



Forest Resources

Market Notes • Technical Notes • Research Notes • Newsletters

1985 HARVEST OF FOREST PRODUCTS

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Mississippi's forest industry (including private forest landowners, independent harvesting contractors, and company harvesting crews) harvested and delivered over \$488 million worth of forest products to concentration yards, mills, and processors during 1985. Forest products were the third most valuable agricultural crop in the state in 1985, exceeded only by cotton and poultry products. Landowners received approximately \$212 million for their standing timber and specialty products as their share of the harvest.

The 1985 harvest of \$488 million was nearly 6 percent lower than the 1984 harvest of \$518 million, primarily due to decreases in price and harvest volumes in most categories. In 1985, pine sawtimber prices were adversely affected by Canadian lumber imports and Southern pine beetle infestations. These factors caused a bulge in the supply of softwood lumber causing lower prices. Pine sawtimber volume, however, decreased only 1 percent below 1984. The pine pulpwood harvest volume increased 3.5 percent but stumpage value declined 4.7 percent due to lower prices.

Hardwood sawtimber prices remained steady but volumes declined 19 percent compared with 1984. Hardwood pulpwood volume remained steady but stumpage prices decreased about 14 percent.

Severance tax collections were 2 percent higher than 1984 collections. Total collections for 1985 were \$2,802,504.35. 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 1985 timber harvest is shown in the following table. Average prices were calculated from prices reported in Timber Mart South, Inc., and the Extension Marketing Department's Forest Product Market Bulletin. The average delivered pulpwood prices are F.O.B. mill prices and may appear to be high. However, some timber sold as pulpwood is actually processed as chip-n-saw material which would tend to equalize any discrepancies in delivered pulpwood prices.

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 1985 TIMBER HARVEST

Product-species	Unit	Price/unit ¹		Volume	Value	
		Standing	Delivered		Standing	Delivered
		-----Dollars-----			-----Dollars-----	
Sawlogs-Pine	MBF ²	144	212	635,553	91,519,632	134,737,236
-Hardwood	MBF	58	147	251,960	14,613,680	37,038,120
Poles & Piling-Pine	MBF	226	348	19,988	4,517,288	6,955,824
Plywood-Pine ³	MBF	165	247	280,625	46,303,125	69,314,375
Veneer-Hardwood ⁴	MBF	148	220	13,261	1,962,628	2,917,420
Crossties-Hardwood	MBF	55	-	19,687	1,082,785	-
	Tie ⁵	-	8.70	441,115	-	3,837,700
Pulpwood-Pine	Cord ⁶	13	51	3,181,291	41,356,783	162,245,841
-Hardwood	Cord	4	35	1,847,281	7,389,124	64,654,831
Stumpwood	Ton	5	28	8,379	41,895	234,612
Christmas Trees	Tree	9.50	19	330,000	3,135,000	6,270,000
TOTAL VALUE 1985					211,921,941	488,205,963

¹Estimated average prices for products delivered to the first processing point, concentration yard, or mill. Prices are taken from Timber Mart South and statewide average prices are applied to arrive at total value.

²Thousand board feet, Doyle Log Rule.

³Calculated from annual mill production as 30 percent of pine sawlog harvest.

⁴Calculated from estimated mill production as .5 percent of hardwood sawlog harvest.

⁵Calculated as 44.63 board feet per 7" x 9" x 8½' tie.

⁶Standard cord of 128 gross cubic feet.

