

# Nova Scotia Blueberry Grunt+Kid-Shaken Whipped Butter+Lemon Sugar Sprinkle+Lemon Crush

By Dylan Sabuco

Prep Time 35 / Cook Time 30 / Serves 4 - 6

# **Shopping List**

□ FRESH
□ 2 1/3 C fresh or frozen blueberries
□ 2 lemons
□ DAIRY
$\square$ 1 1/2 C heavy whipping cream **(for DAIRY ALLERGY sub 1 C coconut cream in Grunt and omit Butter recipe)**
□ PANTRY
$\square$ 1 C all-purpose flour **(for GLUTEN ALLERGY sub gluten-free flour)**
$\square$ 1 tsp baking powder
□ 1/2 tsp salt
□ 2 C granulated sugar
☐ 2 tsp vanilla extract
$\square$ 1 T vegetable oil + cooking spray or oil to grease baking dish or skillet
□ HAVE ON HAND
□ 3 C cold water

## **Fun-Da-Mentals Kitchen Skills**

**bake:** to cook food with dry heat, as in an oven.

**chop:** to cut something into small, rough pieces using a blade.

**garnish:** to decorate a dish or plate of food to enhance its flavor or appearance, using things like parsley, fruit slices, or edible flowers.

**measure:** to calculate the specific amount of an ingredient required using a measuring tool (like measuring cups or spoons).

mix: to thoroughly combine two or more ingredients until uniform in texture.

**pour:** to cause liquid, granules, or powder to stream from one container into another.

**sift:** to pass a dry ingredient like flour or sugar through a sieve to make it lighter and more even in texture.

whisk: to beat or stir ingredients vigorously with a fork or whisk to mix, blend, or incorporate air.

**measure:** to calculate the specific amount of an ingredient required using a measuring tool (like measuring cups or spoons).

**shake:** to rapidly and vigorously move a covered container filled with food up and down and side to side to combine ingredients and create a different consistency, such as shaking whipped cream to make butter.

whisk: to beat or stir ingredients vigorously with a fork or whisk to mix, blend, or incorporate air.

**measure:** to calculate the specific amount of an ingredient required using a measuring tool (like measuring cups or spoons).

mix: to thoroughly combine two or more ingredients until uniform in texture.

**zest:** to scrape off the outer colored part of a citrus fruit's rind (skin or peel) using a metal tool with small sharp blades, such as a zester, microplane, or the small holes of a grater (avoid the "pith," the white, spongy lining of the rind that can be bitter).

**crush:** to put pressure on a food, like a garlic clove, to break the skin and release its flavor; or to pulverize or grind a food, like a cracker, into small particles with your hands, blender, or food processor.

**measure:** to calculate the specific amount of an ingredient required using a measuring tool (like measuring cups or spoons).

**pour:** to cause liquid, granules, or powder to stream from one container into another.

**stir:** to mix together two or more ingredients with a spoon or spatula, usually in a circle pattern, or figure eight, or in whatever direction you like!

knife skills: Bear Claw (growl), Pinch, Plank, and Bridge (look out for trolls).

# **Equipment**

☐ Container with a lid

☐ Liquid measuring cup
□ Strainer
□ Paper towels
☐ Wooden spoon
☐ Cutting board + kid-safe knife
□ Plate
☐ Zester (or grater with small zesting plate/side)
□ Oven
$\square$ Baking dish (9 x 13) or medium cast iron skillet
☐ Large mixing bowl
☐ Dry measuring cups
☐ Measuring spoons
□ Whisk
☐ Small mixing bowl
□ Pitcher
Ingredients
Nova Scotia Blueberry Grunt
☐ 2 C fresh or frozen blueberries
$\square$ 1 C all-purpose flour **(for GLUTEN ALLERGY sub gluten-free flour)**
$\square$ 1 tsp baking powder
□ 1 pinch salt
□ 1 C granulated sugar
$\Box$ 1 C heavy whipping cream **(for DAIRY ALLERGY sub coconut cream)**
☐ 1 tsp vanilla extract
□ 1 T vegetable oil
$\hfill\Box$ cooking spray or oil to grease baking dish or skillet
Kid-Shaken Whinned Butter

