

H. Soups

Food Safety Tips

1. *Always wash hands before beginning any food preparation.*
2. *Always wash hands after handling any raw animal products, such as meat, fish, poultry, and eggs. This is to prevent cross-contamination.*
3. *Use food thermometer to check recommended cooking temperature.*
4. *Hold all hot foods at 140°F.*

Recipes	Recipe Number
Bean, Pea, or Lentil	
Bean Soup	H-8
Lentil Soup	H-7
Multi-Bean Soup	H-4
Split Pea Soup	H-2
Beef	
Beef Vegetable Soup (variation)	H-11a
Poultry	
Chicken (or Turkey) Chowder	H-1
Chicken or Turkey Noodle Soup	H-10
Chicken or Turkey Rice Soup	H-10a
Chicken or Turkey Vegetable Soup (variation)	H-11b
Vegetable*	
Broccoli Cheese Soup	H-5
Corn Chowder	H-3
Cream of Vegetable Soup	H-9
Minestrone	H-12
Tomato Pasta Soup	H-6
Vegetable Soup	H-11
<i>*May include chicken or beef broth.</i>	

Chicken (or Turkey) Chowder

Meat • Vegetable

Soups H-1

Ingredients	25 Servings		50 Servings		For ____ Servings	Directions
	Weight	Measure	Weight	Measure		
*Onions, minced	7 oz	1½ cups	14 oz	3 cups	1. In a heavy pot, saute onions, celery, and carrots in oil until tender, about 5 minutes.
OR Dehydrated onion flakes .....	.....	¼ cup 2 Tbsp	.....	¾ cup .....	.....
*Fresh celery, ¼" dice	5 oz	1 cup	10 oz	2 cups .....	.....
*Fresh carrots, peeled, ½" dice	4 oz	1 cup	8 oz	2 cups .....	.....
Vegetable oil	¼ cup	½ cup	2. Add chicken, chicken stock, potatoes, salt, and pepper. Bring to a boil over medium heat. Reduce heat and simmer uncovered for 30 minutes, until potatoes are tender.
Chicken or turkey meat, cooked, diced	1 lb 3 oz .....	.....	2 lb 6 oz .....	.....	.....
Chicken stock .....	.....	2 qt .....	.....	1 gal .....	.....
*Fresh potatoes, peeled, ½" dice	12 oz	2 cups	1 lb 8 oz	1 qt .....	.....
Salt .....	.....	½ tsp .....	.....	1 tsp .....	.....
Black pepper .....	.....	½ tsp .....	.....	1 tsp .....	.....
Lowfat milk, hot	2 cups	1 qt	3. Stir in hot milk and parsley. Simmer for 3 minutes.
Dried parsley flakes .....	.....	2 tsp .....	.....	1 Tbsp 1 tsp	.....
Cornstarch	½ cup	4 oz	1 cup	4. Dissolve cornstarch in cold water and add to simmering soup. Whisk to combine. Simmer until thickened, about 5 minutes.
Water, cold .....	.....	1 cup .....	.....	2 cups .....	.....

*See Marketing Guide.

(over)

Chicken (or Turkey) Chowder (continued, page 2 of 2)

SERVING: 1/2 cup (4-oz ladle) provides 3/4 oz of cooked poultry and 1/8 cup of vegetable

YIELD: 25 servings: 3 qt 3 cups
50 servings: 1 gal 3 qt 2 cups

Nutrients Per Serving

Calories	107	Saturated Fat	1.3 g	Iron	.5 mg
Protein	7 g	Cholesterol	18 mg	Calcium	38 mg
Carbohydrate	7 g	Vitamin A	134 RE/1183 IU	Sodium	554 mg
Total Fat	5.5 g	Vitamin C	3 mg	Dietary Fiber	1 g

Marketing Guide for Selected Items

Food as Purchased	For 25-Serving Recipe	For 50-Serving Recipe	For ___-Serving Recipe
Onions	8 oz	1 lb.....	.....
Celery	6 oz	12 oz .....	.....
Carrots	6 oz	12 oz .....	.....
Potatoes	15 oz	1 lb 14 oz ....	.....

Split Pea Soup

Meat Alternate • Vegetable • Grains/Breads

Soups H-2

Ingredients	25 Servings		50 Servings		For ____ Servings	Directions
	Weight	Measure	Weight	Measure		
Margarine or butter	1/4 cup	4 oz.....	1/2 cup	1. In a stock pot, saute onions in margarine or butter until soft and slightly browned, approximately 2 to 3 minutes.
*Onions, minced .....	.....	1/2 cup	4 oz.....	1 cup .....	.....
OR Dehydrated onion flakes .....	.....	2 tsp .....	.....	1 Tbsp 1 tsp	.....
Water	3 qt	1 gal 2 qt	2. Add water to onions and bring to a boil. 3. Add peas, celery, carrots, bay leaves, salt, and pepper. Bring to a boil. 4. Reduce heat. Simmer, covered, until peas are soft, about 50 minutes.
Dry split green peas.....	1 lb 3 oz	2 ³ / ₄ cups	2 lb 6 oz	1 qt 1 ¹ / ₂ cups	.....
*Fresh celery, 1/4" dice	12 oz	2 ¹ / ₂ cups.....	1 lb 8 oz	1 qt 1 cup .....	.....
*Fresh carrots, 1/2" dice	12 oz	2 ¹ / ₂ cups.....	1 lb 8 oz	1 qt 1 cup .....	.....
Dry bay leaves .....	.....	1 each .....	.....	2 each .....	.....
Salt.....	.....	2 Tbsp.....	.....	1/4 cup .....	.....
Black pepper .....	.....	1/2 tsp .....	.....	1 tsp .....	.....
Ground marjoram	1/8 tsp	1/4 tsp	5. Add marjoram, thyme, and hot milk. Stir to blend.
Ground thyme .....	.....	1/2 tsp .....	.....	1 tsp .....	.....
Lowfat milk, hot .....	.....	2 cups .....	.....	1 qt .....	.....
White bread, toasted	7 oz	7 slices	13 oz.....	13 slices	6. Serve with a 4-oz ladle. Place 1/4 slice of toasted bread on top.

