



Harvest Trends 2015

January 2017



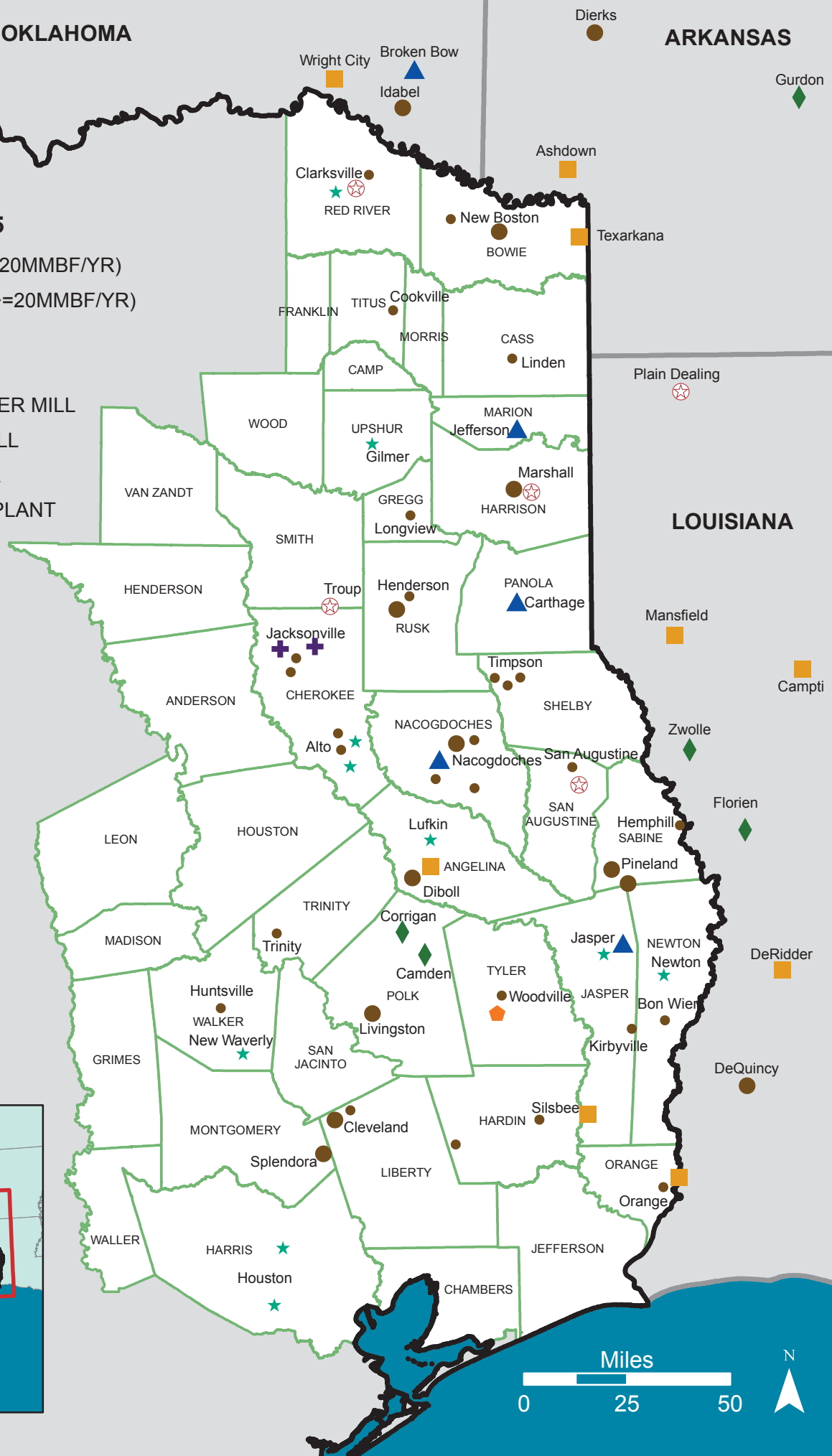
TEXAS A&M
FOREST SERVICE

OKLAHOMA

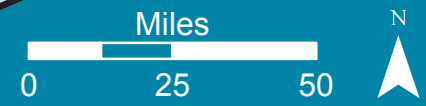
ARKANSAS

MILLS SURVEYED FOR HARVEST TRENDS 2015

- SMALL SAWMILL (<20MMBF/YR)
- LARGE SAWMILL (>=20MMBF/YR)
- ◆ PLYWOOD MILL
- ▲ OSB MILL
- ✚ HARDWOOD VENEER MILL
- ⊗ CHIP / SHAVING MILL
- PULP / PAPER MILL
- ★ WOOD TREATING PLANT
- ◆ PELLET MILL



NOTE:
Mills in East LA,
East AR, and Central
TX are not shown



Harvest Trends 2015

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HIGHLIGHTS

Harvest Trends 2015

TIMBER REMOVAL

- ◆ Total growing stock timber removal was 504.7 million cubic feet, a decrease of 1.7 percent from last year.
 - Pine removal was 400.2 million cubic feet, down 5.2 percent from last year.
 - Hardwood removal was up 14.4 percent to 104.5 million cubic feet.
- ◆ Harvest of timber for industrial use in the production of wood products was 523.4 million cubic feet.
 - 418.2 million cubic feet of pine were harvested for industrial consumption.
 - 105.2 million cubic feet of hardwood were harvested for industrial consumption.
- ◆ Stumpage value increased 9.4 percent to \$316.4 million, and delivered value was up 2.1 percent to \$660.3 million.
- ◆ Harvest of sawlogs was down 7.6 percent from last year to 1.0 billion board feet.
- ◆ Harvest for veneer and structural panel production decreased 4.6 percent from last year to 124.3 million cubic feet.
- ◆ Pulpwood and pellet roundwood harvest was 2.8 million cords, an increase of 5.6 percent from last year.
- ◆ Total timber volume imported from other states was 93.6 million cubic feet while the total volume exported was 59.7 million cubic feet. The net import was 34.0 million cubic feet.

PRIMARY FOREST PRODUCTS

- ◆ Production of primary wood products included:
 - 1.5 billion board feet of lumber, a decrease of 2.0 percent from last year.
 - 2.4 billion square feet (3/8-inch basis) of structural panel products, an increase of 4.1 percent.
 - 2.1 million tons of pulp and paperboard, down 4.8 percent from last year.

MILL AND LOGGING RESIDUES

- ◆ Total production of mill residue was 5.9 million green tons, an increase of 0.4%.
- ◆ Total production of logging residue was 2.7 million green tons, a decrease of 0.7%.

Harvest Trends 2015

INTRODUCTION

Forests are vital economic and environmental assets in East Texas. The wood-based industry employed more than 64,000 people in 2014.¹ The wood-based sector ranked fourth among manufacturing sector employers in the state in 2014.² In 33 of 43 East Texas counties, the wood-based sector was among the top five manufacturing employers in 2012.¹ The value of harvested timber ranked ninth in 2014 among Texas' top agricultural commodities, behind cattle and calves, milk, broilers, cotton lint, miscellaneous crops, corn, sorghum grain, and eggs.³

To gather the most current information on the status of this valuable resource, Texas A&M Forest Service conducts an annual survey of the state's primary forest products industry. This 50th annual report provides information on the volume and value of timber harvested in East Texas during 2015, and reports the production of primary wood products, logging residue, and mill residue. Data on forest management activities are also presented. Information for this report comes from a survey of 71 mills in Texas and 20 mills in surrounding states. Texas A&M Forest Service appreciates the cooperation of these companies, without which this report would not be possible.

2015 ECONOMIC CONDITIONS

The United States (U.S.) economy showed steady signs of recovery in 2015. The real Gross Domestic Product (GDP) increased 2.4 percent, the same rate as in 2014.⁴ GDP growth was primarily due to increase in personal consumption of goods and services, nonresidential and residential fixed investments, and exports. U.S. corporate profits from current production were down by \$64.0 billion in 2015. The economy was on a path of recovery with a drop in the rate of unemployment to 5.3 percent in 2015, from 6.2 percent in 2014.⁵ Given the considerable improvement in labor market conditions and the economic outlook, the Federal Reserve terminated the asset purchase program in October 2014. Since December 2015, the target range of federal funds rate has been raised to 1/4–1/2 percent, which was constant at 0–1/4 percent since 2008.⁶

The Consumer Price Index (CPI), the most closely

watched indicator for U.S. inflation, increased 0.7 percent in 2015, a slightly smaller increase than the 0.8 percent rise in 2014. The energy index declined sharply for the second year in a row. The gasoline index, in particular, declined 19.7 percent after a 21.0 percent decline in 2014.⁷

The U.S. housing market continued to improve at a modest rate in 2015. Compared to 2014, housing starts rose 10.8 percent to 1,111,800 units in 2015, the highest annual total since 2007.⁸ Single-family housing starts increased 10.3 percent to 714,500 units. The share of single-family starts was 64.0 percent, slightly lower than the 65.0 percent the previous year. Multi-family housing starts rose 12.0 percent. National residential housing permits, the best indicator of future housing starts activity, rose 12.4 percent to 1,182,600 units in 2015. A large share of this gain (59.0 percent) was contributed by single-family permits. Multi-family building permits also increased 18.0 percent to 486,600 units in 2015.⁸

The housing affordability index was 164 in 2015, meaning that a family earning the median family income has 164.0 percent of the income necessary to qualify for a conventional loan covering 80.0 percent of a median priced, existing single-family house.⁹ The median sale price of existing homes averaged \$223,900 in 2015, up 7.2 percent from 2014.⁹ Existing home sales increased in 2015 after a decline in 2014. Total home sales in 2015 were 5.25 million, up 6.3 percent over 2014.⁹

