



# Strategic Agricultural Visioning and Economic Development De Witt County



Created by Illinois Value-Added Rural Development  
Center (IVARDC) / Illinois Cooperative Development Center

Census of Agriculture	Year			Pct. Chg. 1992-2002
	1992	1997	2002	
<b>Farm Characteristics</b>				
Number of Farms	496	463	459	(7.5)
Land in Farms (acres)	206,271	204,896	202,699	(1.7)
Average Size of Farm (acres)	416	443	442	6.3
Percent of Land:				
Harvested Cropland	91.1	94.1	93.0	2.1
Pasture	2.8	2.3	2.8	0.2
Woodland	1.0	1.6	2.0	99.1
Used for House Lots, Ponds, Roads, Wasteland, Etc.	5.1	2.0	2.2	(57.3)
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$874,856	\$1,082,024	\$1,403,056	60.4
Inflation Adjusted (1992=100.0)	\$874,856	\$945,825	\$1,094,171	25.1
Average Per Acre	\$2,008	\$2,417	\$3,012	50.0
Inflation Adjusted (1992=100.0)	\$2,008	\$2,113	\$2,349	17.0
<b>Farm Production Characteristics</b>				
Market Value of Agricultural Products Sold (\$1,000)	\$55,011	\$68,830	\$56,265	2.3
Rank In State (1=Selling Most and 102=Selling Least)	58	56	61	5.2
Average Per Farm	\$110,910	\$148,660	\$122,581	10.5
Inflation Adjusted (1992=100.0)	\$110,910	\$129,948	\$95,595	(13.8)
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$50,079	\$64,552	\$50,038	(0.1)
Livestock, Poultry, and Their Products (\$1,000)	\$4,932	\$4,278	\$6,227	26.3
Number of Farms Selling Livestock:				
Cattle and Calves	126	99	86	(31.7)
Hogs and Pigs	25	11	18	(28.0)
Number of Livestock Sold:				
Cattle and Calves	2,599	1,813	1,855	(28.6)
Hogs and Pigs	5,351	16,110	148,576	2,676.6
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	411	373	316	(23.1)
Corn for Silage or Green Chop	11	8	8	(27.3)
Wheat for Grain	24	23	11	(54.2)
Soybeans for Beans	393	366	311	(20.9)
Acres Harvested:				
Corn for Grain or Seed	97,072	96,222	94,339	(2.8)
Corn for Silage or Green Chop	410	55	82	(80.0)
Wheat for Grain	858	646	286	(66.7)
Soybeans for Beans	89,094	94,899	91,689	2.9
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	14,524,803	13,835,034	12,579,221	(13.4)
Corn for Silage or Green Chop (tons, greens)	6,272	1,126	900	(85.7)
Wheat for Grain (bushels)	33,923	31,130	16,431	(51.6)
Soybeans for Beans (bushels)	3,913,003	4,271,183	4,616,775	18.0
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

De Witt County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
<b>Population</b>	16,516	16,798	282	1.7
<b>Civilian Labor Force (Population 16 Years and Over)</b>				
Employed	7,461	8,380	919	12.3
Unemployed	525	472	-53	-10.1
Rate	6.6	5.3	-1.2	-18.9
<b>Industry Employment</b>				
Agriculture, Forestry, Fishing, Hunting, and Mining	533	390	-143	-26.8
Manufacturing	1,580	1,341	-239	-15.1
Wholesale and Retail Trade	1,276	1,158	-118	-9.2
Finance, Insurance, Real Estate (F/I/RE)	498	928	430	86.3
Services	2,018	2,653	635	31.5
Public Administration	247	271	24	9.7
Other*	1,309	1,639	330	25.2

\*Other consists of construction, transportation and warehousing, utilities, and information.