Kid-Shaken Whipped Butter

☐ 1/2 C heavy whipping cream **(for DAIRY ALLERGY omit Kid-Shaken Whipped Butter recipe)**
$\square$ 1 pinch salt
$\square$ 1 pinch granulated sugar
Luscious Lemon Sugar Sprinkle
□ 1 lemon, zested
□ 2 T granulated sugar
Winter Lemon Crush
$\square$ 1 lemon, juiced
☐ 1/2 granulated sugar
□ 1 tsp vanilla extract
□ 3 C cold water
$\square$ 2 to 3 T fresh or frozen blueberries (or reserved blueberries from Blueberry Grunt recipe)
Food Allergen Substitutions
Nova Scotia Blueberry Grunt
Gluten/Wheat: Substitute gluten-free flour for all-purpose flour in grunt.  Dairy: Substitute coconut cream for heavy whipping cream in Grunt.
Kid-Shaken Whipped Butter
Dairy: Omit Kid-Shaken Whipped Butter recipe.
Luscious Lemon Sugar Sprinkle
Winter Lemon Crush
Instructions

Nova Scotia Blueberry Grunt

intro

Say "Hello!" in the language of the indigenous Mi'kmaq people of Nova Scotia: "Kwe'!" (kway). Blueberry

Grunt is a traditional Nova Scotian dessert. Think of a Grunt as a Cobbler, but a little different. The main difference is the amount of moisture is higher in a grunt. This is needed to create steam while it cooks. This concoction will combine delicious biscuit-like pastry with blueberry pie filling, and as the berries are being steamed, they make a "grunting" sound, which is where the dish gets its funny name! The resulting dish is called a "grunt." Hopefully, every bite will make you let out your own excited grunt.

#### measure + whisk + sift

Start combining 1 cup flour, 1 teaspoon baking powder, 1 pinch of salt, and 1 cup sugar in a large mixing bowl. Then, whisk the ingredients in the bowl. This will gently sift the ingredients and get all the lumps out. Pour in 1 cup heavy whipping cream, 1 teaspoon vanilla extract, and 1 tablespoon vegetable oil, and whisk to combine.

#### preheat + chop

Preheat your oven to 350 F. Chop **2 cups of blueberries** until they roughly resemble a jam. Scrape all the blueberries into a small mixing bowl.

## pour + bake

Spray a 9  $\times$  13 baking dish or a medium cast-iron skillet with cooking spray or add a small amount of oil to keep the grunt from sticking. Add the chopped blueberries to the baking dish or skillet. Then, pour the batter over the blueberries. Place the Nova Scotia Blueberry Grunt in the oven and bake for 30 minutes or until golden brown on top.

## garnish + cool

Remove the Nova Scotia Blueberry Grunt from the oven and place it on a cutting board or plate to cool. While it is cooling, garnish with a dusting of Luscious Lemon Sugar Sprinkle (see recipe). Serve with a dollop of Kid-Shaken Whipped Butter (see recipe). Enjoy!

## Kid-Shaken Whipped Butter

#### measure + shake

Start by measuring and combining **1/2 cup of heavy whipping cream** and **1 pinch of salt** in a container with a tight fitting lid. Start shaking the container. After roughly 5 minutes, the cream will have become butter.

## strain + sprinkle

Drain all the excess liquid by pouring the butter into a paper towel lined strainer. This will allow the liquid to drain and protect the butter from slipping through the strainer. Place the strained butter into a bowl, sprinkle with a generous pinch of sugar and gently mix until the sugar is incorporated. Serve this airy butter alongside the Nova Scotia Blueberry Grunt (see recipe) or another dessert or snack.

# Luscious Lemon Sugar Sprinkle

#### zest + measure

Wash and zest **1 lemon** and place the zest on a plate. Then, measure **2 tablespoons of sugar** and sprinkle that over the lemon zest.

## combine + sprinkle

Gently combine the zest and sugar. Now, you can take these lemony sprinkles and dust your Nova Scotia Blueberry Grunt (see recipe) or other dessert and serve with Kid-Shaken Whipped Butter (see recipe) for the perfect garnish.

Winter Lemon Crush

chop + reserve

Chop **2 to 3 tablespoons of blueberries** and set them aside to garnish the drink at the end of the recipe.

#### measure + crush

Wash **1 lemon**, slice it in half, and squeeze the juice out. Combine the lemon juice, **1/2 cup sugar**, and **1 teaspoon vanilla extract** in the bottom of a pitcher. Place the juiced, unpeeled lemon halves in the pitcher and start crushing the mixture with a wooden spoon. This will get all the lemon flavor from the peel and start dissolving the sugar.

