

Table 3C.2 Reliance of 2,4-D Use on Soybeans: Total Iowa Acres Planted (9,550,000)
(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	16.0	0.433	1.1	0.470	717,492
2015	16.0	0.433	1.1	0.470	740,031
2014	14.3	0.412	1.0	0.436	614,929
2013	12.7	0.446	0.9	0.456	537,426
2012	11.0	0.559	1.0	0.559	574,932
2011	9.7	0.543	1.0	0.543	490,798
2010	8.3	0.526	1.0	0.526	429,549
2009	7.0	0.510	1.0	0.510	342,720
2008	5.7	0.493	1.0	0.493	272,399
2007	4.3	0.477	1.0	0.477	178,782
2006	3.0	0.460	1.0	0.460	140,070
2005	1.5	0.230	0.5	0.230	34,673
2000	4.0	0.390	1.0	0.390	166,920
1999	6.0	0.490	1.0	0.490	317,520
1998	1.0	0.260	1.0	0.260	27,040
1997	4.0	0.470	1.0	0.470	197,400
1996	11.0	0.460	1.0	0.470	491,150
1995	13.0	0.420	1.0	0.420	507,780
1994	11.0	0.350	1.0	0.350	338,800
1993	9.0	0.340	1.0	0.340	263,160
1990	3.0	0.100	1.0	0.100	24,000

- 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 9,550,000.