De Witt County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
<b>Equalized Assessed Value (EAV)</b>				
Total	\$704,173,862	\$463,136,000	-241,037,862	-34.2
Residential	84,343,141	98,796,000	14,452,859	17.1
Farm	86,449,930	92,072,000	5,622,070	6.5
Commercial	17,459,082	27,054,000	9,594,918	55.0
Industrial	511,131,559	240,105,000	-271,026,559	-53.0
Railroad	4,623,481	4,961,000	337,519	7.3
Mineral	166,669	150,000	-16,669	-10.0

State of Illinois Illinois Agricultural Statistics	Year			
	2000	2001	2002	2003
Cost to Grow Corn				
Yield	158	161	145	174
Cost Per Bushel	\$2.63	\$2.61	\$2.76	\$2.27
Annual Average Price	\$1.91	\$2.05	\$2.35	\$2.45
Management Margin	-\$0.72	-\$0.56	-\$0.41	\$0.18
Cost to Grow Soybeans				
Yield	47	48	48	38
Cost Per Bushel	\$7.29	\$6.99	\$6.79	\$8.42
Annual Average Price	\$4.62	\$4.50	\$5.66	\$7.35
Management Margin	-\$2.67	-\$2.49	-\$1.13	-\$1.07
Livestock Returns above Cost of Feed and Purchased Animals				
Hogs (per cwt.)	\$22.59	\$21.36	\$10.68	\$15.25
Feeder Pigs (per cwt.)	\$11.12	\$14.31	\$5.61	\$9.45
Feeder Cattle (per cwt.)	\$16.87	\$10.21	\$10.85	\$37.82
Dairy (per cow)	\$1,239	\$1,845	\$1,370	\$1,480
Beef Herd Calves Sold (per cow)	\$78	\$104	\$58	\$102

#### Agricultural Exports (State of Illinois)

Economic Research Service, USDA	Year			2004 as % of total
	2002	2003	2004	
<b>Commodities (\$Million)</b>				
Feed grains & products	1,055.4	994.1	1,340.2	36.7%
Soybeans & products	1,212.2	1,361.2	1,397.8	38.3%
Live animals & meat (exc. poultry)	273.9	269.8	247.0	6.8%
Wheat & products	115.6	109.0	152.6	4.2%
Feeds & fodders	56.0	55.2	57.2	1.6%
Hides & skins	48.0	48.5	51.1	1.4%
Seeds	11.9	6.4	6.3	0.2%
Fats, oils, & greases	14.1	17.0	20.6	0.6%
Other	331.8	341.3	381.5	10.4%
<b>TOTAL</b>	<b>3,118.8</b>	<b>3,202.5</b>	<b>3,654.4</b>	

## Area Profile Comparison

Characteristic	Regional County Comparisons					
	De Witt	Macon	Logan	McLean	Piatt	Tazewell
<b>Farm Characteristics</b>						
Land in Farms (acres), 2002	202,699	320,646	358,767	688,063	257,869	327,236
Change from 1997 to 2002	-1.1%	-0.7%	-5.8%	-1.2%	1.8%	-0.3%
Average Size of Farms (acres), 2002	442	496	518	477	583	356
Change from 1997 to 2002	-0.2%	2.1%	0.6%	1.1%	3.2%	-1.4%
Farming as Principal Occupation, 2002	315	474	507	991	344	582
Change from 1997 to 2002	-4.8%	-2.1%	-17.2%	-9.2%	-7.0%	-9.3%
<b>Farm Production Characteristics</b>						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	56,265	90,857	110,225	207,171	71,605	106,697
Change from 1997 to 2002	-18.3%	-14.1%	-17.3%	-13.0%	-14.2%	-13.4%
Percentage of Value From:						
Crop Sales, 2002	88.9%	93.5%	85.6%	86.8%	96.1%	83.8%
Livestock Sales, 2002	11.1%	6.5%	14.4%	13.2%	3.9%	16.2%
Average Market Value of Products Sold Per Farm	\$122,581	\$140,646	\$159,285	\$143,669	\$162,002	\$116,227
Change from 1997 to 2002	-17.5%	-11.5%	-11.7%	-11.1%	-13.0%	-14.2%
<b>Illinois Agricultural Statistics 2003</b>						
Yield						
Corn	181	188	189	182	185	188
Soybeans	39	43	40	35	41	38
Cattle and Hog Sold						
Cattle and Calves Sold	1,855	5,024	3,801	7,664	1,713	4,492
Hogs Sold	148,576	13,781	154,480	244,149	14,172	147,779

