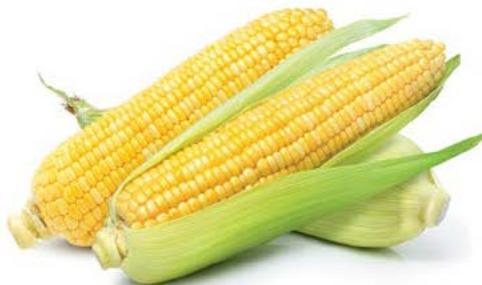




Michigan Agriculture Facts & Figures



Michigan grows a broad variety of crops each year and our farmers take pride in growing high-quality products. The state leads the nation in the production of several crops, including asparagus, black and small red beans, marigolds, and squash. Michigan agriculture contributes more than \$104.7 billion annually to our state's economy, making Michigan one of the most diverse states in the United States. We invite you to learn more about our state's agriculture production and to enjoy all that Michigan's agriculture industry has to offer.

Michigan Department of
Agriculture & Rural Development

PO Box 30017
Lansing, MI 48909

Toll-Free: 800-292-3939
www.michigan.gov/mdard
www.michigan.gov/agdevelopment

Seasonality

Michigan apples are harvested August through October, but with controlled-atmosphere storage technology, they are available nearly year-round. Processed apples are available throughout the year in juice, canned, fresh slices, and applesauce forms.

Nutrition

Apples are naturally free from fat, cholesterol, and sodium. They are an excellent source of fiber.

Contact

Michigan Apple Committee
13750 S. Sedona Parkway, Suite 3
Lansing, MI 48906
Phone: 517-669-8353
Toll-Free: 800-456-2753
Fax: 517-669-9506
www.michiganapples.com

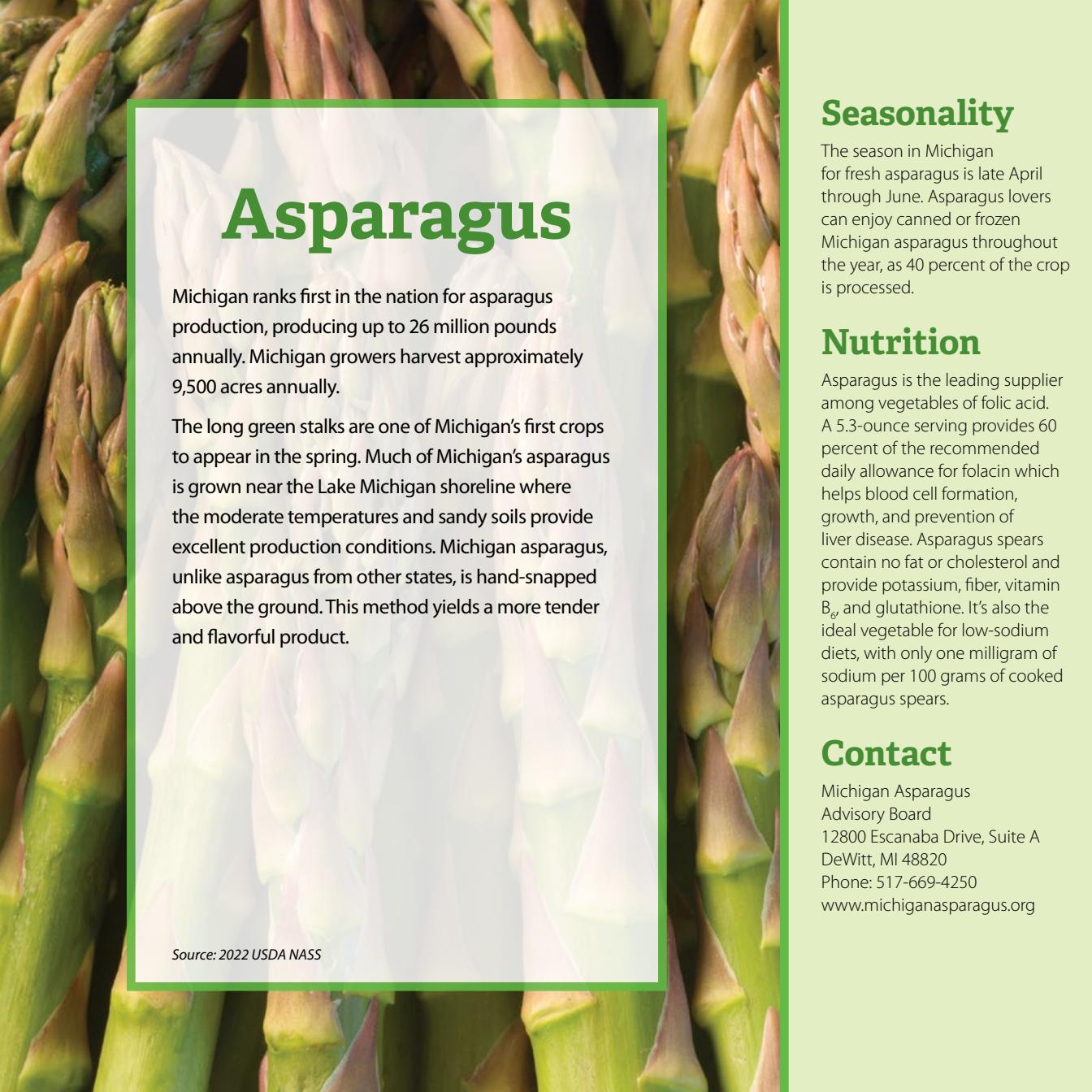


Apples

Apples are one of the largest and most valuable fruit crops grown in Michigan. In 2022, 1.36 billion pounds of apples were harvested in Michigan, ranking second in the nation. About 50 percent of the harvest was used for processing, yielding a farm value of \$108 million. Fresh market apples account for a farm value of \$34 million at 707 million pounds. There are more than 14.95 million apple trees in commercial production, covering 34,500 acres on 775 family-run farms. Orchards are trending to super high-density planting (approximately 1,000 or more trees per acre) which come into production and bring desirable varieties to market quickly.

While Michigan is best recognized for its fresh apples in autumn, the state's apples are typically shipped from mid-August all the way through the following June. About 50 percent of all Michigan apples are processed into other products. Michigan uses more apples than any other state for pies and fresh-cut slices and processing into applesauce, fresh and shelf-stable apple cider, apple juice, and apple cider vinegar.

Sources: 2022 USDA NASS, 2018 USDA NASS Michigan Rotational Survey



Asparagus

Michigan ranks first in the nation for asparagus production, producing up to 26 million pounds annually. Michigan growers harvest approximately 9,500 acres annually.

The long green stalks are one of Michigan's first crops to appear in the spring. Much of Michigan's asparagus is grown near the Lake Michigan shoreline where the moderate temperatures and sandy soils provide excellent production conditions. Michigan asparagus, unlike asparagus from other states, is hand-snapped above the ground. This method yields a more tender and flavorful product.

