

Table 3C.5 Reliance of Glyphosate Use on Soybeans: Total National Acres Planted (83,433,000)
(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	97.0	0.969	1.4	1.403	113,516,437
2015	97.0	0.969	1.4	1.403	112,451,111
2014	97.3	0.954	1.5	1.436	116,383,794
2013	97.7	0.940	1.6	1.469	110,210,794
2012	98.0	0.925	1.7	1.501	113,576,786
2011	66.5	0.645	1.1	1.029	51,329,294
2010	35.0	0.396	0.6	0.589	15,946,485
2009	3.5	1.016	1.0	1.066	2,875,059
2008	34.4	0.333	0.6	0.508	13,233,391
2007	65.3	0.548	1.2	0.896	37,879,658
2006	96.3	0.794	1.7	1.317	95,706,744
2005	91.0	0.758	1.5	1.098	71,994,543
2004	89.0	0.729	1.5	1.076	72,034,222
2003	86.0	0.734	1.4	1.070	67,553,701
2002	83.0	0.738	1.4	1.066	65,427,670
2001	73.0	0.650	1.3	0.870	47,045,033
2000	62.0	0.680	1.3	0.950	43,742,674
1999	62.0	0.690	1.3	0.920	42,055,592
1998	46.0	0.690	1.3	0.920	30,480,980
1997	28.0	0.610	1.3	0.810	15,877,134
1996	25.0	0.630	1.1	0.690	11,073,638
1995	20.0	0.600	1.0	0.610	7,624,390
1994	15.0	0.520	1.0	0.520	4,806,360
1993	15.0	0.540	1.0	0.550	4,957,013
1992	7.0	0.590	1.0	0.610	2,526,986
1991	5.0	0.800	1.0	0.830	2,455,970
1990	5.4	0.850	1.0	0.850	2,652,791
1982	3.5	1.016	1.0	1.066	2,631,285

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 79,829,179.