*See Marketing Guide.

(over)

Split Pea Soup (continued, page 2 of 2)

SERVING: 1/2 cup (4-oz ladle) of soup with 1/4 slice of toast provides 1/4 cup of cooked split peas, 1/8 cup of vegetable, and 1/4 slice of bread

YIELD: 25 servings: 3 qt 1/2 cup
50 servings: 1 gal 2 qt 1 cup

Nutrients Per Serving

Calories	130	Saturated Fat	.6 g	Iron	1.4 mg
Protein	7 g	Cholesterol	1 mg	Calcium	59 mg
Carbohydrate	20 g	Vitamin A	384 RE/3612 IU	Sodium	660 mg
Total Fat	2.7 g	Vitamin C	2 mg	Dietary Fiber	6 g

Marketing Guide for Selected Items

Food as Purchased	For 25-Serving Recipe	For 50-Serving Recipe	For ___-Serving Recipe
Onions	2 1/2 oz	5 oz .....	.....
Celery	14 oz	1 lb 12 oz ....	.....
Carrots	1 lb 1 oz	2 lb 2 oz .....	.....

Corn Chowder

Vegetable

Soups H-3

Ingredients	25 Servings		50 Servings		For ____ Servings	Directions
	Weight	Measure	Weight	Measure		
*Onions, minced	4 oz	3/4 cup	8 oz.....	1 1/2 cups	1. In a heavy pot, saute onions and celery in margarine or butter until tender, about 5 minutes. 2. Add flour and cook for 1 minute, stirring continuously. 3. Slowly add hot milk to flour mixture. Whisk until smooth and thickened. 4. Add potatoes and simmer for 10 minutes. 5. Stir in corn, salt, and pepper. Heat to 165°F serving temperature.
OR Dehydrated onion flakes .....	.....	3 Tbsp .....	.....	1/4 cup 2 Tbsp	.....
*Fresh celery, 1/4" dice	8 oz	2 cups	1 lb	1 qt .....	.....
Margarine or butter .....	.....	1/4 cup 2 Tbsp	6 oz.....	3/4 cup .....	.....
All-purpose flour .....	.....	3/4 cup	6 oz.....	1 1/2 cups .....	.....
Lowfat milk, hot .....	.....	2 qt 2 cups ....	.....	1 gal 1 qt .....	.....
*White potatoes, peeled, 1/4" cubes	1 lb.....	2 3/4 cups	2 lb	1 qt 1 1/2 cups	.....
Canned yellow corn, cream-style	1 lb 8 oz	2 1/2 cups.....	3 lb	1 qt 1 cup .....	.....
Salt .....	.....	2 tsp .....	.....	1 Tbsp 1 tsp	.....
White or black pepper .....	.....	1/4 tsp .....	.....	1/2 tsp .....	.....

*See Marketing Guide.

(over)

Corn Chowder (continued, page 2 of 2)

SERVING: 1/2 cup (4-oz ladle) provides 1/4 cup of vegetable

YIELD: 25 servings: 3 qt 2 1/2 cups
50 servings: 1 gal 3 qt 1 cup

Special Tip: For a creamy appearance, substitute instant nonfat dry milk for the lowfat milk. Use 6 oz (2 1/4 cups) of dry milk and 3 3/4 cups of water for each quart of milk needed.

Nutrients Per Serving

Calories	115	Saturated Fat	1.2 g	Iron	.5 mg
Protein	5 g	Cholesterol	4 mg	Calcium	128 mg
Carbohydrate	16 g	Vitamin A	95 RE/350 IU	Sodium	354 mg
Total Fat	4.0 g	Vitamin C	6 mg	Dietary Fiber	1 g

Marketing Guide for Selected Items

Food as Purchased	For 25-Serving Recipe	For 50-Serving Recipe	For ___-Serving Recipe
Onions	5 oz	10 oz .....	.....
Celery	10 oz	1 lb 4 oz .....	.....
Potatoes	1 lb 4 oz	2 lb 8 oz .....	.....

