

**Table 3C.2 Reliance of 2,4-D Use on Soybeans: Total Michigan Acres Planted (2,100,000)**  
(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	3.0	0.463	1.0	0.463	29,169
2015	3.0	0.463	1.0	0.463	28,197
2014	4.0	0.514	1.0	0.514	42,148
2013	5.0	0.564	1.0	0.564	54,426
2012	6.0	0.615	1.0	0.615	73,800
2011	5.0	0.513	0.8	0.513	50,018
2010	4.0	0.410	0.7	0.410	33,620
2009	3.0	0.307	0.5	0.307	18,420
2008	2.0	0.205	0.3	0.205	7,790
2007	1.0	0.102	0.2	0.102	1,836
1999	9.0	0.460	1.0	0.460	80,730

**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 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 2,100,000.