The average annual 30-year fixed mortgage rate was 3.9 percent in 2015, which was slightly lower than the 2014 annual average of 4.2 percent. The national monthly average 30-year fixed mortgage rate started at 3.7 percent in January and ended with the rate of 4.0 percent in December.¹⁰

The Texas economy continued to outperform the economy of the rest of the U.S. Real Gross Domestic Product by State (GDP-State) grew 3.8 percent in 2015.¹¹ Texas gained 279,100 jobs in 2015 with additions in major sectors, including mining and logging, construction, professional and business, leisure and hospitality, trade, transportation and utilities, education and health services, financial activities, information, and government.¹² The unemployment rate in Texas dropped to 4.5 percent in 2015.⁵

Compared to 2014, the total number of residential building permits in Texas increased 3.0 percent in 2015 to 175,443 units. Single-family housing building permits increased 2.3 percent to 105,448. Multi-family building permits increased 4.0 percent to 69,995 units in 2015.¹³

U.S. softwood lumber production posted a sixth con-

Million Cubic Feet

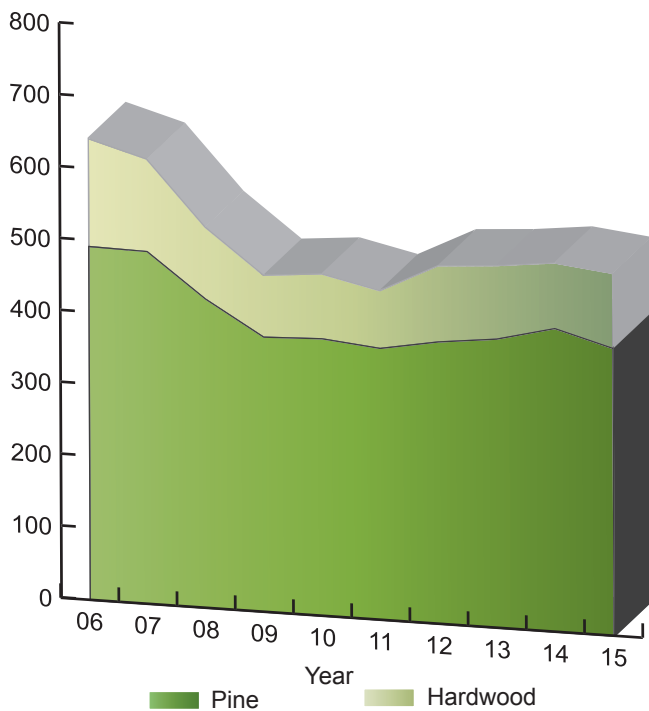


Figure 1. Total Timber Removal, 2006-2015

Million Dollars

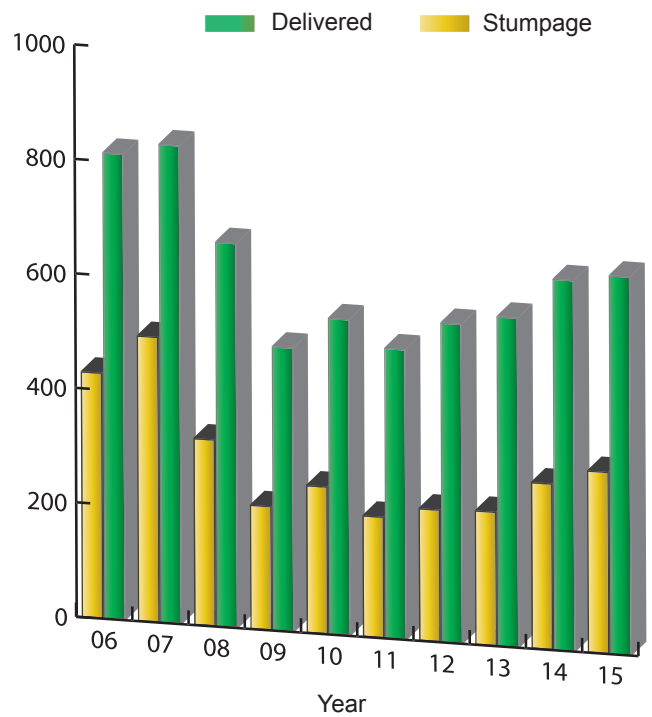


Figure 2. Value of Timber Harvest, 2006-2015

secutive annual gain in 2015, up 1.2 percent to 31.8 billion board feet (bbf), but still 21.0 percent less than the production in 2005. Lumber production in the U.S. South accounted for 52.0 percent, or 16.6 bbf, of the U.S. total, a 3.0 percent increase from 2014.¹⁴

Structural panel production in the U.S. remained constant at 22.0 billion square feet (bsf) (3/8-inch basis),¹⁴ including 8.7 bsf of plywood and 13.3 bsf of oriented strand board (OSB). Southern OSB production increased 1.9 percent to 10.7 bsf in 2015. Southern plywood production, however, dropped 3.8 percent to 5.1 bsf.

The surge in lumber prices that started in 2012 was not sustained in 2015. Despite a 10.8 percent rise in U.S. housing starts, the domestic softwood lumber market in the U.S. did not post substantial improvement in 2015. The annual average Random Lengths framing lumber composite price in 2015 was \$330 per thousand board feet (mbf), a 13.8 percent drop from 2014.¹⁴ The average annual Random Lengths Structural Panel Composite Price decreased 5.2 percent to \$365 per thousand square feet (msf) in 2015.¹⁴ U.S. imports of softwood lumber, particularly from Canada, soared 9 percent to 13.2 bbf, due mostly to the expiration of the 2006 U.S.-Canada Softwood Lumber Agreement in October 2015. U.S. total exports of softwood lumber, however, dropped 10.5 percent to 1.4 bbf in 2015.¹⁴ Similarly, Southern yellow pine and total hardwood log and lumber exports were also down significantly in 2015.

U.S. paper and paperboard production posted a slight

decline in 2015, dropping 1.0 percent to 79 million short tons. Production was 5.0 percent lower than in 2010, and down 13.0 percent from 2005. A lower level of paper production was considered the primary reason behind this decline.¹⁵

STUMPAGE PRICES

Across the U.S. South, average annual prices for pine and hardwood sawtimber in 2015 increased 0.6 percent and 3.7 percent, respectively.¹⁶ Average south-wide pulpwood prices for both pine and hardwood, however, were down 2.1 percent and 3.1 percent, respectively.¹⁶ Along with usual demand and supply factors, weather, competition, mill inventories, tract size and location, and tree size and quality are the major causes of stumpage price variation in the U.S. South.¹⁷

According to the *Texas Timber Price Trends* bimonthly timber market report, the average annual pine sawtimber price in Texas increased 8.4 percent to \$235.26 per mbf, Doyle scale, in 2015, from the last year's average annual price of \$217.10 per mbf. The average annual mixed hardwood sawtimber price increased 16.5 percent from a year earlier to \$372.15 per mbf. Pine pulpwood price increased 3.7 percent to \$25.33 per cord. Mixed hardwood pulpwood price increased 67.1 percent to \$45.56 per cord. Table 6 provides historic data on stumpage prices.

TIMBER REMOVALS

Growing Stock Removals

Total removals of growing stock in East Texas, including pine and hardwood, decreased 1.7 percent from the previous year (Figure 1). The total volume of growing stock removed was 504.7 million cubic feet, compared to 513.7 million cubic feet a year earlier. Included in the total growing stock removals are timber harvested for industrial use and an estimate of logging residue. Growing stock removals are based on the latest East Texas Harvest and Utilization Study by the USDA Forest Service.

By species group, growing stock removals were comprised of 400.2 million cubic feet of pine and 104.5 million cubic feet of hardwood. Pine removals were down 5.2 percent and hardwood removals were up 14.4 percent from a year earlier. Figure 3 and Table 14 illustrate the harvest volume by species group by year.

Industrial Roundwood Harvest

Industrial roundwood harvest in Texas, the portion of the total removals that was subsequently utilized in the manufacture of wood products, totaled 418.2 and 105.2 million cubic feet for pine and hardwood, respectively. Pine industrial roundwood harvest was down 4.9 percent, and hardwood roundwood harvest was up 15.0 percent from a year earlier. The combined harvest decreased 1.5 percent to 523.4 million cubic feet. Ninety-three percent of the industrial roundwood was from growing stock and 7 percent of the industrial roundwood was from non-growing stock (Table 13).

Table 1 lists the harvest of pine and hardwood by county. The top five timber producing counties were Polk, Cass, Tyler, Newton, and Jasper.

Figure 4 on the next page illustrates the intensity of timber harvest expressed in cubic feet of harvest per acre of timberland. Cass, Polk, San Augustine, Tyler, and Shelby counties had the five highest relative timber harvesting intensities.

Value of Timber Harvest

Stumpage value of East Texas timber harvest increased 9.4 percent to \$316.4 million (Figure 2). Higher stumpage prices produced the significant increase in stumpage value. The delivered value was up 2.1 percent to \$660.3 million. Pine timber accounted for 76 percent of the total stumpage value. Figure 3 depicts the value of harvest by product. Table 7 lists stumpage and delivered value by product category.

Sawlogs

Harvest of sawlogs for lumber production decreased 7.6 percent to 1.0 billion board feet, which accounted for 32.5 percent of the total timber harvest. The pine sawlog cut totaled 949.4 million board feet, down 7.9 percent. Hardwood sawlog harvest was down 5.2 percent to 95.4 million board feet. Polk, Cherokee, Tyler, Cass, and Newton counties were the top five producers of sawlogs. Table 2 lists sawlog harvest by county.