Multi-Bean Soup

Meat Alternate • Vegetable

Soups H-4

Ingredients	25 Servings		50 Servings		For ____ Servings	Directions
	Weight	Measure	Weight	Measure		
Dry Great Northern beans	5 oz	3/4 cup	10 oz.....	1 1/2 cups	1. Soak beans in water for 20 to 30 minutes. Thoroughly drain and discard water. Rinse beans and drain thoroughly.
OR						
Dry navy pea beans	5 oz	3/4 cup	10 oz.....	1 1/2 cups .....	.....
Dry pinto beans	5 oz	3/4 cup	10 oz.....	1 1/2 cups .....	.....
Dry kidney beans	5 oz	3/4 cup	10 oz.....	1 1/2 cups .....	.....
Water	1 qt	2 qt	
Chicken stock	3 qt 1 1/2 cups	1 gal 2 qt 3 cups	2. In a pot, combine soaked beans, chicken stock, bay leaves, thyme, and garlic powder. Bring to a boil over medium heat. Reduce heat, cover, and simmer until the beans are tender, about 50 minutes.
Dry bay leaves .....	.....	1 each .....	.....	2 each .....	.....
Dry thyme leaves .....	.....	1/4 tsp .....	.....	1/2 tsp .....	.....
Garlic powder .....	.....	1/4 tsp .....	.....	1/2 tsp .....	.....
*Fresh potatoes, 1/2" dice	8 oz	1 1/2 cups.....	1 lb	3 cups	3. Add potatoes, carrots, celery, and onions. Simmer, covered, until tender, about 20 minutes.
*Fresh carrots, 1/2" dice	4 oz	1 cup.....	8 oz.....	2 cups .....	.....
*Fresh celery, 1/2" dice .....	.....	1/2 cup	4 oz.....	1 cup .....	.....
*Onions, minced .....	.....	1/2 cup	6 oz.....	1 cup .....	.....
OR						
Dehydrated onion flakes	1 Tbsp	2 Tbsp	
Lowfat milk, hot	1 1/4 cups.....	2 1/2 cups	4. Add hot milk, salt, and pepper. Return to a simmer and cook, uncovered, for 15 minutes.
Salt .....	.....	1/8 tsp .....	.....	1/4 tsp .....	.....
Black pepper .....	.....	1/8 tsp .....	.....	1/4 tsp .....	.....
						5. Remove bay leaves.

*See Marketing Guide.

(over)

Multi-Bean Soup (continued, page 2 of 2)

SERVING: 1/2 cup (4-oz ladle) provides 1/8 cup of cooked dry beans and 1/8 cup of vegetable

YIELD: 25 servings: 3 qt 3 1/4 cup
50 servings: 1 gal 3 qt 2 1/2 cups

Special Tip:

- 1) If a softer bean is desired, beans may be soaked overnight.
- 2) If desired, soup may be made with canned beans. For 25 servings, substitute 2 1/4 cups of canned beans for each 3/4 cup of dry beans.

Nutrients Per Serving

Calories	86	Saturated Fat	.3 g	Iron	1.2 mg
Protein	5 g	Cholesterol	0 mg	Calcium	48 mg
Carbohydrate	14 g	Vitamin A	129 RE/1200 IU	Sodium	825 mg
Total Fat	.9 g	Vitamin C	3 mg	Dietary Fiber	4 g

Marketing Guide for Selected Items

Food as Purchased	For 25-Serving Recipe	For 50-Serving Recipe	For ___-Serving Recipe
Potatoes	10 oz	1 lb 4 oz .....	.....
Carrots	6 oz	12 oz .....	.....
Celery	3 oz	6 oz .....	.....
Onions	4 oz	8 oz .....	.....

Broccoli Cheese Soup

Meat Alternate • Vegetable

Soups H-5

Ingredients	25 Servings		50 Servings		For ____ Servings	Directions
	Weight	Measure	Weight	Measure		
Chicken stock	2 qt 1 cup	1 gal 2 cups	1. In a pot, bring chicken stock to a boil. 2. Add carrots and onions. Boil until vegetables are tender, approximately 10 minutes.
*Fresh carrots, 1/4" dice	10 oz	2 cups	1 lb 4 oz	1 qt .....	.....
*Onions, minced	10 oz	2 cups	1 lb 4 oz	1 qt .....	.....
OR Dehydrated onion flakes .....	.....	1/4 cup 2 Tbsp	.....	3/4 cup .....	.....
All-purpose flour	6 oz	1 1/3 cups	12 oz	2 2/3 cups	3. In a heavy pot, melt margarine or butter. Whisk in flour and cook for 2 minutes. (This makes a roux.) Do not brown.
Margarine or butter	6 oz	3/4 cup	12 oz	1 1/2 cups .....	.....
Lowfat milk, hot	3 cups	1 qt 2 cups	4. Slowly add hot milk to roux. Continue to whisk until smooth. 5. Slowly add stock and vegetables. 6. Add salt, pepper, and hot sauce. Whisk to blend. Simmer until thickened, about 10 minutes, whisking occasionally.
Salt .....	.....	1/2 tsp .....	.....	1 tsp .....	.....
White pepper .....	.....	1/4 tsp .....	.....	1/2 tsp .....	.....
Hot pepper sauce .....	.....	1/8 tsp .....	.....	1/4 tsp .....	.....
Lowfat cheddar cheese, shredded	1 lb 3 oz	1 qt 3/4 cup ...	2 lb 6 oz	2 qt 1 1/2 cups	7. Add cheese, whisking occasionally until cheese is melted. 8. Add broccoli. Stir occasionally until heated to 165°F serving temperature.
Frozen chopped broccoli	1 lb 7 oz	1 qt 2 1/4 cups	2 lb 14 oz	3 qt 1/2 cup ...	.....

