

**Table 3C.5 Reliance of Glyphosate Use on Corn: Total Iowa 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 *	13,900,000	83.0	0.888	1.18	1.063	12,265,360
2015	13,500,000	76.5	0.903	1.18	1.060	10,947,150
2014 *	13,700,000	70.0	0.919	1.17	1.057	10,136,904
2013	13,600,000	70.5	0.917	1.15	1.037	9,942,756
2012	14,200,000	71.0	0.916	1.13	1.017	10,253,394
2011	14,100,000	71.5	0.915	1.11	0.997	10,051,256
2010 *	13,400,000	72.0	0.913	1.09	0.977	9,430,384
2009	13,600,000	61.8	0.880	1.10	0.949	7,976,155
2008	13,300,000	51.6	0.846	1.10	0.921	6,320,639
2007	14,200,000	41.4	0.812	1.10	0.893	5,249,768
2006	12,600,000	31.2	0.779	1.10	0.864	3,396,557
2005 *	12,800,000	21.0	0.745	1.10	0.836	2,247,168
2004	12,700,000	15.5	0.768	1.05	0.843	1,659,446
2003 *	12,300,000	10.0	0.790	1.00	0.850	1,045,500
2002 *	12,200,000	8.0	0.600	1.10	0.690	673,440
2001 *	11,700,000	5.0	0.440	1.60	0.740	432,900
2000 *	12,300,000	7.0	0.550	1.00	0.550	473,550
1999 *	12,100,000	9.0	0.570	1.00	0.620	675,180
1998 *	12,500,000	3.0	0.740	1.00	0.740	277,500
1997 *	12,200,000	0.0	0.000	0.00	0.000	0
1996 *	12,700,000	2.0	0.400	1.00	0.400	101,600
1995 *	11,900,000	3.0	0.420	1.00	0.420	149,940
1994 *	12,900,000	1.0	0.540	1.00	0.540	69,660
1993 *	12,000,000	5.0	0.440	1.00	0.440	264,000

- 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. 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.