

September 2024 Volume 266

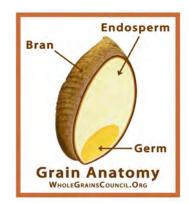
## **Food and Fitness**

## HOW TO CREATIVELY EAT MORE WHOLE GRAINS

The battle for eating more whole grains is probably one of the most challenging. When it comes to switching from refined grain products, it always comes with a push back. The rule for eating grains is to try to make half of the grains you consume whole grains, meaning that you can keep some of the refined grain products you love while making changes to ones that are similar to the whole grain version.

First, what is the difference between whole grains and refined grains? A whole grain is a grain (or a food made from a grain) that contains all three

parts of the grain seed, while a refined grain is missing one or more parts of the whole grain. Often, refined grains mostly use the endosperm, while the bran and germ are normally removed.



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### HOW TO CREATEIVLY EAT MORE WHOLE GRAINS

Whole grains are important because they contain fiber and nutrients that refined grains are lacking. Telling someone to eat more whole grains often comes with resistance. Unlike telling someone to eat more vegetables, grains are the one food group that isn't as much of a concern that people are not eating enough of; the concern is more related to eating too many grains and not enough of the right kinds. But what if we would make small, creative changes that get you eating more whole grains?

Choosing to try different grain sources. Try different whole grain products outside of your typical grain such as wheat, corn (dried), oats, and rice. These are on the top of the list for grain products consumed, but there are more you can try out. Other grains include barley, bulgur, farro, millet, and quinoa. Trying out new recipes with these whole grain versions can provide some diversity in your diet while also getting whole grains.

**Explore whole grain versions.** One thing I feel confident in is that some products have very little change in texture when switching to whole grain version, while others have a bit more of a dramatic difference. Bread can have a pretty significant difference in texture, while you can't really tell a difference in things like crackers, chips, and cereals. These products are great for making small changes that provide the benefits of whole grains without sacrificing the texture.

Trading out refined flour for whole wheat flour. Whole wheat flour can be used in place of all purpose flour in most recipes. It is recommend that when you use whole wheat flour instead of regular flour that you overmix the batter to develop gluten in the recipe. When making recipes like muffins, you can start with trading half of the refined flour with the whole wheat flour.

**Eat more of the whole grains you already love.** Popcorn and oats are the two that come to mind for this section. Eating more of these while reducing the refined grains is an easy trade-off.

Grains and grain products are a staple across the world. They provide comfort and are a great source of energy. Small and creative changes when choosing whole grains can provide additional fiber and nutrients to our diet.

# HOW TO USE WHOLE GRAINS TO IMPROVE YOUR RECIPES

### Elevate Your Baked Goods with Different Whole Grain Flours

All-purpose flour is a bland blank slate.

Add MORE FLAVOR to your baked goods by SWAPPING in different

whole grain

flours.



When I switched to whole grains, the greatest revelation was a world of flavor I had been stubbornly resisting for years.

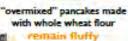
> ~ Alice Waters My Pantry

### Prone To Overmixing? Not A Problem with Whole Grains!

Mixing develops the elastic gluten to help baked goods rise. But in foods leavened with baking soda or baking powder, overmixing white flour makes this "elastic" so thick that air bubbles

can't expand. With whole wheat flour, bran cuts the gluten strands, allowing baked goods to expand even if overmixed.







"overmixed" pancakes made with all-purpose white flour get chewy

### Whole Grains Allow for Delicious Kitchen Shortcuts

... the most finicky techniques of classic baking can be entirely ignored with these flours:



Ingredients usually do not have to be at room temperature.
Flour need not ever be added to batters in three parts
alternating with two parts of liquid.

Alice Medrich, Flavor Flours



According to America's Test Kitchen, by making fried rice with BROWN RICE, you can:

- CUT THE OIL IN HALF (since brown rice doesn't clump together as much)
- use the pasta method of QUICKER COOKING
- and there's NO NEED TO WAIT for the rice to chill and harden (since brown rice is drier).



