

Table 3C.8 Reliance of Acetochlor Use on Corn: Total Minnesota 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 *	8,450,000	56.0	1.228	1.00	1.228	5,810,896
2015	8,100,000	54.5	1.096	1.00	1.111	4,904,510
2014 *	8,200,000	53.0	0.964	1.00	0.994	4,319,924
2013	8,600,000	49.0	1.007	1.00	1.032	4,348,848
2012	8,750,000	45.0	1.050	1.00	1.070	4,213,125
2011	8,100,000	41.0	1.092	1.00	1.108	3,679,668
2010 *	7,700,000	37.0	1.135	1.00	1.146	3,264,954
2009	7,600,000	36.2	1.162	1.00	1.171	3,221,655
2008	7,700,000	35.4	1.189	1.00	1.196	3,260,057
2007	8,400,000	34.6	1.217	1.00	1.221	3,548,714
2006	7,300,000	33.8	1.244	1.00	1.246	3,074,380
2005 *	7,300,000	33.0	1.271	1.00	1.271	3,061,839
2004	7,500,000	31.5	1.500	1.00	1.500	3,543,750
2003 *	7,200,000	30.0	1.730	1.00	1.730	3,736,800
2002 *	7,200,000	29.0	1.580	1.00	1.580	3,299,040
2001 *	6,800,000	42.0	1.470	1.00	1.470	4,198,320
2000 *	7,200,000	41.0	1.440	1.00	1.440	4,250,880
1999 *	7,100,000	32.0	1.610	1.00	1.610	3,657,920
1998 *	7,300,000	28.0	1.590	1.00	1.590	3,249,960
1997 *	7,000,000	29.0	1.430	1.00	1.430	2,902,900
1996 *	7,500,000	33.0	1.720	1.00	1.790	4,430,250
1995 *	6,700,000	27.0	1.890	1.00	1.930	3,491,370
1994 *	7,000,000	13.0	1.920	1.00	1.980	1,801,800

- 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.