Veneer and Panel Roundwood

Harvest of timber for the production of structural panels, including plywood, OSB, and hardwood veneer, was 124.3 million cubic feet, a 4.6 percent decrease from a year earlier. The timber harvest for structural panels was 23.8 percent of the total timber harvest. Almost all of the veneer and panel roundwood was pine. Nacogdoches, Polk, Cherokee, Tyler, and Rusk counties were the top five producers of veneer and panel roundwood. Table 3 lists the harvest of veneer and panel roundwood by county.

Pulpwood and Pellet Roundwood

Harvest of timber for pulp and paper products and pellets was 2.8 million cords, an increase of 5.6 percent from a year earlier. Pulpwood and pellet roundwood harvest accounted for 43.0 percent of the total timber harvest. Pine made up 60.1 percent of the total production. Cass, Polk, Newton, Tyler, and Hardin counties were the top five producers. Table 4 lists the pulpwood and pellet roundwood harvest by county.

Other Roundwood

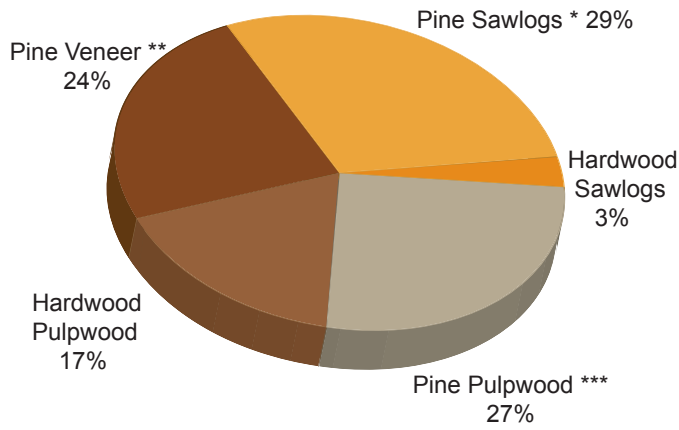
Other roundwood harvest included posts, poles and pilings that totaled 4.1 million cubic feet. Table 5 lists harvest of these products by county.

Import-Export Trends

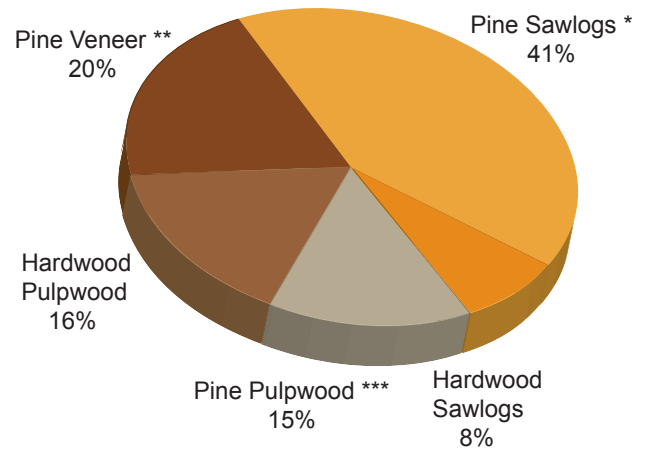
Texas imported more timber from surrounding states than exported to surrounding states. Exports of roundwood from Texas were 59.7 million cubic feet, while imports totaled 93.6 million cubic feet. The net import of roundwood was 34.0 million cubic feet. Table 8 details the interstate movement of roundwood.

Texas mills utilized 88.6 percent of the timber harvested in the state. The remainder was processed mainly by mills in Arkansas, Louisiana, and Oklahoma. Details are listed in Table 8.

**Harvest Volume
(523.4 Million Cubic Feet)**



Stumpage Value **
(\$316.4 Million)**



- * Includes chip-n-saw
- ** Includes panel roundwood (pulpwood sized material chipped for panel production)
- *** Includes pellet roundwood, posts, poles and pilings
- **** Products with stumpage value less than 1% of total are not included

Figure 3. Volume and Value of Timber Harvest, 2015

Cubic Feet Harvested Per Acre of Timberland

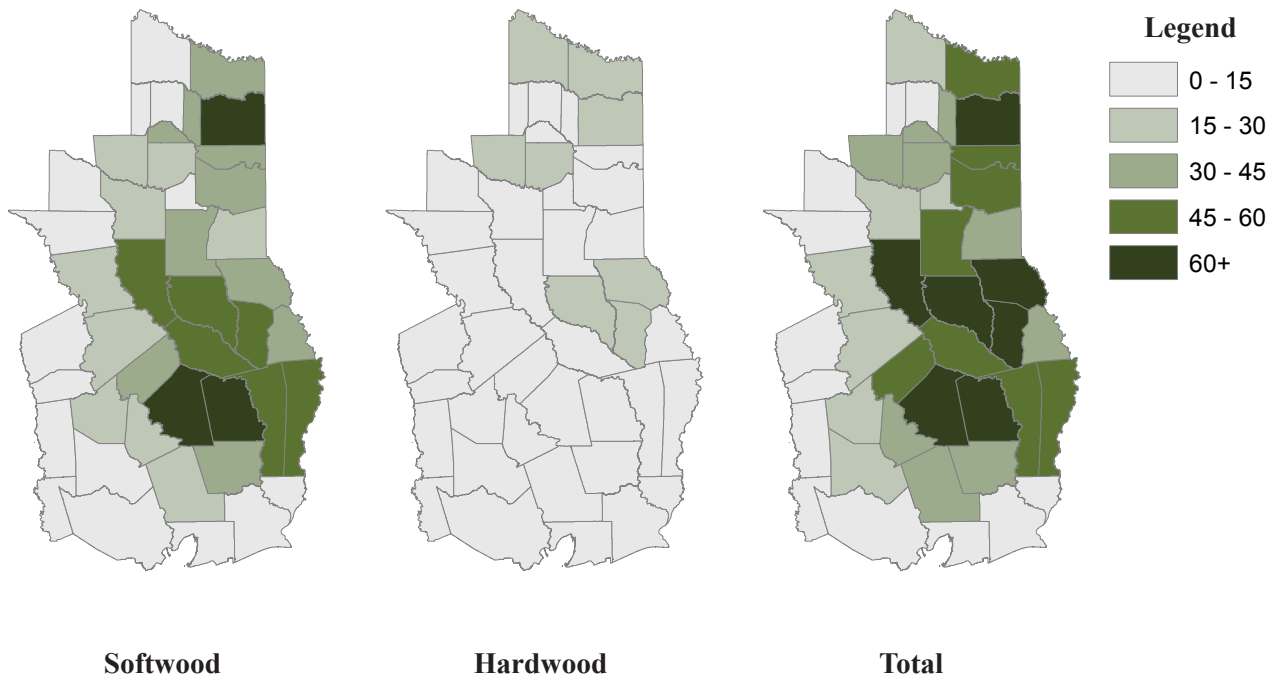


Figure 4. Intensity of Timber Harvest by County, 2015

Million Board Feet

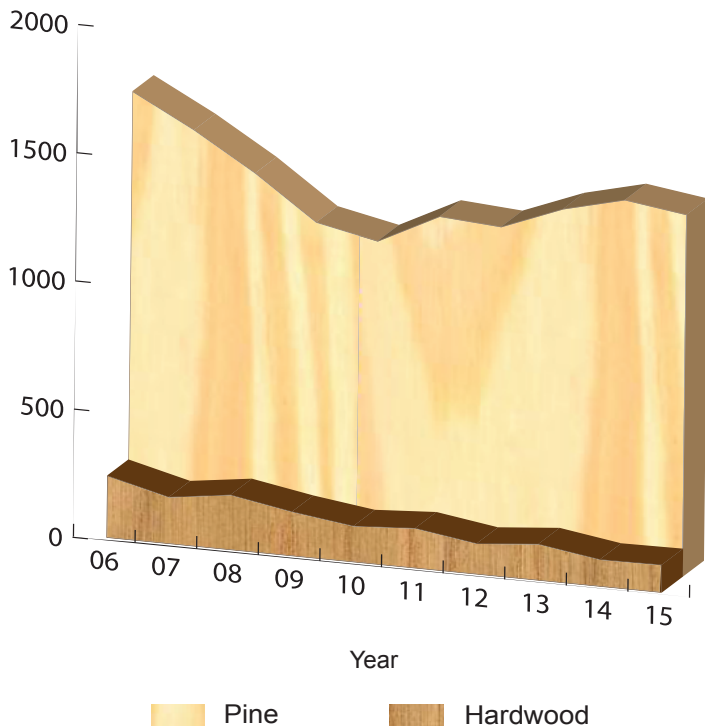


Figure 5. Texas Lumber Production, 2006-2015

Million Square Feet

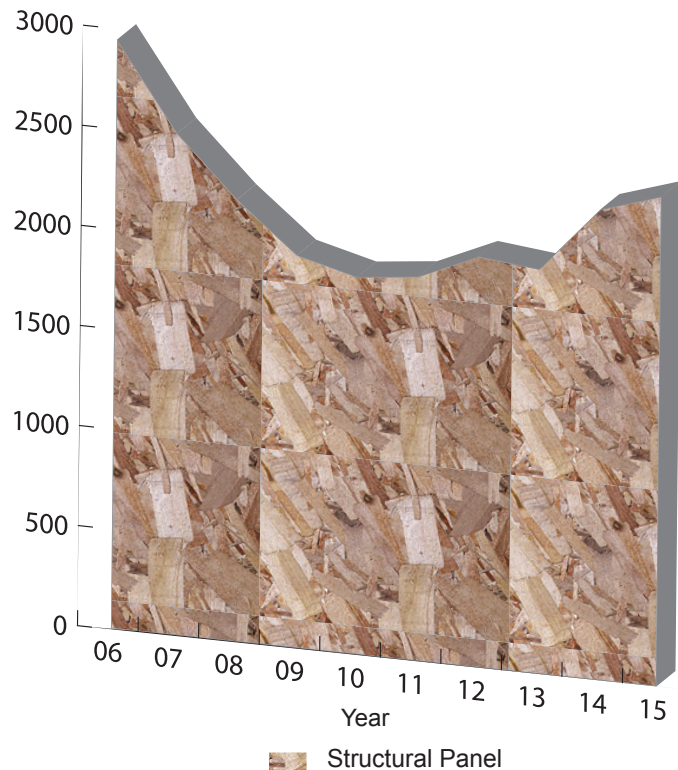


Figure 6. Texas Structural Panel Production, 2006-2015

PRODUCTION OF FOREST PRODUCTS

Lumber

Texas sawmills produced 1.5 billion board feet of lumber, a decrease of 2.0 percent from a year earlier. Production of pine lumber decreased 2.3 percent to 1.4 billion board feet and hardwood lumber production increased 2.8 percent to 107.0 million board feet. Table 9 and Figure 5 present a 10-year trend in lumber production.

