

# ILLINOIS AGRICULTURAL HIGHLIGHTS

## **GENERAL INFORMATION**

Agriculture has always been a vital part of the lives of Illinois citizens and the economy of the state. Illinois is gifted with some of the richest agricultural resources in the world. The fertile soil, favorable climate, availability of excellent transportation via water, highway, rail and air, good marketing opportunities and a productive work force are some of the many resources that allow Illinois to be recognized as a world supplier of food, feed, and fiber. The variations in soil types, climate and topography in the state make it possible for Illinois farmers to produce a wide variety of agricultural commodities. Approximately 1,500 different soil types can be found in Illinois.

## **“VALUE ADDED” AGRICULTURE**

Food and agricultural product manufacturing and processing contribute significantly to Illinois' economy. Nationally, Illinois ranks among the leading states in the number of food and agricultural processing companies, including ethanol production, meat packing, soybean processing, dairy manufacturing, corn processing, feed milling, vegetable processing and many others.

## **AGRICULTURAL DIVERSITY**

The diversity in soil types allows farmers to grow many well known crops and lesser known specialty crops including alfalfa, amaranth, apples, bell peppers, blueberries, broccoli, buckwheat, canola, Christmas trees, clover, cucumbers, field corn, ginseng, grain sorghum, grass seed, herbs, horseradish, mushrooms, nursery products, oats, peaches, popcorn, potatoes, potted plants, pumpkins, rye, seed corn, snap beans, sod, soybeans, strawberries, sweet corn, tomatoes, winter wheat and others. Livestock is produced using a wide variety of methods ranging from one ostrich in a pen to thousands of hogs in total confinement production. Other agricultural animals raised include beef cattle, bees, bison, broilers, buffalo, catfish, crayfish, dairy cattle, deer, elk, emus, goats, horses, hybrid striped bass, layers, llamas, mink, minnows, rabbits, sheep, tilapia, turkeys and others.

## **FARMS AND LAND VALUES**

In 2007, there were 72,500 farms in Illinois that contained 27.3 million acres of land. The average size of the farms in 2007 was 377 acres. The average per acre value of farm real estate as of January 1, 2008, was \$5,000 per acre, compared to \$4,330 one year previously. The average per acre value of cropland increased 19 percent from \$4,460 to \$5,320. Solid corn prices brought on by the demand for ethanol led to increased land values in 2007.

## **COMMODITY PRODUCTION AND MARKETING**

Illinois ranked second among all states in corn and soybean production in 2007. Production of corn for grain during 2007 totaled 2.28 billion bushels, 26 percent more than produced in 2006. The corn yield averaged 175 bushels per acre, 12 bushels per acre more than in 2006. Soybean production in 2007 totaled 350 million bushels, 27 percent below the previous year. The soybean yield in 2007 was 43 bushels per acre, 5 bushels below 2006.

In 2007, Illinois pork producers marketed 1.48 billion pounds of pork, ranking Illinois sixth among all states. Cash receipts from pork sales declined fractionally from the previous year. Cattle and calf marketings during 2007 totaled 787 million pounds, up 15 percent from the previous year. Illinois ranked 17th in the United States in marketings of cattle and calves.

## **CASH RECEIPTS**

Total cash receipts from farm marketings in Illinois for 2007 totaled 11.7 billion dollars, 31 percent above 2006. Illinois ranked 7th among all states in total cash receipts in 2007. Crop cash receipts in Illinois in 2007 totaled 9.61 billion dollars, up 35 percent from 2006 and placed Illinois third among all states in total crop cash receipts. Livestock and livestock products cash receipts in Illinois in 2007 totaled 2.07 billion dollars, which was up 15 percent from 2006 and placed Illinois 26th among all states in total livestock and livestock products cash receipts.

In 2007, corn accounted for 48.6 percent of the total cash receipts in Illinois and soybeans accounted for 27.0 percent. All other crops combined accounted for 6.6 percent of the total cash receipts in Illinois. Compared to the previous year, cash receipts for corn increased seven percentage points and cash receipts for soybeans decreased more than two percentage points.

Hogs accounted for 6.9 percent of the total cash receipts in Illinois while cattle and calves accounted for 6.3 percent and dairy products accounted for 3.2 percent. All other livestock combined accounted for 1.4 percent of the total cash receipts in Illinois in 2007. Compared to the previous year, cash receipts for cattle and dairy increased while hogs and pigs declined slightly.