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Sorghum: An Old Player in a New World



From animal feed to gluten-free foods, sorghum is becoming a star ingredient.

Sorghum is a staple food in African, Asian, and South American diets. In the U.S. it is typically found in animal feed or made into ethanol.

But sorghum is becoming a popular food item in American diets. It contains 10 grams of protein per half cup serving. It is also a good source of fiber, antioxidants and is gluten-free. It is the latter that has landed sorghum into many American diets.

Using sorghum in gluten-free foods has helped those with Celiac disease or other medically diagnosed reasons to avoid gluten. It helps increase whole grain consumption in gluten-free diets.

Sorghum also decreases insulin and glycemic responses compared to corn and rice. While sorghum has a lower glycemic index than wheat, sorghum syrup does not.

Antioxidants in sorghum help prevent cell and DNA damage. Many studies have shown the potential of sorghum to decrease certain cancer risks. While it may not be the cure to cancer, it certainly is a healthy addition to the diet.

Toss cooked sorghum into soups or salads, use in place of oatmeal for breakfast, or pop it like popcorn!

Source: www.foodinsight.org/sorghum-gluten-free-ancient-grain-fiber-antioxidants

Preserve It & Serve It

The University of Georgia has a new children's guide to canning, freezing, drying, pickling and preparing snacks with preserved foods.

The book teaches the basics of preserving with boiling water canning,

freezing, refrigerating, quick pickling and drying. Step-by-step methods are illustrated and several child-friendly recipes are provided for using each of the preserved foods. Activities are intended to be carried out with adult supervision. Preserved foods

include canned applesauce, canned strawberry jam, refrigerator or canned pickles, frozen berries, and dried fruit, tomato slices and applesauce rolled leather. The book is available for sale at the UGA Extension Publication Store.



Listeriosis in Hispanic Pregnant Women

While all pregnant women are at risk in getting listeriosis, Hispanic women are at an increased risk due to consuming certain Hispanic foods.

Pregnant women have an altered immune system which also impacts their unborn babies.

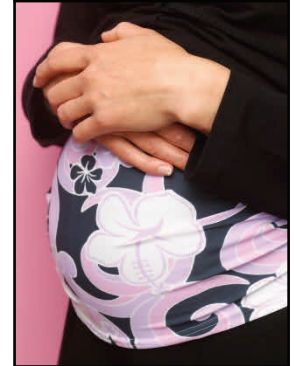
Many Hispanic dairy products are made with unpasteurized milk.

These dairy foods include Mexican soft cheeses like Queso Fresco, Panela, Asadero, and Queso Blanco. When made with unpasteurized milk, *Listeria* may survive and cause illness. In some cases, the mother may abort their baby.

The Food and Drug Administration has put together a community edu-

cator's guide to help educate pregnant Hispanic women of the risks. The program has many tools and materials in English and Spanish.

Learn more about this program at www.fda.gov/Food/FoodborneIllnessContaminants/PeopleAtRisk/ucm062993.htm.



Cooking and pasteurization can destroy *Listeria*, thus reducing food safety risks.



The [USDA Meat and Poultry Hotline](#) has been answering food safety questions since 1985.

New Hours for USDA Hotline

The [USDA Meat and Poultry Hotline](#) has expanded their hours to better serve consumers across the U.S.

To speak to a food safety expert, the hotline hours

are now 10:00 a.m. to 6:00 p.m. EST. The hotline also has a 24-hour online service called "Ask Karen" that answers thousands of questions via email or live-chat. This service is available

in English or Spanish.

Contact the hotline at 1-888-674-6854 for your food safety questions.

Spend Smart. Eat Smart. App

The [Spend Smart. Eat Smart](#) website from Iowa State University is now available as a mobile app! The brand new, free mobile app puts healthy eating and cost saving tools in the palm of your hand at the grocery store.

- Unit Price Calculator: You will never have to wonder which product is a better buy again. The calculator will do unit price calculations with ease.
- Produce Basics: Review nutrition, selection, storage, cleaning and preparation information for a wide variety of fresh produce.
- Recipe Finder: Keep track of your favorite recipes from the website.



Download for free today from your app store!

National Women's Health Week



May 14-20, 2017 is designated as National Women's Health Week led by the U.S. Department of Health and Human Services Office on Women's Health. The purpose of this celebration is to empower women to make their health a priority and take steps to improve their health.

The theme for this event is "Your health at every age." At any age, the basics to improve your health include well-woman checkups; preventive health screenings; being physically active; eating a healthful diet; being mindful of mental health; and avoiding unhealthy behaviors.

Learn how to participate in National Women's Health Week at www.womenshealth.gov/nwhw.