Source: 2022 USDA NASS

Seasonality

The season in Michigan for fresh asparagus is late April through June. Asparagus lovers can enjoy canned or frozen Michigan asparagus throughout the year, as 40 percent of the crop is processed.

Nutrition

Asparagus is the leading supplier among vegetables of folic acid. A 5.3-ounce serving provides 60 percent of the recommended daily allowance for folacin which helps blood cell formation, growth, and prevention of liver disease. Asparagus spears contain no fat or cholesterol and provide potassium, fiber, vitamin B₆, and glutathione. It's also the ideal vegetable for low-sodium diets, with only one milligram of sodium per 100 grams of cooked asparagus spears.

Contact

Michigan Asparagus
Advisory Board
12800 Escanaba Drive, Suite A
DeWitt, MI 48820
Phone: 517-669-4250
www.michiganasparagus.org

Seasonality

Year-round, Michigan's farmers and ranchers work hard to care for their cattle because raising healthy cattle is the first step in providing delicious, wholesome beef.

Nutrition

When it comes to beef and your health, you can rest easy knowing that along with being tasty, beef contains important nutrients that your body needs. In just one 3-ounce cooked serving, you're getting 10 essential nutrients, including about half your daily value for protein!

Contact

Michigan Beef Industry
Commission
12800 Escanaba Drive, Suite A
Dewitt, MI 48820
Phone: 517-347-0911
www.mibeef.org



Beef

Cattle and beef production are the largest sectors of the United States' agriculture industry. Michigan's cattle herd totals 1.1 million, of which 98,000 are beef cows and 432,000 are dairy cows. Cattle are raised throughout Michigan on 12,221 farms and ranches. Cattle can be found in 82 of Michigan's 83 counties. In 2018, Michigan cattle and calves cash receipts totaled \$642 million.

Raising beef is a complex process, but throughout the entire journey, one thing remains constant – the shared commitment to raising cattle in a safe, humane, and environmentally sustainable way by using the latest technology and resources.

Sources: 2017 Census of Ag, 2022 USDA NASS

Blueberries

Michigan is a top-five state in growing these sweet, juicy, and high-quality berries. In an average year, our state blueberry farmers produce more than 70 million pounds of more than 30 mouthwatering varieties of highbush blueberries. More than 50 percent of all Michigan blueberries are shipped to the fresh market; the remaining pounds are frozen, pureed, concentrated, or canned to be used in a myriad of value-added products.

Modern-day blueberry farming began in Michigan in the early 1900s and today this perennial crop is harvested from more than 14,000 acres. Michigan blueberries are grown, harvested, packed, and processed by 500 family farms annually, contributing more than \$130 million to the state's economy.

Sources: 2022 USDA NASS, 2018 USDA NASS Michigan Rotational Survey

Seasonality

Fresh Michigan blueberries are available from July through October. Frozen, dried, and juiced blueberries can be enjoyed throughout the year in a variety of forms and products.

Nutrition

Blueberries are a healthy, stress-free food. You get fiber, vitamin C, vitamin K, manganese, and potassium in every handful of blueberries - at just 80 calories per cup. They are also low in sodium and have virtually no fat.

Contact

Michigan Blueberry Commission
PO Box 338
Grand Junction, MI 49056
Phone: 517-679-4767

Seasonality

Fresh Michigan cabbage is available to consumers from June through December.

Nutrition

Cabbage is low in saturated fat and cholesterol while being high in dietary fiber, vitamins C and K, folate, potassium, manganese, iron, and magnesium.

Contact

Michigan Vegetable Council
6835 S. Krepps Road
St. Johns, MI 48879
Phone/Fax: 517-663-6725
www.michiganvegetablecouncil.org

Cabbage

Michigan produces several varieties of cabbage in staggered harvests, creating a longer season in which consumers may find fresh cabbage. In 2022, Michigan farmers harvested 4,400 acres of cabbage, sending 119 million pounds to fresh market, worth \$25 million. The processing market received 35,000 tons of Michigan cabbage, resulting in a value of \$7 million.

Source: 2022 USDA NASS



Carrots

In crop year 2022, Michigan produced 125.8 million pounds of carrots. This made Michigan the fourth-highest carrot producing state in the country.

Ninety-five percent of Michigan carrots are processed into canned or frozen products. Michigan carrots that are processed are primarily grown in Oceana, Newaygo, and Mason counties, while most fresh carrots are grown in Lapeer county.

Source: Michigan Carrot Commission

Seasonality

Carrots are grown in Michigan for processing and fresh market use. Fresh market carrots are harvested from early August through December. Carrots for processing are harvested from early October through late November, and are available throughout the year.

Nutrition

One 2.8-ounce carrot has 40 calories and provides more than twice the recommended daily allowance of vitamin A for a healthy adult. High in fiber, potassium, and vitamin C, this crisp-textured root breaks down into calcium and is easily absorbed by the body when eaten.

Contact

Michigan Carrot Committee
12800 Escanaba Drive, Suite A
DeWitt, MI 48820
Phone: 517-669-4250

Seasonality

Fresh celery is available from July through October, and available throughout the year in processed forms.

Nutrition

Celery is a great source for vitamin C, potassium, and dietary fiber while being very low in calories and cholesterol.

Contact

Michigan Celery Promotion
Cooperative, Inc.
PO Box 306
Hudsonville, MI 49426
Phone: 616-669-1250
Fax: 616-669-2890
www.michigancelery.com

Celery

Michigan's celery production began in Kalamazoo County. Today, the majority of Michigan's celery is still grown in the southwest counties of the state. In 2023, 1,100 acres of celery generated \$14.2 million from 77 million pounds grown in Michigan, ranking the state second among the top celery producing states in the country.

Source: Michigan Celery Promotion Cooperative, Inc.

Cherries

Michigan grows 74 percent of the supply of tart cherries in the United States. In 2022, Michigan produced 180 million pounds of tart cherries with a value of \$36.5 million.

The northwest counties of Michigan are so well known for cherries that Traverse City hosts the annual National Cherry Festival. Michigan is the largest producing region in the world for Montmorency tart cherries. This unique variety is known as "America's Superfruit."

Source: 2022 USDA NASS

Seasonality

Fresh sweet cherries are available from late June through August; however, processed tart and sweet cherries are available throughout the year in canned, frozen, dried, or juice forms.

Nutrition

Montmorency tart cherries grown in the United States have among the highest levels of disease-fighting antioxidants when compared to other fruits. They also contain other important nutrients such as beta carotene, vitamin C, potassium, magnesium, iron, and fiber.

