Barbecued Chicken

Meat/Meat Alternate Main Dishes D-11

Ingredients	50 Servings		100	Servings	Directions
Ingredients	Weight	Measure	Weight Measure		Billections
Chicken stock, non-MSG		1 ¼ cups		2 ½ cups	For barbecue sauce: Simmer chicken stock and onions over medium heat for 5 minutes.
*Fresh onions, chopped OR Dehydrated onions	3 oz OR ½ oz	½ cup OR ¼ cup	6 oz OR 1 oz	1 cup OR ½ cup 1 Tbsp	
Catsup	3 lb 10 oz	1 qt 2 cups (½ No. 10 can)	7 lb 4 oz	3 qt (1 No. 10 can)	 Add catsup, granulated garlic, and brown sugar. Simmer 15-20 minutes, stirring frequently. Set aside for use in step 4.
Granulated garlic		1 tsp		2 tsp	
Brown sugar, packed	12 oz	1 ½ cups	1 lb 8 oz	3 cups	
Raw chicken, cut up, thawed (USDA-donated, whole, cut up 8 pieces)	24 lb 8 oz		49 lb		 Arrange approximately 25 pieces of chicken on each sheet pan (18" x 26" x 1"). For 50 servings, use 3 pans. For 100 servings, use 6 pans.
					 Brush approximately 1 qt of barbecue sauce over chicken in each pan.
					 Bake uncovered, checking frequently: Conventional oven: 425° F for 45 minutes Convection oven: 375° F for 30 minutes CCP: Heat to 165° F or higher for at least 15 seconds.
					6. Transfer to steamtable pans for serving.
					CCP: Hold for hot service at 135° F or higher.

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items						
Food as Purchased for	50 Servings	100 Servinas				
Mature onions	4 oz	8 oz				

SERVING:	YIELD:	VOLUME:
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1 portion (1 breast, or 1 drumstick and 1 wing, or 1 thigh with back) provides 2 oz equivalent meat/meat alternate.

50 Servings: about 22 lb 8 oz

50 Servings:

3 sheet pans

Barbecued Chicken

Meat/Meat Alternate D-11

100 Servings: about 45 lb

100 Servings: 6 sheet pans

Tested 2004

Nutrients Per Serving						
Calories	295	Saturated Fat	3.73 g	Iron	1.60 mg	
Protein	27.25 g	Cholesterol	86 mg	Calcium	27 mg	
Carbohydrate	15.83 g	Vitamin A	492 IU	Sodium	476 mg	
Total Fat	13.43 g	Vitamin C	5.1 mg	Dietary Fiber	0.5 g	

Beef or Pork Burrito

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

50 Servings 100 Servings Ingredients **Directions** Weight Weight Measure Measure Raw ground beef 5 lb 2 oz 10 lb 4 oz 1. Brown ground beef or pork. Drain. Continue (no more than 20% fat) immediately. OR OR OR Raw ground pork 5 lb 2 oz 10 lb 4 oz (no more than 20% fat) *Fresh onions, chopped 5 oz 3/4 cup 2 Tbsp 10 oz 1 3/4 cups 2. Add onions, granulated garlic, pepper, tomato OR OR OR OR OR paste, water, and seasonings. Blend well. Dehydrated onions 1 oz ½ cup 2 oz 1 cup Simmer for 30 minutes. Granulated garlic 1 Tbsp 2 Tbsp Ground black or white pepper 2 tsp 1 Tbsp 1 tsp Canned tomato paste 1 lb 12 oz 3 cups 2 Tbsp 3 lb 8 oz 1 gt 2 1/4 cups (1/4 No. 10 can) (1/2 No. 10 can) Water 1 qt 2 cups 3 qt †Seasonings Chili powder 3 Tbsp 1/4 cup 2 Tbsp Ground cumin 2 Tbsp ¹¼ cup Paprika 1 Tbsp 2 Tbsp Onion powder 1 Tbsp 2 Tbsp Reduced fat Cheddar cheese. 3. Combine shredded cheese with meat mixture. 2 lb 8 oz 2 qt 2 cups 5 lb 1 gal 1 qt shredded 4. Steam tortillas for 3 minutes until warm. Enriched flour tortillas 50 each 100 each (at least 0.9 oz each) Place in warmer to prevent torn tortillas when 5. Portion meat mixture with heaping No. 12 scoop (1/3 cup plus 1 Tbsp) onto each tortilla. Fold around meat envelope style. 6. Place folded burritos seam side down on sheet pans (18" x 26" x 1") which have been lightly coated with pan release spray, 33-35 burritos per pan. For 50 servings, use 2 pans. For 100 servings, use 3 pans. 7. Bake: Conventional oven: 375° F for 15 minutes Convection oven: 325° F for 15 minutes CCP: Heat to 165° F or higher for at least 15 seconds.

D-12

Beef or Pork Burrito

Meat/Meat Alternate-Vegetable-Grai	ns/Breads				Main Dishes	D-12
Reduced fat Cheddar cheese, shredded (optional)	13 oz	3 ¼ cups	1 lb 10 oz	1 qt 2 ½ cups	CCP: Hold for hot service at 135° F or higher. Sprinkle shredded cheese (optional) evenly over burritos before serving.	

Comments:

*See Marketing Guide.

†Mexican Seasoning Mix (see G-01A, Sauces, Gravies, and Seasoning Mixes) may be used to replace these ingredients. For 50 servings, use ½ cup 3 Tbsp Mexican Seasoning Mix. For 100 servings, use ¾ cup 2 Tbsp Mexican seasoning Mix.

Marketing Guide for Selected Items						
Food as Purchased for	50 Servings	100 Servings				
Mature onions	6 oz	12 oz				

SERVING:	YIELD:		VOLUME:	
1 burrito provides 2 oz equivalent meat/meat alternate, ¼ cup of vegetable, and 1 serving of grains/breads.	50 Servings:	about 10 lb 5 oz (filling) 50 burritos	50 Servings:	about 1 gallon 1 quart (filling) 2 sheet pans
	100 Servings:	about 20 lb 10 oz (filling) 100 burritos	100 Servings:	about 2 gallons 2 quarts (filling) 3 sheet pans

Edited 2006

Nutrients Per Serving						
Calories	273	Saturated Fat	5.76 g	Iron	2.62 mg	
Protein	18.82 g	Cholesterol	43 mg	Calcium	264 mg	
Carbohydrate	21.34 g	Vitamin A	800 IU	Sodium	351 mg	
Total Fat	12.46 g	Vitamin C	9.7 mg	Dietary Fiber	2.0 g	

Bean Burrito

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

D-12A

Ingredients	50	Servings	10	0 Servings	Directions
iligi calcino	Weight	Measure	Weight	Measure	
*Fresh onions, chopped OR Dehydrated onions	5 oz OR 1 oz	¾ cup 2 Tbsp OR ½ cup	10 oz OR 2 oz	1 ¾ cups OR 1 cup	Mix onions, granulated garlic, pepper, tomato paste, water, and seasonings. Blend well. Simmer for 15 minutes. Reserve for step 2.
Granulated garlic		1 Tbsp		2 Tbsp	
Ground black or white pepper		2 tsp		1 Tbsp 1 tsp	
Canned tomato paste	1 lb 12 oz	3 cups 2 Tbsp (1/4 No. 10 can)	3 lb 8 oz	1 qt 2 ¼ cups (½ No. 10 can)	
Water		1 qt		2 qt	
†Seasonings Chili powder Ground cumin Paprika Onion powder		3 Tbsp 2 Tbsp 1 Tbsp 1 Tbsp		1/4 cup 2 Tbsp 1/4 cup 2 Tbsp 2 Tbsp	
Canned pinto beans, drained OR *Dry pinto beans, cooked (see Special Tips)	7 lbs OR 7 lbs	1 gal (1 ¾ No. 10 cans) OR 3 qt 3 ½ cups	14 lbs OR 14 lbs	2 gal (3 ¼ No. 10 cans) OR 1 gal 3 ¾ qt	 Using mixer with paddle attachment, puree beans for 4-5 minutes on medium speed until beans are a smooth consistency. Combine ingredients from step 1, and shredded cheese with the pureed beans.
Reduced fat Cheddar cheese, shredded	2 lb 8 oz	2 qt 2 cups	5 lb	1 gal 1 qt	
Enriched flour tortillas, 8-inch (at least 1.5 oz each)		50 each		100 each	Steam tortillas for 3 minutes until warm. OR Place in warmer to prevent torn tortillas when folding.
					Portion bean mixture with No. 8 scoop (1/2 cup) onto each tortilla. Fold around beans envelope style.
					5. Place folded burritos seam side down on sheet pans (18" x 26" x 1") which have been lightly coated with pan release spray, 33-35 burritos per pan. For 50 servings, use 2 pans. For 100 servings, use 3 pans.
					 Bake: Conventional oven: 375° F for 15 minutes Convection oven: 325° F for 15 minutes CCP: Heat to 165° F or higher for at least 15 seconds.

Bean Burrito

Meat/Meat Alternate-Vegetable-Grains/Breads Reduced fat Cheddar cheese, 13 oz 3 ¼ cups 1 lb 10 oz 1 qt 2 ½ cups 7. CCP: Hold for hot service at 135° F or higher. Sprinkle shredded cheese (optional) evenly over burritos before serving.

Comments:

*See Marketing Guide.

†Mexican Seasoning Mix (see G-01A, Sauces, Gravies, and Seasoning Mixes) may be used to replace these ingredients. For 50 servings, use $\frac{1}{4}$ cup 3 Tbsp Mexican Seasoning Mix. For 100 servings, use $\frac{3}{4}$ cup 2 Tbsp Mexican seasoning Mix.

Marketing Guide for Selected Items					
Food as Purchased for	50 Servings	100 Servings			
Pinto beans, dry	3 lb	6 lb			
Mature onions	6 oz	12 oz			

SERVING:	YIELD:		VOLUME:	
1 burrito provides 2 oz equivalent meat/meat alternate, $\frac{1}{2}$ cup of vegetable, and 1 $\frac{1}{2}$ servings of grains/breads.	50 Servings:	about 13 lb 4 oz (filling) 50 burritos	50 Servings:	1 gallon 2 ¼ quarts (filling) 2 sheet pans
	100 Servings:	about 26 lb 8 oz (filling) 100 burritos	100 Servings:	3 gallons ½ quart (filling) 3 sheet pans

Edited 2006

Special Tip:

SOAKING BEANS

OVERNIGHT METHOD: Add 1 $\ensuremath{^{3\!\!4}}$ qt cold water to every 1 lb of dry beans.

Cover and refrigerate overnight. Discard the water. Proceed with recipe.

QUICK-SOAK METHOD: Boil 1 3 4 qt of water for each 1 lb of dry beans. Add

beans and boil for 2 minutes. Remove from heat and allow to soak for 1 hour.

Discard the water. Proceed with recipe.

COOKING BEANS

Once the beans have been soaked, add $\frac{1}{2}$ tsp salt for every lb of dry beans. Boil gently with lid tilted until tender, about 2 hours.

Use hot beans immediately.

CCP: Hold for hot service at 135° F.

OR

Chill for later use.

CCP: Cool to 70° F within 2 hours and to 41° F or lower within an additional 4 hours.

1 lb dry pinto beans = about 2 \(^3\)/8 cups dry or 5 \(^1\)/4 cups cooked pinto beans.

Bean Burrito

Meat/Meat Alternate-Vegetable-Grains/Breads D-12A

Nutrients Per Serving						
Calories	288	Saturated Fat	3.53 g	Iron	3.37 mg	
Protein	14.81 g	Cholesterol	13 mg	Calcium	306 mg	
Carbohydrate	40.02 g	Vitamin A	801 IU	Sodium	662 mg	
Total Fat	7.94g	Vitamin C	10.1 mg	Dietary Fiber	4.7 g	

Beef or Pork Burrito (Using Canned Meats)

Meat/Meat Alternate-Vegetable-Grains/Breads D-12B

Ingredients	50 Servings		100	Servings	Directions
3	Weight	Measure	Weight	Measure	Birections
Canned beef with natural juices, undrained	6 lb 6 oz	3 ½ No. 2 ½ cans	12 lb 12 oz	7 No. 2 ½ cans	Remove fat from undrained canned beef or undrained canned pork.
OR Canned pork with natural juices, undrained	OR 6 lb 6 oz	OR 3 ½ No. 2 ½ cans	OR 12 lb 12 oz	OR 7 No. 2 ½ cans	
*Fresh onions, chopped OR Dehydrated onions	5 oz OR 1 oz	¾ cup 2 Tbsp OR ½ cup	10 oz OR 2 oz	1 ¾ cups OR 1 cup	 Add onions, garlic, pepper, tomato paste, water, and seasonings. Blend well. Simmer for 30 minutes.
Granulated garlic		1 Tbsp		2 Tbsp	
Ground black or white pepper		2 tsp		1 Tbsp 1 tsp	
Canned tomato paste	1 lb 12 oz	3 cups 2 Tbsp (¼ No. 10 can)	3 lb 8 oz	1 qt 2 ¼ cups (½ No. 10 can)	
Water		1 qt		2 qt	
†Seasonings Chili powder Ground cumin Paprika Onion powder		3 Tbsp 2 Tbsp 1 Tbsp 1 Tbsp		1/4 cup 2 Tbsp 1/4 cup 2 Tbsp 2 Tbsp	
Reduced fat Cheddar cheese, shredded	3 lb 3 oz	3 qt ¾ cup	6 lb 6 oz	1 gal 2 ¾ qt	3. Combine shredded cheese with meat mixture.
Enriched flour tortillas (at least 0.9 oz each)		50 each		100 each	Steam tortillas for 3 minutes until warm. OR Place in warmer to prevent torn tortillas when folding.
					5. Portion meat mixture with No. 12 scoop (½ cup) onto each tortilla. Fold around meat envelope style.
					 Place folded burritos seam side down on sheet pans (18" x 26" x 1") which have been lightly coated with pan release spray, 33-35 burritos per pan. For 50 servings, use 2 pans. For 100 servings, use 3 pans.
					7. Bake: Conventional oven: 375° F for 15 minutes Convection oven: 325° F for 15 minutes CCP: Heat to 165° F or higher for at least 15 seconds.

Beef or Pork Burrito (Using Canned Meats)

Meat/Meat Alternate-Vegetable-Grains/Breads

Reduced fat Cheddar cheese, 13 oz 3 ¼ cups 1 lb 10 oz 1 qt 2 ½ cups 8. CCP: Hold for hot service at 135° F or higher.

Sprinkle shredded cheese (optional) evenly over burritos before serving.

Comments:

*See Marketing Guide.

†Mexican Seasoning Mix (see G-01A, Sauces, Gravies, and Seasoning Mixes) may be used to replace these ingredients. For 50 servings, use $\frac{1}{4}$ cup 3 Tbsp Mexican Seasoning Mix. For 100 servings, use $\frac{3}{4}$ cup 2 Tbsp Mexican seasoning Mix.