### Whole Grain Pasta Stands Up to Richer Sauces

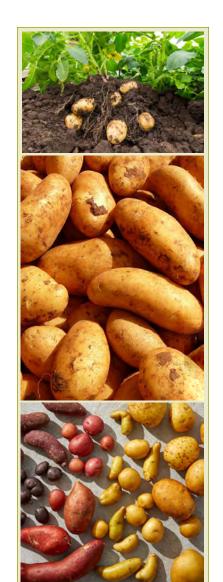


Just as different wines pair best with certain dishes, certain sauces and toppings go best with the nuttier, fuller taste of whole grain pasta. These toppings work especially well:

- Spicy peppers
- Aromatics: garlic, onion, leeks
- Strong or salty cheeses (Pecorino, Parmigiano-Reggiano, Feta, etc.)
- Mushrooms, especially morels, porcini or chanterelle
- Nuts

- Roasted, sweet vegetables, like winter squash, carrots, beets
- Garbanzo beans and other
- Assertive vegetables, like kale, cauliflower, or broccoli – accented with a little bacon or pancetta





### **VEGETABLE—POTATO**

The potato is also known as the solanum tuberosum. It is the most widely used versatile vegetable in the America diet. The potato is native to Peru and was cultivated in South Africa as early as 1,800 years ago.

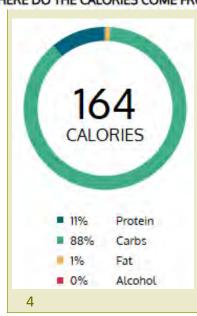
The potato is one of the world's main food crops. There are more than 200 varieties of potatoes sold in the United States but they fall into seven categories: russet, red, yellow, white, blue/purple, fingerling, and petite.

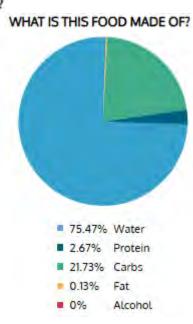
The potato is most often served whole, mashed, or fried. The potato can also be turned into potato flour that is used in baking or to thicken sauces.

As for nutrition, the potato contains vitamins such as vitamin B6, vitamin C, niacin, vitamin B5, folate, and vitamin B1. The notable minerals are

copper, potassium, manganese, magnesium, iron, and phosphorus.

#### WHERE DO THE CALORIES COME FROM?





Minerals		
= missing data		%DV
Weight	173g	
Calcium	31.1mg	2%
Iron, Fe	1.9mg	10%
Potassium, K	951.5mg	20%
Magnesium	51.9mg	12%
Phosphorus, P	122.8mg	10%
Sodium	24.2mg	196
Zinc, Zn	0.61mg	6%
Copper, Cu	0.19mg	21%
Manganese	0.39mg	17%
Selenium, Se	0.87mcg	2%
Fluoride, F	78.2mcg	2%

### **NUTRITION FACTS**

### **Baked Russet Potatoes**

Potatoes, Russet, flesh and skin, baked

Serving Size:

1 × 1 potato medium (2-1/4 inch to 3-1/4 inch dia v



### **Nutrition Facts**

### Serving Size

1 potato medium (2-1/4 inch to 3-1/4 inch dia.) (173g)

Calories	164
Catolics	IUT

	% Daily Value *
Total Fat 0.22g	0%
Saturated Fat 0.06g	0%
Trans Fat 0g	
Cholesterol Omg	0%
Sodium 24.2mg	1%
Total Carbohydrate 37.1g	13%
Dietary Fiber 4g	14%
Total Sugars 1.9g	4%
Includes g Added Sugars	%
Protein 4.5g	9%
Vitamin C I4.4mg	16%
Vitamin D Omcg	0%
Iron 1.9mg	10%
Calcium 31.1mg	2%
Potassium 951.5mg	20%
Phosphorus 122.8mg	10%

<sup>\*</sup>The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.

Vitamins		
= missing data		%DV
Weight	173g	
Vitamin A, RAE	1.7mcg	0%
Vitamin C	14.4mg	16%
Thiamin (BI)	0.12mg	10%
Riboflavin (B2)	0.08mg	6%
Niacin (B3)	2.3mg	15%
Vitamin B5 (PA)	0.66mg	13%
Vitamin B6	0.61mg	36%
Biotin	mcg	
Folate (B9)	45mcg	11%
Folic acid	Omcg	0%
Food Folate	45mcg	11%
Folate DFE	45mcg	11%
Choline	26mg	5%
Vitamin B12	Omcg	0%
Retinol	Omcg	
Carotene, beta	10.4mcg	0%
Carotene, alpha	Omcg	0%
Cryptoxanthin, beta	Omcg	0%
Vitamin A, IU	17.3IU	
Lycopene	Omcg	
Lut + Zeaxanthin	32.9mcg	
Vitamin E	0.12mg	196
Vitamin D	Omcg	0%
Vitamin D2	mcg	
Vitamin D3	mcg	
Vitamin D (IU)	OIU	0%
Vitamin K	3.5mcg	3%

