



# Forest Resources

**Market Notes • Technical Notes • Research Notes • Newsletters**

1986 HARVEST OF FOREST PRODUCTS

July, 1987

The 1986 harvest of \$477 million was 2 percent lower than the 1985 harvest of \$488 million, primarily due to lower prices for many products and lower demand for pulpwood. In the first six months of 1986, the pulpwood market in Mississippi was very poor. A dry, mild winter in 1985-86 created good logging conditions during a time when pulpwood supply is normally low. The dry winter combined with Southern pine beetle infestations caused a bulge in the supply of pine pulpwood to the market that wasn't absorbed until mid-summer. Hence, our pine pulpwood harvest was down nearly 4 percent but hardwood pulpwood increased more than 11 percent to boost the 1986 total pulpwood harvest nearly 2 percent above 1985. Pulpwood prices, however, were lower than in 1985.

In 1986 harvested sawtimber volumes increased significantly while prices were slightly lower compared to 1985. The pine sawlog harvest increased 26 percent while the hardwood sawlog harvest increased 38 percent. Much of this increase can be attributed to two major factors: improving demand for both pine and hardwood timber late in 1986 and changes in the timber tax law which eliminated capital gains treatment for timber sale income after January 1, 1987. The changing tax law stimulated a flurry of timber sales late in 1986 to take advantage of the capital gains provision.

Severance tax collections for 1986 were \$3,072,479.84, nearly 10 percent above the 1985 severance tax total. Twenty percent of the severance tax collections were returned to the counties where the timber was harvested. Eighty percent went to the Forest Resource Development Program (FRDP) to provide cost-share assistance for tree planting and other forestry practices on private forestland.

Estimated value of the 1986 timber harvest is shown in the following table. Average prices were taken from the MCES Timber Price Report, except where otherwise noted. The average delivered pulpwood prices are for pulpwood delivered to the local pulpwood yard gate.

For more information on timber prices and timber marketing procedures, contact your local county agent or the Extension Forestry Department, P.O. Box 5446, Mississippi State, MS 39762.

Bob Daniels  
Extension Wood Utilization Forester

ESTIMATED VALUE OF THE 1986 TIMBER HARVEST

Product-Species	Unit	Price/Unit <sup>1</sup>		Volume	Value	
		Standing	Delivered		Standing	Delivered
		-----Dollars-----		-----Dollars-----		
Sawlogs-Pine	MBF		<sup>2</sup>	804,321	113,988,443	167,245,165
-Hardwood	MBF		<sup>2</sup>	347,966	20,321,188	48,702,215
Pulpwood-Pine	Cords		<sup>3</sup>	3,055,182	30,379,985	108,157,418
-Hardwood	Cords		<sup>3</sup>	2,062,821	9,929,418	56,129,643
Poles-Pine	MBF	303	375	26,189	7,935,267	9,820,875
Plywood-Pine	MBF	152 <sup>4</sup>	232 <sup>4</sup>	330,456	50,229,312	76,665,792
Hardwood Veneer <sup>5</sup>	MBF	148	220	15,416	2,281,568	3,391,520
Crossties-Hardwood	MBF	55	-	11,580	636,900	-
	Tie <sup>5</sup>	-	8.75 <sup>4</sup>	259,466	-	2,270,328
Stumpwood	Ton	5	28	12,749	63,745	356,972
Turpentine Gum	Barrel	-	100	1,137	-	113,700
Christmas Trees <sup>6</sup>	Tree	9.50	19	250,000	2,375,000	4,750,000
TOTAL VALUE 1986					238,140,826	477,603,628

<sup>1</sup>Regional Product prices taken from MCES Timber Price Report and applied to county volumes within each region except where otherwise noted.

<sup>2</sup>SAWLOG PRICES BY REGION \$/MBF DOYLE

	Standing		Delivered	
	Pine	Hardwood	Pine	Hardwood
North	125	60	189	144
Central	140	54	213	137
South	152	55	213	136
Delta	139*	70	205*	147

<sup>3</sup>PULPWOOD PRICES BY REGION \$/CORD

	Standing		Delivered	
	Pine	Hardwood	Pine	Hardwood
North	9	2	36	27
Central	9	4	34	27
South	11	6	36	27
Delta	10*	6	40	33

\*Statewide average from MCES Timber Price Report in lieu of regional price.