Marketing Guide for Selected Items				
Food as Purchased for	50 Servings	100 Servinas		
Mature onions	6 oz	12 oz		

SERVING:	YIELD:	VOLUME:
1 burrito provides 2 oz equivalent meat/meat alternate, ¼ cup of vegetable, and 1 serving of grains/breads.	50 Servings : 50 burritos	50 Servings: 2 sheet pans
	100 Servings: 100 burritos	100 Servings : 3 sheet pans

Edited 2004

Nutrients Per Serving						
Calories	241	Saturated Fat	4.73 g	Iron	2.35 mg	
Protein	16.87 g	Cholesterol	35 mg	Calcium	313 mg	
Carbohydrate	21.46 g	Vitamin A	845 IU	Sodium	466 mg	
Total Fat	9.78 g	Vitamin C	9.7 mg	Dietary Fiber	2.0 g	

Beef or Pork Taco

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

50 Servings 100 Servings Ingredients **Directions** Weight Weight Measure Measure Raw ground beef 6 lb 6 oz 12 lb 12 oz 1. Brown ground beef or pork. Drain. Continue (no more than 20% fat) immediately. OR Raw ground pork (no more than 20% fat) *Fresh onions, chopped 3/4 cup 2 Tbsp 10 oz 1 3/4 cups 2. Add onions, granulated garlic, pepper, tomato 5 oz OR OR OR paste, water, and seasonings. Blend well. OR OR Dehydrated onions ½ cup 2 oz 1 cup Bring to boil. Reduce heat and simmer for 1 oz 25-30 minutes. Stir periodically. CCP: Heat to 155 ° F for at least 15 seconds. 3. CCP: Hold for hot service at 135° F or higher. Granulated garlic 1 Tbsp 1 ½ tsp 3 Tbsp Ground black or white pepper 2 tsp 1 Tbsp 1 tsp 1 lb 12 oz Canned tomato paste 14 oz 1 ½ cups 1 Tbsp 3 cups 2 Tbsp (1/8 No. 10 can) (1/4 No. 10 can) 2 qt Water 1 qt †Seasonings Chili powder 2 Tbsp ½ cup Ground cumin 1 Tbsp 1 ½ tsp 3 Tbsp 1 ½ tsp Paprika 1 Tbsp Onion powder 1 ½ tsp 1 Tbsp Reduced fat Cheddar cheese. 1 lb 10 oz 4. For topping: Set cheese aside for step 5. 1 qt 2 ½ cups 3 lb 4 oz 3 qt 1 cup Combine lettuce and tomatoes. Toss lightly. shredded Set mixture aside for step 5. *Fresh lettuce, shredded 2 lb 7 oz 1 gal 2 cups 4 lb 14 oz 2 gal 1 qt 2 3/4 cups 2 Tbsp *Fresh tomatoes, chopped 1 lb 5 oz 2 lb 10 oz 1 qt 1 3/4 cups Enriched taco shells 100 each 200 each 5. Serving suggestions (2 tacos per serving) (at least 0.45 oz each) A. Before serving or on serving line, fill each taco shell with a No. 30 scoop (2 Tbsp) meat mixture. On each student tray, serve 2 tacos, No. 10 scoop (3/8 cup) lettuce and tomato mixture, and ½ oz (2 Tbsp) shredded cheese. OR B.1. Preportion No. 10 scoop (% cup) lettuce and tomato mixture and ½ oz (2 Tbsp) shredded cheese into individual soufflé cups. Refrigerate until

D-13

Beef or Pork Taco

Meat/Meat Alternate-Vegetable-Grains/Breads D-13

service.

B.2. Transfer meat mixture and taco shells to steamtable pans. On each student tray, serve 2 unfilled taco shells, 2 No. 30 scoops (1/4 cup 1/2 tsp) meat mixture, with preportioned lettuce and tomato mixture and preportioned cheese. Instruct students to "build" their own tacos.

Comments:

*See Marketing Guide.

†Mexican Seasoning Mix (see G-01A, Sauces, Gravies, and Seasoning Mixes) may be used to replace these ingredients. For 50 servings, use $\frac{1}{2}$ cup 1 $\frac{1}{2}$ tsp Mexican Seasoning Mix. For 100 servings, use $\frac{1}{2}$ cup 1 Tbsp Mexican seasoning Mix.

Marketing Guide for Selected Items					
Food as Purchased for	50 Servings	100 Servings			
Mature onions	6 oz	12 oz			
Head lettuce	3 lb 4 oz	6 lb 8 oz			
Tomatoes	1 lb 9 oz	3 lb 2 oz			

SERVING:	YIELD:		VOLUME:	
2 tacos provide 2 oz equivalent meat/meat alternate, ½ cup of vegetable, and 1 serving of grains/breads.	50 Servings:	about 7 lb 4 oz (filling) about 15 lb 10 oz	50 Servings:	3 quarts 1 ⅓ cups (filling) 100 tacos
	100 Servings:	about 14 lb 8 oz (filing) about 31 lb 4 oz	100 Servings:	1 ½ gallons 2 ¾ cups (filling) 200 tacos

Tested 2004

Beef or Pork Taco

Meat/Meat Alternate-Vegetable-Grains/Breads D-13

Nutrients Per Serving						
Calories	299	Saturated Fat	5.80 g	Iron	2.43 mg	
Protein	18.26 g	Cholesterol	46 mg	Calcium	200 mg	
Carbohydrate	20.36 g	Vitamin A	600 IU	Sodium	253 mg	
Total Fat	16.36 g	Vitamin C	8.2 mg	Dietary Fiber	3.0 g	

Bean Taco

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

D-13A

Ingredients	50	Servings	100	Servings	Directions
ingredients	Weight	Measure	Weight	Measure	
Canned pinto beans, drained OR *Dry pinto beans, cooked (see Special Tip)	8 lb 7 oz OR 8 lb 7 oz	1 gal 3 cups (2 No. 10 cans) OR 1 gal 2 ½ cups	16 lb 14 oz OR 16 lb 14 oz	2 gal 1 ½ qt (4 No. 10 cans) OR 2 gal 1 ¼ qt	Heat canned pinto beans before draining. Puree beans to a smooth consistency.
*Fresh onions, chopped OR Dehydrated onions	5 oz OR 1 oz	¾ cup 2 Tbsp OR ½ cup	10 oz OR 2 oz	1 ¾ cups OR 1 cup	Add onions, granulated garlic, pepper, tomato paste, water, and seasonings. Blend well. Bring to boil. Reduce heat and simmer for 25-30 minutes. Stir periodically.
					CCP: Heat to 155 ° F for at least 15 seconds.
					3. CCP: Hold for hot service at 135° F or higher.
Granulated garlic		1 Tbsp 1 ½ tsp		3 Tbsp	
Ground black or white pepper		2 tsp		1 Tbsp 1 tsp	
Canned tomato paste	14 oz	1 ½ cups 1 Tbsp (1/8 No. 10 can)	1 lb 12 oz	3 cups 2 Tbsp (¼ No. 10 can)	
Water		1 qt		2 qt	
†Seasonings Chili powder Ground cumin Paprika Onion powder		2 Tbsp 1 Tbsp 1 ½ tsp 1 ½ tsp 1 ½ tsp		½ cup 3 Tbsp 1 Tbsp 1 Tbsp	
Reduced fat Cheddar cheese, shredded	1 lb 10 oz	1 qt 2 ½ cups	3 lb 4 oz	3 qt 1 cup	 For topping: Set cheese aside for step 5. Combine tomatoes and lettuce. Toss lightly. Set mixture aside for step 5.
*Fresh tomatoes, diced	1 lb 5 oz	2 ¾ cups 2 Tbsp	2 lb 10 oz	1 qt 1 ¾ cups	
*Fresh lettuce, shredded	2 lb 7 oz	1 gal 2 cups	4 lb 14 oz	2 gal 1 qt	
Enriched taco shells (at least 0.45 oz each)		100 each		200 each	 Serving suggestions (2 tacos per serving) A. Before serving or on serving line, fill each taco shell with a No. 20 scoop (about 3 Tbsp) bean mixture. On each student tray, serve 2 tacos, No. 10 scoop (% cup) lettuce and tomato mixture, and ½ oz (2 Tbsp 1 tsp) shredded cheese. OR B.1. Preportion No. 10 scoop (% cup) lettuce and tomato mixture and ½ oz (2 Tbsp 1 tsp) shredded cheese into individual soufflé cups. Refrigerate until

Bean Taco

Meat/Meat Alternate-Vegetable-Grains/Breads D-13A

service.

B.2. Transfer bean mixture and taco shells to steamtable pans. On each student tray, serve 2 unfilled taco shells, 1 No. 10 scoop (% cup) bean mixture, with preportioned lettuce and tomato mixture and preportioned cheese. Instruct students to "build" their own tacos.

Comments:

*See Marketing Guide.

†Mexican Seasoning Mix (see G-01A, Sauces, Gravies, and Seasoning Mixes) may be used to replace these ingredients. For 50 servings, use $\frac{1}{2}$ cup 1 $\frac{1}{2}$ tsp Mexican Seasoning Mix. For 100 servings, use $\frac{1}{2}$ cup 1 Tbsp Mexican seasoning Mix.

Marketing Guide for Selected Items					
Food as Purchased for	50 Servings	100 Servinas			
Mature onions	6 oz	12 oz			
Head lettuce	3 lb 4 oz	6 lb 8 oz			
Tomatoes	1 lb 9 oz	3 lb 2 oz			
Dry pinto beans	3 lb 9 oz	7 lb 2 oz			

SERVING:	YIELD:		VOLUME:	
2 tacos provide 1 ¾ oz equivalent meat/meat alternate, ½ cup of vegetable, and 1 serving of grains/breads.	50 Servings:	about 11 lb 3 oz (filling) about 19 lb 9 oz	50 Servings:	1 gallon 1 quart (filling) 100 tacos
	100 Servings:	about 22 lb 6 oz (filling) about 39 lb 2 oz	100 Servings:	2 gallons 2 quarts (filling) 200 tacos

Tested 2004

Special Tip: SOAKING BEANS

Overnight method: Add 1 ¾ qt cold water to every 1 lb of dry beans. Cover and refrigerate overnight. Discard the water. Proceed with recipe.

Quick-soak method: Boil 1 3 4 qt of water for each 1 lb of dry beans. Add beans and boil for 2 minutes. Remove from heat and allow to soak for 1 hour. Discard the water. Proceed with recipe.

COOKING BEANS

Once the beans have been soaked, add $\frac{1}{2}$ tsp salt for every lb of dry beans.

Bean Taco

Meat/Meat Alternate-Vegetable-Grains/Breads Main Dishes

Boil gently with lid tilted until tender, about 2 hours.

Use hot beans immediately.

CCP: Hold for hot service at 135° F.

OR

Chill for later use.

CCP: Cool to 70° F within 2 hours and to 41° F or lower within an additional 4

hours.

1 lb dry pinto beans = about 2 3/8 cups dry or 5 1/4 cups cooked pinto beans.

Nutrients Per Serving						
Calories	249	Saturated Fat	2.69 g	Iron	2.67 mg	
Protein	11.37 g	Cholesterol	8 mg	Calcium	226 mg	
Carbohydrate	32.14 g	Vitamin A	601 IU	Sodium	536 mg	
Total Fat	9.31 g	Vitamin C	8.6 mg	Dietary Fiber	5.7 g	

D-13A

Beef or Pork Taco (Using Canned Meats)

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

D-13B

Ingredients	50 Servings 100 Servings) Servings	Directions	
ingredients	Weight	Measure	Weight	Measure	
Canned beef with natural juices, undrained	9 lb 4 oz	5 1/8 No. 2 1/2 cans	18 lb 8 oz	10 ¼ No. 22 cans	Remove fat from undrained canned beef or undrained canned pork.
OR Canned pork with natural juices, undrained	OR 9 lb 4 oz	OR 5 ⅓ No. 2 ½ cans	OR 18 lb 8 oz	OR 10 ¼ No. 22 cans	·
*Fresh onions, chopped OR Dehydrated onions	5 oz OR 1 oz	¾ cup 2 Tbsp OR ½ cup	10 oz OR 2 oz	1 ¾ cups OR 1 cup	 Add onions, granulated garlic, pepper, tomato paste, water, and seasonings. Blend well. Bring to boil. Reduce heat and simmer for 25-30 minutes. Stir periodically.
					CCP: Heat to 140° F for at least 15 seconds.
					3. CCP: Hold for hot service at 135° F or higher.
Granulated garlic		1 Tbsp 1 1/2 tsp		3 Tbsp	
Ground black or white pepper		2 tsp		1 Tbsp 1 tsp	
Canned tomato paste	14 oz	1 ½ cups 1 Tbsp (1/8 No. 10 can)	1 lb 12 oz	3 cups 2 Tbsp (¼ No. 10 can)	
Water		2 cups		1 qt	
†Seasonings Chili powder Ground cumin Paprika Onion powder		2 Tbsp 1 Tbsp 1 ½ tsp 1 ½ tsp 1 ½ tsp		1/4 cup 3 Tbsp 1 Tbsp 1 Tbsp	
Reduced fat Cheddar cheese, shredded	1 lb 10 oz	1 qt 2 ½ cups	3 lb 4 oz	3 qt 1 cup	 For topping: Set cheese aside for step 5. Combine tomatoes and lettuce. Toss lightly. Set mixture aside for step 5.
*Fresh tomatoes, chopped	1 lb 5 oz	2 ¾ cups	2 lb 10 oz	1 qt 1 ½ cups	
*Fresh lettuce, shredded	2 lb 7 oz	1 gal 2 cups	4 lb 14 oz	2 gal 1 qt	
Enriched taco shells (at least 0.45 oz each)		100 each		200 each	 5. Serving suggestions (2 tacos per serving) A. Before serving or on serving line, fill each taco shell with a No. 12 scoop (1/3 cup) meat mixture per two shells. On each student tray, serve 2 tacos, No. 10 scoop (1/3 cup) lettuce and tomato mixture, and 1/2 oz (2 Tbsp 1 tsp) shredded cheese. OR B.1. Preportion No. 10 scoop (1/3 cup) lettuce
					and tomato mixture and ½ oz (2 Tbsp 1 tsp) shredded cheese into individual soufflé cups. Refrigerate until

Beef or Pork Taco (Using Canned Meats)

Meat/Meat Alternate-Vegetable-Grains/Breads D-13B

service

B.2. Transfer meat mixture and taco shells to steamtable pans. On each student tray, serve 2 unfilled taco shells, 2 No. 12 scoops (% cup) meat mixture, with preportioned lettuce and tomato mixture and preportioned cheese. Instruct students to "build" their own tacos.

Comments:

*See Marketing Guide.

†Mexican Seasoning Mix (see G-01A, Sauces, Gravies, and Seasoning Mixes) may be used to replace these ingredients. For 50 servings, use $\frac{1}{2}$ cup 1 $\frac{1}{2}$ tsp Mexican Seasoning Mix. For 100 servings, use $\frac{1}{2}$ cup 1 Tbsp Mexican Seasoning Mix.

Marketing Guide for Selected Items					
Food as Purchased for	50 Servings	100 Servings			
Mature onions	6 oz	12 oz			
Tomatoes	1 lb 9 oz	3 lb 2 oz			
Head lettuce	3 lb 4 oz	6 lb 8 oz			

SERVING:	YIELD:		VOLUME:	
2 tacos provide 2 oz equivalent meat/meat alternate.	50 Servings	about 15 lb 10 oz	50 Servings:	100 tacos

½ cup of vegetable, and 1 serving of grains/breads.

