# **BISON,** GRAIN-FED FROZEN, GROUND OR STEW MEAT

#### for use in the USDA Household Commodity Food Distribution Programs

#### Revised: 08/28/03 Product Description

- **Bison** is frozen and in 2-pound packages. It is ground or cubed.
- Grain-fed Ground Bison contains about 12% fat.

### Yield

Each pound of cooked bison will provide about four 3-ounce servings.

#### Storage

- Keep bison frozen at 0°F or below until ready to use.
- For **best quality**, use frozen bison by the "Best if Used By" date on the package.
- Once cooked, store leftover bison meat in a covered container and refrigerate. Use within 3 days.

# Preparation

- Thaw wrapped bison in the refrigerator, on a platter to catch the juices. Set on the lowest shelf away from other foods to prevent cross contamination.
- Thawing overnight in the refrigerator is best. Cook within 24 hours after thawing. For food safety reasons, **do not** thaw the bison at room temperature.

# **Uses and Tips**

Bison is substitutable in any recipe calling for beef.

(See recipes on reverse side)



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#### Cooking

- To be sure all bacteria in bison are destroyed, cook meat loaf, meatballs, casseroles, and hamburgers to 160°F. Use a meat thermometer to ensure proper degree of doneness.
- Bison will cook faster than beef because there is less fat.
- The key to cooking bison meat properly is to cook it slowly on low heat, while making sure internal temperature reaches160°F.

# **Nutrition Information**

- **<u>Bison</u>** is a source of protein, niacin, vitamins B6 and B12, iron, phosphorus, potassium, and zinc as well as other vitamins and minerals.
- 2 to 3 ounces of bison provides 1 serving from the MEAT, POULTRY, FISH, DRY BEANS, EGGS, AND NUTS GROUP of the Food Guide Pyramid.

Nutrition Facts	
Serving size 3 ounces (85g)	
Cooked grain-fed bison	
Amount Per Serving	
Calories 206	Fat Cal 107
	% Daily Value*
Total Fat 11.9g	17%
Saturated Fat 8.3g	40%
Cholesterol 45mg	15%
Sodium 122mg	5%
Total Carbohydrate 2g	0%
Dietary Fiber 0g	0%
Sugars Og	
Protein 22g	
Vitamin A 1%	Vitamin C 9%
Calcium 0%	Iron 17%
	1
*Percent Daily Values are based on a 2,000	
calorie diet.	

#### **Bison Chili** 1. Cook the ground bison and onion in a skillet on low heat until meat is browned and the onion is tender. 1 pound ground bison about 10 minutes. 1 medium onion, chopped 2. Add the beans, tomatoes, water, and seasonings. 1 16-ounce can pinto or kidney beans, rinsed and drained 3. Cover and simmer on low heat for 1 hour, adding 2 16-ounce cans tomatoes more water if chili becomes too thick. <sup>1</sup>/<sub>2</sub> cup water 2 teaspoons chili powder Recipe provided by Buffalo Stampede 1/2 teaspoon salt 1/2 teaspoon ground pepper Makes about 7 (1 cup) servings Nutrition Information for each serving of Bison Chili: 136 Cholesterol Calcium Calories 30 mg Sugar 65 mg 4 g Calories from Fat 15 Sodium 578 mg Protein 15 g Iron 2.5 mg Total Fat 1.7 g Total Carbohydrate 15 g Vitamin A 36 RE Saturated Fat 0.5 q **Dietary Fiber** 4 q Vitamin C 18 ma Bison Loaf 2 pounds ground bison 1. In a large bowl, mix all ingredients together. 11/2 cups soft bread crumbs (2 slices of bread) or 2. Form meat mixture into a loaf or pat into a lightly 1/2 cup fine dry bread crumbs oiled loaf pan. 1 egg 3. Bake in a 300°F oven for 45 minutes until internal 1/2 cup1% milk temperature reaches 160°F. <sup>1</sup>/<sub>2</sub> cup onion, chopped <sup>1</sup>/<sub>2</sub> medium green pepper, chopped Makes 1 loaf (about 12 1-slice servings) 2 teaspoons Worcestershire sauce (optional) 1 teaspoon garlic powder <sup>1</sup>/<sub>2</sub> teaspoon salt <sup>1</sup>/<sub>2</sub> teaspoon pepper Nutrition Information for each serving of Bison Loaf: 88 Cholesterol 53 mg Sugar Calcium 24 ma Calories 0 g Calories from fat 15 Protein Sodium 74 mg 13 g Iron 1.8 mg Total Fat 1.7 g Total Carbohydrate 3 g Vitamin A 17 RE Saturated Fat Vitamin C 0.6 g Dietary Fiber 0 g 4 mg **Deviled Bison Burgers** 1. In a bowl, mix all ingredients, except sandwich rolls, 1 pound ground bison together. Form into 5 patties and place on the 1 tablespoon + 1 teaspoon ketchup unheated rack of a broiler pan (or in a preheated 2 teaspoons hot pepper sauce skillet on the range-top). 1 teaspoon Worcestershire sauce (optional) 2. Broil 3 to 4 inches from the heat for 12 to 15 minutes 1 teaspoon prepared mustard until internal temperature reaches 160°F. 1/2 teaspoon salt 3. Serve patties in soft sandwich rolls. <sup>1</sup>/<sub>4</sub> teaspoon ground pepper 5 soft sandwich rolls Makes 5 patties Recipe provided by Nancy Snee, North Canton, Ohio Nutrition Information for each serving of Deviled Bison Burger: 207 55 mg Calories Cholesterol Sugar 2 g Calcium 57 mg 22 g Calories from fat 31 Sodium 555 mg Protein Iron 3.6 mg Total Fat 3.4 q Total Carbohydrate Vitamin A 5 RĚ 19 g Saturated Fat 1.0 q **Dietary Fiber** 1 g Vitamin C 3 mg These recipes, presented to you by USDA, have not been tested or standardized. U.S. Department of Agriculture • Food and Nutrition Service USDA prohibits discrimination in all its programs and activities on the basis of race, color, national origin, sex, age, or disability. To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W Whitten Building, 14<sup>th</sup> & Independence Avenue, SW, Washington, DC 20250-9410 or call (202) 720-5964 (voice and TDD). USDA is an equal opportunity provider and employer.