<sup>4</sup>Prices from Timber Mart South.

<sup>5</sup>Prices used from 1985 report based on Timber Mart South.

<sup>6</sup>Estimate in cooperation with LA-MS Christmas Tree Association.



Tax Code	1	2	3	4	5	6	7	8	10	9 & 11
COUNTY	-----LUMBER-----		-----LOGS-----		-----PULPWOOD-----		(100 cu. ft.)			OTHER
	PINE (MBF)	HARDWOOD (MBF)	PINE (MBF)	HARDWOOD (MBF)	PINE (CORDS)	HARDWOOD (CORDS)	POLES & PILINGS (MBF)	STUMPWOOD (TONS)	CROSSTIES (MBF)	
Marion	113	1,575	13,002	3,124	49,963	20,586	1,118	-	6	-
Marshall	-	30	4,053	2,964	36,699	5,389	-	-	273	-
Monroe	171	34	9,077	4,242	34,312	11,869	-	-	593	-
Montgomery	584	2,622	9,504	1,564	27,087	19,296	-	-	596	-
Neshoba	40	1,000	35,386	5,008	19,096	30,788	-	-	49	-
Newton	153	436	27,072	2,832	60,406	68,261	151	114	121	29 (9)
Noxubee	-	-	20,420	4,923	25,393	36,998	7,192	-	-	-
Oktibbeha	174	-	6,870	1,431	15,283	7,493	-	-	1,818	-
Panola	1,245	983	2,474	2,743	12,686	1,205	-	-	1,002	-
Pearl River	3	27	12,363	1,028	58,943	12,984	3,150	-	-	175 (11)
Perry	190	86	20,254	248	74,127	30,944	9,926	-	17	-
Pike	-	747	15,845	4,746	84,451	20,075	602	-	-	-
Pontotoc	6	-	10,867	3,356	15,033	2,511	-	-	21	-
Prentiss	1,279	431	2,070	616	37,410	12,584	-	-	1,885	67 (11)
Quitman	-	-	36	452	17	29	-	-	-	-
Rankin	240	647	26,939	6,720	99,104	61,583	292	-	17	-
Scott	421	238	43,321	5,424	102,816	28,187	153	195	38	-
Sharkey	-	-	3	2,571	315	912	-	-	139	-
Simpson	111	245	13,284	680	52,973	43,372	528	-	81	-
Smith	24	1,285	23,450	4,366	49,407	39,933	-	-	-	-
Stone	67	-	13,437	1,110	40,269	11,119	10,471	-	-	-
Sunflower	-	-	-	1,152	27	228	-	-	-	-
Tallahatchie	-	-	779	1,825	3,799	972	-	-	68	-
Tate	-	1,257	586	2,066	56	20	-	-	1,499	-
Tippah	5	592	15,151	209	41,151	4,161	-	-	175	-
Tishomingo	2,063	8,135	2,072	313	73,083	21,567	-	-	26	-
Tunica	-	-	34	3,013	9	62	-	-	-	-
Union	-	669	10,056	4,289	15,871	1,022	-	-	120	-
Walthall	14	1,189	11,231	1,991	30,041	11,943	1,139	-	-	-
Warren	-	29	668	21,045	1,175	19,885	-	-	-	-
Washington	-	-	4	768	10	1,797	-	-	-	-
Wayne	3,642	1,197	17,429	6,234	72,555	67,825	1,943	117	204	14 (9)
Webster	9	20	12,729	2,984	31,479	5,580	-	-	0	-
Wilkinson	505	1,358	32,891	12,161	53,416	69,453	319	-	-	-
Winston	111	-	18,481	8,212	18,181	17,147	-	-	122	-
Yalobusha	-	-	5,400	2,122	37,908	23,887	-	-	-	-
Yazoo	-	120	1,060	15,793	5,676	18,196	-	-	-	-
TOTALS	33,257	55,065	1,101,520	308,317	3,055,182	2,062,821	76,022	12,749	11,580	1,137 (9) 242 (11)