100 Servings: about 31 lb 4 oz **100 Servings:** 200 tacos

Edited 2004

Beef or Pork Taco (Using Canned Meats)

Meat/Meat Alternate-Vegetable-Grains/Breads D-13B

Nutrients Per Serving							
Calories	246	Saturated Fat	3.80 g	Iron	2.23 mg		
Protein	14.88 g	Cholesterol	36 mg	Calcium	192 mg		
Carbohydrate	20.36 g	Vitamin A	600 IU	Sodium	362 mg		
Total Fat	al Fat 12.05 g Vitamin C 8.2 mg		Dietary Fiber	3.0 g			

Chicken or Turkey Taco

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

50 Servings 100 Servings Ingredients **Directions** Weight Weight Measure Measure *Cooked chicken or turkey, 9 lb 8 oz 1. Use either cooked chopped chicken or cooked 4 lb 12 oz 3 qt 3 cups 1 gal 3 ½ qt chopped turkey. chopped *Fresh onions, chopped 3/4 cup 2 Tbsp 2. Add onions, granulated garlic, pepper, tomato 5 oz 10 oz 1 3/4 cups OR OR OR OR paste, water, and seasonings. Blend well. Bring to boil. Reduce heat and simmer for Dehydrated onions 1 oz ½ cup 2 oz 1 cup 25-30 minutes. Stir periodically. CCP: Heat to 165° F for 15 seconds. 3. CCP: Hold for hot service at 135° F or higher. Granulated garlic 1 Tbsp 1 ½ tsp 3 Tbsp Ground black or white pepper 2 tsp 1 Tbsp 1 tsp Canned tomato paste 14 oz 1 ½ cups 1 Tbsp 1 lb 12 oz 3 cups 2 Tbsp (1/8 No. 10 can) (1/4 No. 10 can) Water 1 ½ qt 3 qt †Seasonings Chili powder 2 Tbsp ½ cup Ground cumin 1 Tbsp 1 ½ tsp 3 Tbsp 1 ½ tsp Paprika 1 Tbsp Onion powder 1 ½ tsp 1 Tbsp 3 lb 4 oz 4. For topping: Set cheese aside for step 5. Reduced fat Cheddar cheese. 1 lb 10 oz 1 qt 2 ½ cups 3 qt 1 cup shredded Combine tomatoes and lettuce. Toss lightly. Set mixture aside for step 5. *Fresh tomatoes, chopped 1 lb 5 oz 2 3/4 cups 2 lb 10 oz 1 qt 1 ½ cups *Fresh lettuce, shredded 2 lb 7 oz 1 gal 2 cups 4 lb 14 oz 2 gal 1 qt Enriched taco shells 100 each 200 each 5. Serving suggestions (2 tacos per serving) (at least 0.45 oz each) A. Before serving or on serving line, fill each taco shell with a No. 30 scoop (2 Tbsp) meat mixture. On each student tray, serve 2 tacos. No. 10 scoop (% cup) lettuce and tomato mixture, and ½ oz (2 Tbsp 1 tsp) shredded cheese. B.1. Preportion No. 10 scoop (% cup) lettuce and tomato mixture and ½ oz (2 Tbsp 1 tsp) shredded cheese into individual soufflé cups. Refrigerate until service. B.2. Transfer meat mixture and taco shells to steamtable pans. On each student tray,

D-13C

Chicken or Turkey Taco

Meat/Meat Alternate-Vegetable-Grains/Breads D-13C

serve 2 unfilled taco shells, 2 No. 30 scoops (¼ cup ½ tsp) meat mixture, with preportioned lettuce and tomato mixture and preportioned cheese. Instruct students to "build" their own tacos.

Comments:

*See Marketing Guide.

†Mexican Seasoning Mix (see G-01A, Sauces, Gravies, and Seasoning Mixes) may be used to replace these ingredients. For 50 servings, use $\frac{1}{2}$ cup 1 $\frac{1}{2}$ tsp Mexican Seasoning Mix. For 100 servings, use $\frac{1}{2}$ cup 1 Tbsp Mexican Seasoning Mix.

Marketing Guide for Selected Items						
Food as Purchased for	50 Servings	100 Servings				
Chicken, whole, without neck and giblets OR Turkey, whole, without neck and giblets	13 lb 4 oz OR 10 lb 2 oz	26 lb 8 oz OR 20 lb 4 oz				
Mature onions	6 oz	12 oz				
Tomatoes	1 lb 9 oz	3 lb 2 oz				
Head lettuce	3 lb 4 oz	6 lb 8 oz				

SERVING:	YIELD:	VOLUME:	
2 tacos provide 1 ¾ oz equivalent meat/meat alternate, ½ cup of vegetable, and 1 serving of grains/breads.	50 Servings: about 15 lb 10 oz	J -	3 quarts 1 cup (filling) 100 tacos
	100 Servings: about 31 lb 4 oz	100 Servings:	1 gallon 2 ½ quarts (filling) 200 tacos

Tested 2004

Chicken or Turkey Taco

Meat/Meat Alternate-Vegetable-Grains/Breads D-13C

Nutrients Per Serving							
Calories	264	Saturated Fat	3.51 g	Iron	1.77 mg		
Protein	19.10 g	Cholesterol	47 mg	Calcium	195 mg		
Carbohydrate	20.36 g	Vitamin A	623 IU	Sodium	252 mg		
Total Fat	12.22 g	Vitamin C	8.2 mg	Dietary Fiber	3.0 g		

Beef Stew

Meat/Meat Alternate-Vegetable D-14

Ingredients	50 Servings		100) Servings	Directions	
ingredients	Weight	Measure	Weight	Measure	Directions	
Raw beef stew meat, practically free of fat	10 lb 4 oz		20 lb 8 oz		 Brown beef cubes in oil. Drain. Continue immediately. 	
Vegetable oil		½ cup		1 cup		
*Fresh onions, quartered OR Dehydrated onions	1 lb OR 1 ¼ oz	⅔ cup	2 lb OR 2 ½ oz	1 ¼ cups	Add onions, flour, granulated garlic, paprika, pepper, salt, and thyme. Cook 5 minutes.	
Enriched all-purpose flour	12 oz	2 ¾ cups	1 lb 8 oz	1 qt 1 ½ cups		
Granulated garlic		1 Tbsp 1 ½ tsp		3 Tbsp		
Paprika		1 Tbsp		2 Tbsp		
Ground black or white pepper		1 ½ tsp		1 Tbsp		
Salt		1 Tbsp		2 Tbsp		
Dried thyme		1 tsp		2 tsp		
Water or beef stock, non-MSG		1 gal 2 qt		3 gal	 Add water or stock. Bring to boil. Reduce heat and cover. Simmer for approximately 1 ½ hours, or until meat is tender. 	
Canned sliced carrots, drained	4 lb 6 oz	2 qt 2 cups (1 No. 10 can)	8 lb 12 oz	1 gal 1 qt (2 No. 10 cans)	 Add carrots, potatoes, and peas. Cook until vegetables are heated through, approximately 15 minutes. CCP: Heat to 165° F or higher at least 15 	
					seconds.	
Canned small whole potatoes, drained	3 lb 8 oz	1 qt 2 cups (¾ No. 10 can)	7 lb	3 qt (1 ½ No. 10 cans)		
Canned green peas, drained	3 lb 3 oz	1 qt 3 cups (¾ No. 10 can)	6 lb 6 oz	3 qt 2 cups (1 ½ No. 10 cans)		
					 Pour into medium half-steamtable pans (10" x 12" x 4"). For 50 servings, use 3 pans. For 100 servings, use 6 pans. 	
					6. CCP: Hold for hot service at 135° F or higher.	
					Portion with 8 oz ladle (1 cup).	

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items					
Food as Purchased for	100 Servinas				
Mature onions	1 lb 3 oz	2 lb 6 oz			

Beef Stew

Meat/Meat Alternate-Vegetable D-14

SERVING:	YIELD:	VOLUME:
1 cup (8 oz ladle) provides 2 oz equivalent meat/meat alternate and ½ cup of vegetable.	50 Servings: about 24 lb 12 oz	50 Servings: about 3 gallons 2 cups 3 medium half-steamtable pans
	100 Servings: about 49 lb 8 oz	100 Servings: about 6 gallons 1 quart 6 medium half-steamtable pans

Tested 2004

Nutrients Per Serving							
Calories	218	Saturated Fat	2.38 g	Iron	3.06 mg		
Protein	19.80 g	Cholesterol	49 mg	Calcium	28 mg		
Carbohydrate	16.48 g	Vitamin A	5766 IU	Sodium	409 mg		
Total Fat	7.80g	Vitamin C	5.9 mg	Dietary Fiber	2.9 g		

Beef Tamale Pie

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

50 Servings 100 Servings Ingredients **Directions** Weight Weight Measure Measure Raw ground beef 5 lb 14 oz 11 lb 12 oz 1. Brown ground beef. Drain. Continue (no more than 20% fat) immediately. *Fresh onions, chopped 2 ⅓ cups 1 qt ¾ cup 2. Add onions, granulated garlic, pepper, tomato 14 oz 1 lb 12 oz OR OR OR OR paste, tomatoes, water, and seasonings. Dehydrated onions Blend well. Bring to boil. Reduce heat and 2 ½ oz 1 1/4 cups 5 oz 2 1/2 cups simmer for 20-25 minutes. CCP: Heat to 155° F for at least 15 seconds. Ground beef mixture may be prepared ahead and refrigerated overnight. CCP: Cool to 70° F within 2 hours and from 70° F to 41° F or lower within an additional 4 hours. Granulated garlic 2 Tbsp 1/4 cup Ground black or white pepper 1 ½ tsp 1 Tbsp 1 lb 12 oz 1 gt 2 1/4 cups Canned tomato paste 3 cups 2 Tbsp 3 lb 8 oz (1/4 No. 10 can) (1/2 No. 10 can) Canned diced tomatoes, with 1 qt 2 1/4 cups 6 lb 6 oz 3 qt ½ cup 3 lb 3 oz juice (1/2 No. 10 can) (1 No. 10 can) Water 1 qt 1 cup 2 qt 2 cups †Seasonings Chili powder ½ cup ½ cup Ground cumin 3 Tbsp 1/4 cup 2 Tbsp Paprika 1 Tbsp 2 Tbsp Onion powder 1 Tbsp 2 Tbsp 3. Pour 5 lb 8 oz (2 qt 2 cups) mixture into each steamtable pan (12" x 20" x 2 1/2"). For 50 servings, use 2 pans. For 100 servings, use 4 pans. Set aside for step 6. Enriched all-purpose flour 1 lb 2 lb 4. For cornbread topping: Blend flour, cornmeal, 3 3/4 cups 1 qt 3 ½ cups sugar, baking powder, and salt in mixer for 1 minute on low speed. Cornmeal 1 lb 3 3/4 cups 2 lb 1 qt 3 ½ cups 3 ½ oz 7 oz Sugar 1/2 cup 1 cup Baking powder 2 Tbsp 1 tsp 1 oz 2 oz ⅓ cup Salt 3/4 tsp 1 ½ tsp

D-15

Beef Tamale Pie

eat Alternate-Vegetable-Gra	ains/Breads				Main Dishes	D-
Frozen whole eggs, thawed OR	6 oz	¾ cup	12 oz	1 ½ cups	In a separate bowl, mix eggs, milk, and oil. Add to dry ingredients. Blend 2-3 minutes on	
Fresh large eggs (see Special Tip)		OR 4 each		OR 7 each	medium speed until dry ingredients are moistened. Batter will be lumpy.	
Instant nonfat dry milk, reconstituted		3 ¾ cups		1 qt 3 ½ cups		
Vegetable oil		½ cup		1 cup		
					 Pour 2 lb 5 oz (1 qt ½ cup) batter over meat mixture in each pan and spread into corners of pan. 	
					 Bake: Conventional oven: 400° F for 30-35 minutes Convection oven: 350° F for 25-30 minutes CCP: Heat to 165° F or higher for at least 15 seconds. 	
Reduced fat Cheddar cheese, shredded	1 lb 10 oz	1 qt 2 ½ cups	3 lb 4 oz	3 qt 1 cup	Sprinkle 13 oz (3 ¼ cups) cheese over cornbread in each pan.	
					9. CCP: Hold for hot service at 135° F or higher.	
					Cut each pan 5 x 5 (25 portions per pan).	
					10. If desired, serve with taco sauce.	

Comments:

†Mexican Seasoning Mix (see G-01A, Sauces, Gravies, and Seasoning Mixes) may be used to replace these ingredients. For 50 servings, use 1/2 cup 1 Tbsp Mexican Seasoning Mix. For 100 servings, use 1 cup 2 Tbsp Mexican Seasoning Mix.

Marketing Guide for Selected Items				
Food as Purchased for	50 Servings	100 Servinas		
Mature onions	1 lb	2 lb		

SERVING:	YIELD:	VOLUME:
1 portion provides 2 oz equivalent meat/meat alternate, ¾ cup of vegetable, and 1 serving of grains/breads.	50 Servings: about 18 lb 2 oz	50 Servings: 2 steamtable pans
	100 Servings: about 36 lb 4 oz	100 Servings: 4 steamtable pans

^{*}See Marketing Guide.

Beef Tamale Pie

Meat/Meat Alternate-Vegetable-Grains/Breads D-15

Special Tip:

For 50 servings, use 2 oz ($\frac{2}{3}$ cup) dried whole eggs and $\frac{2}{3}$ cup water in place of eggs.

For 100 servings, use 3 $\frac{1}{2}$ oz (1 $\frac{1}{4}$ cups) dried whole eggs and 1 $\frac{1}{4}$ cups water in place of eggs.

Nutrients Per Serving							
Calories 281		Saturated Fat	5.17 g	Iron	2.89 mg		
Protein	rotein 18.64 g		58 mg	Calcium	228 mg		
Carbohydrate	23.39 g	Vitamin A	1008 IU	Sodium	430 mg		
Total Fat	12.76 g	Vitamin C	11.9 mg	Dietary Fiber	2.4 g		

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

D-15A

Ingredients	50 Servings		10	00 Servings	Directions
mgredicitis	Weight	Measure	Weight	Measure	- Birections
Raw ground beef (no more than 20% fat)	2 lb 10 oz		5 lb 4 oz		Brown ground beef. Drain. Continue immediately.
Canned pinto beans, drained, coarsely chopped OR *Dry pinto beans, cooked, coarsely chopped (see Special Tips)	5 lb 13 oz OR 5 lb 13 oz	3 qt 1 cup (1 ½ No. 10 cans and ½ cup) OR 3 qt	11 lb 10 oz OR 11 lb 10 oz	1 gal 2 ½ qt (2 % No. 10 cans and 1 cup) OR 1 gal 2 qt	 Add pinto beans, onions, granulated garlic, pepper, tomato paste, tomatoes, water, and seasonings. Blend well. Bring to boil. Reduce heat and simmer for 20-25 minutes. CCP: Heat to 155° F for at least 15 seconds. Ground beef/bean mixture may be prepared ahead and refrigerated overnight. CCP: Cool to 70° F within 2 hours and from 70° F to 41° F or lower within an additional 4 hours.
*Fresh onions, chopped OR Dehydrated onions	14 oz OR 2 ½ oz	2 ⅓ cups OR 1 ¼ cups	1 lb 12 oz OR 5 oz	1 qt ¾ cup OR 2 ½ cups	
Granulated garlic		2 Tbsp		1/4 cup	
Ground black or white pepper		1 ½ tsp		1 Tbsp	
Canned tomato paste	1 lb 12 oz	3 cups 2 Tbsp (¼ No. 10 can)	3 lb 8 oz	1 qt 2 ¼ cups (½ No. 10 can)	
Canned diced tomatoes, with juice	3 lb 3 oz	1 qt 2 ¼ cups (½ No. 10 can)	6 lb 6 oz	3 qt ½ cup (1 No. 10 can)	
Water		1 qt 1 cup		2 qt 2 cups	
†Seasonings Chili powder Ground cumin Paprika Onion powder		½ cup 3 Tbsp 1 Tbsp 1 Tbsp		½ cup ¼ cup 2 Tbsp 2 Tbsp 2 Tbsp	
					3. Pour 7 lb 13 oz (3 qt 2 cups) mixture into each steamtable pan (12" x 20" x 2 ½"). For 50 servings, use 2 pans. For 100 servings, use 4 pans. Set aside for step 6.
Enriched all-purpose flour	1 lb	3 ¾ cups	2 lb	1 qt 3 ½ cups	For cornbread topping: Blend flour, cornmeal, sugar, baking powder, and salt in mixer for 1 minute on low speed.
Cornmeal	1 lb	3 ¾ cups	2 lb	1 qt 3 ½ cups	
Sugar	3 ½ oz	½ cup	7 oz	1 cup	

eat Alternate-Vegetable-Gra	ains/Breads				Main Dishes	D-15
Baking powder		2 Tbsp	2 oz	½ cup		
Salt		¾ tsp		1 ½ tsp		
Frozen whole eggs, thawed OR	6 oz	¾ cup	12 oz	1 ½ cups	In a separate bowl, mix eggs, milk, and oil. Add to dry ingredients. Blend 2-3 minutes on	
Fresh large eggs (see Special Tip)		OR 4 each		OR 7 each	medium speed until dry ingredients are moistened. Batter will be lumpy.	
Instant nonfat dry milk, reconstituted		3 ¾ cups		1 qt 3 ½ cups		
Vegetable oil		½ cup		1 cup		
					 Pour 2 lb 5 oz (1 qt ½ cup) batter over meat mixture in each pan and spread into corners of pan. 	
					 Bake: Conventional oven: 400° F for 30-35 minutes Convection oven: 350° F for 25-30 minutes CCP: Heat to 165° F or higher for at least 15 seconds. 	;
Reduced fat Cheddar cheese, shredded	1 lb 10 oz	1 qt 2 ½ cups	3 lb 4 oz	3 qt 1 cup	 Sprinkle 13 oz (3 ¼ cups) cheese over cornbread in each pan. 	
					9. CCP: Hold for hot service at 135° F or higher.	
					Cut each pan 5 x 5 (25 portions per pan).	
					10. If desired, serve with taco sauce.	