## pour + stir

Pour in **3 C cold water** and stir until all the sugar is completely dissolved. Have a student take a small taste to see if you need to add any more sugar, vanilla or lemon.

## garnish + cheers

Pour the drink into everyone's cups, then garnish with a small scoop of chopped blueberries. Have kids raise their cups and give a big "Cheers!" before drinking their tasty Winter Lemon Crush.

# Featured Ingredient: Blueberries!

Hi! I'm Blueberry!

"Have you heard the saying, "as American as apple pie?" Well, with no offense to the apple—which is certainly a fine fruit—we blueberries think that classic saying should read, "as American as blueberry pie." Blueberries are one of the few fruits native to North America, and apples aren't (unless you count Pacific crabapples). And don't worry about our powdery coating. It's called epicuticular wax (but you can call it "bloom"), and it protects our skin. I guess you could say we bloom where we're planted!"

History

Blueberries are a genuinely natural blue food due to a pigment called anthocyanin. Native Americans used blueberries to make dye for textiles and baskets, and colonists made paint out of blueberries by boiling them in milk.

Blueberries have impacted the culture, cuisine, and even survival of Americans for centuries. From the times of the earliest indigenous people to the present day, blueberries have been a valued food staple. They've provided enjoyment during times of abundance and have held starvation at bay during times of scarcity.

In the 1860s, blueberries were gathered, packaged, and sent to Union troops during the Civil War. The Shakers made the traditional blue paint used in their homes from blueberry skins, sage blossoms, indigo, and milk.

American poet, Robert Frost, wrote a poem called "Blueberries" that may have been inspired by his youth picking or eating blueberries.

Maine is the leading wild blueberry producer in the United States, and Oregon produces the most cultivated blueberries.

How official are blueberries? Consider these official state foods: Maine's state fruit is the wild blueberry, and their state dessert is Maine blueberry pie; Minnesota's state muffin is the blueberry muffin; New Jersey's state fruit is the Northern highbush blueberry; and North Carolinas' state berry is the blueberry. July is National Blueberry Month because it is the peak of the harvest season.

#### **Anatomy**

Blueberry plants are woody shrubs. There are lowbush (or wild) and highbush (or cultivated) varieties. Canada grows the most lowbush blueberries in the world, and the United States produces about 40 percent of the highbush variety.

Native Americans once called blueberries "star berries" because the five points of blueberry blossoms make a star shape.

Blueberry plants can be grown in a large container (at least 2 feet deep and wide) if grown in acidic soil with good drainage. Plant them in the Spring and put the container in a sunny spot. They do not produce berries in the first year. It may take about five years for a full harvest.

How to Pick, Buy, & Eat

Blueberries turn from reddish-purple to a deep blue when they are ripe. Choose berries that are blue, plump, dry, and somewhat firm. Avoid blueberries that are white or green as they are far from mature. If there are stains on the container, some of the berries may be bruised. They may have a light dusting of grayish powder (or bloom) on their skin, which is normal.

Do not wash your blueberries before freezing, storing, or eating them. However, you will want to sort through the berries and remove any that are wrinkled or covered in a white fuzzy mold, so they do not spoil the rest. Refrigerate your blueberries with good air circulation and plan to eat them within a week if possible.

If you stir some fresh blueberries into your muffin batter, you will have the most popular muffin flavor in the United States. They are also delicious in salads and breakfast cereal, especially oatmeal, juice, pies, jams and jellies, sauces, and syrup. Dried blueberries are also good in cereals and batters.

North American indigenous people used blueberries to make "pemmican," a high-energy food consisting of dried meat, often game meat, dried berries, and tallow (rendered animal fat). They would pack it for sustenance on long journeys. European fur traders and explorers adopted it for their travels. Pemmican is still eaten today.

Blueberries have been valued as a highly nutritional food and for their medicinal properties and even for non-food uses such as making paints and dyes.

#### Nutrition

Blueberries contain more antioxidants than most other fruits or vegetables and may help prevent damage caused by cancer, heart disease, and Alzheimer's. In addition, the anthocyanin present in blueberries is good for eyesight.

Blueberries are a great source of many essential nutrients such as vitamin C, manganese, potassium, iron, and many others.

The calories in blueberries amount to only 80 per cup.

Blueberry juice had medicinal value for Native Americans and was used to treat persistent coughs and other illnesses.