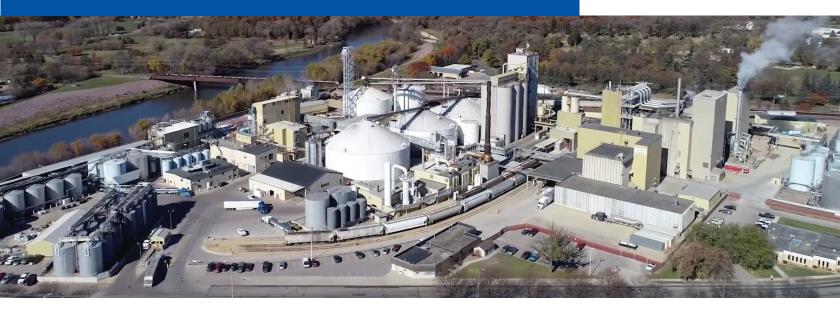
# **CHS** soybean processing at Mankato, Minnesota







## **Supplying** soybean oil, flour and more

Located in southwestern Minnesota in the heart of soybean production, the CHS Mankato soybean processing plant has a deep and rich heritage of adding value to soybean growers' crops by transforming them into key ingredients for human and animal food. As a farmer-owned business, CHS is unique in its close connections to area growers and cooperatives that deliver soybeans to the plant 24/7.

Known for quality, consistency and dependability, the plant produces refined soybean oil, high oleic soybean oil, crude soybean oil, lecithin, soybean meal, soybean hulls, defatted soy white flake, defatted Honeysoy® soy flour and PlastiSoy® epoxidized soybean oil. We supply soybean oil around the country and soy flour around the world. Much of our soybean meal is used regionally, although some is marketed nationally or exported, particularly to Latin America.



CHS acquired the Mankato plant in 1960. Today it ranks as one of the largest soybean oil refineries in the United States.

## **Annual volume**

47 million 202000000

-1 billion pounds of soybean oil refined

soy flour produced tons of soybean meal produced

**Minimum protein** content of Honeysoy® 50

#### Soybean receiving

trucks dumped/ day at harvest

# Plant built in

Site size

**Number of** employees

**Quality assurance lab** 

24/7 **4** 1

## **Processes**

De-hull, crack, flake, grind and extract oil from soybeans



Refine, bleach and deodorize oil in



**Produce soy** flour in the



Rail fleet



1.065 covered hoppers 800

Rail/truck wash

**Built in** 

pressure differential pneumatic cars

## Committed to serving grower, food safety and community giving

Local cooperatives and growers deliver soybeans directly to the CHS processing plants at Mankato and Fairmont. Both plants receive beans 24/7 for customer convenience.

## Key

CHS Mankato processing plant



CHS Fairmont processing plant



CHS Mankato has a railcar/ truck wash facility to ensure our products are delivered in uncontaminated tanker cars and trucks that protect food safety and meet kosher food-grade requirements. The site also has a process water treatment plant to help protect Mankato's city water quality.

Our long-standing community involvement includes making a \$100,000 contribution in 2009 to construct the CHS Pergola and CHS Rock Garden at Sibley Park and being a founding and ongoing sponsor of the Mankato Kiwanis Holiday Lights event. We also support the Feeding Our Communities Partners BackPack Food Program that provides children with supplemental meals, and we make significant donations to United Way. Salvation Army and other charities.



## Dedicated to safety, quality and efficiency

As a leading global agribusiness owned by North American farmers, CHS has a long history of quality soy protein solutions to help customers grow their businesses. We source commodities daily and continually invest in people, products and processes at our plants to serve this market today and in the future.

Established and start-up food and feed brands trust CHS for quality ingredients that are delivered on spec and on time. With our deep involvement in the global commodity markets, we can also help customers with risk management options related to buying and inventory strategies.

CHS has become a leader in incorporating new technologies into our oilseed processes, in part because we have a dedicated on-site engineering department that is able to develop specialized methodology.

We also maintain a strong environmental and stewardship focus. Our processing plants have reduced emissions to well below mandated levels, and we have found ways to conserve water, electricity and other resources. We have also virtually eliminated use of local landfills by recycling barrels, drums, paper, cardboard, plastic, waste oil and other materials.

#### Certifications

- Kosher





Honeysoy® and PlastiSoy® are registered trademarks of CHS Inc.

## CHS proudly supports many industry trade organizations.

















© 2020 CHS INC. CHSINC.COM