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Moultrie	Ford	Douglas	Menard		
<b>Farm Characteristics</b>						
Land in Farms (acres), 2002	186,478	286,069	232,690	155,024	27,204,780	301,554
Change from 1997 to 2002	8.0%	-9.1%	-6.8%	-8.9%	-0.4%	-2.5%
Average Size of Farms (acres), 2002	423	540	404	471	372	471
Change from 1997 to 2002	13.7%	-5.6%	2.0%	-2.7%	0.5%	0.9%
Farming as Principal Occupation, 2002	310	394	415	193	41,645	453
Change from 1997 to 2002	-0.6%	-10.9%	-13.4%	-17.2%	-13.0%	-9.4%
<b>Farm Production Characteristics</b>						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	48,858	82,376	62,612	41,778	8,556,486	87,844
Change from 1997 to 2002	-12.7%	-17.7%	-22.1%	-20.2%	-10.3%	-15.7%
Percentage of Value From:						
Crop Sales, 2002	89.0%	87.7%	90.7%	82.7%	76.5%	88.2%
Livestock Sales, 2002	11.0%	12.3%	9.3%	17.3%	23.5%	11.8%
Average Market Value of Products Sold Per Farm	\$110,789	\$155,426	\$108,701	\$126,986	\$117,130	\$134,631
Change from 1997 to 2002	-8.1%	-14.6%	-14.8%	-14.7%	-10.3%	-13.2%
<b>Illinois Agricultural Statistics 2003</b>						
Yield						
Corn	169	170	177	194	129	182
Soybeans	45	31	42	43	43	40
Cattle and Hog Sold						
Cattle and Calves Sold	1,690	5,992	1,459	3,334	659,000	3,702
Hogs Sold	16,581	47,575	39,148	50,188	8,339,000	87,643

## 2002 Agriculture Facts

### National:

- In 2002, the number of farms in the United States was estimated at 2,128,982, down 1.98% from 2001.
- Total agricultural land in U.S. farms in 2002 was 938.279 million acres, down from 941.21 million in 2001. Land in farms has declined every year since reaching its peak at 1,206 million acres in 1954.

### Illinois:

- 73,027 farms in Illinois contained 27.31 million acres of land.
- Average farm size was 374 acres.
- In 2002, cropland cash rent was \$122/acre.
- As of 2002, the average per acre nominal value of farm real estate was \$2,425/acre.
- Corn production totaled 1418.9 billion bushels, down 14.02 percent from 2001.
- The average yield for corn was 136 bu/acre.
- According to the Illinois Corn Growers Association, Investment by the ethanol industry in Illinois exceeds \$1 billion, generating 800 jobs in plant operations and 4,000 jobs in the industry-related service sector.
- Soybean production totaled 439 million bushels, 8.14% lower than 2001.
- Soybeans yielded an average of 43 bu/acre.
- Illinois pork producers produced 11,178,721 hogs.
- Cattle and calf production totaled 917,251 heads.
- During the fiscal year ending September 30, 2004, Illinois' export shares totaled \$3.654 billion dollars, which ranked Illinois 3rd among all states in total agricultural exports. During the same year, Illinois ranked 1st in the export in soybeans and products, 2nd of feed grains and products, and 7th in live animals and meat.

### De Witt County

- 12.6 million bushels of corn were produced on 94,339 acres resulting in an average yield of 134 bu/acre. Total cash receipts were \$34.4 million.
- 4.6 million bushels of soybeans were produced on 91,689 acres resulting in an average yield of 52.0 bu/acre. Total cash receipts were \$23.6 million.
- 20,700 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$4.1 million.
- 1,500 was the number of beef cows with cash receipts totaling \$1.0 million.

Source: Information compiled by Illinois Institute for Rural Affairs staff. U.S. Bureau of the Census, 1992, 1997, 2002, *Census of Agriculture*, U.S. Bureau of the Census, *Statistical Abstract of the United States: 2000* (120th edition.) Washington, DC, 2000. U.S. Bureau of Economic Analysis, [On-line]. Available: <http://fisher.lib.virginia.edu/cgi-local/eisbin/county2.cgi>, 2001. U.S. Bureau of the Census. Available: [http://www.census.gov/census\\_2000/datasets/Summary\\_File\\_1/Illinois/](http://www.census.gov/census_2000/datasets/Summary_File_1/Illinois/) file names: il00001\_uf1.zip thru il00039\_uf1.zip (39 files) and ilgeo\_uf1.z  
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