Comments:

†Mexican Seasoning Mix (see G-01A, Sauces, Gravies, and Seasoning Mixes) may be used to replace these ingredients. For 50 servings, use 1/2 cup 1 Tbsp Mexican Seasoning Mix. For 100 servings, use 1 cup 2 Tbsp Mexican Seasoning Mix.

Marketing Guide for Selected Items					
Food as Purchased for	50 Servings	100 Servings			
Mature onions	1 lb	3 lb 10 oz			
Dry pinto beans	2 lb 5 oz	4 lb 10 oz			

SERVING:	YIELD:	VOLUME:
1 portion provides 2 oz equivalent meat/meat alternate, % cup of vegetable, and 1 serving of grains/breads.	50 Servings: about 17 lb 15 ½ oz	50 Servings: 2 steamtable pans
	100 Servings: about 35 lb 15 oz	100 Servings: 4 steamtable pans

^{*}See Marketing Guide.

Meat/Meat Alternate-Vegetable-Grains/Breads Main Dishes D-15A

Special Tips:

1) For 50 servings, use 2 oz (\% cup) dried whole eggs and \% cup water in place of eggs.

For 100 servings, use 3 ½ oz (1 ¼ cups) dried whole eggs and 1 ¼ cups water in place of eggs.

2) SOAKING BEANS

Overnight method: Add 1 3/4 gt cold water to every 1 lb of dry beans. Cover and refrigerate overnight. Discard the water. Proceed with recipe.

Quick-soak method: Boil 1 3/4 gt of water for each 1 lb of dry beans. Add beans and boil for 2 minutes. Remove from heat and allow to soak for 1 hour. Discard the water. Proceed with recipe.

COOKING BEANS

Once the beans have been soaked, add ½ tsp salt for every lb of dry beans. Boil gently with lid tilted until tender, about 2 hours.

Use hot beans immediately.

CCP: Hold for hot service at 135° F.

Chill for later use.

CCP: Cool to 70° F within 2 hours and to 41° F or lower within an additional 4 hours.

1 lb dry pinto beans = about 2 3/8 cups dry or 5 1/4 cups cooked pinto beans.

Meat/Meat Alternate-Vegetable-Grains/Breads D-15A

Nutrients Per Serving							
Calories 268 Protein 15.95 g		Saturated Fat	3.60 g	Iron	3.26 mg		
		Cholesterol	39 mg	Calcium	247 mg		
Carbohydrate	31.51 g	Vitamin A	1009 IU	Sodium	630 mg		
Total Fat	9.23 g	Vitamin C	12.3 mg	Dietary Fiber	4.2 g		

Chicken or Turkey Tamale Pie

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

D-15B

Ingredients	50 Servings		100 Servings		Directions	
- Ingredients	Weight	Measure	Weight	Measure	- Directions	
*Cooked chicken or turkey, chopped	4 lb 12 oz	3 qt 3 cups	9 lb 8 oz	1 gal 3 ½ qt	Use either cooked chopped chicken or cooked chopped turkey.	
*Fresh onions, chopped OR Dehydrated onions	14 oz OR 2 ½ oz	2 ½ cups OR 1 ¼ cups	1 lb 12 oz OR 5 oz	1 qt ¾ cup OR 2 ½ cups	2. Add onions, granulated garlic, pepper, tomato paste, tomatoes, water, and seasonings. Blend well. Bring to boil. Reduce heat and simmer for 20-25 minutes. CCP: Heat to 165° F for at least 15 seconds. Poultry mixture may be prepared ahead and refrigerated overnight. CCP: Cool to 70° F within 2 hours and from 70° F to 41° F or lower within an additional	
Cronulated garlia		2 Than		1/ 000	4 hours.	
Granulated garlic Ground black or white pepper		2 Tbsp 1 ½ tsp		½ cup 1 Tbsp		
Canned tomato paste	1 lb 12 oz	3 cups 2 Tbsp (1/4 No. 10 can)	3 lb 8 oz	1 qt 2 ¼ cups (½ No. 10 can)		
Canned diced tomatoes, with juice	3 lb 3 oz	1 qt 2 ¼ cups (½ No. 10 can)	6 lb 6 oz	3 qt ½ cup (1 No. 10 can)		
Water		1 qt 1 cup		2 qt 2 cups		
†Seasonings Chili powder Ground cumin Paprika Onion powder		¼ cup 3 Tbsp 1 Tbsp 1 Tbsp		½ cup ¼ cup 2 Tbsp 2 Tbsp 2 Tbsp		
					 Pour 5 lb 8 oz (2 qt 2 cups) mixture into each steamtable pan (12" x 20" x 2 ½"). For 50 servings, use 2 pans. For 100 servings, use 4 pans. Set aside for step 6. 	
Enriched all-purpose flour	1 lb	3 ¾ cups	2 lb	1 qt 3 ½ cups	 For cornbread topping: Blend flour, cornmeal, sugar, baking powder, and salt in mixer for 1 minute on low speed. 	
Cornmeal	1 lb	3 ¾ cups	2 lb	1 qt 3 ½ cups		
Sugar	3 ½ oz	½ cup	7 oz	1 cup		
Baking powder	1 oz	2 Tbsp 1 tsp	2 oz	⅓ cup		
Salt		³⁄₄ tsp		1 ½ tsp		

Chicken or Turkey Tamale Pie

eat Alternate-Vegetable-Gra	ains/Breads		Main Dishes		D-15B	
Frozen whole eggs, thawed OR	6 oz	¾ cup	12 oz	1 ½ cups	In a separate bowl, mix eggs, milk, and oil. Add to dry ingredients. Blend 2-3 minutes on	
Fresh large eggs (see Special Tip)		OR 4 each		OR 7 each	medium speed until dry ingredients are moistened. Batter will be lumpy.	
Instant nonfat dry milk, reconstituted		3 ¾ cups		1 qt 3 ½ cups		
Vegetable oil		½ cup		1 cup		
					 Pour 2 lb 5 oz (1 qt ½ cup) batter over meat mixture in each pan and spread into corners of pan. 	
					 Bake: Conventional oven: 400° F for 30-35 minutes Convection oven: 350° F for 25-30 minutes CCP: Heat to 165° F or higher for at least 15 seconds. 	
Reduced fat Cheddar cheese, shredded	1 lb 10 oz	1 qt 2 ½ cups	3 lb 4 oz	3 qt 1 cup	Sprinkle 13 oz (3 ¼ cups) cheese over cornbread in each pan.	
					9. CCP: Hold for hot service at 135° F or higher.	
					Cut each pan 5 x 5 (25 portions per pan).	
					10. If desired, serve with taco sauce.	

Comments:

 † Mexican Seasoning Mix (see G-01A, Sauces, Gravies, and Seasoning Mixes) may be used to replace these ingredients. For 50 servings, use 1 /₂ cup 1 Tbsp Mexican Seasoning Mix. For 100 servings, use 1 cup 2 Tbsp Mexican Seasoning Mix.

Marketing Guide for Selected Items						
Food as Purchased for	50 Servings	100 Servinas				
Chicken, whole, without neck and giblets OR Turkey, whole, without neck and giblets	13 lb 4 oz OR 10 lb 2 oz	26 lb 8 oz OR 20 lb 4 oz				
Mature onions	1 lb	2 lb				

SERVING:	YIELD:	VOLUME:
1 portion provides 2 oz equivalent meat/meat alternate, % cup of vegetable, and 1 serving of grains/breads.	50 Servings: about 18 lb	50 Servings: 2 steamtable pans
	100 Servings: about 36 lb	100 Servings : 4 steamtable pans

^{*}See Marketing Guide.

Chicken or Turkey Tamale Pie

Meat/Meat Alternate-Vegetable-Grains/Breads D-15B

Special Tip:

For 50 servings, use 2 oz ($\frac{2}{3}$ cup) dried whole eggs and $\frac{2}{3}$ cup water in place of eggs.

For 100 servings, use 3 $\frac{1}{2}$ oz (1 $\frac{1}{4}$ cups) dried whole eggs and 1 $\frac{1}{4}$ cups water in place of eggs.

Nutrients Per Serving							
Calories 273		Saturated Fat	4.53 g	Iron	2.40 mg		
Protein	20.05 g	Cholesterol	69 mg	Calcium	196 mg		
Carbohydrate	23.29 g	Vitamin A	1081 IU	Sodium	416 mg		
Total Fat	11.39 g	Vitamin C	11.9 mg	Dietary Fiber	2.4 g		

Chicken or Turkey a la King

Meat/Meat Alternate-Vegetable D-16

Ingredients	50 Servings		100) Servings	Directions
iligieuleilus	Weight	Measure	Weight	Measure	
Margarine or butter	7 oz	3/4 cup 1 Tbsp	14 oz	1 ½ cups 2 Tbsp	Melt margarine or butter. Add flour and stir until smooth.
Enriched all-purpose flour	10 oz	2 ½ cups	1 lb 4 oz	1 qt 1 cup	
Chicken or turkey stock, non-MSG		1 gal		2 gal	Add stock, milk, poultry seasoning, pepper, and onion powder. Stir until well blended.
Instant nonfat dry milk, reconstituted		1 qt 2 ¾ cups		3 qt 1 ½ cups	
Poultry seasoning		1 ½ tsp		1 Tbsp	
Ground black or white pepper		2 tsp		1 Tbsp 1 tsp	
Onion powder		1/4 cup		½ cup	
					 Bring to boil. Reduce heat to medium. Cook uncovered, stirring frequently until thickened, 12-15 minutes.
*Cooked chicken or turkey, chopped	6 lb 6 oz	1 gal 1 qt	12 lb 12 oz	2 gal 2 qt	 Add chicken or turkey, peas, and pimientos. Cook over medium heat for 3-5 minutes or until heated through.
					CCP: Heat to 165° F or higher for at least 15 seconds.
Canned green peas, drained	6 lb 6 oz	3 qt 1 ¾ cups (1 ½ No. 10 cans)	12 lb 12 oz	1 ½ gal 3 ½ cups (3 No. 10 cans)	
OR Frozen green peas	OR 5 lb 12 oz	OR 3 qt 2 cups	OR 11 lb 8 oz	OR 1 gal 3 qt	
Pimientos, chopped, drained	4 oz	1/4 cup 2 Tbsp	8 oz	3/4 cup	
					5. Pour into medium half-steamtable pans (10" x 12" x 4"). For 50 servings, use 2 pans. For 100 servings, use 4 pans.
					6. CCP: Hold for hot service at 135° F or higher.
					Portion with 6 oz ladle (¾ cup).
					7. Serve over cooked rice, noodles, or a biscuit.

Chicken or Turkey a la King

Meat/Meat Alternate-Vegetable D-16

Comments:

*See Marketing Guide.

Marketing Guide for Sel	ected Items	
Food as Purchased for	50 Servings	100 Servinas
Chicken, whole, without neck and giblets OR Turkey, whole, without neck and giblets	OR	35 lb 8 oz OR 27 lb 2 oz

SERVING:	YIELD:	VOLUME:
3/4 cup (6 oz ladle) provides 2 oz equivalent meat/meat alternate and 1/4 cup of vegetable.	50 Servings: about 21 lb 5 oz	50 Servings: about 2 gallons 1 ½ quarts
	100 Servings: about 42 lb 10 oz	100 Servings: about 4 gallons 2 ¾ quarts

Tested 2004

Nutrients Per Ser	ving				
Calories	218	Saturated Fat	1.96 g	Iron	1.63 mg
Protein	22.43 g	Cholesterol	53 mg	Calcium	71 mg
Carbohydrate	14.58 g	Vitamin A	680 IU	Sodium	280 mg
Total Fat	8.07 g	Vitamin C	7.7 mg	Dietary Fiber	2.6 g

Chicken or Turkey and Noodles

Meat/Meat Alternate-Grains/Breads D-17

Ingredients	50 Servings		100 Servings		Directions
ingredients	Weight	Measure	Weight	Measure	
Chicken stock, non-MSG		2 gal		4 gal	Heat chicken stock to boiling. Slowly stir in noodles, onions, and carrots (optional). Boil, uncovered, for 6 minutes. DO NOT DRAIN.
Enriched noodles	2 lb 8 oz	1 gal 3 ½ qt	5 lb	3 gal 3 qt	
*Fresh onions, chopped OR Dehydrated onions	14 oz OR 2 ½ oz	2 ⅓ cups OR 1 ¼ cups	1 lb 12 oz OR 5 oz	1 qt ¾ cup OR 2 ½ cups	
*Fresh carrots, shredded (optional)	8 oz	2 1/3 cups	1 lb	1 qt ² / ₃ cup	
Margarine or butter	4 oz	½ cup	8 oz	1 cup	Melt margarine or butter. Add flour and stir until smooth.
Enriched all-purpose flour	4 oz	3/4 cup 3 Tbsp	8 oz	1 3/4 cups 2 Tbsp	
Instant nonfat dry milk, reconstituted		1 qt 2 cups		3 qt	Add flour mixture, milk, pepper, marjoram (optional), parsley (optional), and chicken or turkey to noodles. Stir gently to combine.
Ground black or white pepper		1 ½ tsp		1 Tbsp	
Dried marjoram (optional)		1 ½ tsp		1 Tbsp	
Dried parsley (optional)		½ cup		1 cup	
*Cooked chicken or turkey chopped	6 lb 6 oz	1 gal 1 qt	12 lb 12 oz	2 gal 2 qt	
					 Stir occasionally until thickened. CCP: Heat to 165° F or higher for at least 15 seconds.
					 Pour into medium half-steamtable pans (10" x 12" x 4"). For 50 servings, use 3 pans. For 100 servings, use 6 pans.
					6. CCP: Hold for hot service at 135° F or higher.
					Portion with 8 oz ladle (1 cup).

