

Table 3C.9 Reliance of S-metolachlor Use on Corn: Total Michigan 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 *	2,400,000	19.0	1.174	1.00	1.174	535,344
2015	2,350,000	25.5	1.115	1.00	1.134	679,550
2014 *	2,550,000	32.0	1.056	1.00	1.094	892,704
2013	2,600,000	29.3	1.100	1.00	1.129	858,605
2012	2,650,000	26.5	1.144	1.00	1.163	816,717
2011	2,500,000	23.8	1.188	1.00	1.198	711,313
2010 *	2,400,000	21.0	1.232	1.00	1.232	620,928
2009	2,350,000	21.4	1.249	1.00	1.249	628,122
2008	2,400,000	21.8	1.267	1.00	1.267	662,894
2007	2,650,000	22.2	1.284	1.00	1.284	755,377
2006	2,200,000	22.6	1.302	1.00	1.302	647,354
2005 *	2,250,000	23.0	1.319	1.00	1.319	682,583
2004	2,200,000	23.0	1.354	1.00	1.354	685,124
2003 *	2,250,000	23.0	1.390	1.00	1.390	719,325
2002	2,250,000	24.5	1.300	1.00	1.300	716,625
2001 *	2,200,000	26.0	1.210	1.00	1.210	692,120
2000 *	2,200,000	6.0	1.050	1.00	1.050	138,600

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.