Contact

Michigan Cherry Committee
12800 Escanaba Drive, Suite A
DeWitt, MI 48820
Phone: 517-669-4264
Fax: 517-669-3354
www.usacherries.com



Seasonality

Michigan chestnuts are available in their fresh form from October through December, while peeled frozen and peeled dehydrated chestnuts are found throughout the year.

Nutrition

Chestnuts are an excellent source of iron and, unlike other nuts, chestnuts are low in fat. They are also a good source of thiamin, potassium, riboflavin, and phosphorous.

Contact

CGI: Chestnut Growers, Inc.

Phone: 800-667-6704

Fax: 810-797-3299

www.chestnutgrowersinc.com

Chestnuts

Michigan chestnuts are sold fresh, peeled, frozen, sliced, or as flour. Chestnut flour is a gluten-free alternative to wheat flour. The natural sweetness of chestnut flour enhances the delicate flavors of many baked goods. Chestnut slices are a great additive to breads or salads, and have a shelf life of two years. Chestnuts can be used in a wide variety of dishes, from soups, stews, and stuffing to fancy desserts.

On average, chestnuts are grown on more than 140 farms and more than 650 acres. Michigan ranks first in the nation for production of chestnuts.

Source: 2017 Census of Ag

Christmas Trees

Michigan ranks third in the nation in the number of Christmas trees harvested, supplying approximately 1.92 million fresh Christmas trees to the national market each year. Michigan also produces and sells more than 10 major Christmas tree species on a wholesale level, which is more species than any other state. Our state has approximately 22,000 acres in commercial Christmas tree production, with an annual farm gate value of more than \$41.4 million.

The industry receives an additional \$1.3 million in sales of wreaths, cut boughs, garland, and other cut greens. For every Christmas tree harvested, Michigan Christmas tree farmers plant three new trees for future harvests.

Source: 2019 Census of Horticulture

Contact

Michigan Christmas
Tree Association
PO Box 252
Durand, MI 48429-0252
Phone: 517-545-9971
Toll-free: 800-589-TREE (8733)
Fax: 517-545-4501
www.mcta.org

Seasonality

Corn is planted in spring and harvested in the fall, starting in October and lasting until November. Processed corn may be consumed throughout the year.

Contact

Corn Marketing
Program of Michigan
13750 S. Sedona Parkway, Suite 5
Lansing, MI 48906
Phone: 517-668-CORN (2676)
Toll-Free: 888-323-6601
Fax: 517-668-2670
www.micorn.org



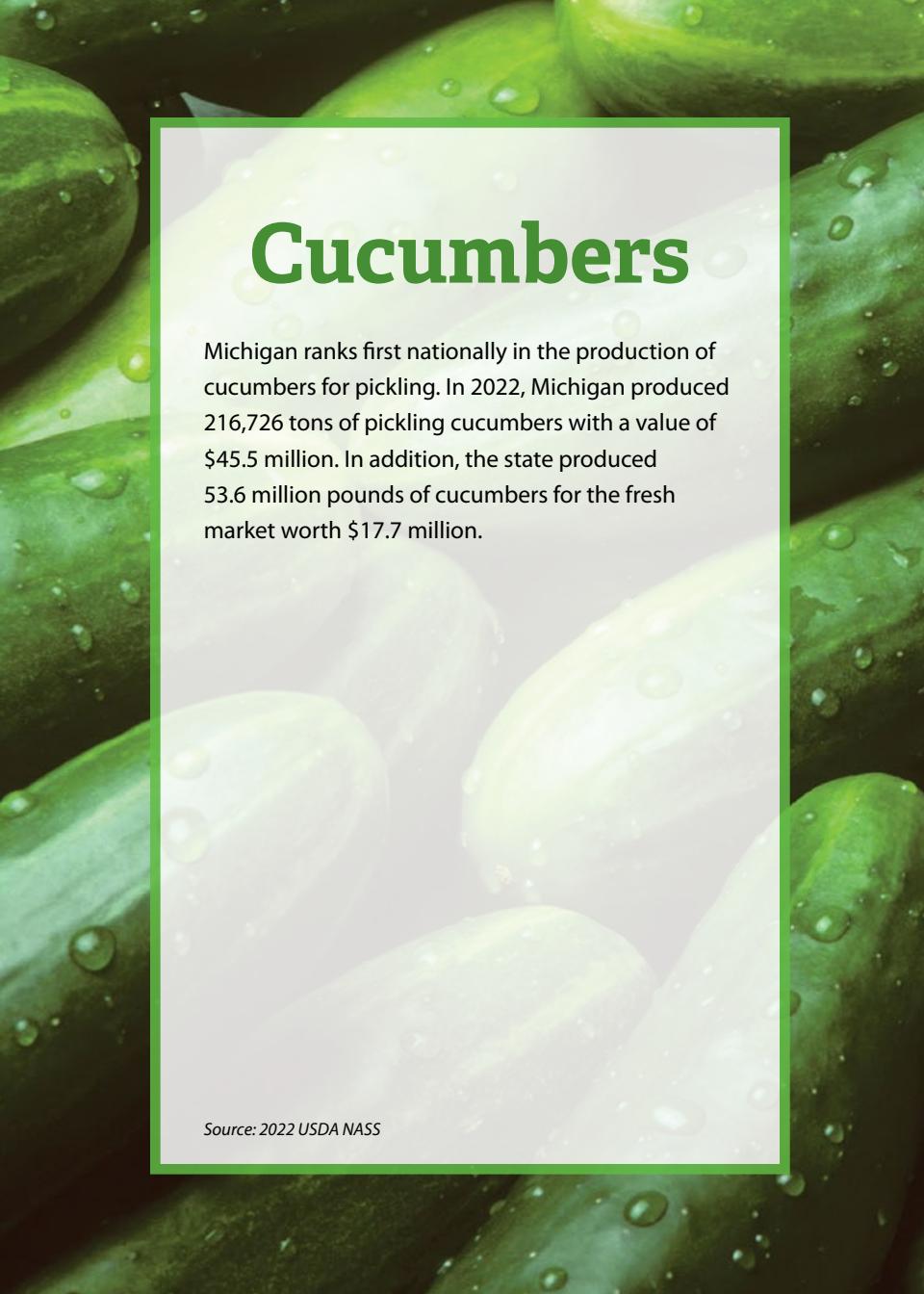
Corn

At 2.35 million acres, corn is Michigan's largest field crop. While corn often brings to mind images of corn on the cob, sweet corn for human consumption is less than one percent of the corn grown in the United States. The majority of corn grown in Michigan is field corn, which has a broad range of uses including animal feed, fuel, industrial uses, and biodegradable plastics. The top three uses for Michigan corn are livestock feed, ethanol production, and exports to other states.

Corn production is concentrated in the Lower Peninsula with Lenawee, Saginaw, and Sanilac as Michigan's largest-producing counties.