Comments:

*See Marketing Guide.

Food as Purchased for	50 Servings	100 Servings
Mature onions	1 lb	2 lb
Carrots	10 oz	1 lb 4 oz

Chicken or Turkey and Noodles

Meat/Meat Alternate-Grains/Breads Main Dishes D-17

> Chicken, whole, without neck and giblets 17 lb 12 oz 35 lb 8 oz OR Turkey, whole, without neck and giblets 13 lb 9 oz 27 lb 2 oz

SERVING: YIELD: VOLUME:

1 cup (8 oz ladle) provides 2 oz equivalent

50 Servings: 3 medium half-steamtable 50 Servings:

about 3 gallons 2 cups

meat/meat alternate and 1 serving of grains/breads.

pans

100 Servings: 6 medium half-steamtable

pans

100 Servings: about 6 gallons 1 quart

Edited 2004

Nutrients Per Serving						
Calories	244	Saturated Fat	1.88 g	Iron	1.91 mg	
Protein	21.90 g	Cholesterol	75 mg	Calcium	63 mg	
Carbohydrate	21.32 g	Vitamin A	128 IU	Sodium	186 mg	
Total Fat	7.52 g	Vitamin C	0.9 mg	Dietary Fiber	0.8 g	

Chicken or Turkey Chop Suey

Meat/Meat Alternate-Vegetable D-18

Ingredients	50 Servings		100 Servings		Directions
ingredients	Weight	Measure	Weight	Measure	Directions
Chicken or turkey stock, non-MSG		1 gal 1 qt		2 gal 2 qt	 Combine stock, soy sauce, pepper, and granulated garlic. Bring to boil. Add celery and onions. Reduce heat and simmer for 10-12 minutes.
Low-sodium soy sauce		1 cup		2 cups	
Ground black or white pepper		1 tsp		2 tsp	
Granulated garlic		1 tsp		2 tsp	
*Fresh celery, cut into strips	4 lb 4 oz	3 qt 1 cup	8 lb 8 oz	1 gal 2 ½ qt	
*Fresh onions, chopped OR Dehydrated onions	1 lb OR 3 oz	2 ¾ cups OR 1 ½ cups	2 lb OR 6 oz	1 qt 1 ⅓ cups OR 3 cups	
Cornstarch	8 ¾ oz	2 cups	1 lb 1 ½ oz	1 qt	Combine cornstarch and water. Mix until smooth.
Water, cold		1 ½ cups		3 cups	
					Add to stock mixture. Stir well and cook over medium heat until thickened, 6-8 minutes.
*Cooked chicken or turkey, diced	6 lb 6 oz	1 gal 1 qt	12 lb 12 oz	2 gal 2 qt	Add chicken or turkey. Cook over medium heat for 3-5 minutes or until heated through.
					CCP: Heat to 165° F or higher for at least 15 seconds.
					 Pour into medium half-steamtable pans (10" x 12" x 4"). For 50 servings, use 2 pans. For 100 servings, use 4 pans.
					6. CCP: Hold for hot service at 135° F or higher.
					Serve with 6 oz ladle (¾ cup).
					7. Serve over cooked rice.

Comments:

*See Marketing Guide.

Marketing Guide for Sel	ected Items	
Food as Purchased for	50 Servings	100 Servinas
Celery	5 lb 2 oz	10 lb 4 oz
Mature onions	1 lb 3 oz	2 lb 6 oz
Chicken, whole, without neck and giblets OR	17 lb 12 oz OR	35 lb 8 oz OR

Chicken or Turkey Chop Suey

Meat/Meat Alternate-Vegetable Main Dishes D-18

Turkey, whole, without neck and giblets 13 lb 9 oz 27 lb 2 oz

SERVING: YIELD: VOLUME:

% cup (6 oz ladle) provides 2 oz meat/meat alternate 50 Servings: about 23 lb 3 oz 50 Servings: about 2 gallons 1 ½ quarts

and ¼ cup vegetable.

100 Servings: about 46 lb 6 oz **100 Servings**: 4 gallons 2 ¾ quarts

Tested 2004

Variation:

A) Chicken or Turkey Chow Mein

Follow steps 1-5. In step 7, serve over chow mein noodles.

Nutrients Per Serving						
Calories	147	Saturated Fat	1.28 g	Iron	1.03 mg	
Protein	17.75 g	Cholesterol	52 mg	Calcium	30 mg	
Carbohydrate	7.93 g	Vitamin A	77 IU	Sodium	332 mg	
Total Fat	4.66 g	Vitamin C	2.7 mg	Dietary Fiber	0.8 g	

Chicken or Turkey Pot Pie

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

D-19

Ingredients	50	Servings	100) Servings	Directions	
mgreaterns _	Weight Measure		Weight Measure		Directions	
Enriched all-purpose flour	2 lb	1 qt 3 ½ cups	4 lb	3 qt 3 cups	For pastry topping: Combine flour and salt. Mix in shortening until size of small peas.	
Salt		1 ½ tsp		1 Tbsp		
Shortening	1 lb 2 oz	2 ¾ cups	2 lb 4 oz	1 qt 1 ½ cups		
Water, cold		1 cup		2 cups	Add water and mix just until dry ingredients are moistened. Cover and set aside for step 9.	
*Cooked chicken or turkey, diced	6 lb 6 oz	1 gal 1 ½ qt	12 lb 12 oz	2 gal 3 qt	3. For filling: Place 3 lb 3 oz (2 qt 3 cups) chicken or turkey into each steamtable pan (12" x 20" x 2 ½"). For 50 servings, use 2 pans. For 100 servings, use 4 pans.	
Canned mixed vegetables, drained OR Frozen mixed vegetables	3 lb 5 oz OR 3 lb 7 oz	1 qt 3 cups (% No. 10 can) OR 1 qt 3 cups	6 lb 10 oz OR 6 lb 14 oz	3 qt 3 cups (1 ½ No. 10 cans) OR 13 qt 3 cups	4. Add mixed vegetables to each pan. For canned mixed vegetables, add 1 lb 10 ½ oz (3 ½ cups) per pan. For frozen mixed vegetables, add 1 lb 11 ½ oz (3 ½ cups) per pan.	
Margarine or butter	8 oz	1 cup	1 lb	2 cups	Melt margarine or butter. Add celery and onion. Cook over medium heat for 5-10 minutes.	
*Fresh celery, chopped	1 lb 4 oz	1 qt ¾ cup	2 lb 8 oz	2 qt 1 ½ cups		
*Fresh onions, chopped OR Dehydrated onions	1 lb 4 oz OR 3 ¾ oz	3 ⅓ cups OR	2 lb 8 oz OR 7 ½ oz	1 qt 2 ¾ cups OR 3 ¾ cups		
Enriched all-purpose flour	10 oz	1 ½ cups 2 Tbsp 2 ½ cups	1 lb 4 oz	1 qt 1 cup	Blend in flour. Cook over medium heat, stirring constantly until light brown, 5 minutes.	
Chicken or turkey stock, non- MSG, hot		3 qt 3 cups		1 gal 3 ½ qt	7. Slowly stir in stock, pepper, and poultry seasoning. Blend well and cook over medium heat, stirring frequently until slightly thickened, 10-15 minutes.	
Ground black or white pepper		1 ½ tsp		1 Tbsp		
Poultry seasoning		1 ½ tsp		1 Tbsp		
					 Pour approximately 2 qt 1 cup gravy mixture over chicken or turkey and vegetables in each pan. Gravy mixture will thicken in step 12. Stir carefully to combine. 	
					9. Roll out pastry dough into rectangles (about 12" x 20") on lightly floured surface. Use 1 lb 13 oz of dough for each pan.	

Chicken or Turkey Pot Pie

Meat/Meat Alternate-Vegetable-Grains/Breads	Main Dishes		
	 Cover chicken or turkey mixture with pastry. Brush with pastry brush dipped in water. Cut slits in pastry. 		
	11. Bake: Conventional oven: 450° F for 30-35 minutes Convection oven: 400° F for 20-25 minutes CCP: Heat to 165° F or higher for at least 15 seconds.	5	
	12. Continue to bake until mixture has thickened: Conventional oven: 210° for 30 minutes. Convection oven: 210° for 30 minutes.		
	 CCP: Hold for hot service at 135° F or higher. 		
	Cut each pan 5 x 5 (25 portions per pan).		

Comments:

Marketing Guide for Selected Items						
Food as Purchased for	50 Servings	100 Servinas				
Chicken, whole, without neck and giblets OR Turkey, whole, without neck and giblets	17 lb 12 oz OR 13 lb 9 oz	35 lb 8 oz OR 27 lb 2 oz				
Celery	1 lb 9 oz	3 lb 2 oz				
Mature onions	1 lb 7 oz	2 lb 14 oz				

SERVING:	YIELD:		VOLUME:	
1 portion (1 cup) provides 2 oz meat/meat alternate, ¼ cup of vegetable, and 1 serving of grains/breads.	50 Servings:	2 steamtable pans	50 Servings:	about 3 gallons 2 cups
	100 Servings:	4 steamtable pans	100 Servings:	about 6 gallons 1 quart

Edited 2004

^{*}See Marketing Guide.

Chicken or Turkey Pot Pie

Meat/Meat Alternate-Vegetable-Grains/Breads	Main Dishes	D-19

Nutrients Per Serving						
Calories	344	Saturated Fat	4.60 g	Iron	2.23 mg	
Protein	20.45 g	Cholesterol	52 mg	Calcium	32 mg	
Carbohydrate	22.98 g	Vitamin A	3708 IU	Sodium	261 mg	
Total Fat	18.74 g	Vitamin C	2.81 mg	Dietary Fiber	1.9 g	

Chili con Carne with Beans

Meat/Meat Alternate-Vegetable Main Dishes D-20

Ingredients	50	Servings	100 Servings		Directions
ingredients _	Weight	Measure	Weight	Measure	Directions
Raw ground beef (no more than 20% fat)	7 lb		14 lb		Brown ground beef. Drain. Continue immediately.
*Fresh onions, chopped OR Dehydrated onions	14 oz OR 2 ½ oz	2 ⅓ cups OR 1 ¼ cups	1 lb 12 oz OR 5 oz	1 qt ⅔ cup OR 2 ⅙ cups	 Add onions, granulated garlic, green pepper (optional), pepper, chili powder, paprika, onion powder, and ground cumin. Cook for 5 minutes.
Granulated garlic		1 Tbsp 1 ½ tsp		3 Tbsp	
*Fresh green pepper, chopped (optional)	8 oz	1 ½ cups 2 Tbsp	1 lb	3 ¼ cups	
Ground black or white pepper		2 tsp		1 Tbsp 1 tsp	
Chili powder		3 Tbsp		1/4 cup 2 Tbsp	
Paprika		1 Tbsp		2 Tbsp	
Onion powder		1 Tbsp		2 Tbsp	
Ground cumin	1 oz	1/4 cup	2 oz	½ cup	
Canned diced tomatoes, with juice	3 lb 3 oz	1 qt 2 ¼ cups (½ No. 10 can)	6 lb 6 oz	3 qt ½ cup (1 No. 10 can)	 Stir in tomatoes, water, and tomato paste; mix well. Bring to boil. Reduce heat. Cover. Simmer slowly, stirring occasionally until thickened, about 40 minutes.
Water		2 qt 1 cup		1 gal 2 cups	
Canned tomato paste	1 lb 12 oz	3 cups 2 Tbsp (¼ No. 10 can)	3 lb 8 oz	1 qt 2 ¼ cups (½ No. 10 can)	
Canned pinto or kidney beans, drained OR	3 lb 6 oz OR	1 qt 3 ½ cups (½ No. 10 can) OR	6 lb 12 oz OR	3 qt 3 cups (1 No. 10 can) OR	Stir in beans. Cover and simmer. Stir occasionally.
*Dry pinto or kidney beans, cooked (see Special Tip)	2 lb 4 oz	1 qt 2 cups	4 lb 8 oz	3 qt	CCP: Heat to 155° F or higher for 15 seconds. OR If using previously cooked and chilled beans: CCP: Heat to 165° F or higher for at least 15 seconds.
					5. Pour into serving pans.
					6. CCP: Hold for hot service at 135° F or higher.
					Portion with 4 oz ladle (½ cup).
Reduced fat Cheddar cheese, shredded (optional)	1 lb 8 oz	1 qt 2 cups	3 lb	3 qt	7. Garnish with cheese (optional).

Chili con Carne with Beans

Meat/Meat Alternate-Vegetable D-20

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items						
Food as Purchased for	50 Servings	100 Servinas				
Mature onions	1 lb	2 lb				
Green peppers	11 oz	1 lb 6 oz				
Dry pinto beans, dry OR Dry kidney beans	1 lb OR 1 lb	2 lb OR 2 lb				

SERVING:	YIELD:	VOLUME:
½ cup (4 oz ladle) provides 2 oz equivalent meat/meat alternate and ¾ cup of vegetable.	50 Servings : about 16 lb 4 oz	50 Servings: about 1 gallons 2 ¼ quarts

100 Servings: about 32 lb 8 oz **100 Servings**: about 3 gallons 2 cups

Tested 2004

Special Tip: SOAKING BEANS

Overnight method: Add 1 $^3\!\!4$ qt cold water to every 1 lb of dry beans. Cover and refrigerate overnight. Discard the water. Proceed with recipe.

Quick-soak method: Boil 1 3 4 qt of water for each 1 lb of dry beans. Add beans and boil for 2 minutes. Remove from heat and allow to soak for 1 hour. Discard the water. Proceed with recipe.

COOKING BEANS

Once the beans have been soaked, add $\frac{1}{2}$ tsp salt for every lb of dry beans. Boil gently with lid tilted until tender, about 2 hours.

Use hot beans immediately.

CCP: Hold for hot service at 135° F.

OR

Or, chill for later use.

CCP: Cool to 70° F within 2 hours and to 41° F or lower within an additional 4 hours.

1 lb dry pinto beans = about 2 % cups dry or 5 ¼ cups cooked beans.

Variation:

A. Chili con Carne without Beans

50 servings: In step 1, use 8 lb 10 oz raw ground beef. Continue with steps 2 and 3. In step 4, omit pinto or kidney beans. Continue with steps 5 - 7.

100 servings: In step 1, use 17 lb 4 oz raw ground beef. Continue with steps 2 and 3. In step 4, omit pinto or kidney beans. Continue with steps 5 -7.

Chili con Carne with Beans

Meat/Meat Alternate-Vegetable D-20

1 lb dry kidney beans = about 2 $\frac{1}{2}$ cups dry or 6 $\frac{1}{4}$ cups cooked beans.

