



[WWW.MSSOY.ORG](http://WWW.MSSOY.ORG) ⇒ MSPB WEBSITE WITH  
UP-TO-DATE SOYBEAN PRODUCTION  
INFORMATION

**SOYBEAN HARVESTED ACRES AND YIELDS IN THE MIDSOUTHERN US**

Today's conventional soybean production in the Midsouth is based on the Early Soybean Production System (ESPS). This, along with improved varieties and better/improved options for weed and pest control, has resulted in Midsouthern US soybean yields being in the high 40's/low 50's bu/acre range over the last several years (See below table). In fact, the four states shown in the below table all had average yields >50 bu/acre in 2017, and all exceeded the national average. In a majority of state-year cases during the 2012-2017 period, average yields exceeded the national average.

<b>SOYBEAN ACRES AND YIELDS IN MIDSOUTHERN US STATES*</b>			
<b>Year</b>	<b>State</b>	<b>Harvested acres</b>	<b>Yield</b>
		<i>million acres</i>	<i>bu/acre</i>
2017	Arkansas	3.50	<b>50.0</b>
2017	Louisiana	1.24	<b>54.0</b>
2017	Mississippi	2.17	<b>52.0</b>
2017	Tennessee	1.66	<b>51.0</b>
2017	National avg.	---	49.5
2016	Arkansas	3.10	47.0
2016	Louisiana	1.19	48.5
2016	Mississippi	2.02	48.0
2016	Tennessee	1.63	45.0
2016	National avg.	---	52.0
2015	Arkansas	3.17	<b>49.0</b>
2015	Louisiana	1.39	41.0
2015	Mississippi	2.27	46.0
2015	Tennessee	1.72	46.0
2015	National avg.	---	48.0
2014	Arkansas	3.20	<b>49.5</b>
2014	Louisiana	1.40	<b>56.6</b>
2014	Mississippi	2.19	<b>52.0</b>
2014	Tennessee	1.61	46.0
2014	National avg.	---	47.7
2013	Arkansas	3.24	<b>43.5</b>
2013	Louisiana	1.12	<b>48.5</b>
2013	Mississippi	1.99	<b>46.0</b>
2013	Tennessee	1.55	<b>46.5</b>
2013	National avg.	---	44.0
2012	Arkansas	3.15	<b>43.5</b>
2012	Louisiana	1.12	<b>46.5</b>
2012	Mississippi	1.95	<b>45.0</b>
2012	Tennessee	1.23	38.0
2012	National avg.	---	40.0

\*NASS

In Mississippi, soybean yields have been trending upward (see below figure) for several decades; in fact, yields in the last 6-7 years have increased their upward trend relative to previous years.

# Soybean Yields—Mississippi—1980-2017

