

Table 3C.5 Reliance of Glyphosate Use on Soybeans: Total Indiana Acres Planted (5,700,000)
(see notes at end of table)

| Year | Percent Acres Treated | Rate of Application (lbs/acre) | Number of Applications | Rate per Crop Year (lbs/acre) | Pounds Applied |
|------|-----------------------|--------------------------------|------------------------|-------------------------------|----------------|
| 2016 | 98.0 | 0.968 | 1.4 | 1.420 | 7,930,923 |
| 2015 | 98.0 | 0.968 | 1.4 | 1.420 | 7,722,215 |
| 2014 | 99.7 | 0.928 | 1.4 | 1.374 | 7,465,169 |
| 2013 | 101.3 | 0.900 | 1.5 | 1.349 | 7,108,016 |
| 2012 | 103.0 | 0.883 | 1.5 | 1.344 | 7,131,257 |
| 2011 | 102.3 | 0.813 | 1.5 | 1.260 | 6,833,162 |
| 2010 | 101.7 | 0.766 | 1.4 | 1.212 | 6,593,982 |
| 2009 | 101.0 | 0.742 | 1.4 | 1.201 | 6,610,877 |
| 2008 | 100.3 | 0.742 | 1.5 | 1.228 | 6,716,734 |
| 2007 | 99.7 | 0.766 | 1.6 | 1.295 | 6,193,332 |
| 2006 | 99.0 | 0.814 | 1.7 | 1.400 | 7,901,910 |
| 2005 | 96.5 | 0.565 | 1.3 | 0.981 | 5,109,453 |
| 2004 | 94.0 | 0.744 | 1.5 | 1.135 | 5,919,630 |
| 2003 | 96.0 | 0.794 | 1.4 | 1.173 | 6,137,109 |
| 2002 | 98.0 | 0.836 | 1.4 | 1.193 | 6,783,100 |
| 2001 | 85.0 | 0.650 | 1.3 | 0.850 | 4,046,000 |
| 2000 | 71.0 | 0.660 | 1.4 | 0.970 | 3,787,850 |
| 1999 | 76.0 | 0.730 | 1.4 | 1.040 | 4,426,240 |
| 1998 | 55.0 | 0.650 | 1.3 | 0.850 | 2,618,000 |
| 1997 | 49.0 | 0.720 | 1.2 | 0.870 | 2,280,705 |
| 1996 | 49.0 | 0.610 | 1.1 | 0.650 | 1,719,900 |
| 1995 | 34.0 | 0.540 | 1.0 | 0.550 | 935,000 |
| 1994 | 31.0 | 0.580 | 1.0 | 0.580 | 827,080 |
| 1993 | 26.0 | 0.520 | 1.0 | 0.520 | 662,480 |
| 1992 | 16.0 | 0.550 | 1.0 | 0.560 | 407,680 |
| 1991 | 6.0 | 0.880 | 1.0 | 0.880 | 234,960 |
| 1990 | 5.0 | 1.390 | 1.0 | 1.390 | 291,900 |

Notes:

1. Glyphosate is sold in more than one chemical form, and surveyed separately by the USDA's National Agricultural Statistics Service (NASS). Data on percent acres treated, number of acres treated, and pounds applied are the sum across all forms of the chemical. Rates of application and number of applications are averages across each form of the pesticide, weighted by shares of total acres treated.

2. For years not surveyed by NASS, values are interpolated between the nearest two years with reported values. Values between the last survey and 2016 are extrapolated assuming no change in rate of application, number of applications, or percent acres treated.

3. Each year when NASS surveys a crop, the agency strives to include 85% to 90% of acres planted. NASS surveyed acres at the national level are lower than total acres planted. For this table, NASS surveyed acres were 5,700,000.