

**Table 3C.8 Reliance of Acetochlor 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	20.0	1.251	1.00	1.251	600,480
2015	2,350,000	17.5	1.402	1.00	1.402	576,573
2014 *	2,550,000	15.0	1.553	1.00	1.553	594,023
2013	2,600,000	17.5	1.475	1.00	1.475	671,125
2012	2,650,000	20.0	1.397	1.00	1.397	740,410
2011	2,500,000	22.5	1.320	1.00	1.320	742,500
2010 *	2,400,000	25.0	1.242	1.00	1.242	745,200
2009	2,350,000	25.6	1.360	1.00	1.360	818,176
2008	2,400,000	26.2	1.478	1.00	1.478	929,366
2007	2,650,000	26.8	1.596	1.00	1.596	1,133,479
2006	2,200,000	27.4	1.714	1.00	1.714	1,033,199
2005 *	2,250,000	28.0	1.832	1.00	1.832	1,154,160
2004	2,200,000	23.5	1.906	1.00	1.906	985,402
2003 *	2,250,000	19.0	1.980	1.00	1.980	846,450
2002	2,250,000	23.0	1.830	1.00	1.830	947,025
2001 *	2,200,000	27.0	1.680	1.00	1.680	997,920
2000 *	2,200,000	48.0	1.640	1.00	1.640	1,731,840
1999 *	2,200,000	43.0	1.750	1.00	1.750	1,655,500
1998 *	2,300,000	16.0	1.880	1.00	1.880	691,840
1997 *	2,500,000	21.0	2.250	1.00	2.250	1,181,250
1996 *	2,600,000	27.0	2.030	1.00	2.030	1,425,060
1995 *	2,450,000	14.0	1.930	1.00	1.930	661,990
1994 *	2,500,000	8.0	1.960	1.00	2.040	408,000

**Notes:**

1. Acetochlor 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.