*See Marketing Guide.

(over)

Broccoli Cheese Soup (continued, page 2 of 2)

SERVING: 1/2 cup (4-oz ladle) provides 3/4 oz of cheese and 1/4 cup of vegetable

YIELD: 25 servings: 1 gal 2 1/2 cups
50 servings: 2 gal 1 qt 1 cup

Nutrients Per Serving

Calories	147	Saturated Fat	2.4 g	Iron	.7 mg
Protein	8 g	Cholesterol	6 mg	Calcium	154 mg
Carbohydrate	11 g	Vitamin A	444 RE/3759 IU	Sodium	804 mg
Total Fat	7.9 g	Vitamin C	15 mg	Dietary Fiber	2 g

Marketing Guide for Selected Items

Food as Purchased	For 25-Serving Recipe	For 50-Serving Recipe	For ___-Serving Recipe
Carrots	14 oz	1 lb 12 oz ....	.....
Onions	11 oz	1 lb 6 oz .....	.....

Tomato Pasta Soup

Vegetable • Grains/Breads

Soups H-6

Ingredients	25 Servings		50 Servings		For ____ Servings	Directions
	Weight	Measure	Weight	Measure		
Tomato juice	1 qt 2 cups	3 qt	1. In a pot, combine tomato juice, milk, bay leaves, tomato paste, sugar, Worcestershire sauce, celery salt, and pepper. Simmer for 10 minutes. Remove bay leaves.
Lowfat milk .....	.....	1 qt .....	.....	2 qt .....	.....
Dry bay leaves .....	.....	2 each .....	.....	4 each .....	.....
Tomato paste .....	.....	1/4 cup	4 oz.....	1/2 cup .....	.....
Sugar .....	.....	2 Tbsp.....	.....	1/4 cup .....	.....
Worcestershire sauce .....	.....	1 Tbsp.....	.....	2 Tbsp .....	.....
Celery salt .....	.....	1/2 tsp .....	.....	1 tsp .....	.....
Black pepper .....	.....	1/8 tsp .....	.....	1/4 tsp .....	.....
Elbow macaroni	11 oz	2 1/2 cups.....	1 lb 6 oz	1 qt 1 cup	2. Cook pasta in boiling water about 8 minutes or until tender but firm ("al dente"). Drain and add to soup.
OR Alphabet pasta	11 oz	1 3/4 cups.....	1 lb 6 oz	3 1/2 cups .....	.....
OR Orzo	11 oz	1 1/2 cups.....	1 lb 6 oz	3 cups .....	.....

(over)

Tomato Pasta Soup *(continued, page 2 of 2)*

SERVING: 1/2 cup (4-oz ladle) provides 1/4 cup of vegetable and the equivalent of 1/4 slice of bread

YIELD: 25 servings: 1 gal
50 servings: 2 gal

- Special Tips:**
1. For variety, use a combination of all three types of pasta.
 2. Garnish with grated cheese or popcorn.

Nutrients Per Serving

Calories	77	Saturated Fat	.3 g	Iron	.9 mg
Protein	3 g	Cholesterol	2 mg	Calcium	57 mg
Carbohydrate	15 g	Vitamin A	62 RE/464 IU	Sodium	57 mg
Total Fat	.7 g	Vitamin C	12 mg	Dietary Fiber	1 g

Lentil Soup

Meat Alternate • Vegetable

Soups H-7

Ingredients	25 Servings		50 Servings		For ____ Servings	Directions
	Weight	Measure	Weight	Measure		
Dry lentils	11 oz	1½ cups.....	1 lb 6 oz	3 cups	1. Rinse lentils to sort out any unwanted materials. Drain well. 2. In a pot, combine lentils, stock, and tomato paste. Bring to a boil over medium heat. Reduce heat and simmer, uncovered, until lentils are just tender, about 12 minutes.
Beef stock .....	.....	2 qt .....	.....	1 gal .....	.....
Tomato paste	1 lb 2 oz	2 cups	2 lb 4 oz	1 qt .....	.....
*Potatoes, peeled, ½" cubes ...	6 oz	1 cup.....	12 oz.....	2 cups	3. Add potatoes, onions, celery, carrots, parsley, garlic, bay leaves, and cumin. Simmer, uncovered, until potatoes are tender, about 15 minutes. 4. Remove bay leaves.
*Onions, minced	5 oz	1 cup.....	10 oz.....	2 cups .....	.....
OR Dehydrated onion flakes .....	.....	3 Tbsp .....	.....	¼ cup 2 Tbsp .....	.....
*Fresh celery, ½" dice	7 oz	1½ cups.....	14 oz.....	3 cups .....	.....
*Fresh carrots, ½" dice	7 oz	1½ cups.....	14 oz.....	3 cups .....	.....
Dried parsley flakes .....	.....	1 Tbsp .....	.....	2 Tbsp .....	.....
Granulated garlic .....	.....	1 tsp .....	.....	2 tsp .....	.....
Dry bay leaves .....	.....	1 each .....	.....	2 each .....	.....
Ground cumin .....	.....	⅛ tsp .....	.....	¼ tsp .....	.....

