



Mid-Ohio Regional Planning Commission

State of the Region 2009

Issue: Place

Metric: Agricultural Commodities

Corn production in the region has fluctuated widely in the past few years, but rose significantly between 2006 and 2007. In 2008, 5 ethanol plants opened in Ohio, with a total production capacity of 399 million gallons per year. Since about 2 bushels of corn are needed to produce 5 gallons of ethanol, this production capacity would require 160 million bushels of corn per year, or nearly a third of Ohio's 2007 crop.

	Corn Produced for Grain, Millions of Bushels								% Change, 2000-2007
	2000	2001	2002	2003	2004	2005	2006	2007	
Delaware	6.4	5.6	2.8	4.6	5.2	5.4	5.4	6.8	6.3%
Fairfield	8.7	7.9	5.8	8.9	8.6	5.9	8.3	9.7	12.3%
Fayette	12.7	11.3	8.6	10.9	12.6	9.5	10.8	14.9	17.4%
Franklin	3.3	2.6	1.5	3.1	2.0	1.6	1.9	2.6	-21.2%
Knox	6.2	5.0	3.9	6.2	6.2	6.5	6.8	7.5	20.4%
Licking	7.4	6.4	4.3	5.9	6.9	6.1	7.1	8.7	16.9%
Madison	14.1	12.4	8.6	13.9	14.6	11.2	13.6	16.3	16.0%
Marion	8.6	7.6	4.6	9.2	6.9	9.2	7.6	10.6	22.7%
Morrow	6.1	5.7	3.6	5.7	4.7	6.1	5.6	6.4	5.6%
Pickaway	13.8	11.7	8.7	13.7	13.3	8.5	13.4	14.4	4.5%
Ross	7.8	6.3	5.5	6.0	7.3	4.9	6.7	7.2	-8.8%
Union	7.5	7.9	3.6	6.7	6.9	7.4	7.4	8.9	18.4%
Region	102.5	90.6	61.4	94.8	95.2	82.3	94.7	113.9	11.1%
Ohio	485.1	437.5	264.3	478.9	491.4	464.8	470.6	541.5	11.6%

Source: USDA National Agricultural Statistics Service

Ethanol plant capacities: Nebraska State Government

Ethanol-to-corn conversion: Natural Resources Research, Vol. 14