Structural Panel Products

Production of structural panels, including plywood and OSB, was up 4.1 percent to 2.4 billion square feet (3/8-inch basis). Table 9 and Figure 6 show the recent trend in structural panel output.

Paper Products

Production of paperboard, fiberboard, and market pulp totaled 2.1 million tons, down 4.8 percent from a year earlier. There has not been any major paper production in Texas since 2003. Table 10 and Figure 7 summarize recent trends in paper product output.

Treated Wood Products

The total volume of wood treated by Texas wood treat-

ers was 39.3 million cubic feet, an increase of 4.5 percent from a year earlier. Among major treated products, lumber accounted for 61.1 percent of the total volume, ties 18.6 percent, and poles and pilings 9.0 percent. Table 11 contains treated volume by product for the past two years.

Primary Mill Residue

Total mill residue, including chips, sawdust, shavings, and bark in primary mills such as sawmills, panel mills and chip mills was 5.9 million tons (Table 12). Eighty-five percent of the mill residue was from pine species and 15 percent was from hardwood species. Chips accounted for 48.3 percent of mill residue, followed by bark (33.7 percent), sawdust (12.3 percent), and shavings (5.8 percent) (Figure 8).

Logging Residue

Logging residue includes stumps, tops, limbs and unutilized cull trees. Total logging residue produced was 2.7 million green tons. Logging residue comes from both growing stock and non-growing stock. For this year, 24 percent of the logging residue was from growing stock, and 76 percent was from non-growing stock. Sixty-six percent of the residue was from pine and 34 percent was from hardwood (Table 13, Figure 9).

