....	4.23	1.00-12.00	14.28	8.50-32.00
Ohio.....	13.98	3.00-100.00	55.29	10.00-200.00
Oklahoma.....	2.50		23.45	5.00-220.00
Pennsylvania.....	6.04	1.50-20.00	24.65	10.00-100.00
Rhode Island.....	6.50			
South Carolina.....	1.77	1.50-8.00	28.20	14.00-90.00
Tennessee.....	9.77	1.50-30.00	29.29	11.00-82.00
Texas.....	2.45	2.00-15.00	16.23	3.00-40.00
Vermont.....	7.48	2.00-22.50	23.02	10.00-70.00
Virginia.....	4.66	1.00-15.00	0.72	5.00-14.00
West Virginia.....	4.69	1.50-10.00	20.90	8.00-175.00
Wisconsin.....	9.97	2.00-35.00	28.87	13.00-50.00
Average.....	7.08	1.00-130.00	27.56	2.50-296.68

TABLE 6.—Prices of hardwood stumpage and logs, flat-rate sales, by States

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Alabama.....	\$3.51	\$1.50-\$5.00	\$22.29	\$22.00-\$32.30
Arkansas.....	4.06	2.50-10.00	25.80	10.00-30.00
Connecticut.....	7.57	5.00-10.00		
Delaware.....	0.30	5.00-8.00		
Florida.....	2.86	2.00-5.00		
Georgia.....	2.03	1.00-5.00		
Indiana.....	19.34	7.00-20.00	18.90	10.00-25.00
Kansas.....	6.00			
Kentucky.....	4.65	2.00-6.00	25.00	
Louisiana.....			14.01	5.28-18.00
Maine.....	4.00		14.85	14.00-17.00
Maryland.....	6.12	3.20-14.30	27.84	14.25-29.00
Massachusetts.....	10.00			
Michigan.....	13.73	11.20-10.67	34.12	20.00-40.00
Mississippi.....	4.89	4.00-6.00	21.44	14.75-21.00
New Hampshire.....	14.62	7.00-15.00	20.55	20.00-22.00
New Jersey.....			35.90	10.00-40.00
New York.....	8.91	4.95-19.53	35.52	14.00-50.98
North Carolina.....			25.79	19.00-28.00
Ohio.....	7.89	3.00-20.00	37.16	18.00-40.00
Oklahoma.....			20.00	
Pennsylvania.....	7.11	2.00-16.60	11.04	7.63-30.00
South Carolina.....	3.00			
Tennessee.....	9.54	5.00-20.00	19.51	13.50-30.00
Texas.....	5.58	4.30-8.50	6.00	
Vermont.....	5.93	4.00-13.46	16.30	12.00-32.00
Virginia.....	3.08	2.20-6.00	11.06	10.00-15.00
Washington.....	1.59	.85-2.50		
West Virginia.....	7.34	4.00-8.00	12.60	
Wisconsin.....	9.15	6.00-10.72	14.50	13.00-22.00
Average.....	6.28	.55-20.00	23.89	5.28-50.98

