

Table 3C.2 Reliance of 2,4-D Use on Soybeans: Total National Acres Planted
(see notes at end of table)

Year	Total Acres Planted	Percent Acres Treated	Rate of Application (lbs/acre)	Number of Applications	Rate per Crop Year (lbs/acre)	Pounds Applied
2016	83,433,000	17.2	0.529	1.04	0.560	8,035,573
2015 *	82,650,000	17.2	0.529	1.04	0.560	7,960,161
2014	83,276,000	16.6	0.523	1.03	0.546	7,567,810
2013	76,840,000	16.1	0.516	1.01	0.533	6,585,270
2012 *	77,198,000	15.5	0.510	1.00	0.520	6,226,949
2011	75,046,000	14.6	0.505	1.00	0.516	5,663,734
2010	77,404,000	13.7	0.501	1.00	0.511	5,434,248
2009	77,451,000	12.9	0.496	1.00	0.507	5,047,072
2008	75,718,000	12.0	0.492	1.00	0.503	4,557,389
2007	64,741,000	11.1	0.487	1.00	0.498	3,571,982
2006 *	75,522,000	10.2	0.483	1.00	0.494	3,801,925
2005 *	72,032,000	6.0	0.450	1.00	0.450	1,942,703
2004 *	75,208,000	5.0	0.440	1.06	0.472	1,774,909
2003	73,404,000	5.6	0.416	1.03	0.432	1,763,422
2002 *	73,963,000	6.1	0.393	1.00	0.393	1,778,748
2001 *	74,075,000	4.7	0.359	1.00	0.359	1,249,420
2000 *	74,266,000	5.0	0.440	1.00	0.440	1,633,852
1999 *	73,730,000	5.5	0.427	1.00	0.427	1,715,790
1998 *	72,025,000	7.4	0.380	1.00	0.390	2,082,118
1997 *	70,005,000	9.0	0.339	1.09	0.357	2,247,161
1996 *	64,195,000	13.3	0.432	1.00	0.432	3,695,954
1995 *	62,495,000	11.0	0.405	1.00	0.415	2,849,772
1994 *	61,620,000	11.0	0.375	1.00	0.375	2,538,744
1993 *	60,085,000	8.0	0.359	1.00	0.359	1,724,440
1992 *	59,180,000	2.0	0.235	1.05	0.240	284,064
1991 *	59,180,000	1.0	0.150	1.10	0.170	100,606
1990 *	57,795,000	2.6	0.220	1.01	0.220	330,587

- Notes:**
1. 2,4-D 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 surveyed year and 2016 are extrapolated assuming no change in rate of application, number of applications, or percent acres treated. An asterisk denotes which years were surveyed by NASS.
 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. The above data is indicative of pesticides applied to total acres planted.