Thousand Tons

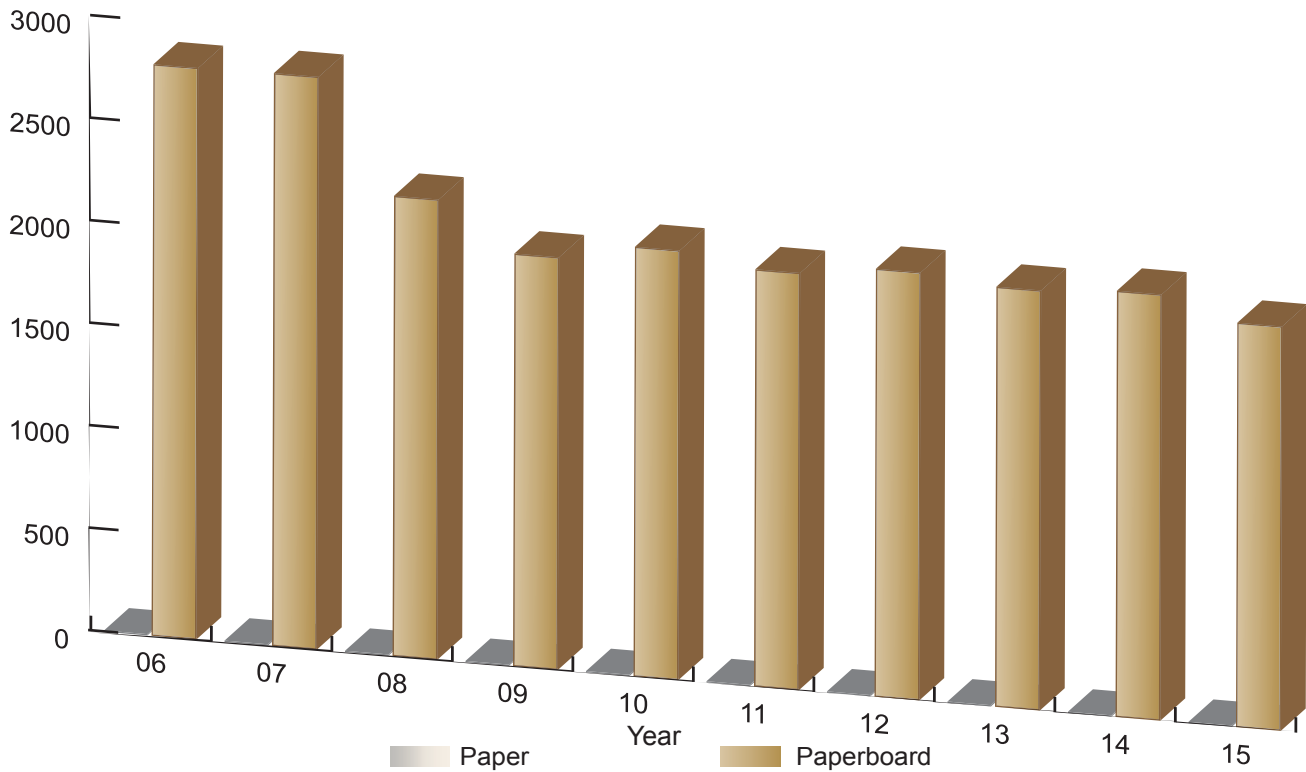


Figure 7. Texas Paper and Paperboard Production, 2006-2015

Thousand Tons

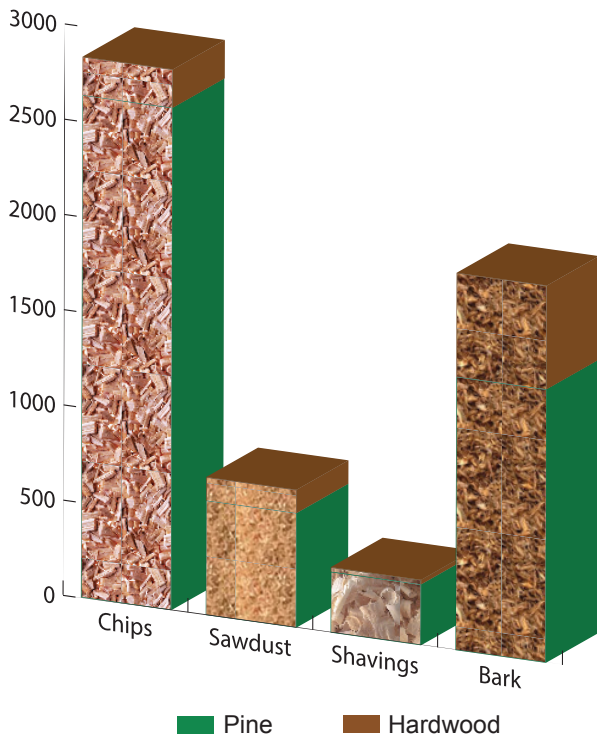


Figure 8. Texas Primary Mill Residue, 2015

Thousand Tons

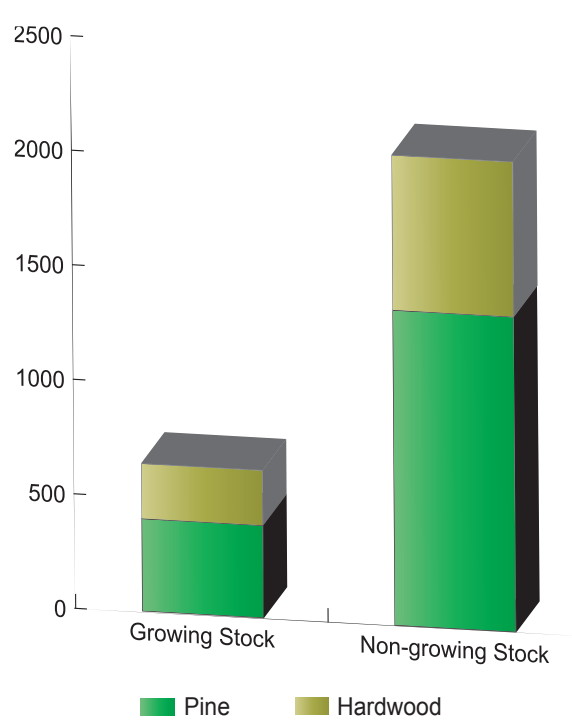


Figure 9. Texas Logging Residue, 2015

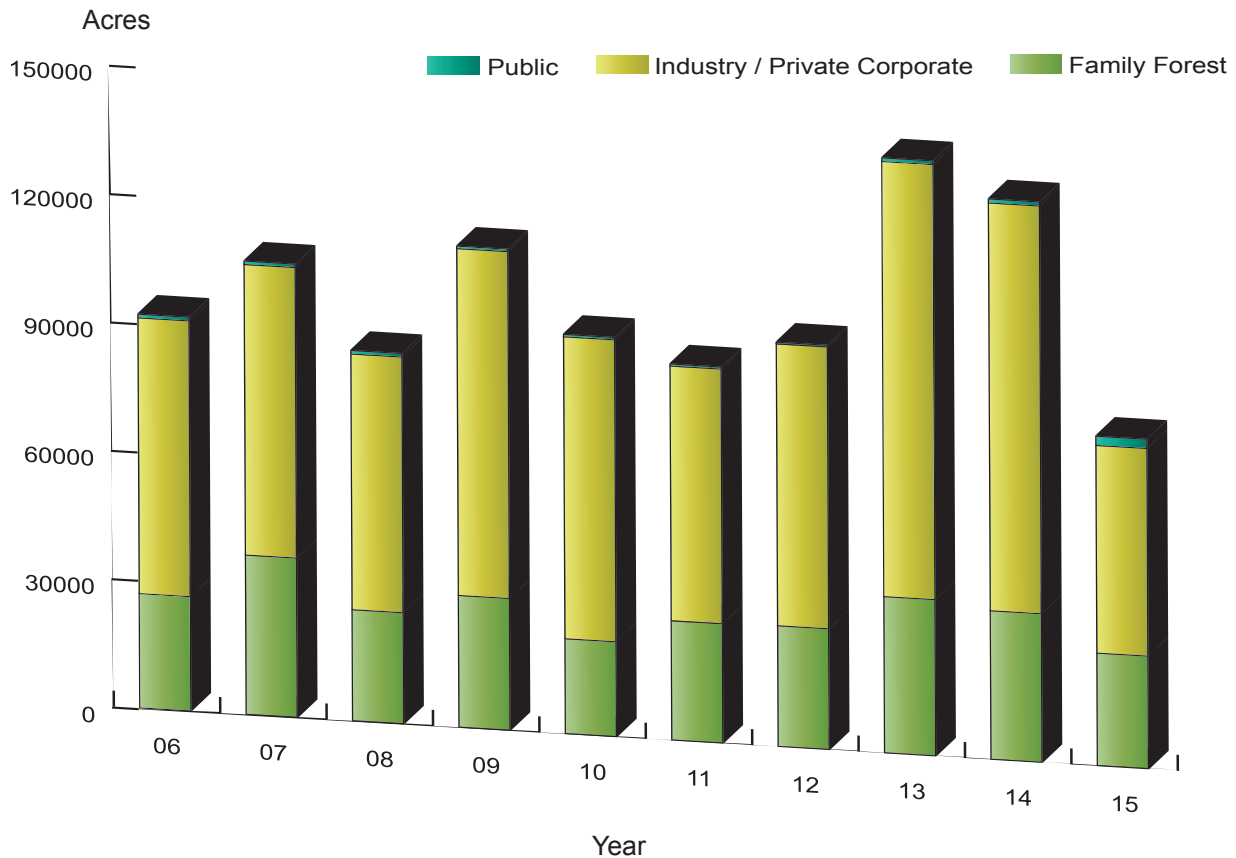


Figure 10. Reforestation Acreage by Ownership in Texas, 2006-2015

REFORESTATION

Accomplishments in reforestation by funding source and ownership are presented in Table 15. A total of 77,009 acres was planted during the winter 2014/spring 2015 planting season. Industrial landowners planted 48,530 acres, 49 percent less than the previous year. Family forest owners planted 26,326 acres. Public landowners planted 2,153 acres. Family forest owners received \$2.2 million in cost share assistance for reforestation through federal cost share programs.

REFERENCES

¹Texas A&M Forest Service. 2014. Texas Forest Sector Economic Impact. Texas Forest Information Portal. <http://www.texasforestinfo.com>.

²MIG, Inc. 2000. IMPLAN professional version 3.0. Minnesota IMPLAN group, Stillwater, MN.

³USDA Economic Research Service. U.S. and State Farm Income and Wealth Statistics. Annual cash receipts by commodity groups and selected commodities, by state.

⁴<http://www.bea.gov/national/index.htm>

⁵<http://www.bls.gov/lau/lastrk15.htm#>

⁶<http://www.federalreserve.gov/monetarypolicy/fomccal-endars.htm>

⁷http://www.bls.gov/news.release/archives/cpi_01162015.pdf

⁸http://www.census.gov/construction/nrc/historical_data/index.html

⁹<http://www.realtor.org/topics/housing-affordability-index>

¹⁰<http://www.freddiemac.com/pmms/pmms30.htm>

¹¹http://www.bea.gov/newsreleases/regional/gdp_state/qgsp_newsrelease.htm

¹²<http://www.bls.gov/sae/>

¹³<https://www.recenter.tamu.edu/data/building-permits/>

¹⁴Random Lengths, Year Book, 2015.

¹⁵<http://www.statmill.org/>

¹⁶Timber-Mart South

¹⁷<http://www.forest2market.com/uploads/Legacy/5-causes-of-stumpage-price-variation-in-the-us-south.pdf>

Table 1. Total Industrial Timber Harvest Volume and Value by County in Texas, 2015

| County | Volume Harvested | | | Value of Harvest | |
|-------------------------|------------------------|--------------------|--------------------|------------------------------|-----------------|
| | Pine | Hardwood | Total | Stumpage Value | Delivered Value |
| | ----- cubic feet ----- | | | ----- thousand dollars ----- | |
| Anderson | 10,429,084 | 1,071,417 | 11,500,501 | 6,802 | 14,216 |
| Angelina | 18,129,928 | 2,265,379 | 20,395,307 | 14,218 | 27,401 |
| Bowie | 9,193,403 | 6,033,552 | 15,226,955 | 9,615 | 19,884 |
| Camp | 1,265,575 | 350,629 | 1,616,204 | 908 | 1,973 |
| Cass | 29,243,161 | 8,583,722 | 37,826,883 | 21,943 | 46,836 |
| Chambers | 119,092 | 66,334 | 185,426 | 176 | 299 |
| Cherokee | 19,809,101 | 4,668,965 | 24,478,066 | 17,454 | 33,378 |
| Franklin | 9,574 | 729,747 | 739,321 | 550 | 1,096 |
| Gregg | 897,112 | 638,938 | 1,536,050 | 1,334 | 2,372 |
| Grimes | 1,127,637 | 13,239 | 1,140,876 | 726 | 1,448 |
| Hardin | 16,833,954 | 3,016,032 | 19,849,986 | 9,945 | 23,018 |
| Harris | 2,265,297 | 629,414 | 2,894,711 | 1,936 | 3,831 |
| Harrison | 14,436,203 | 4,068,588 | 18,504,791 | 12,021 | 24,130 |
| Henderson | 647,864 | 558,081 | 1,205,945 | 862 | 1,688 |
| Houston | 8,766,184 | 593,739 | 9,359,923 | 5,196 | 11,220 |
| Jasper | 27,310,869 | 1,257,731 | 28,568,600 | 14,438 | 32,883 |
| Jefferson | 323,751 | 261,467 | 585,218 | 388 | 790 |
| Leon | 706,671 | 1,750,227 | 2,456,898 | 1,768 | 3,507 |
| Liberty | 9,828,360 | 5,069,857 | 14,898,217 | 10,542 | 20,561 |
| Madison | 1,763 | 0 | 1,763 | 2 | 3 |
| Marion | 9,238,288 | 2,167,022 | 11,405,310 | 6,538 | 14,006 |
| Montgomery | 4,786,574 | 763,423 | 5,549,997 | 3,547 | 7,146 |
| Morris | 2,049,384 | 706,252 | 2,755,636 | 1,799 | 3,617 |
| Nacogdoches | 20,334,761 | 7,828,530 | 28,163,291 | 18,317 | 36,938 |
| Newton | 28,548,187 | 1,895,374 | 30,443,561 | 14,445 | 34,215 |
| Orange | 1,015,736 | 266,551 | 1,282,287 | 592 | 1,441 |
| Panola | 11,471,946 | 4,758,651 | 16,230,597 | 10,318 | 21,078 |
| Polk | 39,481,215 | 3,446,618 | 42,927,833 | 26,150 | 53,960 |
| Red River | 4,646,720 | 5,094,015 | 9,740,735 | 5,740 | 12,473 |
| Rusk | 14,786,548 | 2,876,095 | 17,662,643 | 11,619 | 23,077 |
| Sabine | 8,312,388 | 1,542,400 | 9,854,788 | 5,976 | 12,396 |
| San Augustine | 14,182,390 | 6,778,531 | 20,960,921 | 11,825 | 25,866 |
| San Jacinto | 7,789,932 | 531,349 | 8,321,281 | 5,793 | 11,112 |
| Shelby | 11,487,454 | 8,852,285 | 20,339,739 | 12,288 | 26,084 |
| Smith | 3,829,896 | 1,387,549 | 5,217,445 | 3,477 | 6,915 |
| Titus | 236,430 | 1,243,759 | 1,480,189 | 1,011 | 2,083 |
| Trinity | 14,192,531 | 1,886,694 | 16,079,225 | 10,021 | 20,458 |
| Tyler | 32,831,306 | 2,116,997 | 34,948,303 | 19,085 | 41,688 |
| Upshur | 4,688,738 | 3,037,324 | 7,726,062 | 4,598 | 9,829 |
| Van Zandt | 208,034 | 295,600 | 503,634 | 282 | 633 |
| Walker | 5,296,149 | 156,797 | 5,452,946 | 4,347 | 7,784 |
| Waller | 35,053 | 2,222 | 37,275 | 14 | 39 |
| Wood | 6,719,455 | 4,805,926 | 11,525,381 | 6,394 | 14,221 |
| Other Counties | 668,114 | 1,162,458 | 1,830,572 | 1,431 | 2,722 |
| Total Production | 418,181,812 | 105,229,480 | 523,411,292 | 316,429 | 660,316 |