In 2022, Michigan produced 336 million bushels of corn grain worth \$2.16 billion.

Source: 2022 USDA NASS



Cucumbers

Michigan ranks first nationally in the production of cucumbers for pickling. In 2022, Michigan produced 216,726 tons of pickling cucumbers with a value of \$45.5 million. In addition, the state produced 53.6 million pounds of cucumbers for the fresh market worth \$17.7 million.

Source: 2022 USDA NASS

Seasonality

Fresh cucumbers are available in July, August, and September, while pickles are available throughout the year.

Nutrition

The fresh cucumber is a very good source of vitamins A and C and the mineral molybdenum. Cucumbers are also rich in potassium, manganese, folate, dietary fiber, and magnesium.

Contact

Michigan Vegetable Council
6835 S. Krepps Road
St. Johns, MI 48879
Phone/Fax: 517-663-6725
www.michiganvegetablecouncil.org

Seasonality

Milk and other Michigan dairy foods can be enjoyed year-round.

Nutrition

Dairy products such as milk, cheese, and yogurt are good sources of calcium, potassium, vitamin D, and protein.

Contact

United Dairy Industry
of Michigan
2163 Jolly Road
Okemos, MI 48864
Phone: 517-349-8923
Fax: 517-349-6218
www.milkmeansmore.org

Dairy

Michigan is home to more than 400,000 dairy cows on about 900 dairy farms located throughout the state. With each cow producing on average 27,430 pounds of milk per year, Michigan is first in the United States for production of milk per cow.

Michigan also ranked sixth in the nation for total production. In 2022, 11.74 billion pounds of milk were produced at a value of \$2.88 billion, which comes in at sixth in the United States. Dairy farms contribute \$15.7 billion to the state's economy.

Source: 2022 USDA NASS

Dry Edible Beans

Michigan producers grow several classes of dry edible beans, including black beans; cranberry beans; great northern beans; dark red, light red, and white kidney beans; navy beans; pinto beans; and small red beans.

Michigan is first in the nation for black and navy beans and is the second-largest producer of total dry edible beans. In 2022, Michigan produced roughly 514 million pounds of dry edible beans with a value of \$234 million.

Source: 2022 USDA NASS

Seasonality

Dry edible beans are ready for harvest in late August through October and are available throughout the year in canned and packaged forms.

Nutrition

With the exception of meat products, dry beans are the highest source of protein available. Beans also have more fiber than any other unprocessed food. They are low in sodium and fat and high in calcium, phosphorus, potassium, thiamin, and niacin. They help reduce blood cholesterol levels and their low amounts of sodium and fat help protect against heart disease.

Contact

Michigan Bean Commission
516 S. Main Street, Suite D
Frankenmuth, MI 48734
Phone: 989-262-8550
www.michiganbean.com

Seasonality

Eggs and other Michigan dairy products can be enjoyed year-round.

Nutrition

One egg contains only 70 calories, yet is home to all nine essential amino acids and six grams of high-quality protein. Eggs are helpful during pregnancy, contribute to the growth and development of children, assist in the function of aging adults, and aid in muscle building.

Contact

Michigan Allied
Poultry Industries
PO Box 1211
East Lansing, MI 48826
Phone: 517-372-5250
www.mipoultry.com

Eggs

The Michigan poultry industry raises laying hens for egg production. Michigan ranks seventh in production of eggs with more than 16.8 million laying hens that produce 5.1 billion eggs per year. There are eight egg farm families with 17 farms spread throughout Michigan. Egg production contributes \$833 million to the Michigan economy annually.

Michigan egg producers are moving the industry toward cage free and all birds will be raised cage free by 2025.

Source: 2022 USDA NASS

Floriculture

In 2022, the wholesale value of Michigan's floriculture industry totaled \$711 million, only behind California and Florida. Michigan's floriculture industry is incredibly diverse.

There were more than 500 floriculture producers in 2022. Michigan led the nation in seven floriculture crops, including begonias, petunias, geraniums, marigolds, impatiens (other), impatiens, and New Guinea impatiens.

Source: 2022 USDA NASS

Seasonality

Michigan produces a variety of floriculture products available seasonally through the year ranging from flats, annual and perennial pots, hanging baskets, and fall mums to poinsettias and many more.

Contact

Michigan Greenhouse
Growers Council
120 N. Washington Square
Suite 1000
Lansing, MI 48933
Phone: 517-367-2033
Fax: 517-372-1501
www.mifgc.org

Seasonality

Harvest for early hybrid varieties of wine grapes begins at the end of August in the southwest and may extend into November for late-ripening vinifera varieties in the northwest.

Nutrition

Grapes for juice are an excellent source of vitamin C, and have antioxidants that help to protect against free radicals that can damage healthy cells and may weaken the immune system.

Contact

Michigan Craft Beverage Council
(wine grapes)
PO Box 30017
Lansing, MI 48909-7517
Phone: 517-930-0696
www.michigancraftbeverage.com

National Grape Cooperative
(juice grapes)
400 Walker Street
Lawton, MI 49065
Phone: 269-624-2821
www.welchs.com



Grapes

On average, Michigan utilizes more than 93,000 tons of grapes for the production of wine and juice. Michigan has 10,900 acres of vines on 390 farms, making Michigan the eighth-largest overall grape-producing state in the nation. About 3,375 of those acres are devoted to wine grapes on 257 farms, ranking Michigan the eighth-highest state for wine grape production in the nation.

Michigan has more than 175 commercial wineries producing about 4 million gallons of wine annually. Michigan wineries make many varieties of wine, including red, white, and specialty wines such as ice wine, sparkling, fortified, and brandies. Concord and Niagara grapes are grown primarily in the southwest part of the state and are used for juice production.

*Sources: 2020 USDA NASS Michigan Rotational Survey,
Alcohol and Tobacco Tax and Trade Bureau (TTB) Wine Statistics*

Honey

Producers across Michigan gathered a total of 3.36 million pounds of honey in 2022, ranking Michigan ninth in the nation in honey production with a value of \$10.2 million.

The color of honey is a good indicator of how it will taste; the lighter the honey, the milder the flavor, and the darker the honey, the stronger the flavor. Raw or unfiltered honey has more enzymes and nutrients than heated, filtered honey. Local honey has pollens of local flowers that sometimes help allergy sufferers.

Source: 2022 USDA NASS

Seasonality

Beekeepers usually harvest in summer or early fall, but some continue throughout the year, making Michigan honey available for consumers year-round.

Nutrition

Vitamin B₆, thiamin, niacin, riboflavin, pantothenic acid, and certain amino acids are all present in honey.

Contact

Michigan Beekeepers
Association
Phone: 248-921-6601
www.michiganbees.org

Seasonality

Hops are a perennial crop that are harvested once each year between early August and late September. More than 20 different varieties of hops are grown commercially in the state.