#### RECIPE—CREAMY SAUSAGE KALE POTATO SOUP

### **Ingredients**

- 8 oz (1/2 pound) Italian sausage removed from casing
- 1 teaspoon olive oil
- 1/2 large onion, diced
- 1 parsnips, peeled and diced (optional)
- 1 carrots, peel and diced
- 1 stalks celery, diced
- 1/2 pound red skinned potatoes, diced
- 1/2 teaspoon dried oregano
- Dash of crushed red pepper flakes (optional)
- 1 bay leaf



- 4 cups chicken stock, low sodium
- 1/2 cup cream
- 2 cups leafy kale, chopped
- Salt, and pepper to taste

Recipe adapted From: <u>Creamy Sausage Kale Potato Soup - Garlic & Zest</u> (garlicandzest.com)

#### Instructions

- 1. Heat a Dutch oven or soup pot over medium high heat. Add the olive oil and brown the sausage, breaking it up into small bite sized bits with the back of a wooden spoon.
- 2. Stir in the onion, parsnips, carrots and celery. Cook, until tender, stirring occasionally, about 5-8 minutes.
- 3. Add the diced potatoes, oregano, red pepper flakes, fennel (if using), salt, pepper and bay leaf. Cook and stir for one minute until fragrant.
- 4. Add the chicken stock and bring the pot to a boil. Reduce the heat to a simmer and cook for 10-15 minutes or until the potatoes are tender.
- 5. Remove the tough stem from the kale and discard. Roughly chop the kale and add the greens to the soup. Cook for one minute until the kale wilts and stir in the heavy cream. Heat for another minute until the soup is hot. and ladle into bowls to serve.
- 6. Taste for seasonings and adjust as necessary. Ladle into bowls to serve.

6

### **BRAIN EXERCISE**

### DON'T JUST EXERCISE YOUR BODY, WORKOUT YOUR BRAIN!

ACCEPT

ACTS

BABYSIT

BAKE COOKIES

BE COURTEOUS

BE GENEROUS

BE TOLERANT

COMPLIMENT

DONATE

**ENCOURAGE** 

HOLD THE DOOR

HOSPITALITY

INVITE

KINDNESS

LISTEN

PICK UP LITTER

PLANT A TREE

RANDOM

SAY HELLO

SAY THANK YOU

SMILE

TIP

VISIT

VOLUNTEER



O R C C X C W G C A F K V I S I T V R M H N Z J Z Q P C P F K I K X J A R G O M H O S P I T A L I T Y N G H Q Q M M L O W T I S Y B A B L Z I D S A H R T O L G C A L T L N S E T I V N I E S N U D Q S I P C T T Q X Q E P N E W I A O T N S W I D Z A Y A P H K T S S P R Y H T A K C K Z T T J I E N Y E Q S E K E N J R K R O R D S B U S O I G U L N D E K W U P M E S E L W E S K S O O O A O M P E P U W E C O A N N O O S R T H O I F Y L V C O V I C A Z C O M E E T R L T D I Q U I L O C D X S C I N B Y E P E N T R M V U G E C O T E L E R A E M W D T Q S R I O P H T N K E G E S D O A E E V A F D N T R T E A C E G L O C O O R G T L X L O I D R B T B A A H U R M E R S U H K P A X T B Z E P F S S O L L E H Y A S O V O P Q H Z

DIRECTIONS: Find and circle the vocabulary words in the grid. Look for them in all directions including backwards and diagonally.

# September 2024

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 National Cherry Popover Day	2 Labor Day	3 Skyscraper Day	4 Newspa- per Carri- er Day	5 Cheese Pizza Day	6 Read a Book Day	7 World Beard Day
8 Grand- parent's Day	9 Teddy Bear Day	10 Sewing Machine Day	11 911 Re- membrance	12 Chocolate Milkshake Day	13 Friday the 13th	14 National Cream- Filled Donut Day
15 Wife ap- preciation Day	16 Collect Rocks Day	17 Citizenship Day	18 National Cheese- burger Day	19 National Dance Day	20 National Punch Day	21 World Gratitude Day
22 Autum Equinox	23 Checker Day	24 National Cherries Jubilee Day	25 National Quesadil- la Day	26 Johnny Appleseed Day	27 Crush a Day	28 Breakfast in Bed Day
29 Confucius Day	30 National Mud Pack Day					

### **Monthly Observations**

- Baby Safety Month
- Chicken Month
- Better Breakfast Month
- Classical Music Month
- Happy Cat Month
- Honey Month
- International Square Dancing Month

- National Blueberry Popsicle Month
- National Mushroom Month
- National Piano Month
- Self Improvement Month
- National Sewing Month
- Whole Grains month



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### **Random Acts of Kindness**

### SOLUTION