1985 ANNUAL TIMBER SEVERANCE REPORT

COUNTY	LUMBER		LOGS		PULPWOOD		POLES & PILINGS (MBF)	STUMPWOOD (TONS)	CROSSTIES (MBF)	OTHER
	PINE	HARDWOOD (MBF)	PINE	HARDWOOD (MBF)	PINE	HARDWOOD (CORDS)				
Adams	-	2,168	6,744	7,043	6,893	48,709	-	-	-	-
Alcorn	-	1,883	2,718	1,708	30,664	11,152	-	-	1,526	-
Amite	688	-	51,406	1,056	86,669	33,012	539	-	-	-
Attala	63	-	29,066	9,882	70,099	44,940	-	-	243	-
Benton	-	61	6,004	2,620	25,747	4,895	1	78	622	-
Bolivar	-	844	290	2,406	10	-	-	-	7	-
Calhoun	129	-	14,835	5,073	18,838	5,727	-	-	-	-
Carroll	750	1,203	7,502	3,540	44,809	19,361	-	-	20	-
Chickasaw	-	918	6,036	2,602	36,516	1,232	3	-	586	-
Choctaw	121	-	13,907	4,897	37,004	9,372	-	-	198	-
Claiborne	-	714	11,598	10,199	24,461	32,449	-	-	-	-
Clarke	2,109	1,872	21,679	8,000	105,882	92,267	28	749	7	78
Clay	-	56	1,887	4,418	16,341	3,408	-	-	472	-
Coahoma	-	347	28	1,390	-	1,730	-	-	1,333	-
Copiah	636	523	28,047	9,226	86,879	68,301	35	-	-	-
Covington	2,570	2,743	16,581	988	53,772	45,624	87	-	-	27
DeSoto	-	-	109	-	1,076	17	-	-	-	-
Forrest	1,755	259	12,857	448	42,570	21,951	1,932	218	4	26
Franklin	182	984	44,902	2,447	73,135	44,007	77	196	-	-
George	1,972	43	3,505	1,108	36,951	21,615	62	146	48	-
Greene	5,402	407	7,526	862	135,587	74,965	94	467	13	-
Grenada	-	-	6,251	2,640	29,086	7,581	-	-	107	-
Hancock	50	-	1,925	1	41,780	4,799	706	288	-	-
Harrison	733	-	6,290	2	34,329	2,476	1,417	-	-	-
Hinds	10	70	2,437	4,959	16,675	19,481	19	-	-	-
Holmes	4	-	3,308	7,213	31,312	27,629	6	-	201	-
Humphreys	-	-	114	1,462	13	391	-	-	-	-
Issaquena	-	-	6	5,689	14	16,439	-	-	-	-
Itawamba	166	2,952	8,290	3,656	54,508	15,478	-	-	89	-
Jackson	2,248	-	6,036	107	43,169	6,742	891	4,209	-	-
Jasper	7,065	676	17,144	5,598	100,051	76,684	49	50	137	1,110
Jefferson	107	1,036	24,380	4,722	54,133	77,508	8	-	6	-
Jefferson Davis	348	724	1,046	137	22,753	21,635	517	-	-	-
Jones	6,006	2,473	19,100	2,054	64,399	63,304	1,022	-	110	465
Kemper	3,676	627	25,079	2,414	29,072	26,676	-	-	27	-
Lafayette	-	-	9,511	1,914	40,664	12,334	-	-	45	-
Lamar	723	415	19,219	246	50,464	11,820	2,490	69	19	-
Lauderdale	672	1,369	14,697	267	76,232	77,082	7	-	49	-
Lawrence	866	135	18,731	3,323	79,577	30,150	596	-	-	-
Leake	4	1,091	19,583	2,307	48,099	24,319	16	-	288	-
Lee	-	14	2,454	45	23,446	4,831	-	-	150	-
Leflore	-	-	6	656	1,253	742	2	-	240	-
Lincoln	195	282	22,654	2,768	58,001	21,623	96	159	-	-
Lowndes	-	-	4,872	2,507	8,505	730	-	-	238	-
Madison	-	-	4,733	2,565	20,466	9,733	2	-	-	-

	LUMBER		LOGS		PULPWOOD		POLES & PILINGS (MBF)	STUMPWOOD (TONS)	CROSSTIES (MBF)	OTH
	PINE (MBF)	HARDWOOD (MBF)	PINE (MBF)	HARDWOOD (MBF)	PINE (CORDS)	HARDWOOD (CORDS)				
Marion	468	688	14,982	1,870	53,152	26,015	385	-	104	-
Marshall	-	-	2,461	693	35,155	8,545	-	-	-	-
Monroe	3	-	9,248	3,875	33,701	4,587	-	-	1,114	-
Montgomery	948	4,361	10,481	1,929	22,282	11,882	-	-	627	-
Neshoba	91	-	28,737	4,651	28,669	30,453	37	-	-	-
Newton	113	263	17,703	3,333	69,845	63,163	9	-	473	30
Noxubee	-	-	28,872	5,018	32,089	29,731	1,111	-	214	-
Oktibbeha	-	-	7,957	1,103	23,275	6,934	-	-	2,225	-
Panola	1,145	-	1,748	422	11,786	1,905	-	-	77	-
Pearl River	214	293	13,447	1,924	79,140	8,608	2,066	1,049	17	-
Perry	3,988	91	22,742	401	86,907	32,010	2,799	120	-	12
Pike	57	646	8,607	277	65,472	29,923	133	-	26	-
Pontotoc	-	-	5,302	2,044	21,329	3,325	-	-	102	-
Prentiss	1,333	594	1,627	121	40,613	14,184	-	-	2,596	37
Quitman	-	-	17	88	98	35	-	-	-	-
Rankin	600	849	26,782	7,978	88,074	42,668	30	-	311	-
Scott	156	-	25,303	3,996	49,433	32,565	45	-	95	-
Sharkey	-	-	9	3,095	221	2,159	-	-	-	-
Simpson	824	1,512	16,515	942	42,289	41,467	291	-	141	-
Smith	36	529	28,426	2,991	65,665	70,616	3	-	45	27
Stone	1,448	347	11,660	910	51,976	19,600	2,043	-	-	-
Sunflower	-	-	111	466	11	-	-	-	-	-
Tallahatchie	-	756	1,078	3,346	6,066	1,227	-	-	759	-
Tate	-	179	68	348	1,795	-	-	-	361	-
Tippah	-	147	3,235	212	45,728	6,766	-	-	383	-
Tishomingo	-	-	1,521	315	76,009	28,347	-	-	611	-
Tunica	-	-	39	3,333	15	17	-	-	-	-
Union	-	119	5,568	1,919	21,980	2,587	-	501	17	-
Walthall	212	1,654	3,927	232	29,016	7,520	216	-	-	-
Warren	140	-	1,246	22,988	1,622	13,344	2	-	-	-
Washington	-	-	4	376	45	1,476	2	-	-	-
Wayne	5,843	553	16,948	616	89,852	74,047	26	80	1,467	20
Webster	56	-	13,403	4,874	28,168	8,394	-	-	462	-
Wilkinson	-	2,289	30,624	13,054	46,769	48,691	28	-	-	-
Winston	-	-	20,292	8,894	25,484	7,463	-	-	653	-
Yalobusha	-	-	9,443	4,023	37,688	13,577	-	-	-	-
Yazoo	4	498	932	15,399	7,968	8,529	-	-	22	-