Contact

Hop Growers of Michigan
PO Box 514
Charlotte, MI 48813
Phone: 248-795-8940
www.hopgrowersofmichigan.com

Hops

Since its commercial resurgence in approximately 2007, hops have become a fast-growing agricultural commodity in the state of Michigan. Starting with only a few acres and farmers, now there are more than 670 acres of hops and 68 farms in the state.

Geographically, Michigan's latitude is ideal for optimum growing conditions and allows for top quality hop production, leading to Michigan hops being sold and used in beer making all over the United States, and throughout many regions of the world.

Source: 2020 USDA NASS Michigan Rotational Survey

Maple Syrup

The production of pure maple syrup is the oldest agricultural enterprise in the United States. Forty gallons of maple sap are required to make one gallon of syrup, and maple syrup production in 2022 for Michigan was 195,000 gallons. This equates to \$7 million in farm value. Michigan is the fifth-largest maple syrup producing state.

Source: 2022 USDA NASS

Seasonality

Maple syrup is the first farm crop to be harvested in Michigan each year. The maple syrup season in Michigan starts in February in the southern counties and extends into April in the Upper Peninsula.

Nutrition

Pure Michigan maple syrup has 50 calories per tablespoon and is fat-free. It has no additives, no added coloring, and no preservatives. Maple syrup has many minerals per tablespoon: 20 milligrams of calcium, 2 milligrams of phosphorus, 0.2 milligrams of iron, 2 milligrams of sodium, and 5 milligrams of potassium.

Contact

Michigan Maple Syrup Association
www.michiganmaple.org

Contact

Michigan Nursery and Landscape
Association
2149 Commons Parkway
Okemos, MI 48864
Phone: 517-381-0437
Fax: 517-381-0638
www.mnla.org
www.plantmichiangreen.com



Nursery & Landscape

In 2019, more than 1,092 Michigan nursery producers generated \$695.4 million in sales.

Michigan is the top producer of geraniums, begonias, impatiens, marigolds, petunias, hardy chrysanthemums, and New Guinea impatiens.

Michigan ranks second in production of hostas, Easter lilies, and pansies.

The economic impact of nursery, perennial plant, Christmas tree, and sod producers is \$1.2 billion with distribution to 35 states, Mexico, and Canada, making them the largest specialty crop in Michigan and the fourth-largest nursery industry in the nation. The landscape services and retail sectors in Michigan have an economic impact of \$4.5 billion.

*Sources: 2019 Census of Horticultural Specialties,
Michigan Nursery and Landscape Association*

Onions

A majority of Michigan onion production occurs in south central and southern Michigan in the counties of Allegan, Barry, Eaton, Ionia, Kent, Newaygo, Ottawa, and Van Buren.

Michigan onion production in 2022 was 85 million pounds. This yielded a total value of \$18.7 million.

Source: Michigan Onion Committee

Seasonality

In a normal year, early-maturing onions (90 to 100 days) that are seeded in April are ready for harvest by late August. Late-maturing onions (110 to 120 days) mature in mid- to late-September.

Nutrition

Onions are rich in vitamin C, vitamin B₆, and potassium.

Contact

Michigan Onion Committee
6835 S. Krepps Road
St. Johns, MI 48879
Phone: 517-663-6725
www.michiganonion.com

Seasonality

Fresh peaches are available from early July through mid-September, but processed peaches are available throughout the year.

Nutrition

Peaches are a tasty treat with modest calories; a good source of potassium as well as vitamin A and vitamin C; low sodium; and contain no saturated fat. Peaches are a healthy snack and a smart, low-calorie way to end a meal.

Contact

Michigan Peach Sponsors
PO Box 1035
Coloma, MI 49038
www.mipeach.org

Peaches

Most Michigan peaches are grown in the west central to southwest corner, close to Lake Michigan, with additional production in the east along Lake St. Clair and in the northwest Grand Rapids area. In 2022, Michigan produced more than 23 million pounds of peaches valued at more than \$20.1 million.

Michigan's Red Haven peaches are famous throughout the country, with recent new Michigan varieties including the southwest Michigan Flamin' Fury and Stellar peach series gaining popularity.

Source: 2022 USDA NASS

Pork

In 2022, Michigan was home to more than 1.2 million hogs on more than 2,000 farms; the value of Michigan hogs and pigs was \$492 million. The Michigan pork industry contributes more than \$500 million to the state's economy each year.

Over the last 50 years, the way Michigan pig farmers raise pigs has changed through advancements in technology, economics, and farming methods. Pig farmers have reduced water use by 41 percent, land use by 78 percent, and their carbon footprint by 35 percent, yet one thing remains constant for farmers: their mission to produce safe, nutritious food in a responsible manner.

Sources: 2022 USDA NASS, 2017 Census of Ag

Seasonality

Michigan's pig farmers work hard year-round to care for their pigs because raising healthy animals is the first step in providing safe, wholesome pork.

Nutrition

Pork is an excellent source of thiamin, niacin, riboflavin, vitamin B₆, phosphorous, protein, zinc, and potassium. The healthiest cuts of pork are loin roast, tenderloin, chop, and Canadian-style bacon.

Contact

Michigan Pork Producers
Association
3515 West Road, Suite B
East Lansing, MI 48823
Phone: 517-853-3782
www.mipork.org



Seasonality

The Michigan potato harvest begins in July and ends in October. Potatoes from storage facilities extend the availability of Michigan potatoes almost year-round.

Nutrition

Potatoes are fat-free, rich in potassium, and an excellent source of fiber. Additionally, this vegetable contains half of the daily requirement of vitamin C.

Contact

Michigan Potato
Industry Commission
3515 West Road, Suite A
East Lansing, MI 48823
Phone: 517-253-7370
Fax: 517-253-7373
www.mipotato.com

