

Table 3C.4 Reliance of Glyphosate Use on Corn: Total Minnesota Acres Planted (8,500,000)
(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	83.0	0.839	1.1	0.896	6,321,620
2015	83.0	0.839	1.1	0.896	6,024,132
2014	83.0	0.839	1.1	0.896	6,098,504
2013	84.0	0.579	1.0	0.829	5,986,675
2012	85.0	0.651	1.0	0.810	6,027,569
2011	86.0	0.721	1.1	0.841	5,855,126
2010	87.0	0.792	1.2	0.917	6,142,675
2009	79.4	0.782	1.2	0.911	5,498,858
2008	71.8	0.771	1.2	0.905	5,004,045
2007	64.2	0.760	1.2	0.899	4,850,731
2006	56.6	0.748	1.2	0.892	3,686,135
2005	49.0	0.736	1.2	0.884	3,161,557
2004	35.5	0.274	0.8	0.599	1,593,750
2003	22.0	0.720	1.2	0.910	1,441,440
2002	11.0	0.660	1.1	0.730	578,160
2001	7.0	0.700	1.0	0.760	361,760
2000	3.0	0.690	1.1	0.800	172,800
1999	7.0	0.700	1.0	0.700	347,900
1998	1.0	0.740	1.0	0.740	54,020

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 8,500,000.