*See Marketing Guide.

(over)

Lentil Soup (continued, page 2 of 2)

SERVING: 1/2 cup (4-oz ladle) provides 1/8 cup of cooked lentils and 3/8 cup of vegetable

YIELD: 25 servings: 3 qt 1 cup
50 servings: 1 gal 2 qt 2 cups

Nutrients Per Serving

Calories	78	Saturated Fat	.2 g	Iron	1.9 mg
Protein	5 g	Cholesterol	0 mg	Calcium	25 mg
Carbohydrate	14 g	Vitamin A	254 RE/2544 IU	Sodium	461 mg
Total Fat	.6 g	Vitamin C	12 mg	Dietary Fiber	5 g

Marketing Guide for Selected Items

Food as Purchased	For 25-Serving Recipe	For 50-Serving Recipe	For ___-Serving Recipe
Potatoes	7 oz	14 oz .....	.....
Onions	6 oz	12 oz .....	.....
Celery	8 oz	1 lb.....	.....
Carrots	10 oz	1 lb 4 oz .....	.....

Bean Soup

Meat Alternate • Vegetable

Soups H-8

Ingredients	25 Servings		50 Servings		For ____ Servings	Directions
	Weight	Measure	Weight	Measure		
Chicken or ham stock	1 gal 2 cups	2 gal 1 qt	<ol style="list-style-type: none"> 1. Combine stock, beans, tomato paste, onions, celery, carrots, pepper, parsley flakes, and ham (optional). Bring to a boil. (If desired, liquid from cooked beans may be used as part of the stock.) 2. Reduce heat. Cover. Simmer for 20 minutes or until vegetables are tender.
*Cooked dry Navy beans (see preparation note)	5 lb 1 oz	3 qt 1 cup	10 lb 2 oz	1 gal 2 qt 2 cups .....	.....
Tomato paste .....	.....	1/4 cup 2 Tbsp	7 oz.....	3/4 cup .....	.....
*Onions, chopped	7 oz	1 cup 2 Tbsp	14 oz.....	2 1/4 cups .....	.....
OR Dehydrated onions .....	.....	1/4 cup .....	.....	1/2 cup .....	.....
*Fresh celery, chopped .....	.....	3/4 cup	6 1/2 oz	1 1/2 cups .....	.....
*Fresh carrots, chopped .....	.....	1/2 cup 2 Tbsp	6 1/2 oz	1 1/4 cups .....	.....
Black or white pepper .....	.....	1/2 tsp .....	.....	1 tsp .....	.....
Dried parsley flakes .....	.....	2 Tbsp .....	.....	1/4 cup .....	.....
Cooked ham, diced (optional)	8 oz	1 1/2 cups.....	1 lb	3 cups .....	.....
All-purpose flour	1/2 cup	4 1/2 oz	1 cup	<ol style="list-style-type: none"> 3. Combine flour and water. Mix until smooth. 4. Add flour-and-water combination to stock mixture from Step 1. Stir well. Cook over medium heat until thickened, 10 to 12 minutes. 5. Pour into serving pans or soup bowls. 6. Portion with 8-oz ladle (1 cup).
Water .....	.....	1/2 cup .....	.....	1 cup .....	.....

*See Marketing Guide.

(over)

Bean Soup (continued, page 2 of 2)

SERVING: 1 cup (8-oz ladle) provides 1/2 cup of cooked dry beans and 1/8 cup of vegetable

YIELD: 25 servings: 1 gal 2 qt (approximately)
50 servings: 3 gal 1 qt (approximately)

Special Tip: Ham stock is the liquid that remains after boiling ham. You can also make it by draining the fat from pan drippings of baked ham, then diluting the drippings with 2 parts of water. In addition, you can make ham stock from a commercial ham base.

Preparation Note

SOAKING BEANS

Overnight method: Add 1 3/4 qt of cold water to each 1 lb of dry beans. Cover. Let stand overnight in refrigerator.

Quick-soak method: Boil 1 3/4 qt of water for each 1 lb of dry beans. Pour in beans and boil for 2 minutes. Remove from heat and allow to soak for 1 hour.

COOKING BEANS

Once the beans have been soaked, add 1/2 tsp salt (optional) for each 1 lb of dry beans. Boil gently with lid tilted about 2 hours, until tender.

1 lb dry beans = about 2 1/2 cups dry beans
1 lb dry beans = 6 1/4 cups cooked beans

Nutrients Per Serving

Calories	166	Saturated Fat	.3 g	Iron	2.8 mg
Protein	10 g	Cholesterol	0 mg	Calcium	83 mg
Carbohydrate	29 g	Vitamin A	114 RE/1093 IU	Sodium	1295 mg
Total Fat	1.4 g	Vitamin C	4 mg	Dietary Fiber	15 g

Marketing Guide for Selected Items

Food as Purchased	For 25-Serving Recipe	For 50-Serving Recipe	For ___-Serving Recipe
Dry Navy beans	2 lb 3 oz	4 lb 5 oz .....	.....
Mature onions	8 oz	1 lb .....	.....
Celery	4 oz	8 oz .....	.....
Carrots	5 oz	9 1/2 oz .....	.....

