





# September is Sweet Corn

## **Nutrition & Health Benefits**

- Folate Helps to prevent birth defects, is needed to make DNA, and helps your cells divide
- **Fiber** Helps to keep digestion running smoothly
- **Vitamin C** Helps wounds heal, is important for the immune system, and is an antioxidant, which protects our cells from damage.

## **Preparation & Cooking Tips**

**Select** - Sweet corn is available fresh, frozen, and canned. For fresh corn, choose ears with bright green husks, fresh silks, and rows of plump kernels **Store** - Refrigerate with husks on and use within 1-2 days

**Prepare** - Peel husks and silks, break off the stalk at the base of the ear of corn. Rinse under cool, running water. Boil, microwave, grill, or roast.

## Did you know?

- In Aztec, Incan, Mayan, and Native American cultures, corn was grown in companionship with squash and beans. Corn, squash, and beans make up the traditional "Three Sisters".
- Wisconsin is a major corn-growing state, but not all corn is grown for food.

## **Fun Facts**

- Sweet corn leaves were used as chewing gum by Native Americans.
- Corn is grown on every continent except Antarctica.
- Corn plants usually grow to be 7-10 feet tall however, sweet corn is usually shorter.

### TASTE



Nutritious, Delicious, Wisconsin!

### taste testing

Try a few different flavors of homemade popcorn. Pop plain popcorn and add herb/spices. Examples:

Taco Flavor - 1 Tbsp chili powder, 1 tsp onion powder, 1 Tbsp cumin, 1 tsp salt, and ½ tsp pepper.

Ranch Flavor - 1 tsp dill, 2 tsp dried chives, 1 tsp garlic powder, 1 tsp onion powder, ½ tsp salt, and ½ tsp pepper.

Taki Flavor\* - 1 Tbsp hot chili powder, 1 Tbsp onion powder, 2 tsp cayenne powder and 2 tsp salt. \*spicy

Dorito Flavor - 2 Tbsp nutritional yeast, ¼ tsp garlic powder, ¼ tsp onion powder, ¼ tsp cumin, ¼ tsp paprika, ¼ tsp chili powder, and ¼ tsp salt.

Credit: Amy Macemon, FoodWlse Nutrition Educator and Healthy Communities Coordinator









### activity: Seed Sprouting

Objective: Kids will learn how seeds grow.

Supplies: Seeds (corn, radish, melon, pumpkin, beans or peas), a paper towel, tape, and a plastic bag.

#### Procedure:

- 1. Soak seeds in water overnight. This will prepare them to germinate.
- Dampen the paper towel with water, fold it, and place it in a plastic bag.
- 3. Place the seeds inside the bag, on one side of the bag, pressing them against the paper towel.
- 4. Seal the bag and hang in a window using tape.
- 5. Wait 24 hours. You should be able to see the seeds sprout after this time. Within 3 days to one week you will have fully sprouted seeds.
- Encourage kids to make observations and draw and measure the seeds every day. Discuss what seeds need in order to grow. Answer: water, the right temperature, and the right amount of light.
- In a few more days watch for the first leaves to emerge. At this point you can move the seeds to soil and watch them continue to grow.
  - Credit: Amy Macemon, FoodWlse Nutrition Educator and Healthy Communities Coordinator

This activity can be done in multiple settings: classroom, outdoors, garden, or virtual.

Tips for adapting to virtual learning: An educator can start seeds and share the process with kids over a virtual learning platform. You can also share a link to a video: https://youtu.be/tkFPyue5X3Q.

Share pictures and engage with the Wisconsin Harvest of the Month community by using #WIHarvestoftheMonth on social media.

### books



- Carlos and the Cornfield / Carlos y la milpa de maiz by Jan Romero Stevens
- Corn is Maize: The Gift of the Indians by Aliki
- Four Seasons of Corn: A Winnebago Tradition by Sally Hunter
- Corn by Gail Gibbons

Ingredients:

https://happykidskitchen.com/corn-wheels-4-ways/

- 2 ears of corn on the cob, shucked
  1/2 cup water
  1/2 tsp coarse salt

- <u>Cheesy Pizza</u>
   1 Tbsp olive oil
  - 1 Tbsp grated Parmesan cheese
  - 1/4 tsp garlic powder
- 1/4 tsp dried oregano or Italian seasoning mix Herb Ranch
- 1 Tbsp olive oil or melted butter
- 1/2 tsp dried dill
- 1/4 tsp coarse salt
- 1/4 tsp garlic powder
- 1/4 tsp onion powder

#### Sweet BBQ

- 1 Tbsp olive oil or melted butter
- 1/4 tsp smoked paprika
- 1/4 tsp onion powder or garlic powder
- 1/2 tsp coconut sugar or brown sugar
- 1/4 tsp coarse salt

### Cinnamon "Churro"

- 1 Tbsp butter or coconut oil, melted
- 2 tsp coconut sugar or brown sugar
- 1/4 tsp ground cinnamon
- 1/8 tsp coarse salt

#### Preparation:

- 1. Cut corn into wheels
- 2. Add corn wheels to a pot with water and salt, cover, and bring to a boil. Lower heat and let simmer until tender, 4-5 minutes. Drain and place in a large bowl
- 3. Season: drizzle oil or butter over corn, then toss to coat. Mix dried seasonings in a small bowl then sprinkle over corn. Enjoy warm!