A Flash of Food Safety

A Flash of Food Safety is an educational video series designed to help busy school nutrition professionals understand and practically apply safe food practices. The videos, available in English

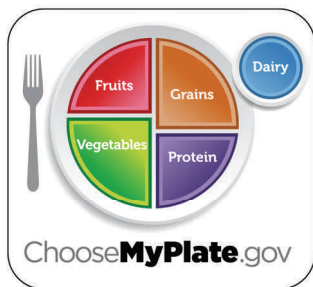
and Spanish, address five food safety topics: *Handwashing: Why to Wash Your Hands; Handwashing: How to Wash Your Hands; Calibrating a Thermometer: Ice Water Method; Calibrating a*

Thermometer: Boiling Water Method; and Active Cooling with a Chill Stick.

Each "flash" video is 2-4 minutes long – perfect for onsite training!

Employees can earn 15 minutes (1/4 hour) of continuing education for Professional Standards when they watch all five videos in the series.

www.fns.usda.gov/ofs/food-safety-flashes



Learn more at www.choosemyplate.gov/myplate-mystate

MyPlate, MyState

The newest tool in MyPlate, MyWins is MyPlate, MyState. It asks you: *What foods, flavors, and recipes is your state/territory known for, and how do they fit into your healthy eating style?*

The goals of this new portion if ChooseMyPlate.gov include:

- Connect people with local farmers and farmers markets
- Support local and regional agriculture
- Celebrate homegrown pride, foods, and recipes
- Motivate Americans towards healthier eating and living
- Bring communities together

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Choosing Fruits and Vegetables



commonly viewed by consumers as nutritionally low.

This study evaluated three nutrients in a variety of produce. They included vitamin C, provitamin A, and total folate. In the end, there were no significant differences in a majority of the comparisons. But, in some cases, the fresh-stored foods had lower nutrient values. Frozen produce had significantly higher nutrient values.

In the end, minimal storage time of fresh produce will help retain nutrients. Frozen foods are a tasty, and even more nutritious choice, and for some foods, available year round.

Source: <http://www.sciencedirect.com/science/article/pii/S0889157517300418>

The debate continues as to which fruits and vegetables are nutritionally better for you as in fresh, frozen or canned. Many people struggle to find fresh produce. So what choices are available for best nutritional value?

A recent study looked at fresh, fresh-stored, and frozen fruits and vegetables. Fresh-stored is defined as fresh produce stored at home for five days. Frozen produce is



Karen Blakeslee, M.S.



On the Web at
www.rrc.ksu.edu



EDUCATIONAL

- ⇒ Wheat Display
- ⇒ Mill Tours
- ⇒ Bake Off Contest

FOR THE WHOLE FAMILY

1st Annual Hudson Flour Festival

Saturday, April 29, 2017
10:00 a.m. to 2:00 p.m.

HUDSON, KS

Sponsored by the Hudson Activity Club
For more information contact:
Barb Alpers @ 620.458.4001

SCHEDULE OF EVENTS
10:00 a.m. to 2:00 p.m.

Hudson Community Hall

10:00 - 2:00 Kid's Station

10:00 to 11:00 Check In
*Bake Off Items
*Photo Contest (5x7 no mat)
*Art Items

Both Photo Contest and Art Items must have some representation of wheat.
Example: wheat, wheat fields, Hudson Cream Flour, etc., in the exhibit.
(Size of item is not designated but it must be an original by the exhibitor.)

11:00 Judging begins

11:00 to 1:00 Meal by Wheatland Café
(The money raised from the meal will be used by the Hudson Activity Club for city improvements and activities.)

11:00 to 12:30 Mill Tours

1:00 p.m. *Winners & Prizes Announced
(*Must be present to win)

Downtown Hudson, Kansas

Noon-2:00 Combine Climb
Noon-2:00 Youth Wheat Pit Dig
1:15 Sack Race (all ages)
1:30 Biscuit Launch (all ages)
1:45 Pancake Toss (all ages)

The Hudson Cream Bake Off
HUDSON CREAM

Categories:

- 12 yrs & under - Cookies
3 cookies
- 13-18 yrs - Specialty Bread
1 whole product
- 13-18 yrs - Quick bread
1 standard loaf
- Any age - Fruit Pie
1 whole pie
- Any age - Specialty Bread
1 whole product
- Any age - Yeast Bread
1 White, 1 standard loaf

Prizes for each category:
1st: \$25, 2nd: \$15, 3rd: \$10

Rules:
Each exhibitor is limited to 2 entries per class. Bring all entries on a covered cardboard base in a clear plastic bag (except pie). Recipe must be included with the item. Bake goods will become the property of the Hudson Activity Club. 1st Place winners will be sold in a live auction and the others will be sold at a bake sale after the judging ends.

MUST USE HUDSON CREAM FLOUR!
Entry Form (1 per entry)

Name: _____
Category: _____
Recipe Name: _____