

Table 3C.4 Reliance of Glyphosate Use on Corn: Total Michigan Acres Planted (2,500,000)
(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	72.0	0.902	1.3	1.202	2,163,900
2015	72.0	0.902	1.3	1.202	2,034,066
2014	72.0	0.902	1.3	1.202	2,207,178
2013	68.0	0.889	1.2	1.129	1,996,891
2012	64.0	0.889	1.2	1.086	1,842,042
2011	60.0	0.903	1.2	1.076	1,614,400
2010	56.0	0.934	1.2	1.108	1,489,536
2009	51.4	0.886	1.2	1.068	1,289,929
2008	46.8	0.873	1.1	1.030	1,157,328
2007	42.2	0.862	1.1	0.994	1,111,993
2006	37.6	0.852	1.1	0.963	796,391
2005	33.0	0.843	1.1	0.935	694,238
2004	27.5	0.146	0.6	0.459	277,574
2003	22.0	0.730	1.2	0.890	440,550
2002	18.5	0.775	1.1	0.870	362,138
2001	15.0	0.820	1.0	0.850	280,500
2000	15.0	0.740	1.0	0.740	244,200
1999	19.0	0.760	1.2	0.920	384,560
1998	10.0	0.690	1.0	0.690	158,700
1997	8.0	0.530	1.0	0.540	108,000
1996	7.0	1.140	1.0	1.140	207,480
1994	6.0	0.850	1.0	0.850	127,500
1993	7.0	0.800	1.0	0.800	134,400
1992	3.0	1.000	1.0	1.000	81,000
1991	6.0	1.120	1.0	1.120	174,720

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 2,500,000.