

# TIMELY INFORMATION

## Agriculture & Natural Resources

---

### Cotton Varieties Planted in 2007

Deltapine cottonseed was the most popular planted in the United States in 2007, according to the USDA, Agricultural Marketing Service's Cotton Program. Fibermax was second followed by Stoneville, Phytogen, Americot, All-Tex, and Dyna-Grow.

Transgenic varieties accounted for about 92.7 percent of the Upland cotton planted in the United States in 2007. Usage of transgenic varieties in 2007 varied from a high of 100 percent in Arkansas, Mississippi, and Tennessee to a low of 71.1 percent in California. Other states planted from 93-99 percent transgenic except for Texas (86.5 percent).

Deltapine varieties were the most popular planted in 2007, accounting for about 43 percent of the United States acreage. This brand accounted for 82 percent of the acreage planted in the southeastern states (Alabama, Florida, Georgia, North Carolina, South Carolina, and Virginia). It accounted for 65 percent of the acreage planted in the south central states (Arkansas, Louisiana, Mississippi, Missouri, and Tennessee), 13 percent in the southwestern states (Texas, Oklahoma, and Kansas), and 35 percent of the acreage planted in the western states (Arizona, California, and New Mexico). Deltapine's most popular varieties were DP 555 BG/RR, DP 444 BG/RR, DP 445 BG/RR, and DP 143 B2RF, accounting for over 20% of the US acreage in just these 4 varieties. Sixty percent of the cotton planted in Alabama was DP555, 8 percent was DP444, and all Deltapine varieties accounted for 78% of the cotton in Alabama. Deltapine cotton was planted on over 90 percent of the cotton land in Florida, Georgia, and Louisiana. Deltapine sales were over 70 percent in every state in the Southeast and Midsouth.

Bayer CropScience Fibermax brand varieties were the second most popular planted in 2007, accounting for about 30 percent of the United States acreage. These varieties accounted for only a small percent of the acreage planted in the southeastern states. Stoneville brand varieties were the third most popular planted in 2007. These varieties accounted for about 15 percent of the acreage planted. Phytogen brand varieties were the fourth most popular planted in 2007, accounting for about 3 percent of the United States acreage.

Estimates of the percentage of the various varieties of cotton planted in the United States for 2007 were based on informal surveys made by the Cotton Program Classing Offices. Those surveyed included ginner, seed dealers, extension agents, and other knowledgeable sources. For the full report, see [http://www.ams.usda.gov/cottonrpts/MNPDF/mp\\_cn833.PDF](http://www.ams.usda.gov/cottonrpts/MNPDF/mp_cn833.PDF)

Bob Goodman, 334-844-5633, bobg@auburn.edu