Cream of Vegetable Soup

Vegetable

Soups H-9

Ingredients	25 Servings		50 Servings		For ____ Servings	Directions
	Weight	Measure	Weight	Measure		
Butter or margarine	8 oz	1 cup.....	1 lb	2 cups .....	.....	1. Melt butter or margarine. Add onions and celery (optional). Cook over medium heat for 5 to 10 minutes.
*Onions, chopped	7 oz	1 cup 2 Tbsp	14 oz.....	2 ¹ / ₄ cups .....	.....
OR						
Dehydrated onions .....	.....	1/4 cup .....	.....	1/2 cup .....	.....
*Fresh celery, chopped (optional)	4 oz	1 cup.....	8 ¹ / ₂ oz	2 cups .....	.....
All-purpose flour	8 oz	1 ³ / ₄ cups 2 Tbsp	1 lb 1 oz	3 ³ / ₄ cups .....	.....	2. Blend in flour and cook over medium heat, stirring constantly until golden brown, 6 to 8 minutes.
Reconstituted instant nonfat dry milk.....	.....	1 qt .....	.....	2 qt .....	.....	3. Slowly stir in milk, broth, pepper, flaked basil (optional), parsley flakes (optional), and garlic powder. Blend well. Bring to a boil. Reduce heat. Simmer, uncovered, stirring frequently until slightly thickened, 10 to 15 minutes.
Chicken broth .....	.....	1 gal 2 cups ..	.....	2 gal 1 qt .....	.....
Black or white pepper .....	.....	1/2 tsp .....	.....	1 tsp .....	.....
Flaked basil (optional) .....	.....	1 ¹ / ₂ tsp .....	.....	1 Tbsp .....	.....
Parsley flakes (optional) .....	.....	2 Tbsp .....	.....	1/4 cup .....	.....
Garlic powder .....	.....	1 ¹ / ₂ tsp .....	.....	1 Tbsp .....	.....
Assorted cooked or canned, drained vegetables. Choose one or more to total	2 lb 8 oz .....	.....	5 lb .....	.....	.....	4. Add vegetables. Cook over medium heat 5 to 10 minutes, until thoroughly heated (165°F). 5. Pour into serving pans. 6. Portion with 8-oz ladle (1 cup).
Broccoli						
Carrots						
Corn						
Green beans						
Green peas						
Spinach						
Mixed vegetables						

*See Marketing Guide.

(over)

Cream of Vegetable Soup (continued, page 2 of 2)

SERVING: 1 cup (8-oz ladle) provides 1/4 cup of vegetable and the equivalent of 1/2 slice of bread

YIELD: 25 servings: 1 gal 2 qt 2 cups (approximately)
50 servings: 3 gal 1 qt (approximately)

Nutrients Per Serving

Calories	156	Saturated Fat	4.8 g	Iron	1.0 mg
Protein	5 g	Cholesterol	20 mg	Calcium	81 mg
Carbohydrate	16 g	Vitamin A	605 RE/5582 IU	Sodium	1232 mg
Total Fat	8.4 g	Vitamin C	3 mg	Dietary Fiber	2 g

Marketing Guide for Selected Items

Food as Purchased	For 25-Serving Recipe	For 50-Serving Recipe	For ___-Serving Recipe
Onions	8 oz	1 lb.....	.....
Celery	5 oz	10 ¹ / ₂ oz .....	.....

Chicken or Turkey Noodle Soup

Meat • Grains/Breads

Soups H-10

Ingredients	25 Servings		50 Servings		For ____ Servings	Directions
	Weight	Measure	Weight	Measure		
Chicken or turkey broth	1 gal 2 qt	3 gal	1. In a large, heavy kettle, combine broth, celery, carrots (optional), onions, parsley flakes (optional), pepper, and poultry seasoning. 2. Bring to a boil. Reduce heat and cover. Simmer for 20 minutes.
*Fresh celery, chopped	12 oz	2 ³ / ₄ cups 2 Tbsp	1 lb 8 oz	1 qt 1 ³ / ₄ cups	.....
*Fresh carrots, chopped (optional)	6 oz	1 cup 2 Tbsp	12 oz.....	2 ¹ / ₄ cups .....	.....
*Onions, chopped	7 oz	1 cup 2 Tbsp	14 oz.....	2 ¹ / ₄ cups .....	.....
OR Dehydrated onions .....	.....	1/4 cup .....	.....	1/2 cup .....	.....
Parsley flakes (optional) .....	.....	2 Tbsp .....	.....	1/4 cup .....	.....
Black or white pepper .....	.....	1/2 tsp .....	.....	1 tsp .....	.....
Poultry seasoning .....	.....	1/2 tsp .....	.....	1 tsp .....	.....
Noodles	10 oz	1 qt 3 ¹ / ₂ cups	1 lb 4 oz	3 qt 3 cups	3. Add noodles and chicken or turkey. Return to simmer. Cover. Simmer for 10 minutes or until noodles are tender. 4. Pour into serving pans or bowls. 5. Portion with 8-oz ladle (1 cup).
*Cooked chicken or turkey, chopped	13 oz	2 ¹ / ₂ cups.....	1 lb 9 ¹ / ₂ oz	1 qt 1 cup .....	.....

