

In the baseline year of 2001, 7.5% of all corn grain produced was used for ethanol production and by 2009 it rose to about 35%. Largely due to increased demand for ethanol, the acres of corn planted rose sharply in 2007 to 93 million acres but declined somewhat over the next two years; acreage variation is related to feed and export demands, crop subsidy programs, previous year grain prices and animal demand for silage. Yield variation relates to climate variation and improved varieties of corn.

Section: FEEDSTOCKS
Corn: Area, Yield, Production, and Value, 1996-2009

Year	Area Planted for all purposes	Corn for grain					Corn for silage		
		Area harvested	Yield per harvested acre	Production	Marketing year average price per bushel	Value of production	Area Harvested	Yield per harvested acre	Production
	1,000 Acres	1,000 Acres	Bushels	1,000 Bushels	Dollars	1,000 Dollars	1,000 Acres	Tons	1,000 Tons
1996	79,229	72,644	127.1	9,232,557	2.71	25,149,013	5,607	15.4	86,581
1997	79,537	72,671	126.7	9,206,832	2.43	22,351,507	6,054	16.1	97,192
1998	80,165	72,589	134.4	9,758,685	1.94	18,922,084	5,913	16.1	95,479
1999	77,386	70,487	133.8	9,430,612	1.82	17,103,991	6,037	15.8	95,633
2000	79,551	72,440	136.9	9,915,051	1.85	18,499,002	6,082	16.8	102,156
2001	75,702	68,768	138.2	9,502,580	1.97	18,878,819	6,142	16.6	101,992
2002	78,894	69,330	129.3	8,966,787	2.32	20,882,448	7,122	14.4	102,293
2003	78,603	70,944	142.2	10,087,292	2.42	24,472,254	6,583	16.3	107,378
2004	80,929	73,631	160.3	11,805,581	2.06	24,377,913	6,101	17.6	107,293
2005	81,779	75,117	147.9	11,112,187	2.00	22,194,287	5,930	18.0	106,486
2006	78,327	70,638	149.1	10,531,123	3.04	32,083,011	6,487	16.2	105,129
2007	93,527	86,520	150.7	13,073,875	4.20	54,666,959	6,060	17.5	106,229
2008	85,982	78,570	153.9	12,091,648	4.06	49,312,615	5,965	18.7	111,619
2009 ^a	86,482	79,590	164.7	13,110,062	3.70	48,588,665	5,605	19.3	108,209

Source: U.S. Department of Agriculture, *2010 Agricultural Statistics*, Table 1-35 and previous annual editions.
http://www.nass.usda.gov/Publications/Ag_Statistics/index.asp

^a Preliminary