# **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 2004, there were 73,000 farms in Illinois that contained 27.5 million acres of land. The average size of the farms in 2004 was 377 acres. The average per acre value of farm real estate as of January 1, 2005, was \$2,900 per acre, compared to \$2,610 per acre on January 1, 2004.

### COMMODITY PRODUCTION

Illinois ranked second among all states in the production of corn and first in soybean production in 2004. Production of corn for grain during 2004 totaled 2.09 billion bushels, 15 percent more than produced in 2003, and the highest total ever produced in Illinois. The corn yield averaged a record high of 180 bushels per acre, 16 bushels per acre more than in 2003. Soybean production in 2004 totaled 500 million bushels, 32 percent more than in 2003. The soybean yield in 2004 was 50.5 bushels per acre, 13.5 bushels above 2003 and also a new record high.

In 2004, Illinois pork producers produced 1.73 billion pounds of pork, ranking Illinois fourth among all states. Pork production declined five percent from the previous year. Cattle and calf production during 2004 totaled 560.6 million pounds, four percent less than the production in 2003. Illinois ranked 18th in the United States in marketings of cattle and calves.

## **CASH RECEIPTS**

Total cash receipts from farm marketings in Illinois for 2004 totaled 9.71 billion dollars, 12 percent above 2003. Illinois ranked 6th among all states in total cash receipts in 2004. Crop cash receipts in 1llinois in 2004 totaled 7.77 billion dollars, up 14 percent from 2003 and placed Illinois second among all states in total crop cash receipts in 2004. Livestock and livestock products cash receipts in Illinois in 2004 totaled 1.9 billion dollars, which was up 8 percent from 2003 and placed Illinois 24th among all states in total livestock and livestock products cash receipts.

In 2004, corn accounted for 42.5 percent of the total cash receipts in Illinois and soybeans accounted for 30.3 percent. All other crops combined accounted for 7.2 percent of the total cash receipts in Illinois. Compared to 2003, cash receipts for corn increased 20 percent and cash receipts for soybeans increased eight percent.

In 2004, hogs accounted for 10.6 percent of the total cash receipts in Illinois while cattle and calves accounted for 5.0 percent and dairy products accounted for 3.2 percent. All other livestock combined accounted for 1.2 percent of the total cash receipts in Illinois in 2004. Compared to 2003, cash receipts rose 23 percent for hogs, 25 percent for dairy, but declined 20 percent for cattle.