Table 2. Sawlog Harvest by County in Texas, 2015

| County | Pine | Hardwood | Total |
|-------------------------|---|---------------|------------------|
| | -----thousand board feet ¹ ----- | | |
| Anderson | 24,636 | 1,067 | 25,703 |
| Angelina | 42,353 | 4,615 | 46,968 |
| Bowie | 25,518 | 3,287 | 28,805 |
| Camp | 2,298 | 383 | 2,681 |
| Cass | 60,188 | 3,818 | 64,006 |
| Chambers | 26 | 168 | 194 |
| Cherokee | 64,651 | 7,740 | 72,391 |
| Franklin | 0 | 736 | 736 |
| Gregg | 3,049 | 2,054 | 5,103 |
| Grimes | 3,208 | 5 | 3,213 |
| Hardin | 20,035 | 5,749 | 25,784 |
| Harris | 6,600 | 890 | 7,490 |
| Harrison | 42,525 | 2,154 | 44,679 |
| Henderson | 1,134 | 1,226 | 2,360 |
| Houston | 11,801 | 953 | 12,754 |
| Jasper | 54,457 | 2,427 | 56,884 |
| Jefferson | 199 | 658 | 857 |
| Leon | 922 | 1,515 | 2,437 |
| Liberty | 23,437 | 10,401 | 33,838 |
| Madison | 6 | 0 | 6 |
| Marion | 15,533 | 1,317 | 16,850 |
| Montgomery | 10,132 | 1,930 | 12,062 |
| Morris | 5,622 | 895 | 6,517 |
| Nacogdoches | 51,521 | 4,058 | 55,579 |
| Newton | 56,979 | 1,342 | 58,321 |
| Orange | 826 | 217 | 1,043 |
| Panola | 28,909 | 2,100 | 31,009 |
| Polk | 89,269 | 7,643 | 96,912 |
| Red River | 6,947 | 3,638 | 10,585 |
| Rusk | 39,212 | 3,804 | 43,016 |
| Sabine | 24,100 | 0 | 24,100 |
| San Augustine | 29,893 | 900 | 30,793 |
| San Jacinto | 22,030 | 788 | 22,818 |
| Shelby | 27,855 | 463 | 28,318 |
| Smith | 12,057 | 1,022 | 13,079 |
| Titus | 129 | 1,205 | 1,334 |
| Trinity | 36,001 | 1,586 | 37,587 |
| Tyler | 65,030 | 6,560 | 71,590 |
| Upshur | 8,460 | 2,665 | 11,125 |
| Van Zandt | 390 | 0 | 390 |
| Walker | 18,867 | 145 | 19,012 |
| Waller | 5 | 8 | 13 |
| Wood | 12,355 | 1,102 | 13,457 |
| Other Counties | 201 | 2,175 | 2,376 |
| Total Production | 949,366 | 95,409 | 1,044,775 |

¹International ¼-inch rule.

Table 3. Veneer and Panel Roundwood Harvest by County in Texas, 2015

| County | Pine | Hardwood | Total |
|------------------|------------------------|----------|-------------|
| | ----- cubic feet ----- | | |
| Anderson | 5,938,336 | * | 5,938,336 |
| Angelina | 6,602,449 | * | 6,602,449 |
| Bowie | 497,541 | * | 497,541 |
| Camp | 393,715 | * | 393,715 |
| Cass | 5,740,077 | * | 5,740,077 |
| Chambers | 105,724 | * | 105,724 |
| Cherokee | 8,291,387 | * | 8,291,387 |
| Franklin | 745 | * | 745 |
| Gregg | 391,932 | * | 391,932 |
| Grimes | 73,840 | * | 73,840 |
| Hardin | 1,821,239 | * | 1,821,239 |
| Harris | 16,020 | * | 16,020 |
| Harrison | 6,862,890 | * | 6,862,890 |
| Henderson | 447,597 | * | 447,597 |
| Houston | 4,460,990 | * | 4,460,990 |
| Jasper | 5,406,255 | * | 5,406,255 |
| Jefferson | 790 | * | 790 |
| Leon | 474,676 | * | 474,676 |
| Liberty | 1,523,777 | * | 1,523,777 |
| Madison | 790 | * | 790 |
| Marion | 3,422,709 | * | 3,422,709 |
| Montgomery | 359,622 | * | 359,622 |
| Morris | 372,623 | * | 372,623 |
| Nacogdoches | 9,557,819 | * | 9,557,819 |
| Newton | 4,698,035 | * | 4,698,035 |
| Orange | 3,499 | * | 3,499 |
| Panola | 5,382,566 | * | 5,382,566 |
| Polk | 9,215,806 | * | 9,215,806 |
| Red River | 1,447,627 | * | 1,447,627 |
| Rusk | 7,991,322 | * | 7,991,322 |
| Sabine | 2,455,971 | * | 2,455,971 |
| San Augustine | 4,463,100 | * | 4,463,100 |
| San Jacinto | 1,746,392 | * | 1,746,392 |
| Shelby | 4,207,987 | * | 4,207,987 |
| Smith | 1,343,533 | * | 1,343,533 |
| Titus | 2,171 | * | 2,171 |
| Trinity | 5,159,185 | * | 5,159,185 |
| Tyler | 8,200,733 | * | 8,200,733 |
| Upshur | 2,370,581 | * | 2,370,581 |
| Van Zandt | 67,786 | * | 67,786 |
| Walker | 1,498,119 | * | 1,498,119 |
| Waller | 790 | * | 790 |
| Wood | 1,178,954 | * | 1,178,954 |
| Other Counties | 53,341 | * | 53,341 |
| Total Production | 124,251,041 | * | 124,251,041 |

*Data suppressed to avoid disclosure of individual company information.

Table 4. Pulpwood and Pellet Roundwood Harvest by County in Texas, 2015

| County | Pine | Hardwood | Total |
|-------------------------|-------------------|------------------|------------------|
| | ----- cords ----- | | |
| Anderson | 5,788 | 11,156 | 16,944 |
| Angelina | 40,021 | 18,643 | 58,664 |
| Bowie | 56,290 | 68,529 | 124,819 |
| Camp | 6,165 | 3,580 | 9,745 |
| Cass | 169,715 | 99,293 | 269,008 |
| Chambers | 113 | 477 | 590 |
| Cherokee | 9,951 | 42,137 | 52,088 |
| Franklin | 109 | 7,579 | 7,688 |
| Gregg | 135 | 3,681 | 3,816 |
| Grimes | 6,590 | 155 | 6,745 |
| Hardin | 145,251 | 25,649 | 170,900 |
| Harris | 14,561 | 6,002 | 20,563 |
| Harrison | 8,395 | 46,342 | 54,737 |
| Henderson | 203 | 4,406 | 4,609 |
| Houston | 29,279 | 5,424 | 34,703 |
| Jasper | 159,463 | 10,634 | 170,097 |
| Jefferson | 3,589 | 1,889 | 5,478 |
| Leon | 1,019 | 18,702 | 19,721 |
| Liberty | 55,624 | 41,570 | 97,194 |
| Madison | 0 | 0 | 0 |
| Marion | 40,713 | 24,327 | 65,040 |
| Montgomery | 34,378 | 5,497 | 39,875 |
| Morris | 9,450 | 6,952 | 16,402 |
| Nacogdoches | 25,702 | 89,350 | 115,052 |
| Newton | 176,742 | 20,879 | 197,621 |
| Orange | 10,844 | 2,877 | 13,721 |
| Panola | 17,324 | 55,081 | 72,405 |
| Polk | 195,003 | 27,061 | 222,064 |
| Red River | 25,593 | 56,049 | 81,642 |
| Rusk | 5,419 | 27,977 | 33,396 |
| Sabine | 21,002 | 19,280 | 40,282 |
| San Augustine | 59,219 | 82,845 | 142,064 |
| San Jacinto | 30,525 | 4,990 | 35,515 |
| Shelby | 27,166 | 109,683 | 136,849 |
| Smith | 6,567 | 15,202 | 21,769 |
| Titus | 2,634 | 13,021 | 15,655 |
| Trinity | 39,477 | 20,259 | 59,736 |
| Tyler | 172,778 | 12,711 | 185,489 |
| Upshur | 11,689 | 32,380 | 44,069 |
| Van Zandt | 951 | 3,695 | 4,646 |
| Walker | 9,132 | 1,656 | 10,788 |
| Waller | 413 | 11 | 424 |
| Wood | 43,677 | 57,764 | 101,441 |
| Other Counties | 111 | 8,546 | 8,657 |
| Total Production | 1,678,770 | 1,113,941 | 2,792,711 |