Nutrients Per Serving						
Calories	180	Saturated Fat	3.57 g	Iron	2.71 mg	
Protein	15.44 g	Cholesterol	42 mg	Calcium	46 mg	
Carbohydrate	10.68 g	Vitamin A	813 IU	Sodium	204 mg	
Total Fat	8.58 g	Vitamin C	14.5 mg	Dietary Fiber	2.5 g	

Country Fried Steak

Meat/Meat Alternate D-21

Ingredients	50 Servings		100) Servings	Directions	
iligi eulents	Weight	Measure	Weight	Measure	Directions	
Enriched all-purpose flour	8 oz	1 ¾ cups 2 Tbsp	1 lb	3 ¾ cups	Combine flour, salt, and pepper.	
Salt		1 Tbsp		2 Tbsp		
Ground black or white pepper		1 Tbsp		2 Tbsp		
Dehydrated onions	2 ¾ oz	1 ⅓ cups	5 ¼ oz	2 ⅔ cups	 Combine about ½ of the seasoned flour with onions and ground beef in mixer bowl. Mix for 2 minutes on low speed. 	
Raw ground beef (no more than 20% fat)	9 lb		18 lb			
					 Place 4 lb 13 oz (2 qt 1 cup) ground beef mixture into each sheet pan (18" x 26" x 1"). Pat or flatten meat with rolling pin to cover pan evenly. For 50 servings, use 2 pans. For 100 servings, use 4 pans. 	
					 Sprinkle remaining seasoned flour evenly over meat, about ½ cup per pan. Pat into meat. 	
					5. Cut each pan 5 x 5 (25 portions per pan).	
					Bake: Conventional oven: 375° F for 15 minutes Convection oven: 300° F for 10 minutes	
					7. Transfer steaks, browned side up, into steamtable pans (12" x 20" x 2 ½"). For 50 servings, use 1 pan. For 100 servings, use 2 pans.	
Margarine or butter	4 oz	½ cup	8 oz	1 cup	8. For brown gravy: Melt margarine or butter in stock pot. Blend in flour and cook on medium heat, stirring frequently until golden brown, 8-10 minutes.	
Enriched all-purpose flour	5 oz	1 cup 3 Tbsp	10 oz	1 ¾ cups 2 Tbsp		
Beef stock, non-MSG, hot		2 qt ½ cup		1 gal 1 cup	 Slowly stir in beef stock, onion powder, and pepper. Blend well and bring to boil. Reduce heat. Simmer, stirring constantly until thickened, 6-8 minutes. 	
Onion powder		2 tsp		1 Tbsp 1 tsp	Pour gravy over steaks, approximately 2 qt per pan. Cover pans.	

Country Fried Steak

at/Meat Alternate		Main Dishes	D-21
Ground black or white pepper	1/4 tsp	Convection ov	oven: 375° F for 15 minutes en: 300° F for 10 minutes 55° F or higher for at least 15
		12. Serve 1 steak wit	th gravy or on a roll.
		CCP: Hold for ho	ot service at 135° F or higher.

SERVING:	YIELD:	VOLUME:
1 portion provides 2 oz equivalent meat/meat alternate.	50 Servings: about 11 lb 1 oz	50 Servings: 1 steamtable pan
	100 Servings: about 22 lb 2 oz	100 Servings: 2 steamtable pans

Edited 2004

Nutrients Per Serving						
Calories	216	Saturated Fat	4.94 g	Iron	2.11 mg	
Protein	17.40 g	Cholesterol	54 mg	Calcium	25 mg	
Carbohydrate	7.36 g	Vitamin A	85 IU	Sodium	239 mg	
Total Fat	12.51 g	Vitamin C	1.2 mg	Dietary Fiber	0.4 g	

Ground Beef and Macaroni (with Mexican Seasoning)

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

D-22

Ingredients	50	Servings	100	Servings	Directions
ing. calcino	Weight	Measure	Weight	Measure	
Water		3 gal		6 gal	Heat water to rolling boil. Add salt.
Salt	2 oz	3 Tbsp	4 oz	1/4 cup 2 Tbsp	
Enriched elbow macaroni	2 lb 10 oz	2 qt 1 ¼ cups	5 lb 4 oz	1 gal 2 ½ cups	 Slowly add macaroni. Stir constantly, until water boils again. Cook for approximately 8 minutes or until tender; stir occasionally. DO NOT OVERCOOK. Drain well. Set aside for step 4.
Raw ground beef (no more than 20% fat)	8 lb 8 oz		17 lb		 Brown ground beef. Drain. Continue immediately. Add onions and cook for 5 minutes.
*Fresh onions, chopped OR Dehydrated onions	14 oz OR 2 ½ oz	2 ⅓ cups OR 1 ⅓ cups	1 lb 12 oz OR 5 oz	1 qt ⅔ cup OR 2 ⅙ cups	
Canned tomato paste	1 lb 12 oz	3 cups 2 Tbsp (1/4 No. 10 can)	3 lb 8 oz	1 qt 2 ¼ cups (½ No. 10 can)	 Add tomato paste, tomatoes, stock or water, pepper, granulated garlic, seasonings, and macaroni. Cook over medium heat, uncovered, until heated through, 5-10 minutes.
					CCP: Heat to 155° F or higher for at least 15 seconds.
Canned diced tomatoes, with juice	3 lb 3 oz	1 qt 2 ¼ cups (½ No. 10 can)	6 lb 6 oz	3 qt ½ cup (1 No. 10 can)	
Beef stock, non-MSG or water		1 qt 2 cups		3 qt	
Ground black or white pepper		1 ½ tsp		1 Tbsp	
Granulated garlic		1 Tbsp		2 Tbsp	
†Seasonings Chili powder Ground cumin Paprika Onion powder		2 Tbsp 1 Tbsp 1 ½ tsp 1 ½ tsp 1 ½ tsp		¼ cup 3 Tbsp 1 Tbsp 1 Tbsp	
					5. Pour into steamtable pans (12" x 20 " x 2 ½"). For 50 servings, use 2 pans. For 100 servings, use 4 pans.
Reduced fat Cheddar cheese, shredded (optional)	14 oz	3 ½ cups	1 lb 12 oz	1 qt 3 cups	 Sprinkle 7 oz (1 ¾ cups) of shredded cheese (optional) evenly over each pan.
					 CCP: Hold for hot service at 135° F or higher. Portion with two No. 10 scoops (¾ cup) per serving.

Ground Beef and Macaroni (with Mexican Seasoning)

Meat/Meat Alternate-Vegetable-Grains/Breads Main Dishes D-22

Comments:

*See Marketing Guide.

†Mexican Seasoning Mix (see G-01A, Sauces, Gravies, and Seasoning Mixes) may be used to replace these ingredients. For 50 servings, use ¼ cup 1 ½ tsp Mexican Seasoning Mix. For 100 servings, use ½ cup 1 Tbsp Mexican Seasoning Mix.

Marketing Guide for Selected Items						
Food as Purchased for	50 Servings	100 Servings				
Mature onions	1 lb	2 lb				

SERVING:	YIELD:		VOLUME:	
3/4 cup (2 No. 10 scoops) provides 2 oz equivalent meat/meat alternate, 3/6 cup of vegetable, and 1 serving of grains/breads.	50 Servings:	about 21 lb 8 oz	50 Servings:	about 2 gallons 2 quarts

100 Servings: about 43 lb **100 Servings**: about 5 gallons

Tested 2004

Variation:

A. Ground Beef and Macaroni (With Italian Seasoning)

50 servings: Follow steps 1-3. In step 4, omit seasonings (chili powder, ground cumin, paprika, and onion powder). Use $\frac{1}{2}$ cup 2 Tbsp Italian Seasoning Mix (see G-01, Sauces, Gravies, and Seasoning Mixes) or 3 Tbsp 2 tsp dried basil, 3 Tbsp 2 tsp dried oregano, 2 Tbsp 2 tsp dried marjoram, and 1 $\frac{1}{2}$ tsp dried thyme. Continue with steps 5-7.

100 servings: Follow steps 1-3. In step 4, omit seasonings (chili powder, ground cumin, paprika, and onion powder). Use 1 ¼ cups Italian Seasoning Mix (see G-01, Sauces, Gravies, and Seasoning Mixes) or ¼ cup 3 Tbsp dried basil, ¼ cup 3 Tbsp dried oregano, ¼ cup 1 Tbsp dried marjoram, and 1 Tbsp dried thyme. Continue with steps 5-7.

Ground Beef and Macaroni (with Mexican Seasoning)

Meat/Meat Alternate-Vegetable-Grains/Breads D-22

Nutrients Per Serv	ving				
Calories	283	Saturated Fat	4.40 g	Iron	3.32 mg
Protein	19.96 g	Cholesterol	51 mg	Calcium	40 mg
Carbohydrate	26.14 g	Vitamin A	718 IU	Sodium	193 mg
Total Fat	10.67 g	Vitamin C	13.9 mg	Dietary Fiber	2.5 g

Ground Beef and Spanish Rice

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

D-23

Ingredients	5	0 Servings	100 Servings		Directions
	Weight	Measure	Weight	Measure	
Raw ground beef (no more than 20% fat)	8 lb 8 oz		17 lb		Brown ground beef. Drain. Continue immediately.
*Fresh onions, chopped OR Dehydrated onions	15 oz OR 2 ¾ oz	2 ½ cups OR 1 ¼ cups 2 Tbsp	1 lb 14 oz OR 5 ½ oz	1 qt 1 cup OR 2 ¾ cups	Add onions and green peppers. Cook approximately 5 minutes on medium heat.
*Fresh green pepper, chopped	12 oz	2 1/4 cups 2 Tbsp	1 lb 8 oz	1 qt 3/4 cup	
Beef stock, non-MSG or water		3 qt 3 cups		1 gal 3 ½ qt	Add beef stock or water, tomatoes, tomato paste, seasonings, salt, and pepper. Bring to boil.
Canned diced tomatoes, with juice	2 lb 7 oz	1 qt ⅓ cup (⅓ No. 10 can plus 1 cup)	4 lb 13 oz	2 qt 1 ⅓ cups (¾ No. 10 can)	
Canned tomato paste	14 oz	1 ½ cups 1 Tbsp (⅙ No. 10 can)	1 lb 12 oz	3 cups 2 Tbsp (¼ No. 10 can)	
†Seasonings Chili powder Ground cumin Paprika Onion powder		2 Tbsp 1 Tbsp 1 ½ tsp 1 ½ tsp 1 ½ tsp		¼ cup 3 Tbsp 1 Tbsp 1 Tbsp	
Salt		2 tsp		1 Tbsp 1 tsp	
Ground black or white pepper		1 tsp		2 tsp	
Enriched white rice, long grain, regular OR Enriched white rice, long	3 lb 6 oz OR 3 lb 10 oz	2 qt OR	6 lb 12 oz OR 7 lb 4 oz	1 gal	 Stir in rice. Return to boil. Reduce heat and cover tightly. Cook over low heat for 20-30 minutes or until rice is tender.
grain, parboiled	3 10 10 02	2 qt 1 cup	7 10 4 02	1 gal 2 cups	CCP: Heat to 155° F or higher for at least 15 seconds.
					 Pour 10 lb 9 oz (1 gallon ½ cup) into each steamtable pan (12" x 20" x 2 ½"). For 50 servings, use 2 pans. For 100 servings, use 4 pans.
					6. CCP: Hold for hot service at 135° F or higher.
					Portion with No. 6 scoop (2/3 cup).

Ground Beef and Spanish Rice

Meat/Meat Alternate-Vegetable-Grains/Breads D-23

Comments:

*See Marketing Guide.

†Mexican Seasoning Mix (see G-01A, Sauces, Gravies, and Seasoning Mixes) may be used to replace these ingredients. For 50 servings, use $\frac{1}{2}$ cup 1 $\frac{1}{2}$ tsp Mexican Seasoning Mix. For 100 servings, use $\frac{1}{2}$ cup 1 Tbsp Mexican Seasoning Mix.

Marketing Guide for Selected Items						
Food as Purchased for	50 Servings	100 Servings				
Mature onions	1 lb 2 oz	2 lb 4 oz				
Green peppers	15 oz	1 lb 14 oz				

SERVING:	YIELD:	VOLUME:		
⅔ cup (No. 6 scoop) provides 2 oz equivalent meat/meat alternate, ⅙ cup of vegetable, and 1 serving of grains/breads.	50 Servings : about 21 lb 2 oz	50 Servings:	about 2 gallons 1 cup	
	100 Servings: about 42 lb 4 oz	100 Servings:	about 4 gallons 2 cups	

Tested 2004

Nutrients Per Serving							
Calories	282	Saturated Fat	4.44 g	Iron	3.10 mg		
Protein	18.57 g	Cholesterol	51 mg	Calcium	41 mg		
Carbohydrate	27.05 g	Vitamin A	519 IU	Sodium	288 mg		
Total Fat	10.54 g	Vitamin C	11.8 mg	Dietary Fiber	1.2 g		

Ground Beef Stroganoff

Meat/Meat Alternate D-24

Ingredients	50 Servings		100	Servings	Directions	
ingredients	Weight	Measure	Weight	Measure	Directions	
Raw ground beef (no more than 20% fat)	8 lb 8 oz		17 lb		Brown ground beef. Drain. Continue immediately.	
Enriched all-purpose flour	4 ½ oz	1 cup 1 Tbsp	9 oz	2 cups 2 Tbsp	2. Sprinkle flour over beef and stir.	
*Fresh onions, chopped OR Dehydrated onions	1 lb 12 oz OR 5 ¼ oz	1 qt ¾ cup OR 2 ¾ cups	3 lb 8 oz OR 10 ½ oz	2 qt 1 ½ cups OR 1 qt 1 ½ cups	 Add onions, granulated garlic, parsley, pepper, and salt. Stir to combine. Cook over low heat for approximately 5 minutes. 	
Granulated garlic		1 ½ tsp		1 Tbsp		
Dried parsley		⅓ cup		⅔ cup		
Ground black or white pepper		1 tsp		2 tsp		
Salt		2 tsp		1 Tbsp 1 tsp		
Instant nonfat dry milk, reconstituted		3 ⅓ cups		1 qt 2 3/3 cups	 Add milk and undiluted soup to beef mixture. Stir until well blended. Bring to boil. Reduce heat and cover. Simmer for 40-45 minutes. 	
					CCP: Heat to 155° F or higher for at least 15 seconds.	
Canned condensed cream of mushroom soup	7 lb 13 oz	2 ¾ cups 2 Tbsp (2 ½ No. 3 cyl cans)	15 lb 10 oz	1 qt 1 ¾ cups (5 No. 3 cyl cans)		
					 Pour 7 lb 7 oz (about 1 gal 3 cups) into each medium half-steamtable pan (10" x 12" x 4"). For 50 servings, use 2 pans. For 100 servings, use 4 pans. 	
					6. CCP: Hold for hot service at 135° F or higher.	
					Portion with a 6 oz ladle (¾ cup).	
					7. Serve over cooked rice or noodles.	

Comments:

*See Marketing Guide.