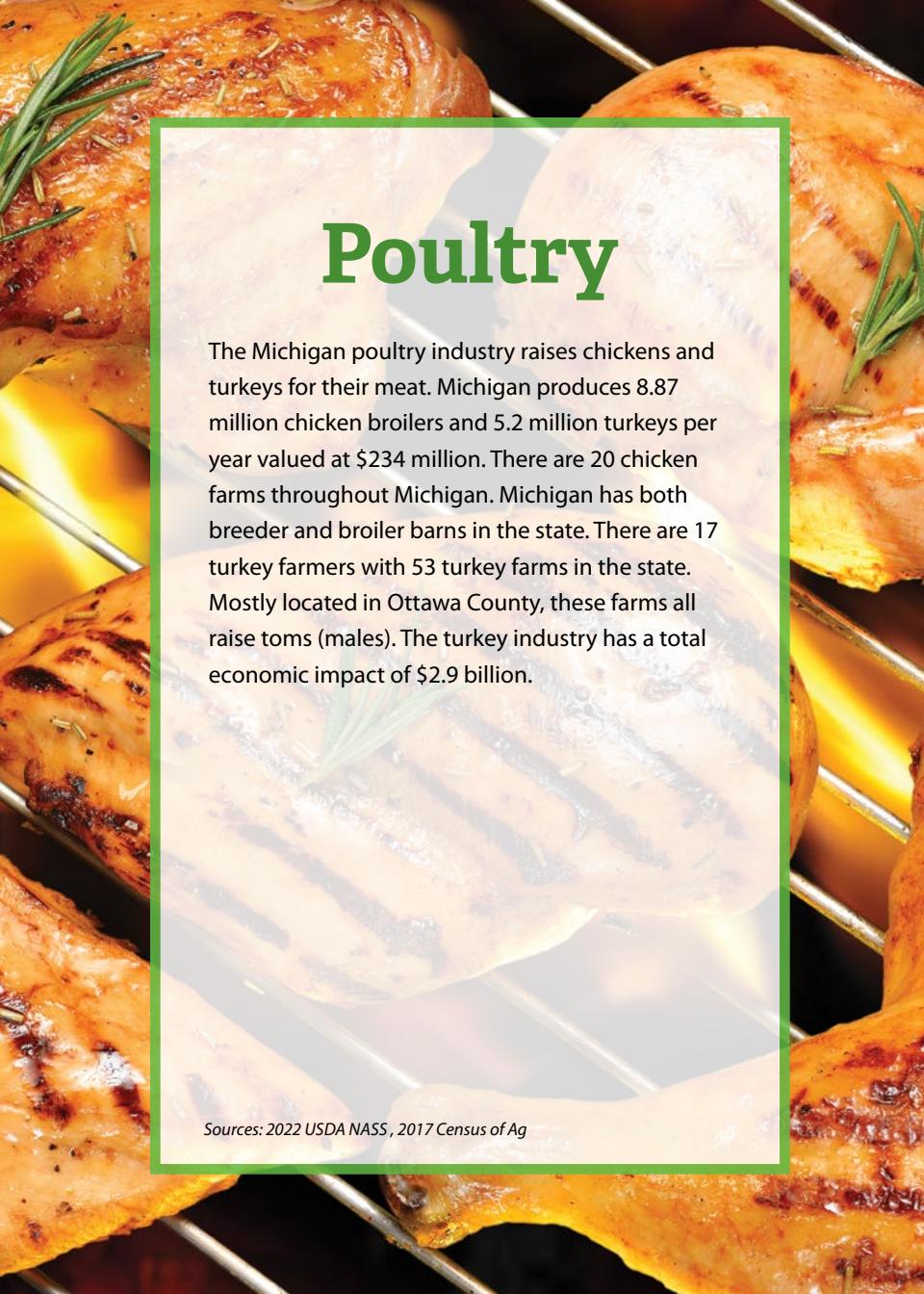


Potatoes

Michigan is ranked ninth in production of potatoes, generating \$2.45 billion in economic impact in 2022 and nearly 1.65 billion pounds of potatoes harvested from as far south as Monroe County to as far north as Iron County in the Upper Peninsula.

Michigan is the nation's leading producer of potatoes for potato chip processing. Montcalm County has more harvested acres than any other county in Michigan.

*Sources: 2022 USDA NASS, 2017 Census of Ag, Knudson, W. & Miller, S. (2023).
The Economic Contribution of the Michigan Potato Sector. Michigan State
University Product Center.*



Poultry

The Michigan poultry industry raises chickens and turkeys for their meat. Michigan produces 8.87 million chicken broilers and 5.2 million turkeys per year valued at \$234 million. There are 20 chicken farms throughout Michigan. Michigan has both breeder and broiler barns in the state. There are 17 turkey farmers with 53 turkey farms in the state. Mostly located in Ottawa County, these farms all raise toms (males). The turkey industry has a total economic impact of \$2.9 billion.

Sources: 2022 USDA NASS, 2017 Census of Ag

Nutrition

Chicken and turkey are lean, low-fat foods packed with protein. Chicken is a good source of iron and is low in sodium. Turkey is noted as being “the perfect protein” since it has the highest protein level of any meat and is also typically the lowest in fat per serving.

Contact

Michigan Allied
Poultry Industries
PO Box 1211
East Lansing, MI 48826
Phone: 517-372-5250
www.mipoultry.com

Seasonality

Pumpkins are typically harvested in Michigan beginning in September through October.

Fresh squash season is June through October, but squash can be found throughout the year in processed forms.

Nutrition

Pumpkin is full of the antioxidant beta-carotene, one of the plant carotenoids converted to vitamin A in the body. In the conversion to vitamin A, beta-carotene performs many important functions in overall health. Squash is very low in saturated fat, cholesterol, and sodium. It is also a good source of vitamins A, B₆, C, and E, thiamin, niacin, folate, calcium, magnesium, potassium, beta-carotene, and manganese.

Contact

Michigan Vegetable Council
6835 S. Krepps Road
St. Johns, MI 48879
Phone/Fax: 517-663-6725
www.michiganvegetablecouncil.org

Pumpkins & Squash

In 2022, Michigan generated \$16.4 million from the production of 93.1 million pounds of pumpkins. Michigan pumpkins are used for processing and jack-o-lanterns.

In 2022, Michigan produced 164 million pounds of squash for fresh or processed use, totaling \$39.5 million. Michigan leads the nation in the production of squash.

Source: 2022 USDA NASS

Snap Beans

Michigan snap beans are grown in green, purple, and yellow varieties throughout the July through September season. Michigan produces fresh and processed snap beans.

In 2022, 16,800 acres were planted, with 16,500 harvested, amounting to a total value of \$31 million. 21.4 million pounds of fresh beans totaling \$15.6 million were sold. 71,693 tons were then processed for a total value of \$15.4 million.

Snap beans are one of Michigan's largest crops and are shipped all around the Midwest.

Source: 2022 USDA NASS

Seasonality

Snap beans are a warm temperature crop. This type of bean is planted and harvested between June and October.

Nutrition

Snap beans are typically harvested while still in their pods, but can be eaten out of the pods. Snap beans are rich in vitamins, containing vitamins A, C, and K. Snap beans are a great source of micronutrients such as iron and potassium and contain trace amounts of protein.

Contact

Michigan Vegetable Council
6835 S. Krepps Road
St. Johns, MI 48879
Phone/Fax: 517-663-6725
www.michiganvegetablecouncil.org

Seasonality

Soybeans are planted in spring and are harvested in late fall.

Processed soyfoods can be consumed year-round.

Nutrition

Soybeans are an excellent source of protein and are packed with vitamins and nutrients such as folate and potassium. Soyfoods can be used as a protein source in vegetarian diets.