Table 5. Other Roundwood Harvest by County in Texas, 2015¹

| County | Pine | Hardwood | Total |
|-------------------------|------------------------|----------|------------------|
| | ----- cubic feet ----- | | |
| Anderson | 28,415 | 0 | 28,415 |
| Angelina | 1,420,404 | 0 | 1,420,404 |
| Bowie | 0 | 0 | 0 |
| Camp | 0 | 0 | 0 |
| Cass | 0 | 0 | 0 |
| Chambers | 0 | 0 | 0 |
| Cherokee | 231,725 | 0 | 231,725 |
| Franklin | 0 | 0 | 0 |
| Gregg | 0 | 0 | 0 |
| Grimes | 0 | 0 | 0 |
| Hardin | 0 | 0 | 0 |
| Harris | 0 | 0 | 0 |
| Harrison | 0 | 0 | 0 |
| Henderson | 0 | 0 | 0 |
| Houston | 20,704 | 0 | 20,704 |
| Jasper | 160,920 | 0 | 160,920 |
| Jefferson | 0 | 0 | 0 |
| Leon | 0 | 0 | 0 |
| Liberty | 0 | 0 | 0 |
| Madison | 0 | 0 | 0 |
| Marion | 0 | 0 | 0 |
| Montgomery | 0 | 0 | 0 |
| Morris | 0 | 0 | 0 |
| Nacogdoches | 343,537 | 0 | 343,537 |
| Newton | 298,080 | 0 | 298,080 |
| Orange | 0 | 0 | 0 |
| Panola | 0 | 0 | 0 |
| Polk | 0 | 0 | 0 |
| Red River | 0 | 0 | 0 |
| Rusk | 0 | 0 | 0 |
| Sabine | 248,670 | 0 | 248,670 |
| San Augustine | 76,995 | 0 | 76,995 |
| San Jacinto | 0 | 0 | 0 |
| Shelby | 563,760 | 0 | 563,760 |
| Smith | 0 | 0 | 0 |
| Titus | 0 | 0 | 0 |
| Trinity | 0 | 0 | 0 |
| Tyler | 94,500 | 0 | 94,500 |
| Upshur | 0 | 0 | 0 |
| Van Zandt | 0 | 0 | 0 |
| Walker | 0 | 0 | 0 |
| Waller | 0 | 0 | 0 |
| Wood | 0 | 0 | 0 |
| Other Counties | 573,199 | 0 | 573,199 |
| Total Production | 4,060,909 | 0 | 4,060,909 |

¹Including posts, poles and pilings.

Table 6. Timber Stumpage Price in East Texas by Product, 2006-2015

| Year | Sawtimber/Veneer | | Pulpwood | | Pine Chip-N-Saw | Pine Poles |
|------|----------------------|----------------|-----------------|----------------|-----------------|------------|
| | Pine | Mixed Hardwood | Pine | Mixed Hardwood | | |
| | --- \$/MBF-Doyle --- | | --- \$/cord --- | | | |
| 2006 | 294.82 | 144.98 | 17.22 | 13.22 | 43.72 | 76.50 |
| 2007 | 321.40 | 162.69 | 32.79 | 30.09 | 46.78 | 59.16 |
| 2008 | 241.71 | 217.87 | 25.90 | 22.31 | 41.80 | 54.28 |
| 2009 | 180.62 | 177.34 | 17.27 | 18.42 | 32.66 | 57.75 |
| 2010 | 200.60 | 270.49 | 21.99 | 31.75 | 38.66 | 55.06 |
| 2011 | 186.44 | 234.94 | 15.70 | 16.93 | 25.55 | 52.00 |
| 2012 | 185.87 | 237.93 | 17.45 | 23.32 | 30.00 | 52.50 |
| 2013 | 177.84 | 266.43 | 18.88 | 23.88 | 29.01 | 52.13 |
| 2014 | 217.10 | 319.55 | 24.42 | 27.27 | 34.68 | 51.50 |
| 2015 | 235.26 | 372.15 | 25.33 | 45.56 | 39.23 | 50.34 |

SOURCE: *Texas Timber Price Trends* bi-monthly market report, with pine pole price from *Timber Mart-South*.

Table 7. Value of East Texas Timber Harvest, 2015

| Product | Unit | Stumpage | | Delivered | |
|------------------------|------------------|---------------------------------|-----------------------|---------------------------------|-----------------------|
| | | Price ¹ (\$/unit) | Value (million \$) | Price ² (\$/unit) | Value (million \$) |
| PINE | | | | | |
| Sawlogs/Chip-n-Saw | MBF ³ | – | 131 | – | 227 |
| Sawlogs | MBF ³ | 156.82 | 113 | 256.47 | 185 |
| Chip-n-Saw | MBF ³ | 78.47 | 18 | 186.35 | 43 |
| Veneer/Panel Roundwood | MCF | – | 63 | – | 142 |
| Veneer Logs | MCF | 967.43 | 35 | 1,582.20 | 57 |
| Panel Roundwood | MCF | 312.72 | 28 | 958.80 | 84 |
| Pulpwood | cords | 25.33 | 43 | 77.66 | 130 |
| Others | MCF | – | 3 | – | 6 |
| All pine products | | | 239 | | 505 |
| HARDWOOD | | | | | |
| Sawlogs | MBF ³ | 273.66 | 26 | 398.67 | 38 |
| Veneer | MCF | 2,201.31 | 0 | 3,685.23 | 0 |
| Pulpwood | cords | 45.56 | 51 | 104.64 | 117 |
| All hardwood products | | | 77 | | 155 |
| ALL PRODUCTS | | | 316 | | 660 |

¹Average annual statewide prices as published in *Texas Timber Price Trends*, Texas A&M Forest Service.

²Average annual statewide prices, obtained by adding the difference between the standing timber prices and the delivered prices published in *Timber Mart-South* to the stumpage prices published in *Texas Timber Price Trends*, Texas A&M Forest Service.

³International 1/4-inch rule.

Table 8. Interstate Movement of Roundwood by Species Group and Product in Texas, 2015

| Product | Units | Imports | Produced & Utilized in State | Exports | Texas Mill Receipts | Texas Roundwood Production |
|------------------------|------------------|---------------|------------------------------|---------------|---------------------|----------------------------|
| PINE | | | | | | |
| Sawlogs | MBF ¹ | 171,844 | 928,911 | 20,455 | 1,100,755 | 949,366 |
| Veneer/Panel Roundwood | MCF | 7,014 | 117,499 | 6,752 | 124,513 | 124,251 |
| Pulpwood | ords | 495,838 | 1,387,483 | 291,287 | 1,883,321 | 1,678,770 |
| Others | MCF | 1,475 | 4,061 | 0 | 5,536 | 4,061 |
| All Pine Products | MCF | 76,506 | 384,520 | 33,661 | 461,027 | 418,182 |
| HARDWOOD | | | | | | |
| Sawlogs | MBF ¹ | 2,156 | 95,409 | 0 | 97,565 | 95,409 |
| Veneer | MCF | 342 | 114 | 0 | 456 | 114 |
| Pulpwood | ords | 205,172 | 788,960 | 324,981 | 994,132 | 1,113,941 |
| All Hardwood Products | MCF | 17,117 | 79,231 | 25,998 | 96,348 | 105,229 |
| TOTAL | | | | | | |
| Sawlogs | MBF ¹ | 174,000 | 1,024,320 | 20,455 | 1,198,320 | 1,044,775 |
| Veneer/Panel Roundwood | MCF | 7,356 | 117,613 | 6,752 | 124,969 | 124,365 |
| Pulpwood | ords | 701,010 | 2,176,443 | 616,268 | 2,877,453 | 2,792,711 |
| Posts, Poles, Pilings | MCF | 1,475 | 4,061 | 0 | 5,536 | 4,061 |
| ALL PRODUCTS | MCF | 93,624 | 463,751 | 59,660 | 557,375 | 523,411 |

¹International ¼-inch rule.

Table 9. Texas Industrial Roundwood Products, 2006-2015

| Year | Lumber | | | Structural Panel |
|------|------------------------------------|----------|-----------|------------------|
| | Pine | Hardwood | Total | |
| | ----- m. bd. ft ¹ ----- | | | m. sq. ft. |
| 2006 | 1,676,461 | 240,214 | 1,916,676 | 2,935,637 |
| 2007 | 1,550,716 | 180,713 | 1,731,429 | 2,503,941 |
| 2008 | 1,406,103 | 213,191 | 1,619,293 | 2,204,544 |
| 2009 | 1,237,801 | 171,514 | 1,409,315 | 1,958,794 |
| 2010 | 1,188,294 | 139,389 | 1,327,683 | 1,881,763 |
| 2011 | 1,308,427 | 154,593 | 1,463,020 | 1,915,605 |
| 2012 | 1,291,578 | 118,823 | 1,410,401 | 2,049,084 |
| 2013 | 1,385,043 | 140,427 | 1,525,470 | 2,017,406 |
| 2014 | 1,444,203 | 104,089 | 1,548,292 | 2,348,023 |
| 2015 | 1,410,472 | 107,029 | 1,517,501 | 2,444,464 |

¹Lumber tally.

Table 10. Texas Pulp and Paperboard Production, 2006-2015

| Year | Pulp and Paperboard Products ¹ |
|------|---|
| | tons |
| 2006 | 2,781,865 |
| 2007 | 2,788,308 |
| 2008 | 2,239,347 |
| 2009 | 2,050,681 |
| 2010 | 2,089,521 |
| 2011 | 2,071,405 |
| 2012 | 2,081,521 |
| 2013 | 2,168,403 |
| 2014 | 2,213,026 |
| 2015 | 2,106,412 |

¹Includes fiberboard, paperboard, market pulp, and miscellaneous products.

Table 11. Products Treated by Texas Wood Preserving Plants, 2014-2015

| Product | Unit of Measure | Volume by Specific Unit | | Volume by Cubic Feet | |
|--------------------------------|-----------------|-------------------------|-----------|----------------------|------------|
| | | 2014 | 2015 | 2014 | 2015 |
| Poles and pilings ¹ | CF | 3,820,370 | 3,525,806 | 3,820,370 | 3,525,806 |
| Fence posts | number | 1,960,602 | 1,927,879 | 1,726,020 | 1,697,212 |
| Ties ² | CF | 6,888,919 | 7,286,134 | 6,888,919 | 7,286,134 |
| Lumber | MBF | 296,221 | 287,815 | 24,685,075 | 23,984,581 |
| Plywood/OSB | MSF | 13,874 | 13,148 | 433,552 | 410,864 |
| Other | CF | 2,364 | 2,351,960 | 2,364 | 2,351,960 |
| Total | CF | — | — | 37,556,300 | 39,256,558 |

¹Includes utility poles, construction poles, and pilings.

