

Table 3E.2. Overall Use Across Herbicides Applied on Total Iowa Soybeans Acres Planted Over Time (see notes)

Year	Number of A.I.'s per Acre	Pounds per Acre	Acre Treatments per Acre	Total Pounds Applied
2016	2.870	1.7088	3.100	16,233,200
2015*	2.870	1.7077	3.100	16,821,060
2014	2.697	1.7151	3.007	16,893,728
2013	2.523	1.7260	2.921	16,051,724
2012*	2.350	1.7324	2.839	16,198,373
2011	2.165	1.6730	2.655	15,642,107
2010	1.980	1.6103	2.470	15,780,868
2009	1.795	1.5535	2.285	14,913,852
2008	1.610	1.4941	2.099	14,567,269
2007	1.425	1.4440	1.915	12,490,274
2006*	1.240	1.3779	1.729	13,985,199
2005*	1.320	1.2238	1.754	12,298,688
2004*	1.400	1.1546	1.787	11,776,560
2003	1.525	1.2065	1.831	12,788,923
2002*	1.650	1.2694	1.872	13,265,168
2001*	1.540	1.0728	1.815	11,800,300
2000*	2.070	1.2312	2.246	13,174,262
1999*	1.830	1.1135	2.020	12,025,520
1998*	1.940	1.1272	2.069	11,722,752
1997*	2.570	1.2949	2.685	13,596,490
1996*	2.630	1.1444	2.645	10,871,335
1995*	2.490	0.9692	2.501	9,013,311
1994*	2.460	0.8722	2.467	7,675,512
1993*	2.220	0.8675	2.245	7,460,242
1992*	2.110	1.0651	2.118	8,733,984
1991*	2.090	1.1749	2.095	10,221,456
1990*	2.160	1.2919	2.190	10,335,200

Notes:

1. NASS reports only pounds applied for some pesticide-crop combinations when: (a) the pesticide is applied on less than 1% of acres, (b) a trivial amount of a low-dose active ingredient is applied, or (c) when only one or a few producers reported use of the pesticide, raising confidentiality concerns. In such cases, we include the reported pounds applied in calculating total pounds applied by type of pesticide, and count one or more of these as one active ingredient within the respective pesticide type, in the column "Number of A.I.'s Applied".

* Denotes the years that were surveyed by USDA's National Agricultural Statistics Service (NASS).