Contact

Michigan Soybean Committee
3055 West M-21
St. Johns, MI 48879
Phone: 989-652-3294
www.michigansoybean.org



Soybeans

Michigan produced 105 million bushels of soybeans in 2022; a value of \$1.55 billion. Soybeans are also Michigan's top ag commodity export. In 2022, \$236 million of Michigan soybeans were exported around the world. Lenawee, Sanilac, and Saginaw counties are Michigan's top soybean producers.

Popular soybean products include soy milk, soy flour, soy protein, and tofu. Soybeans are processed for animal feed, human consumption, and industrial products.

Source: 2022 USDA NASS

Sugarbeets

Each year, between 140,000 and 150,000 acres of sugarbeets, totaling roughly 4.5 million tons, are planted and harvested by the 85 grower-owners of Michigan Sugar Company. The sugarbeets are processed at factories in Bay City, Caro, Croswell, and Sebawaing, and turned into 1.2 billion pounds of sugar. The company has a direct economic impact of \$600 million for the state of Michigan and an indirect impact of \$1.5 billion.

At the processing facilities, a series of separations extract the naturally occurring sugar from the beets. The extraction process involves washing, slicing, diffusion, filtration, crystallization, drying and cooling. The resulting sugar is packaged into bags of various weights and shipped to customers.

Michigan Sugar Company is the third-largest of eight sugarbeet processing companies in the United States, and Michigan is one of 11 states where sugarbeets are grown.

Source: 2022 USDA NASS

Seasonality

Sugarbeet seeds are planted in the early spring and reach maturity in about six months. Michigan Sugar Company has growers in more than 20 Michigan counties as well as Ontario, Canada.

Nutrition

The sugar extracted from sugarbeets has 15 calories per teaspoon with zero grams of fat. Sugar is used to make baked goods, cereals, yogurt, and many other sweet treats.

Contact

Michigan Sugar Company
122 Uptown Drive, Suite 300
Bay City, MI 48708
Phone: 989-686-0161
www.michigansugar.com



Seasonality

Fresh Michigan sweet corn is available July through September.

Nutrition

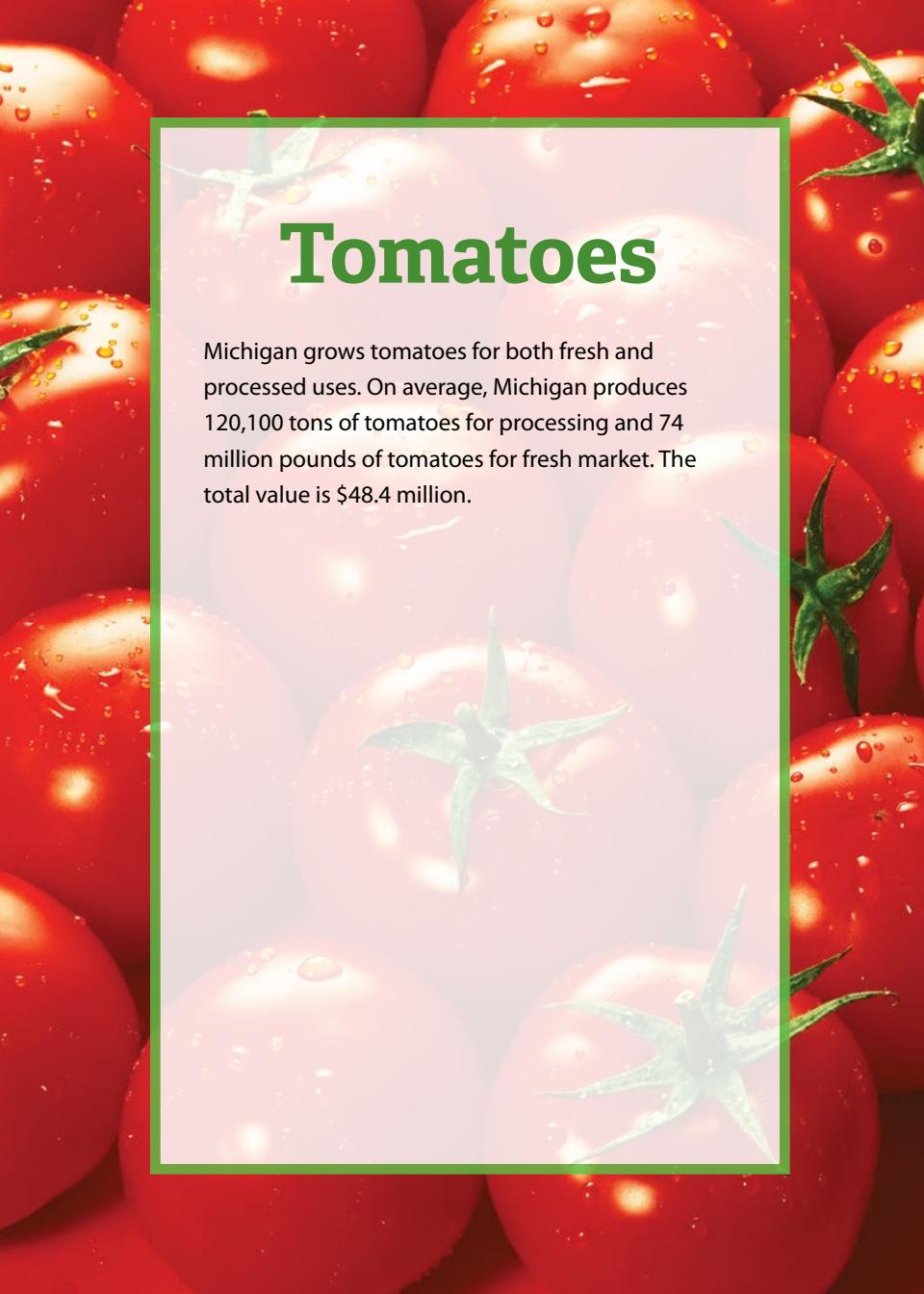
Sweet corn is rich in vitamin C, iron, thiamin, riboflavin, and fiber.

Contact

Michigan Vegetable Council
6835 S. Krepps Road
St. Johns, MI 48879
Phone/Fax: 517-663-6725
www.michiganvegetablecouncil.org

Sweet Corn

Michigan sweet corn is enjoyed throughout the state in several varieties. On average, Michigan produces 86 million pounds of sweet corn for the fresh market worth \$21.8 million.



Tomatoes

Michigan grows tomatoes for both fresh and processed uses. On average, Michigan produces 120,100 tons of tomatoes for processing and 74 million pounds of tomatoes for fresh market. The total value is \$48.4 million.

Seasonality

Fresh tomatoes are available in August and September. Processed tomatoes can be purchased throughout the year.