Marketing Guide for S	Selected Items	
Food as Purchased for	50 Servings	100 Servings
Mature onions	2 lb	4 lb

Ground Beef Stroganoff

Meat/Meat Alternate			Main Dishes		D-24
SERVING:	YIELD:		VOLUME:		
3/4 cup (6 oz ladle) provides 2 oz equivalent meat/meat alternate.	50 Servings:	about 14 lb 14 oz 2 medium half-steamtable pans	50 Servings:	about 2 gallons 1 ½ quarts	
	100 Servings:	about 29 lb 12 oz 4 medium half-steamtable pans	100 Servings:	about 4 gallons 2 ¾ quarts	
	Tested 2004				

Nutrients Per Serving							
Calories	250	Saturated Fat	5.74 g	Iron	2.19 mg		
Protein	17.65 g	Cholesterol	52 mg	Calcium	61 mg		
Carbohydrate	9.63 g	Vitamin A	33 IU	Sodium	645 mg		
Total Fat	15.34 g	Vitamin C	1.6 mg	Dietary Fiber	0.5 g		

Lasagna with Ground Beef

Weight

3 lb 4 oz

3 lb

OR

9 oz

4 lb 4 oz

1 lb 12 oz

2 lb 12 oz

50 Servings

Measure

2 qt

OR

1 qt ¾ cup

2 Tbsp

1 tsp

½ cup

2 gt 1/4 cup

(% No. 10 can)

3 cups 2 Tbsp

(1/4 No. 10 can)

3 qt

3 Tbsp

3 Tbsp

1 Tbsp

1 tsp

56 each

Meat/Meat Alternate-Vegetable-Grains/Breads

Ingredients

Raw ground beef

(no more than 20% fat)

*Fresh onions, chopped

Ground black or white pepper

Canned diced tomatoes, with

Canned tomato paste

Dried oregano

Dried thyme

Dried marjoram

(at least 0.78 oz each)

Enriched lasagna noodles,

OR

Dehydrated onions

Granulated garlic

Dried parsley

†Seasonings Dried basil

uncooked

iuice

Water

Main Dishes

100 Servings

Measure

1 gal

OR

2 qt 1 1/2 cups

1/4 cup

2 tsp

½ cup

1 gal ½ cup

(1 1/3 No. 10 cans)

1 qt 2 ¼ cups (½ No. 10 can)

1 gal 2 qt

1/4 cup 2 Tbsp

1/4 cup 2 Tbsp

2 Tbsp

2 tsp

112 each

Weight

6 lb 8 oz

6 lb

OR

1 lb 2 oz

8 lb 8 oz

3 lb 8 oz

5 lb 8 oz

Directions 1. Brown ground beef. Drain. Continue immediately. Add onions and granulated garlic. Cook for 5 minutes. 2. Add pepper, parsley, canned tomatoes, tomato paste, water, and seasonings. Heat to boiling, uncovered. Remove from heat. 3. Assemble ingredients as follows: In steamtable pans (12" x 20" x 2 1/2") which have been lightly coated with pan release spray. For 50 servings, use 2 pans. For 100 servings, use 4 pans. For each pan 1st layer-1 qt ½ cup sauce 2nd laver-14 uncooked noodles lengthwise 3rd layer-1 qt ½ cup sauce 4th layer-6 1/4 oz (1 1/2 cups 1 Tbsp) cheese blend and 9 ½ oz (2 ¼ cups 2 Tbsp) mozzarella cheese 5th layer-14 uncooked noodles crosswise

6th layer-1 qt 3/4 cup sauce

7th layer-6 ½ oz (1½ cups 1 Tbsp) process American cheese and 9½ oz (2¼ cups 2 Tbsp) mozzarella cheese D-25

Lasagna with Ground Beef

leat Alternate-Vegetable-G	rains/Breads				Main Dishes	D-25
Cheese blend of American and skim milk cheeses, shredded	1 lb 9 oz	1 qt 2 1/4 cups	3 lb 2 oz	3 qt ½ cup		
Lite mozzarella cheese, shredded	2 lb 6 oz	2 qt 1 ½ cups	4 lb 12 oz	1 gal 3 cups		
					4. Tightly cover pans.	
					5. Bake: Conventional oven: 350° F for 1 ¼ -1 ½ hours Convection oven: 325° F for 45 minutes	
					CCP: Heat to 165° F or higher for at least 15 seconds.	
					Remove pans from oven. Uncover. Let stand for 15 minutes before serving.	
					7. CCP: Hold for hot service at 135° F or higher.	
					Cut each pan 5 x 5 (25 pieces per pan).	

Comments:

†Italian Seasoning Mix (see G-01, Sauces, Gravies, and Seasoning Mixes) may be used to replace these ingredients. For 50 servings, use ¼ cup 3 Tbsp 1 tsp Italian Seasoning Mix. For 100 servings, use ¾ cup 2 Tbsp 2 tsp Italian Seasoning Mix.

Marketing Guide for Selected Items						
Food as Purchased for	50 Servings	100 Servinas				
Mature onions	3 lb 7 oz	6 lb 14 oz				

SERVING:	YIELD:	VOLUME:		
1 piece provides 2 oz equivalent meat/meat alternate, % cup of vegetable, and % serving of grains/breads.	50 Servings : about 22 lb 12 oz	50 Servings : 2 steamtable pans		
	100 Servings: about 45 lb 8 oz	100 Servings: 4 steamtable pans		

Tested 2004

^{*}See Marketing Guide.

Lasagna with Ground Beef

Meat/Meat Alternate-Vegetable-Grains/Breads	Main Dishes	D-25
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Nutrients Per Serving								
Calories	269	Saturated Fat	4.69 g	Iron	2.65 mg			
Protein	19.88 g	Cholesterol	34 mg	Calcium	304 mg			
Carbohydrate	28.35 g	Vitamin A	910 IU	Sodium	406 mg			
Total Fat	8.70 g	Vitamin C	16.3 mg	Dietary Fiber	2.3 g			

Lasagna with Ground Pork and Ground Beef

Meat/Meat Alternate-Vegetable-Grains/Breads Main Dishes

Ingredients 50 Serving		Servings	100) Servings	Directions
g. oalonto	Weight	Measure	Weight	Measure	3.133.13
Raw ground beef (no more than 20% fat)	2 lb 2 oz		4 lb 4 oz		Brown ground beef and ground pork. Drain. Continue immediately. Add onions and granulated garlic. Cook for 5 minutes.
Raw ground pork (no more than 20% fat)	1 lb 2 oz		2 lb 4 oz		
*Fresh onions, chopped OR Dehydrated onions	3 lb OR 9 oz	2 qt OR 1 qt ¾ cup	6 lb OR 1 lb 2 oz	1 gal OR 2 qt 1 ¼ cups	
Granulated garlic		2 Tbsp		1/4 cup	
Ground black or white pepper		1 tsp		2 tsp	Add pepper, parsley, canned tomatoes, tomato paste, water, and seasonings. Heat to boiling, uncovered. Remove from heat.
Dried parsley		1/4 cup		½ cup	
Canned diced tomatoes, with juice	4 lb 4 oz	2 qt 1/4 cup (⅔ No. 10 can)	8 lb 8 oz	1 gal ½ cup (1 ⅓ No. 10 cans)	
Canned tomato paste	1 lb 12 oz	3 cups 2 Tbsp (¼ No. 10 can)	3 lb 8 oz	1 qt 2 ¼ cups (½ No. 10 can)	
Water		3 qt		1 gal 2 qt	
†Seasonings Dried basil Dried oregano Dried marjoram Dried thyme		3 Tbsp 3 Tbsp 1 Tbsp 1 tsp		1/4 cup 2 Tbsp 1/4 cup 2 Tbsp 2 Tbsp 2 tsp	
Enriched lasagna noodles, uncooked (at least 0.78 oz each)	2 lb 12 oz	56 each	5 lb 8 oz	112 each	3. Assemble ingredients as follows: In steamtable pans (12" x 20" x 2 ½") which have been lightly coated with pan release spray. For 50 servings, use 2 pans. For 100 servings, use 4 pans.
					For each pan 1st layer-1 qt ½ cup sauce 2nd layer-14 uncooked noodles lengthwise 3rd layer-1 qt ½ cup sauce 4th layer-6 ¼ oz (1 ½ cups 1 Tbsp) process American cheese and 9 ½ oz (2 ¼ cups 2 Tbsp) mozzarella cheese 5th layer-14 uncooked noodles crosswise 6th layer-1 qt ¾ cup sauce 7th layer-6 ¼ oz (1 ½ cups 1 Tbsp) process American cheese and 9 ½ oz

D-25A

Lasagna with Ground Pork and Ground Beef

Meat/Meat Alternate-Vegetable-Grains/Breads D-25A

					(2 1/4 cups 2 Tbsp) mozzarella cheese
Cheese blend of American and skim milk cheeses, shredded	1 lb 9 oz	1 qt 2 1/4 cups	3 lb 2 oz	3 qt ½ cup	
Lite mozzarella cheese, shredded	2 lb 6 oz	2 qt 1 ½ cups	4 lb 12 oz	1 gal 3 cups	
					4. Tightly cover pans.
					 Bake: Conventional oven: 350° F for 1 ¼ -1 ½ hours Convection oven: 325° F for 45 minutes CCP: Heat to 165° F or higher for at least 15 seconds.
					Remove pans from oven. Uncover. Let stand for 15 minutes before serving.
		·			7. CCP: Hold for hot service at 135° F or higher.
					Cut each pan 5 x 5 (25 pieces per pan).

Comments:

†Italian Seasoning Mix (see G-01, Sauces, Gravies, and Seasoning Mixes) may be used to replace these ingredients. For 50 servings, use ½ cup 3 Tbsp 1 tsp Italian Seasoning Mix. For 100 servings, use ¾ cup 2 Tbsp 2 tsp Italian Seasoning Mix.

Marketing Guide for Selected Items					
Food as Purchased for	50 Servings	100 Servinas			
Mature onions	3 lb 7 oz	6 lb 14 oz			

SERVING:	YIELD:	VOLUME:
1 piece provides 2 oz equivalent meat/meat alternate, ¾ cup of vegetable, and ¾ serving of grains/breads.	50 Servings: about 22 lb 12 oz	50 Servings : 2 steamtable pans
	100 Servings: about 45 lb 8 oz	100 Servings: 4 steamtable pans

Tested 2004

^{*}See Marketing Guide.

Lasagna with Ground Pork and Ground Beef

Meat/Meat Alternate-Vegetable-Grains/Breads D-25A

Nutrients Per Serving						
Calories	269	Saturated Fat	4.55 g	Iron	2.56 mg	
Protein	19.63 g	Cholesterol	35 mg	Calcium	303 mg	
Carbohydrate	28.35 g	Vitamin A	911 IU Sodium		405 mg	
Total Fat	8.76 g	Vitamin C	16.5 mg	Dietary Fiber	2.3 g	

Macaroni and Cheese

Meat/Meat Alternate-Grains/Breads D-26

Ingredients	50 Servings		100 Servings		Directions
mg.calchio	Weight	Measure	Weight	Measure	
Water		3 gal		6 gal	Heat water to rolling boil.
Enriched elbow macaroni	2 lb 10 oz	2 qt 1 ¼ cups	5 lb 4 oz	1 gal 2 ½ cups	 Slowly add macaroni. Stir constantly, until water boils again. Cook about 8 minutes or until tender; stir occasionally. DO NOT OVERCOOK. Drain well.
Instant nonfat dry milk, reconstituted		3 qt		1 gal 2 qt	Quickly stir milk into macaroni. Add margarine or butter and seasonings.
Margarine or butter (cut into small cubes)	8 oz	1 cup	1 lb	2 cups	
Dry mustard		1 Tbsp		2 Tbsp	
Ground black or white pepper		1/4 tsp		½ tsp	
Cheese blend of American and skim milk cheeses, shredded	6 lb 4 oz	1 gal 2 ¼ qt	12 lb 8 oz	3 gal 2 cups	 Add the cheese and stir until the cheese is melted and the mixture is smooth. The mixture is quite liquid at this stage.
					CCP: Heat to 140° F or higher.
					5. Pour macaroni and cheese mixture into steamtable pans (12" x 20" x 2 ½") which have been lightly coated with pan release spray. For 50 servings, use 2 pans. For 100 servings, use 4 pans. Hold for 30 minutes on a 180-190° F steamtable to allow sufficient time for mixture to set up properly.
					6. CCP: Hold for hot service at 135° F or higher.
			Portion with No. 6 scoop (% cup).		

SERVING:	YIELD:	VOLUME:
² / ₃ cup (No. 6 scoop) provides 2 oz equivalent meat/meat alternate and 1 serving of grains/breads.	50 Servings: 2 steamtable pans	50 Servings: about 2 gallons
	100 Servings: 4 steamtable pans	100 Servings: about 4 gallons

Meat/Meat Alternate-Grains/Breads D-26

Variation:

A. Macaroni, Cheese, and Ham

50 servings: Follow steps 1-3. In step 4, use 5 lb 12 oz (1 gal 1 3 4 qt) shredded cheese and 1 lb (3 cups) diced cooked ham water added. Continue with steps 5 and 6.

100 servings: Follow steps 1-3. In step 4, use 11 lb 8 oz (2 gal 3 $\frac{1}{2}$ qt) shredded cheese and 2 lb (1 qt 2 $\frac{1}{4}$ cups) diced cooked ham water added. Continue with steps 5 and 6.

CCP heat to 165° F or higher for at least 15 seconds.

Serving: $\frac{2}{3}$ cup (No. 6 scoop) provides 2 oz equivalent meat/meat alternate and $\frac{3}{4}$ serving of grains/breads.

Nutrients Per Serving						
Calories	296	Saturated Fat	6.84 g	Iron	1.03 mg	
Protein	19.64 g	Cholesterol	31 mg	Calcium	482 mg	
Carbohydrate	27.44 g	Vitamin A	684 IU	Sodium	896 mg	
Total Fat	12.18 g	Vitamin C	0.4 mg	Dietary Fiber	0.9 g	

Meat Loaf

Meat/Meat Alternate-Grains/Breads D-27

Ingredients	50	Servings	100	Servings	Directions
	Weight	Measure	Weight	Measure	Birections
Canned tomato paste	6 oz	⅔ cup	12 oz	1 ⅓ cups	In mixer with the paddle attachment, combine tomato paste, water, stock, eggs, oats, and dry milk for 2 minutes on medium speed.
Water		1 cup		2 cups	
Beef stock, non-MSG		2 cups		1 qt	
Frozen whole eggs, thawed OR	8 oz	3/4 cup 3 Tbsp	1 lb	1 ¾ cups 2 Tbsp	
Fresh large eggs (see Special Tip)		OR 5 each		OR 9 each	
Rolled oats	14 ½ oz	1 qt 1 cup	1 lb 13 oz	2 qt 2 cups	
Instant nonfat dry milk	2 ¼ oz	3/4 cup 2 Tbsp	4 ½ oz	1 ¾ cups	
Raw ground beef (no more than 20% fat)	7 lb 14 oz		15 lb 12 oz		 Add ground beef, onions, celery, parsley, pepper, granulated garlic, basil, oregano, marjoram, thyme, and salt. Mix on low speed for 2-3 minutes or until blended. DO NOT OVERMIX.
*Fresh onions, finely chopped OR	9 oz	1 ½ cups	1 lb 2 oz	3 cups	
Dehydrated onions	OR ¾ oz	OR ¼ cup 2 Tbsp	OR 1 ½ oz	OR ¾ cup	
*Fresh celery, finely chopped	1 lb	3 ¾ cups	2 lb	1 qt 3 ½ cups	
Dried parsley		1/4 cup		½ cup	
Ground black or white pepper		1 Tbsp		2 Tbsp	
Granulated garlic		1 Tbsp		2 Tbsp	
Dried basil		¾ tsp		1 ½ tsp	
Dried oregano		¾ tsp		1 ½ tsp	
Dried marjoram		½ tsp		1 tsp	
Dried thyme		½ tsp		1 tsp	
Salt		1 tsp		2 tsp	
					3. Place 12 lb 14 oz (1 gal 2 ¾ qt) mixture into each steamtable pan (12" x 20" x 2 ½"). For 50 servings, use 1 pan. For 100 servings, use 2 pans.
					Press mixture into steamtable pans. Smooth top. Separate mixture down the middle lengthwise into 2 equal loaves.

Meat Loaf

Meat/Meat Alternate-Grains/Breads	Main Dishes	D-27
	5. Bake: Conventional oven: 350° F for 1 ½ hours Convection oven: 275° F for 1 ¼ hours CCP: Heat to 155° F or higher for at least 15 seconds. OR If using homemade stock, CCP: Heat to 165° F or higher for at least 15 seconds.	
	 Drain fat from pans. Let meat loaf stand 20 minutes. Slice each loaf into 25 slices, approximately ¾" thick. CCP: Hold for hot service at 135° F or higher. 	
	7. Serve with Brown Gravy (see G-03) or Meatless Tomato Sauce (see G-07).	