TABLE 7.—Prices of hardwood stumpage and logs, all sales, by States

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Alabama	\$4.08	\$1.25-\$13.50	\$21.75	\$4.50-\$23.00
Arkansas	8.57	2.00-20.00	24.82	0.50-220.00
Connecticut	8.12	5.00-10.00		
Delaware	6.30	6.00-8.00		
Florida	3.95	2.00-10.00	28.60	16.00-40.00
Georgia	3.98	1.00-5.00	22.89	9.00-38.50
Illinois	40.90	3.00-70.00	59.94	15.00-85.50
Indiana	18.78	4.00-130.00	47.09	6.00-200.00
Iowa	3.94	3.50-35.00	31.30	31.00-55.00
Kansas	6.20	4.00-10.00		
Kentucky	6.13	2.00-50.00	35.74	10.00-220.00
Louisiana	7.67	2.00-16.00	18.75	2.50-60.00
Maine	5.13	3.00-10.00	23.04	14.00-40.00
Maryland	6.07	3.00-14.30	28.36	14.25-55.00
Massachusetts	6.35	3.00-12.00	19.70	12.00-25.00
Michigan	8.36	2.00-28.33	25.45	12.00-90.00
Minnesota	2.83	1.00-0.00	14.88	10.00-32.00
Mississippi	4.81	1.50-8.00	23.20	6.00-61.50
Missouri	3.72	1.50-20.00	36.03	8.00-206.68
New Hampshire	7.03	4.00-15.00	22.24	17.00-37.57
New Jersey	10.28	5.00-15.00	35.99	10.00-40.00
New York	11.34	3.00-25.00	20.13	0.00-65.00
North Carolina	4.23	1.00-12.00	24.26	8.50-32.00
Ohio	11.85	3.00-100.00	53.41	10.00-200.00
Oklahoma	2.50		22.89	5.00-220.00
Pennsylvania	6.45	1.50-20.00	22.94	7.63-100.00
Rhode Island	6.50			
South Carolina	1.94	1.50-8.00	28.20	14.00-60.00
Tennessee	0.60	1.50-30.00	29.24	11.00-82.00
Texas	4.98	2.00-15.00	15.19	3.00-40.00
Vermont	6.87	2.00-22.50	29.91	10.00-70.00
Virginia	3.02	1.00-15.00	19.76	5.00-15.00
West Virginia	4.97	1.50-10.00	29.46	8.00-175.00
Washington	1.69	.85-2.50		
Wisconsin	8.83	2.00-35.00	28.04	13.00-56.00
Average	7.58	.85-130.00	26.77	2.50-206.68

TABLE 8.—Prices of mixed hardwood and softwood stumpage and logs, flat-rate sales, by States

State	Stumpage		Logs	
	Price per thousand	Price range	Price per thousand	Price range
Alabama	\$5.36	\$2.00-\$5.55	\$19.84	\$17.78-\$24.00
Arkansas	5.33	2.00-13.00	12.82	8.00-25.00
Connecticut	6.37	5.00-8.00		
Florida	2.02	1.75-3.00	16.09	
Georgia	3.64	1.25-9.17	17.19	15.00-17.51
Idaho	2.31			
Kentucky	2.00		9.11	6.00-20.00
Louisiana	7.73	3.80-10.90	6.76	5.73-6.00
Maine	6.09	4.00-8.00		
Maryland	6.87	3.00-10.00		
Massachusetts	4.76	4.00-9.00	15.02	14.50-16.00
Michigan	6.38	4.28-6.41	39.37	
Minnesota	7.10	5.15-7.85	18.60	
Mississippi	8.82	1.50-8.00	17.89	14.00-33.00
Missouri			10.00	
New Hampshire	5.16	2.50-10.00		
New York	5.04	3.17-20.00	38.00	16.25-45.00
North Carolina	4.34	3.00-6.00	10.00	
Pennsylvania	6.76	2.85-16.00	23.00	
Rhode Island	6.00			
Tennessee	3.84	.50-18.00	30.11	27.29-39.70
Texas	6.00	3.07-11.00		
Vermont	4.04	2.40-10.00	16.60	16.00-18.32
Virginia	5.77	1.00-8.00		
West Virginia	6.25	2.27-11.00	18.74	
Wisconsin	6.10	3.80-10.00	24.50	13.00-32.00
Average	5.84	.50-20.00	15.36	5.73-45.00

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TABLE 9.—Prices, stumpage; softwoods, hardwoods, and mixed, by States and type of sale