²Includes cross ties, switch ties, and cross arms.

Table 12. Texas Primary Mill Residue, 2015¹

| Residue Type | Pine | Hardwood | Total |
|--------------------|------------------|----------|-----------|
| | ----- tons ----- | | |
| Chips ² | 2,635,038 | 201,689 | 2,836,727 |
| Sawdust | 599,048 | 122,791 | 721,840 |
| Shavings | 317,050 | 23,689 | 340,739 |
| Bark ³ | 1,433,234 | 545,060 | 1,978,294 |
| Total | 4,984,370 | 893,229 | 5,877,599 |

¹Primary mills include sawmills, structural panel mills, and chip mills.

²Does not include chips produced in chip mills.

³Includes bark from sawmills, panel mills, and chip mills.

Table 13. Industrial Roundwood Removal and Logging Residue by Product in East Texas, 2015

| Product | Industrial Roundwood | | | Logging Residue | | | Total Volume | | |
|-------------------|---------------------------|----------|----------|---------------------------|----------|---------|---------------------------|----------|----------|
| | Pine | Hardwood | Total | Pine | Hardwood | Total | Pine | Hardwood | Total |
| | ----- thousand tons ----- | | | ----- thousand tons ----- | | | ----- thousand tons ----- | | |
| Growing Stock | | | | | | | | | |
| Sawtimber | 6,185.3 | 624.5 | 6,809.8 | 368.2 | 90.2 | 458.4 | 6,553.5 | 714.7 | 7,268.2 |
| Poletimber | 6,168.0 | 2,684.8 | 8,852.8 | 35.0 | 150.7 | 185.7 | 6,203.0 | 2,835.5 | 9,038.6 |
| Sub-total | 12,353.3 | 3,309.3 | 15,662.6 | 403.2 | 240.9 | 644.1 | 12,756.5 | 3,550.2 | 16,306.7 |
| Non-growing Stock | | | | | | | | | |
| Sawtimber | 117.8 | 11.4 | 129.3 | 729.2 | 148.1 | 877.2 | 847.0 | 159.5 | 1,006.5 |
| Poletimber | 825.4 | 239.3 | 1,064.7 | 646.5 | 529.3 | 1,175.7 | 1,471.8 | 768.6 | 2,240.4 |
| Sub-total | 943.2 | 250.7 | 1,193.9 | 1,375.6 | 677.4 | 2,053.0 | 2,318.8 | 928.1 | 3,246.9 |
| All | | | | | | | | | |
| Sawtimber | 6,303.1 | 635.9 | 6,939.0 | 1,097.3 | 238.3 | 1,335.6 | 7,400.5 | 874.2 | 8,274.7 |
| Poletimber | 6,993.4 | 2,924.1 | 9,917.5 | 681.5 | 680.0 | 1,361.5 | 7,674.9 | 3,604.1 | 11,278.9 |
| Total | 13,296.5 | 3,560.0 | 16,856.5 | 1,778.8 | 918.3 | 2,697.1 | 15,075.3 | 4,478.3 | 19,553.6 |

Note: Sawtimber includes sawlogs, chip-n-saw, veneer logs, and poles; poletimber includes pulpwood, panel roundwood, post, and piling. See documents from the Forest Inventory and Analysis (FIA) Program for definition of growing stock. The separation of industrial roundwood harvest by source was based upon wood utilization rates from the *East Texas Harvest and Utilization Study, 2008*.

Table 14. Removals of Industrial Roundwood and Growing Stock in East Texas, 1996-2015

| Year | Pine | | Hardwood | | All | |
|------|----------------------|---------------|----------------------|---------------|----------------------|---------------|
| | Industrial Roundwood | Growing Stock | Industrial Roundwood | Growing Stock | Industrial Roundwood | Growing Stock |
| | ----- MMCF ----- | | | | | |
| 1996 | 543.5 | 534.9 | 116.5 | 117.9 | 660.0 | 652.8 |
| 1997 | 557.5 | 548.7 | 118.4 | 119.8 | 675.9 | 668.5 |
| 1998 | 542.4 | 533.9 | 127.9 | 129.5 | 670.3 | 663.3 |
| 1999 | 541.4 | 532.9 | 157.9 | 159.8 | 699.3 | 692.7 |
| 2000 | 508.9 | 500.9 | 116.7 | 118.1 | 625.6 | 619.0 |
| 2001 | 488.5 | 480.8 | 111.6 | 113.0 | 600.1 | 593.8 |
| 2002 | 537.0 | 528.5 | 130.6 | 132.2 | 667.6 | 660.7 |
| 2003 | 542.1 | 533.6 | 126.1 | 127.6 | 668.2 | 661.2 |
| 2004 | 517.7 | 509.5 | 133.5 | 135.1 | 651.2 | 644.7 |
| 2005 | 564.3 | 555.4 | 137.2 | 138.9 | 701.5 | 694.3 |
| 2006 | 500.0 | 492.1 | 148.3 | 150.1 | 648.3 | 642.2 |
| 2007 | 501.2 | 490.7 | 127.6 | 128.6 | 628.8 | 619.3 |
| 2008 | 440.3 | 430.2 | 97.7 | 100.1 | 538.0 | 530.2 |
| 2009 | 396.4 | 382.6 | 83.4 | 86.3 | 479.8 | 468.8 |
| 2010 | 401.2 | 385.9 | 89.4 | 90.3 | 490.6 | 476.1 |
| 2011 | 392.7 | 378.0 | 78.6 | 80.5 | 471.3 | 458.5 |
| 2012 | 408.9 | 392.6 | 106.1 | 106.1 | 515.0 | 498.7 |
| 2013 | 419.6 | 402.0 | 102.0 | 102.4 | 521.5 | 504.4 |
| 2014 | 439.8 | 422.3 | 91.5 | 91.4 | 531.3 | 513.7 |
| 2015 | 418.2 | 400.2 | 105.2 | 104.5 | 523.4 | 504.7 |

Note: Total industrial roundwood harvest includes harvest from both growing stock and non-growing stock. The growing stock removal was calculated using wood utilization rates from the *East Texas Harvest and Utilization Study, 2008*.

Table 15. Tree Planting by Ownership and Funding Source in Texas, 2006-2015

| Year ¹ | Family Forest | | | | | | | | | | Industry ⁴ | Public | Total |
|-------------------|--|---------------|--------------------------------------|---------------|-------------------------|---------------|-----------------------------|-------------|---------|-------|-----------------------|--------|-------|
| | Federal Cost Share Programs ² | | Texas Reforestation Foundation (TRe) | | All Cost Share Programs | | Non-Cost Share ³ | Total Acres | | | | | |
| | Acres | Cost Share \$ | Acres | Cost Share \$ | Acres | Cost Share \$ | Acres | Acres | Acres | | | | |
| | | | | | | | | | | | | | |
| 2006 | 10,034 | 1,317,024 | 398 | 41,896 | 10,432 | 1,358,920 | 16,278 | 26,710 | 64,457 | 863 | 92,030 | | |
| 2007 | 12,497 | 2,073,855 | 2,912 | 187,917 | 15,409 | 2,261,772 | 21,820 | 37,229 | 67,910 | 797 | 105,936 | | |
| 2008 | 15,585 | 1,004,163 | 1,040 | 78,174 | 16,625 | 1,082,337 | 9,335 | 25,960 | 59,764 | 822 | 86,546 | | |
| 2009 | 17,152 | 746,763 | 0 | 0 | 17,152 | 746,763 | 13,639 | 30,791 | 81,067 | 564 | 112,422 | | |
| 2010 | 16,255 | 1,569,178 | 0 | 0 | 16,255 | 1,569,178 | 5,919 | 22,174 | 70,577 | 555 | 93,306 | | |
| 2011 | 22,338 | 2,060,568 | 0 | 0 | 22,338 | 2,060,568 | 5,522 | 27,860 | 59,554 | 473 | 87,887 | | |
| 2012 | 23,299 | 2,172,624 | 0 | 0 | 23,299 | 2,172,624 | 4,913 | 28,212 | 65,867 | 402 | 94,481 | | |
| 2013 | 29,818 | 3,130,118 | 0 | 0 | 29,818 | 3,130,118 | 6,709 | 36,527 | 101,671 | 872 | 139,070 | | |
| 2014 | 27,008 | 2,750,446 | 0 | 0 | 27,008 | 2,750,446 | 7,716 | 34,724 | 95,306 | 941 | 130,971 | | |
| 2015 | 18,941 | 2,245,453 | 0 | 0 | 18,941 | 2,245,453 | 7,385 | 26,326 | 48,530 | 2,153 | 77,009 | | |

¹Federal fiscal year. For example, fiscal year 2006 begins on October 1, 2005 and ends on September 30, 2006.

²Includes Forestry Incentives Program (FIP), Stewardship Incentives Program (SIP), Environmental Quality Incentives Program (EQIP), Conservation Reserve Program (CRP), Forest Land Enhancement Program (FLEP), Emergency Forestry Conservation Reserve Program (EFCRP), Wetlands Reserve Program (WRP), Landowner Incentive Program (LIP), United States Fish and Wildlife Service (USFWS) Partners Program, and Wildlife Habitat Incentive Program (WHIP) accomplishments.

³Non-cost share acres include only family forest acres planted with TFS assistance.

⁴Acres for industry tree planting includes acres planted by Timber Investment Management Organizations (TIMOs) and timberland Real Estate Investment Trusts (REITs).

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