*See Marketing Guide.

(over)

Chicken or Turkey Noodle Soup (continued, page 2 of 2)

SERVING: 1 cup (8-oz ladle) provides 1/2 oz of cooked poultry and the equivalent of 1/2 slice of bread

YIELD: 25 servings: 1 gal 2 qt 2 cups (approximately)
50 servings: 3 gal 1 qt (approximately)

Variation:

a. Chicken or Turkey Rice Soup

25 servings: Follow Steps 1 and 2. In Step 3, omit noodles. Instead, use 11 oz (1 1/2 cups 2 Tbsp) rice. Simmer for 20 minutes. Continue with Steps 4 and 5.

50 servings: Follow Steps 1 and 2. In Step 3, omit noodles. Instead, use 1 lb 6 1/2 oz (3 1/4 cups) rice. Simmer for 20 minutes. Continue with Steps 4 and 5.

Nutrients Per Serving

Calories	96	Saturated Fat	.6 g	Iron	.8 mg
Protein	7 g	Cholesterol	22 mg	Calcium	27 mg
Carbohydrate	11 g	Vitamin A	17 RE/69 IU	Sodium	1447 mg
Total Fat	2.5 g	Vitamin C	2 mg	Dietary Fiber	1 g

Marketing Guide for Selected Items

Food as Purchased	For 25-Serving Recipe	For 50-Serving Recipe	For ___-Serving Recipe
Celery	15 oz	1 lb 13 oz ....	.....
Carrots	9 oz	1 lb 1 1/2 oz ..	.....
Mature onions	8 oz	1 lb.....	.....
Chicken, whole, without neck and giblets	2 lb 3 oz	4 lb 7 oz .....	.....
OR			
Turkey, whole, without neck and giblets	1 lb 12 oz	3 lb 7 oz .....	.....

Vegetable Soup

Vegetable

Soups H-11

Ingredients	25 Servings		50 Servings		For ____ Servings	Directions
	Weight	Measure	Weight	Measure		
Chicken or beef broth	3 qt 3 cups	1 gal 3 qt 2 cups	<ol style="list-style-type: none"> 1. Combine broth, tomatoes, celery, onions, pepper, parsley flakes, and garlic powder. Bring to a boil. 2. Reduce heat and cover. Simmer for 20 minutes.
Canned tomatoes, with liquid, chopped	3 lb 3 oz	1 qt 2 cups	6 lb 6 oz	1 No. 10 can	.....
*Fresh celery, chopped	5 oz	1 ¹ / ₄ cups	10 oz	2 ¹ / ₂ cups .....	.....
*Onions, chopped	8 oz	1 ¹ / ₄ cups 2 Tbsp	1 lb	2 ³ / ₄ cups .....	.....
OR						
Dehydrated onions .....	.....	1/4 cup 3 Tbsp	.....	3/4 cup 2 Tbsp	.....
Black pepper .....	.....	1/2 tsp .....	.....	1 tsp .....	.....
Parsley flakes .....	.....	2 Tbsp .....	.....	1/4 cup .....	.....
Garlic powder .....	.....	1 Tbsp .....	.....	2 Tbsp .....	.....
Whole-kernel corn, canned, liquid pack, drained	9 oz	1 ¹ / ₂ cups	1 lb 1 ¹ / ₂ oz ...	3 cups .....	.....		3. Add corn, carrots, green beans, and green peas. (Frozen vegetables may be combined with canned vegetables.) 4. Cover and simmer for 15 minutes, or until vegetables are tender. 5. Pour into serving pans or bowls. 6. Portion with 8-oz ladle (1 cup).
OR						
Frozen whole-kernel corn	9 oz	1 ¹ / ₂ cups 2 Tbsp	1 lb 1 ¹ / ₂ oz ...	3 ¹ / ₄ cups .....	.....
Canned diced carrots, drained	9 oz	1 ¹ / ₂ cups	1 lb 2 oz	3 cups .....	.....
OR						
Frozen sliced carrots	11 oz	2 ¹ / ₂ cups	1 lb 6 oz	1 qt 1 cup ....	.....
Canned cut green beans, drained	8 oz	1 ¹ / ₂ cups	15 oz	3 cups .....	.....
OR						
Frozen cut green beans	8 oz	1 ³ / ₄ cups	15 oz	3 ¹ / ₂ cups .....	.....
Canned green peas, drained ...	9 oz	1 ¹ / ₂ cups	1 lb 1 ¹ / ₂ oz ...	3 cups .....	.....
OR						
Frozen green peas	10 oz	2 cups	1 lb 4 oz	1 qt .....	.....

*See Marketing Guide.

(over)

Vegetable Soup (continued, page 2 of 2)

SERVING: 1 cup (8-oz ladle) provides
1/2 cup of vegetable

YIELD: 25 servings: 1 gal 2 qt (approximately)
50 servings: 3 gal 1 qt (approximately)

Variations:

a. Beef Vegetable Soup

25 servings: In Step 1, use beef stock and 1 lb 10 oz (3 1/2 cups) undrained canned beef, fat removed, or 1 lb 2 oz raw ground beef (no more than 24% fat), browned and drained. Continue with Steps 2 through 6.