State	Individual sales		Flat-rate sales			Total sales			Price range, all sales
	Soft-wood	Hard-wood	Soft-wood	Hard-wood	Mixed	Soft-wood	Hard-wood	Aggregate	
Alabama	\$2.91	\$4.13	\$2.42	\$3.51	\$5.36	\$3.12	\$4.08	\$4.49	\$1.00-\$12.50
Arkansas	4.66	8.75	4.87	4.00	5.33	4.76	8.57	6.28	2.00-20.00
California	2.83		2.04			2.35		2.35	.47-5.01
Connecticut	8.25	8.95		7.57	6.37	8.25	8.12	7.26	3.00-10.00
Delaware				6.39			6.39	6.39	5.00-8.00
Florida	6.46	8.80	3.72	2.86	2.02	6.32	3.95	6.21	1.75-10.00
Georgia	3.65	4.00	3.82	2.93	3.64	3.66	3.98	3.66	1.00-0.17
Idaho	4.71		7.0		2.31	3.54		3.72	.45-9.06
Illinois		46.90					46.90	46.90	3.00-70.00
Indiana		18.25		19.31			18.78	18.78	4.00-130.00
Iowa		3.94					3.94	3.94	3.30-30.00
Kansas		6.38		6.00			6.29	6.29	2.00-10.00
Kentucky		8.48		4.65	2.00		6.13	5.76	2.00-50.00
Louisiana	4.23	7.54	4.56	7.73		4.31	7.57	6.88	1.50-16.00
Maine	8.75	3.14	8.37	4.00	6.09	8.68	5.13	8.45	3.00-16.00
Maryland	6.24	5.86	7.25	6.12	6.87	6.41	5.97	6.38	3.00-15.00
Massachusetts	8.95	6.11	6.80	10.00	4.76	3.60	6.35	6.87	2.00-20.00
Michigan	4.03	8.26	13.70	13.73	6.38	4.07	8.36	6.48	1.00-28.33
Minnesota	2.43	2.83	4.09		7.10	4.11	2.83	3.07	1.00-10.00
Mississippi	10.82	4.65	3.55	4.89	3.82	10.48	4.81	9.50	1.00-13.29
Missouri	3.80	3.72	2.53			3.55	3.72	3.70	1.00-20.00
Montana	2.41		1.15			1.18		1.18	.50-4.91
New Hampshire	9.03	6.11	6.01	14.62	5.16	9.15	7.08	7.44	2.50-10.00
New Jersey	8.33	10.28				8.33	10.28	9.49	5.00-15.00
New York	8.85	14.75	10.00	8.91	5.64	8.97	11.34	8.84	2.50-25.00
North Carolina	5.71	4.23	4.32		4.34	5.42	4.23	5.50	1.00-12.00
Ohio	5.00	13.93		7.89		5.00	11.85	11.82	3.00-100.00
Oklahoma	3.21	2.60				3.21	2.60	3.15	2.00-5.00
Oregon	4.17		2.00			2.01		2.91	.15-14.31
Pennsylvania	8.40	6.04	7.00	7.11	6.76	8.34	6.44	6.62	1.50-20.00
Rhode Island	6.70	6.50		7.11	5.00	6.50	6.50	5.16	5.00-6.50
South Carolina	6.42	1.77	3.12	3.00		5.21	1.94	4.70	1.50-12.00
Tennessee	8.30	9.77	2.78	9.51	3.84	3.60	9.66	4.98	1.50-30.00
Texas	3.67	2.45	3.56	5.88	6.60	3.66	4.98	5.24	1.00-15.00
Vermont	6.76	7.46	5.47	5.93	4.64	6.24	6.87	4.63	2.00-22.50
Virginia	5.50	4.66	5.82	2.68	5.77	5.58	3.02	4.53	1.00-16.40
Washington	2.92		2.86	1.40		2.89	1.59	2.89	.14-5.00
West Virginia		4.69		7.34	6.25		4.97	5.90	1.50-11.00
Wisconsin	3.71	0.97		0.16	0.10	3.71	0.83	6.13	2.00-35.00
Average	4.10	7.98	2.23	6.28	5.84	3.18	7.58	3.69	.14-130.00
Basis:									
Transactions									
number	1,279	1,187	328	193	249	1,607	1,380	3,236	
Volume									
M ft. b. m.	3,426,117	351,219	3,570,998	109,177	810,106	7,027,115	460,306	8,327,617	

¹ State total thrown out of line by a few large purchases of black walnut at exceptionally high prices.

² A large sale of virgin longleaf pine timber throws Mississippi out of line with surrounding States.

