Climate & Soil

- New York has a temperate climate with annual precipitation of 47” per year.
- The temperature ranges between 106°F and -25°F, but the Atlantic Ocean tends to moderate weather extremes in the city.
- State Soil: Honeoye
- The soils in the state fall generally into the groups classified as spodosols. They are acid in reaction and generally light in both color and texture. They are not superior agricultural soils, but because of the proximity of New York’s agricultural areas to its heavily populated consuming centers, many of the better soils are intensively cultivated.

Crops & Livestock

- Fruit - New York’s fruit crops were valued at $399 million in 2017.
  - Vegetables - The value of vegetables totaled $378 million in 2017. Fresh Market vegetables rank 6th and processing vegetables are 5th among all states. Leading crops in New York are Cabbage, Snap Beans, Green Peas, and Squash.
- Field Crops - New York produces a variety of field crops largely in support of its dairy industry. Hay, corn, and soybeans are the most widely grown crops. New York ranks 4th in corn silage, valued at $423 million. Production of grain corn ranked 22nd with a value of $300 million.
- Dairy - Milk is New York’s leading agricultural product and is produced all across the state. Milk sales account for almost one-half of total agricultural receipts. Production in 2017 was 14.9 billion pounds, with a value of $2.5 billion. New York is the nation’s 3rd leading producer, and Wyoming is the state’s leading county. New York also ranks first nationally in cottage cheese, sour cream, and yogurt production.
- New York ranks fourth for milk and dairy production in the United States.
- Meat - New York livestock producers marketed 289 million pounds of meat animals during 2017, bringing in $191 million in cash receipts. Sales from cattle and calves accounted for $315 million of the total, hogs and pigs returned $24 million, and sheep and lambs provided $4.4 million.
- The state has over 225 thousand ducks. It ranks fifth nationally for the production of duck meat and duck products.
- Eggs made up $89.1 million of the total followed by broilers at $6.57 million. New York ranks 18th among all egg producing states.
- Maple syrup is a very important crop in New York agriculture. New York ranks 2nd in maple production behind Vermont with 760,000 gallons produced, valued at $26.1 million.

General

- Agriculture is important to New York State.
- Agricultural production returned almost $4.8 billion revenue and contributed nearly $2.4 billion to the State’s gross domestic product in 2017.
- About 23 percent of the state’s land area is used to produce a very diverse-array of food products.

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