50 servings: In Step 1, use beef stock and 3 lb 3 oz (1 qt 3 cups) undrained canned beef, fat removed, or 2 lb 2 1/2 oz raw ground beef (no more than 24% fat), browned and drained. Continue with Steps 2 through 6.

b. Chicken or Turkey Vegetable Soup

25 servings: In Step 1, use chicken stock and 13 oz (2 1/2 cups) cooked chopped chicken or turkey. Continue with Steps 2 through 6.

50 servings: In Step 1, use chicken stock and 1 lb 9 1/2 oz (1 qt 1 cup) cooked chopped chicken or turkey. Continue with Steps 2 through 6.

Nutrients Per Serving

Calories	52	Saturated Fat	.2 g	Iron	.9 mg
Protein	3 g	Cholesterol	0 mg	Calcium	38 mg
Carbohydrate	9 g	Vitamin A	196 RE/1919 IU	Sodium	1087 mg
Total Fat	1.0 g	Vitamin C	13 mg	Dietary Fiber	2 g

Marketing Guide for Selected Items

Food as Purchased	For 25-Serving Recipe	For 50-Serving Recipe	For ___-Serving Recipe
Celery	6 oz	12 oz .....	.....
Mature onions	10 oz	1 lb 2 1/2 oz ..	.....

Minestrone

Meat Alternate • Vegetable • Grains/Breads

Soups H-12

Ingredients	25 Servings		50 Servings		For ____ Servings	Directions
	Weight	Measure	Weight	Measure		
Water	1/2 cup	1 cup	1. Pour water into a large, heavy kettle. Add onions, carrots, cabbage, celery, and zucchini (optional). Simmer for 15 minutes until vegetables are tender.
*Onions, diced	4 1/2 oz	3/4 cup 2 Tbsp	9 oz.....	1 3/4 cups .....	.....
OR						
Dehydrated onions .....	.....	2 Tbsp 1 1/2 tsp	.....	1/4 cup 1 Tbsp	.....
*Fresh carrots, diced.....	11 oz	2 1/4 cups.....	1 lb 6 oz	1 qt 1/2 cup ...	.....
*Fresh cabbage, minced .....	.....	3/4 cup 1 Tbsp	6 oz.....	1 2/3 cups .....	.....
*Fresh celery, chopped	4 oz	3/4 cup 2 Tbsp	8 oz.....	1 3/4 cups .....	.....
*Fresh zucchini, chopped (optional)	4 oz	3/4 cup 2 Tbsp	8 oz.....	1 3/4 cups .....	.....
Beef broth, non-MSG	1 gal 2 qt	3 gal	2. Add beef broth, tomato paste, chopped tomatoes, and seasonings. Simmer, uncovered, for 30 minutes.
Tomato paste	4 oz	1/2 cup	8 oz.....	1 cup .....	.....
Canned tomatoes, chopped ...	4 oz	1/2 cup	8 oz.....	1 cup .....	.....
Black pepper .....	.....	1/2 tsp .....	.....	1 tsp .....	.....
Dried oregano .....	.....	1/8 tsp .....	.....	1/4 tsp .....	.....
Dried parsley .....	.....	1/4 tsp .....	.....	1/2 tsp .....	.....
Granulated garlic .....	.....	1 tsp .....	.....	2 tsp .....	.....
Marjoram (optional) .....	.....	1/16 tsp .....	.....	1/8 tsp .....	.....
Canned white beans	2 lb	1 qt 1 1/4 cups	4 lb	2 qt 2 1/2 cups	3. Add beans and macaroni. Continue simmering for 20 minutes. 4. Pour into serving pans or bowls.
Elbow macaroni	5 1/2 oz	1 cup.....	11 oz.....	2 cups .....	.....

*See Marketing Guide.

(over)

Minestrone (continued, page 2 of 2)

SERVING: 1 cup (8-oz ladle) provides 1/8 cup of cooked beans, 1/4 cup of vegetable, and the equivalent of 1/4 slice of bread

YIELD: 25 servings: 11 lb 13 oz
 50 servings: 23 lb 10 oz
VOLUME: 25 servings: 1 gal 3 qt
 50 servings: 3 gal 2 qt

Special Tip: Garnish with Parmesan cheese.

Nutrients Per Serving

Calories	118	Saturated Fat	.1 g	Iron	2.5 mg
Protein	9 g	Cholesterol	0 mg	Calcium	64 mg
Carbohydrate	20 g	Vitamin A	331 RE/3309 IU	Sodium	93 mg
Total Fat	.5 g	Vitamin C	5 mg	Dietary Fiber	3 g

Marketing Guide for Selected Items

Food as Purchased	For 25-Serving Recipe	For 50-Serving Recipe	For ___-Serving Recipe
Onions	5 1/2 oz	11 oz .....	.....
Carrots	1 lb	2 lb .....	.....
Cabbage	3 1/2 oz	7 oz .....	.....
Celery	5 oz	10 oz .....	.....