³ State total out of line because of a few large sales of cypress at high prices.

TABLE 10.—Prices, logs; softwoods, hardwoods, and mixed, by States and type of sale

State	Individual sales		Flat-rate sales			Total sales			Price range all sales
	Soft-wood	Hard-wood	Soft-wood	Hard-wood	Mixed wood	Soft-wood	Hard-wood	Aggregate	
Alabama	\$21.32	\$21.06	\$9.88	\$22.29	\$19.84	\$12.45	\$21.75	\$14.02	\$4.50-\$50.00
Arkansas	11.19	23.43	15.30	25.80	12.82	11.86	24.82	20.62	6.50-220.00
California	13.63		15.70			14.09		14.09	6.50-15.70
Connecticut	20.00					20.00		20.00	
Florida	35.58	28.60	16.00		10.09	34.80	28.60	18.40	10.00-50.00
Georgia	15.54	22.80	18.18		17.10	15.90	22.80	18.00	8.50-38.60
Illinois	20.00	59.04	16.00			16.42	59.94	50.54	15.00-85.50
Indiana ¹		51.64		18.00			47.90	47.90	0.00-200.00
Iowa		31.30					31.30	31.30	31.00-55.00
Kentucky ¹	31.16	36.16	19.46	25.00	0.11	24.73	35.74	34.48	6.00-220.00
Louisiana	12.36	20.04	9.43	14.01	5.79	10.78	18.75	12.08	2.50-60.00
Maine	17.86	23.46	21.83	14.52		18.40	23.04	18.60	12.00-40.00
Maryland	20.33	23.66		27.64		20.33	28.39	20.18	14.25-55.00
Massachusetts	19.03	19.70	13.64		15.02	18.68	19.70	18.77	10.00-25.00
Michigan	19.08	25.18	29.96	34.12	30.37	19.78	25.45	24.26	10.00-90.00
Minnesota	18.21	14.58	30.57		18.60	18.82	14.58	18.54	10.00-32.00
Mississippi	16.18	23.90	13.53	21.44	17.88	15.19	23.20	19.91	5.00-61.50
Missouri	14.68	36.03			10.00	11.08	36.03	28.63	5.00-296.08
New Hampshire	15.10	23.24	12.40	20.55		14.82	22.24	15.13	6.00-37.57
New Jersey				35.90			35.90	35.00	10.00-40.00
New York	23.53	25.86	25.43	35.52	38.00	23.99	29.13	30.33	9.00-65.00
North Carolina	14.66	14.28	16.45	25.70	10.00	15.40	24.20	17.67	8.00-32.00
Ohio ¹		55.20		37.16			53.41	53.41	10.00-200.00
Oklahoma	7.93	23.45	8.37	20.00		7.95	22.69	10.64	5.00-220.00
Pennsylvania	18.99	24.65		11.04	28.00	18.99	22.94	23.22	7.63-100.00
South Carolina	16.22	28.20	16.53			16.22	28.20	19.81	6.00-90.00
Tennessee	24.10	29.20	6.53	19.51	30.11	14.61	29.24	25.20	5.00-82.00
Texas	7.23	16.23	8.71	8.00		7.24	15.19	8.40	2.50-40.00
Vermont	17.71	23.02	17.92	16.39	16.66	17.74	20.91	19.37	10.00-70.00
Virginia	10.79	9.72	19.47	11.00		15.56	10.78	12.73	4.00-30.00
West Virginia	18.75	29.00		12.00	18.74	18.75	29.46	29.25	8.00-175.00
Wisconsin	22.39	23.87	29.71	14.50	24.59	22.40	28.04	23.64	10.00-56.00
Average	17.39	27.86	13.08	23.89	15.36	16.51	20.77	20.57	2.50-296.68
Basis:									
Transactions number	740	1,491	128	78	56	868	1,569	2,403	
Volume m. ft. b. m.	492,507	377,205	126,350	104,094	90,904	618,857	481,299	1,101,120	

¹ Aggregate total thrown out of line by transactions in black walnut at relatively high prices.

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