

Table 3C.9 Reliance of S-metolachlor 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	23.0	1.250	1.20	1.445	4,619,665
2015	13,500,000	20.5	1.158	1.15	1.322	3,658,635
2014 *	13,700,000	18.0	1.066	1.10	1.199	2,956,734
2013	13,600,000	18.3	1.030	1.08	1.129	2,802,178
2012	14,200,000	18.5	0.993	1.05	1.060	2,784,620
2011	14,100,000	18.8	0.957	1.03	0.990	2,617,313
2010 *	13,400,000	19.0	0.920	1.00	0.920	2,342,320
2009	13,600,000	19.6	1.040	1.00	1.042	2,777,555
2008	13,300,000	20.2	1.160	1.00	1.164	3,127,202
2007	14,200,000	20.8	1.280	1.00	1.286	3,798,330
2006	12,600,000	21.4	1.400	1.00	1.408	3,796,531
2005 *	12,800,000	22.0	1.520	1.00	1.530	4,308,480
2004	12,700,000	19.5	1.505	1.00	1.510	3,739,515
2003 *	12,300,000	17.0	1.490	1.00	1.490	3,115,590
2002 *	12,200,000	12.0	1.640	1.00	1.640	2,400,960
2001 *	11,700,000	14.0	1.700	1.00	1.700	2,784,600
2000 *	12,300,000	3.0	1.440	1.20	1.750	645,750

Notes:

1. S-metolachlor 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.