Nutrition

Tomatoes are an excellent source of vitamins C and A as well as high in the antioxidant lycopene. They are low in sodium, saturated fat, and cholesterol. Tomatoes are also a good source of vitamin E (alpha tocopherol), thiamin, niacin, vitamin B₆, folate, magnesium, phosphorus, copper, dietary fiber, vitamin K, potassium, and manganese.

Contact

Michigan Vegetable Council
6835 S. Krepps Road
St. Johns, MI 48879
Phone/Fax: 517-663-6725
www.michiganvegetablecouncil.org

Seasonality

Michigan farmers grow winter wheat. Both red and white wheat are planted in the fall and harvested the next summer. Michigan has six large commercial mills that process wheat into a variety of products.

Nutrition

Wheat grains, both enriched and whole, are great sources of folic acid, fiber, iron, magnesium, vitamin E, B vitamins, antioxidants, thiamin, riboflavin, and other vitamins and minerals. The complex carbohydrates found in grains (such as wheat) supply energy and are low in fat, cholesterol, and sodium. The 2015 *Dietary Guidelines for Americans* recommends consumption of 6 ounces of grain a day, with at least half of those in the form of whole grains.

Contact

Michigan Wheat Program
PO Box 25065
Lansing, MI 48909
Phone: 517-625-9432
Toll-Free: 888-943-2801
Fax: 517-625-6061
www.miwheat.org

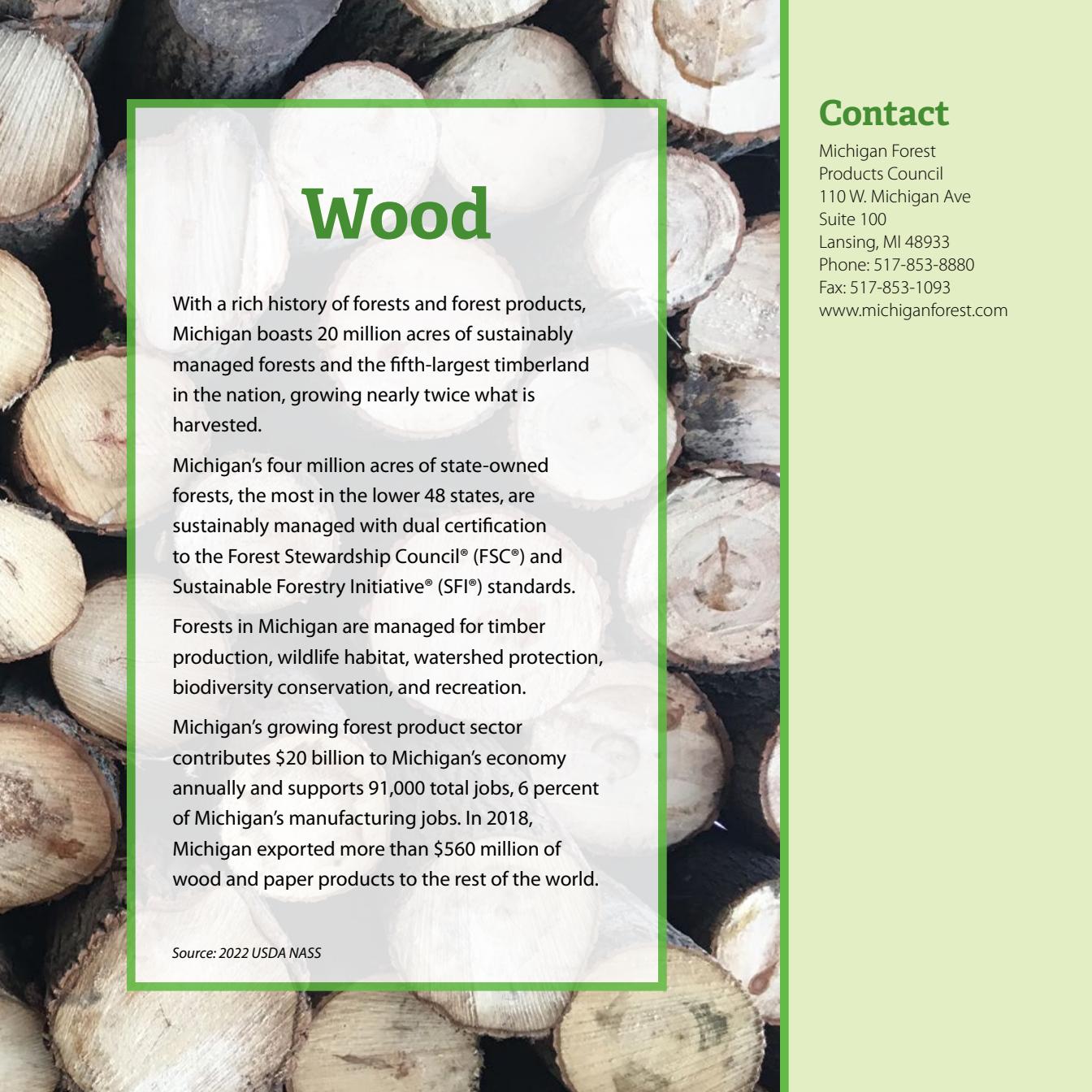


Wheat

Michigan farmers produced 34.4 million bushels of wheat in 2022 for an economic impact of \$269 million. Wheat is grown on about 500,000 acres across the Great Lakes State and in 75 of Michigan's 83 counties. Huron, Sanilac, Tuscola, and Gratiot are Michigan's top wheat-producing counties.

Michigan harvests both red and white varieties of wheat, which are used for baked goods, cookies, crackers, and pastries. Wheat is also a thickening ingredient for foods like licorice, gravies, soups, and sauces.

Sources: 2022 USDA NASS, 2017 Census of Ag

A background image showing a close-up of stacked logs of wood, with the circular ends of the logs visible, showing natural wood grain and some bark. The logs are piled together, creating a textured, layered appearance.

Wood

With a rich history of forests and forest products, Michigan boasts 20 million acres of sustainably managed forests and the fifth-largest timberland in the nation, growing nearly twice what is harvested.

Michigan's four million acres of state-owned forests, the most in the lower 48 states, are sustainably managed with dual certification to the Forest Stewardship Council® (FSC®) and Sustainable Forestry Initiative® (SFI®) standards.

Forests in Michigan are managed for timber production, wildlife habitat, watershed protection, biodiversity conservation, and recreation.

Michigan's growing forest product sector contributes \$20 billion to Michigan's economy annually and supports 91,000 total jobs, 6 percent of Michigan's manufacturing jobs. In 2018, Michigan exported more than \$560 million of wood and paper products to the rest of the world.

Source: 2022 USDA NASS

Contact

Michigan Forest
Products Council
110 W. Michigan Ave
Suite 100
Lansing, MI 48933
Phone: 517-853-8880
Fax: 517-853-1093
www.michiganforest.com

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