



**Table 2. Estimated costs of crop production in Iowa, corn (\$ per acre).<sup>1 2</sup>**

Year	Machinery for Growing and Harvesting	Seed, Chemicals and Fertilizer	Labor	Land	Total	Expected Yield-bu.	Cost per Bushel
1974	49.00	50.12	13.62	60.00	172.74	110	1.57
1975	52.40	76.30	15.60	72.00	216.30	110	1.97
1976	57.08	63.80	15.08	88.00	223.96	110	2.04
1977	68.09	60.30	16.29	98.00	242.68	110	2.21
1978	58.54	65.57	15.00	98.00	237.11	110	2.16
1979	64.79	67.55	16.67	102.00	251.01	110	2.28
1980	75.45	79.70	16.67	112.00	283.82	115	2.47
1981	84.62	92.28	18.33	118.00	313.23	115	2.72
1982	80.80	97.25	20.00	122.00	320.05	115	2.78
1983	85.10	95.73	20.00	120.00	320.83	115	2.79
1984	83.55	107.10	20.00	118.00	328.65	115	2.86
1985	78.72	112.87	20.00	115.00	326.58	115	2.84
1986	79.54	106.25	20.00	92.00	297.79	117	2.55
1987	74.37	97.04	20.00	74.00	265.40	117	2.28
1988	74.87	100.23	18.80	78.00	271.90	122	2.24
1989	82.48	108.35	18.80	84.00	293.63	122	2.42
1990	78.45	109.80	18.80	84.00	291.05	122	2.40
1991	92.75 <sup>3</sup>	100.95	18.80	88.00	300.50	122	2.46
1992	71.10 <sup>4</sup>	104.00	18.80	88.00	281.90	122	2.31
1993	77.60	110.20	18.80	92.00	296.10	130	2.28
1994	74.61	109.45	18.80	100.00	302.85	130	2.34
1995	76.53	114.82	21.93	105.00	318.28	130	2.46
1996	66.83	124.06	21.93	110.00	322.82	130	2.50
1997	65.83	126.13	21.56	120.00	333.52	130	2.53
1998	63.66	127.06	21.56	125.00	337.28	132	2.56
1999	66.36	124.17	21.56	125.00	337.08	132	2.56
2000	67.52	124.09	20.54	120.00	332.14	132	2.52
2001	79.18	129.67	21.20	120.00	350.04	132	2.66
2002	73.56	128.59	21.20	125.00	348.34	132	2.65
2003	79.84	129.32	23.85	135.00	368.00	150	2.51
2004	85.90	140.51	25.18	140.00	391.58	150	2.67
2005	93.61	161.78	25.18	140.00	420.56	150	2.87
2006	97.93	175.73	27.83	145.00	446.48	155	2.94
2007	100.83	197.55	29.29	155.00	482.67	160	3.10
2008	108.63	240.76	29.29	190.00	568.67	160	3.65
2009	114.48	354.88	29.29	205.00	703.65	160	4.52
2010	122.88	272.56	29.29	195.00	619.72	180	3.52
2011	151.84	310.58	30.89	215.00	708.30	180	4.03

1. Summarized from FM-1712 and earlier editions of Cost of Crop Production in (North Central) Iowa.
2. Costs for 1973-1977 represent continuous corn. Costs from 1978-1996 represent 1/3 continuous corn and 2/3 corn following soybeans. 1997 - 2006, costs represent 80% corn following soybeans and 20% continuous corn. 2007-Present, costs represent 75% corn following soybeans and 25% continuous corn.
3. Change in machinery mix used to estimate costs.
4. Change in machinery prices and fertilizer mix to estimate costs.

**... and justice for all**

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Many materials can be made available in alternative formats for ADA clients. To file a complaint of discrimination, write USDA, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call 202-720-5964.

Issued in furtherance of Cooperative Extension work, Acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Gerald A. Miller, interim director, Cooperative Extension Service, Iowa State University of Science and Technology, Ames, Iowa.