

Objective Yield Data Soybeans, Iowa

The National Agricultural Statistics Service conducts objective yield surveys in randomly selected plots in soybean fields. These fields are visited monthly from August through harvest to obtain specific counts and measurements. Data in these tables are rounded actual field counts from this survey.

Soybeans: Pods with Beans per 18 Square Feet

| Year | Sep | Oct | Nov | Final |
|------|-------|-------|-------|-------|
| 2002 | 1,988 | 1,828 | 1,867 | 1,867 |
| 2008 | 1,758 | 1,732 | 1,770 | 1,775 |
| 2009 | 1,858 | 1,878 | 1,868 | 1,879 |
| 2010 | 2,009 | 2,046 | 2,054 | 2,054 |
| 2011 | 1,944 | 1,941 | 1,996 | 2,002 |
| 2012 | 1,512 | 1,636 | 1,630 | (NA) |

Soybeans: Frequency of Farmer Reported Row Widths

| Year | Less than 7.5 inches ¹ | 7.5 inches | 15 inches | 30 inches | More than 30 inches |
|------|-----------------------------------|------------|-----------|-----------|---------------------|
| 2002 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2008 | 7 | 21 | 102 | 138 | 4 |
| 2009 | 2 | 15 | 92 | 95 | 5 |
| 2010 | 4 | 18 | 72 | 93 | 4 |
| 2011 | 2 | 13 | 78 | 95 | 2 |
| 2012 | 1 | 9 | 89 | 86 | 3 |

(NA) Not Available

¹ Includes broadcast soybeans.

Soybeans: Percentage Distribution by Measured Row Width and Average Row Width

| Year | Number of Samples | Row Width (inches) | | | | | Average Row Width ¹ |
|------|-------------------|---------------------------|-----------|-----------|-----------|-----------------|--------------------------------|
| | | 10.0 or Less ¹ | 10.1-18.5 | 18.6-28.5 | 28.6-34.5 | 34.6 or Greater | |
| 2002 | 204 | 14.5 | 26.3 | 7.9 | 45.9 | 5.4 | 23.0 |
| 2008 | 276 | 6.9 | 37.3 | 6.7 | 47.6 | 1.5 | 22.6 |
| 2009 | 209 | 6.9 | 39.2 | 7.2 | 43.6 | 3.1 | 22.3 |
| 2010 | 189 | 7.6 | 36.0 | 6.9 | 47.9 | 1.6 | 22.6 |
| 2011 | 192 | 6.2 | 37.2 | 6.8 | 49.0 | 0.8 | 22.8 |
| 2012 | 190 | 5.3 | 39.5 | 9.2 | 44.2 | 1.8 | 22.5 |

¹ Broadcast soybeans included as "10.0 inches and less" but excluded in computation of average width.