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items					
Food as Purchased for 50 Servings 100 Servings					
Mature onions	11 oz	1 lb 6 oz			
Celery	1 lb 4 oz	2 lb 8 oz			

SERVING:	YIELD:		VOLUME:	
1 slice (¾" thick) provides 2 oz equivalent meat/meat alternate and ½ serving grains/breads.	50 Servings : ab	oout 11 lb 4 oz		1 gallon 2 ¾ quarts (raw) 2 loaves, 25 slices each
	100 Servings: abo	out 22 lb 8 oz		3 gallons 1 ½ quarts (raw) 4 loaves, 25 slices each

Tested 2004

Special Tips:

- 1) Before baking, spread one cup of tomato sauce over the top of each loaf to retain moisture.
- 2) For 50 servings, use 2 $\frac{1}{2}$ oz ($\frac{3}{4}$ cup 2 Tbsp) dried whole eggs and $\frac{3}{4}$ cup 2 Tbsp water in place of eggs.

For 100 servings, use 4 $\frac{1}{2}$ oz (1 $\frac{1}{2}$ cups) dried whole eggs and 1 $\frac{1}{2}$ cups

Meat Loaf

Meat/Meat Alternate-Grains/Breads D-27

water in place of eggs.

Nutrients Per Serving							
Calories	195	Saturated Fat	4.22 g	Iron	2.23 mg		
Protein	17.05 g	Cholesterol	67 mg	Calcium	47 mg		
Carbohydrate	8.00 g	Vitamin A	154 IU	Sodium	122 mg		
Total Fat	10.29 g	Vitamin C	2.9 mg	Dietary Fiber	1.3 g		

Meat Balls

Meat/Meat Alternate-Grains/Breads Main Dishes D-27A

Ingredients	50	Servings	100	Servings	Directions
- ingredients	Weight	Measure	Weight	Measure	
Canned tomato paste	6 oz	⅔ cup	12 oz	1 ⅓ cups	In mixer with the paddle attachment, combine tomato paste, water, stock, eggs, oats, and dry milk for 2 minutes on medium speed.
Water		1 cup		2 cups	
Beef stock, non-MSG		2 cups		1 qt	
Frozen whole eggs, thawed OR	8 oz	3/4 cup 3 Tbsp	1 lb	1 ¾ cups 2 Tbsp	
Fresh large eggs (see Special Tip)		OR 5 each		OR 9 each	
Rolled oats	14 ½ oz	1 qt 1 cup	1 lb 13 oz	2 qt 2 cups	
Instant nonfat dry milk	2 ¼ oz	3/4 cups 2 Tbsp	4 ½ oz	1 ¾ cups	
Raw ground beef (no more than 20% fat)	7 lb 14 oz		15 lb 12 oz		 Add ground beef, onions, celery, parsley, pepper, granulated garlic, basil, oregano, marjoram, thyme, and salt. Mix on low speed for 3 minutes or until blended. DO NOT OVERMIX.
*Fresh onions, finely chopped OR	9 oz	1 ½ cups	1 lb 2 oz	3 cups	
Dehydrated onions	OR ¾ oz	OR ¼ cup 2 Tbsp	OR 1 ½ oz	OR ¾ cup	
*Fresh celery, diced finely	1 lb	3 ¾ cups	2 lb	1 qt 3 ½ cups	
Dried parsley		½ cup		½ cup	
Ground black or white pepper		1 Tbsp		2 Tbsp	
Granulated garlic		1 Tbsp		2 Tbsp	
Dried basil		³¼ tsp		1 ½ tsp	
Dried oregano		¾ tsp		1 ½ tsp	
Dried marjoram		½ tsp		1 tsp	
Dried thyme		½ tsp		1 tsp	
Salt		1 tsp		2 tsp	
					3. Portion with level firmly packed No. 16 scoop (¼ cup) into steamtable pans (12" x 20" x 2 ½"), 25 meat balls per pan. For 50 servings, use 4 pans. For 100 servings, use 8 pans.

Meat Balls

Meat/Meat Alternate-Grains/Breads	Main Dishes D)-27A
	4. Bake: Conventional oven: 350° F for 40 minutes Convection oven: 275° F for 40 minutes CCP: Heat to 155° F or higher for at least 15 seconds. OR If using homemade stock, CCP: Heat to 165° F or higher for at least 15 seconds.	
	5. Drain fat from pans.	
	6. CCP: Hold for hot service at 135° F or higher.	
	Portion 2 meat balls per serving.	
	 Serve with Brown Gravy (see G-03), Meatless Tomato Sauce (see G-07), or in a meat ball submarine sandwich. 	

Comments:

Marketing Guide for Selected Items						
Food as Purchased for	50 Servings	100 Servinas				
Mature onions	11 oz	1 lb 6 oz				
Celery	1 lb 4 oz	2 lb 8 oz				

SERVING:	YIELD:	VOLUME:
2 meat balls provide 2 oz equivalent meat/meat alternate and ½ serving grains breads.	50 Servings: about 11 lb 2 ½ oz	50 Servings: 1 gallon 2 ¾ quarts (raw) 100 meat balls
	100 Servings: about 22 lb 5 oz	100 Servings: 3 gallons 1 ½ quarts (raw) 200 meat balls

Tested 2004

Special Tips:

- 1) Before baking, spread one cup of tomato sauce over the top of each loaf to retain moisture.
- 2) For 50 servings, use 2 $\frac{1}{2}$ oz ($\frac{3}{4}$ cup 2 Tbsp) dried whole eggs and $\frac{3}{4}$ cup 2 Tbsp water in place of eggs.

For 100 servings, use 4 $\frac{1}{2}$ oz (1 $\frac{1}{2}$ cups) dried whole eggs and 1 $\frac{1}{2}$ cups

^{*}See Marketing Guide.

Meat Balls

Meat/Meat Alternate-Grains/Breads D-27A

water in place of eggs.

Nutrients Per Serving							
Calories	195	Saturated Fat	4.22 g	Iron	2.23 mg		
Protein	17.04 g	Cholesterol	67 mg	Calcium	47 mg		
Carbohydrate	7.90 g	Vitamin A	155 IU	Sodium	122 mg		
Total Fat	10.26 g	Vitamin C	3.1 mg	Dietary Fiber	1.3 g		

Nachos with Ground Beef

Meat/Meat Alternate-Grains/Breads D-28

Ingredients	50 Servings		100 Servings		Directions
ing calonia	Weight	Measure	Weight	Measure	
Raw ground beef (no more than 20% fat)	4 lb 8 oz		9 lb		Brown ground beef. Drain. Continue immediately.
†Seasonings Chili powder Ground cumin Paprika Onion powder		2 Tbsp 1 Tbsp 1 ½ tsp 1 ½ tsp 1 ½ tsp		½ cup 3 Tbsp 1 Tbsp 1 Tbsp	2. Add seasonings and mix.
Instant nonfat dry milk, reconstituted		1 qt		2 qt	 Add milk to ground beef mixture. Stir frequently over medium heat. When simmering add cheese. Stir frequently over medium heat, approximately 15 minutes.
					CCP: Heat to 155° F or higher for at least 15 seconds.
Cheese blend of American and skim milk cheeses, shredded	3 lb 2 oz	3 qt ½ cup	6 lb 4 oz	1 gal 2 ¼ qt	
*Fresh green chili peppers, chopped (optional)	2 oz	1/4 cup 2 Tbsp	4 oz	¾ cup	Add green chili peppers (optional) and stir to combine.
Enriched taco shell pieces	2 lb 13 oz	1 gal 2 ½ qt	5 lb 10 oz	3 gal 1 qt	To maintain best consistency, serve immediately or hold hot.
					CCP: Hold for hot service at 135° F or higher.
					Portion with No. 16 scoop (¼ cup) over 0.9 oz (approximately ¾ cup) taco shell pieces.
					If desired, garnish with chopped green peppers, chopped tomatoes, and chopped green chili peppers.

Comments: *See Marketing Guide.

†Mexican Seasoning Mix (see G-01A, Sauces, Gravies, and Seasoning Mixes) may be used to replace these ingredients. For 50 servings, use $\frac{1}{2}$ cup 1 $\frac{1}{2}$ tsp Mexican Seasoning Mix. For 100 servings, use $\frac{1}{2}$ cup 1 Tbsp Mexican Seasoning Mix.

Marketing Guide for Selected Items						
Food as Purchased for	50 Servings	100 Servinas				
Green chili peppers	3 oz	6 oz				

Nachos with Ground Beef

Meat/Meat Alternate-Grains/Breads		Main Dishes	D-28
SERVING:	YIELD:	VOLUME:	
1 portion provides 2 oz equivalent meat/meat alternate and 1 serving of grains/breads.	50 Servings: about 10 lb 10 oz	50 Servings: 3 quarts ½ cup (topping)	
	100 Servings: about 21 lb 4 oz	100 Servings : 6 quarts 1 cup (topping)	
	Tested 2004		

Nutrients Per Serving							
Calories	281	Saturated Fat	6.11 g	Iron	1.67 mg		
Protein	17.80 g	Cholesterol	42 mg	Calcium	277 mg		
Carbohydrate	19.28 g	Vitamin A	410 IU	Sodium	590 mg		
Total Fat	15.13 g	Vitamin C	0.4 mg	Dietary Fiber	2.1 g		

Oven Fried Chicken

Meat/Meat Alternate D-29

Ingredients	50 Servings		100	Servings	Directions
Ingredients	Weight	Measure	Weight	Measure	
Raw chicken, cut up, thawed (USDA-donated, whole, cut up 8 pieces)	24 lb 8 oz		49 lb		Place chicken pieces in large bowl. Drizzle oil over chicken. Toss to coat thoroughly.
Vegetable oil		1 ½ cups		3 cups	
Enriched all-purpose flour	1 lb	3 ¾ cups	2 lb	1 qt 3 ½ cups	In a separate bowl, combine flour, dry milk, poultry seasoning, pepper, paprika, and granulated garlic. Mix well.
Instant nonfat dry milk	8 oz	3 1/4 cups 2 Tbsp	1 lb	1 qt 2 ¾ cups	
Poultry seasoning		1 Tbsp 1 1/2 tsp		3 Tbsp	
Ground black or white pepper		1 Tbsp		2 Tbsp	
Paprika		1 ½ tsp		1 Tbsp	
Granulated garlic		1 Tbsp 1 ½ tsp		3 Tbsp	
					 Coat oiled chicken with seasoned flour. Arrange approximately 25 pieces of chicken on each ungreased sheet pan (18" x 26" x 1"). For 50 servings, use 3 pans. For 100 servings, use 6 pans.
					4. Bake: Conventional oven: 400° F for 45-55 minutes Convection oven: 350° F for 30-35 minutes CCP: Heat to 165° F or higher for at least 15 seconds.
					5. Transfer to steamtable pans (12" x 20" x 2 ½"). For 50 servings, use 2 pans. For 100 servings, use 4 pans.
					6. CCP: Hold for hot service at 135° F or higher.

SERVING:	YIELD:	VOLUME:
1 portion (1 breast, or 1 drumstick and 1 wing, or 1 thigh with back) provides 2 oz equivalent meat/meat alternate.	50 Servings : about 21 lb 5 oz	50 Servings : 2 steamtable pans
	100 Servings: about 42 lb 10 oz	100 Servings : 4 steamtable pans

Oven Fried Chicken

Meat/Meat Alternate	Main Dishes	D-29
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Tested 2004

Nutrients Per Serving					
Calories	343	Saturated Fat	4.66 g	Iron	1.77 mg
Protein	29.35 g	Cholesterol	87 mg	Calcium	75 mg
Carbohydrate	9.67 g	Vitamin A	201 IU	Sodium	104 mg
Total Fat	19.99 g	Vitamin C	0.4 mg	Dietary Fiber	0.3 g

Pizza with Cheese Topping

50 Servings

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

Ingredients	50 Servings		100	Servings	Directions	
	Weight	Measure	Weight	Measure		
Pizza dough in pans (18" x 26" x 1") OR (18" x 13" x 1")		2 ½ sheet pans		5 sheet pans	For pizza dough, use Pizza Crust recipe (see B-14) or Pourable Pizza Crust recipe (see B-15).	
*Fresh onions, chopped OR Dehydrated onions	5 oz OR 1 oz	¾ cup 2 Tbsp OR ½ cup	10 oz OR 2 oz	1 ¾ cups OR 1 cup	 Combine onions, granulated garlic, pepper, tomato paste, water, salt, basil, oregano, marjoram, and thyme. Simmer for 15 minutes. 	
Granulated garlic		2 ½ tsp		1 Tbsp 2 tsp		
Ground black or white pepper		1 tsp		2 tsp		
Canned tomato paste	1 lb 12 oz	3 cups 2 Tbsp (1/4 No. 10 can)	3 lb 8 oz	1 qt 2 ¼ cups (½ No. 10 can)		
Water		1 qt 3 cups		3 qt 2 cups	-	
Salt		2 tsp		1 Tbsp 1 tsp		
Dried basil		2 tsp		1 Tbsp 1 tsp		
Dried oregano		2 tsp		1 Tbsp 1 tsp	3	
Dried marjoram		½ tsp		1 tsp		
Dried thyme		½ tsp		1 tsp		
Lite mozzarella cheese, shredded	6 lb 4 oz	1 gal 2 ¼ qt	12 lb 8 oz	3 gal 2 cups	 Sprinkle 12 oz (3 cups) shredded cheese evenly over each sheet pan. Sprinkle 6 oz (1 ½ cups) shredded cheese evenly over each half-sheet pan. 	
					 Spread 1 qt ¼ cup tomato mixture over cheese in each sheet pan. Spread 2 cups 2 Tbsp tomato mixture over cheese in each half-sheet pan. 	
					5. Sprinkle 1 lb 12 oz (1 qt 3 cups) remaining shredded cheese evenly over tomato mixture in each sheet pan. Sprinkle 14 oz (3 ½ cups) shredded cheese evenly over tomato mixture in each half-sheet pan.	
					 Bake until crust is lightly browned: Conventional oven: 475° F for 15-18 minutes Convection oven: 450° F for 15 minutes 	
					7. CCP: Hold at 135° F or higher.	
					Cut each sheet pan 4 x 5 (20 pieces per pan). Cut each half-sheet pan 2 x 5	

D-30

Pizza with Cheese Topping

Meat/Meat Alternate-Vegetable-Grains/Breads D-30

(10 pieces per pan).

Comments:

*See Marketing Guide.

Marketing Guide for Sel	ected Items	
Food as Purchased for	50 Servings	100 Servings
Mature onions	6 oz	12 oz

SERVING: YIELD: VOLUME:

1 piece provides 2 oz equivalent meat/meat alternate, ¼ cup of vegetable, and 2 servings of grains/breads.

50 Servings: about 16 lb 4 oz **50 Servings**: 2 ½ sheet pans

100 Servings: about 32 lb 8 oz **100 Servings:** 5 sheet pans

Tested 2004

Nutrients Per Ser	ving				
Calories	280	Saturated Fat	4.17 g	Iron	2.17 mg
Protein	19.85 g	Cholesterol	19 mg	Calcium	430 mg
Carbohydrate	31.42 g	Vitamin A	624 IU	Sodium	497 mg
Total Fat	8.06 g	Vitamin C	7.0 mg	Dietary Fiber	1.9 g

Vegetable Pizza

Main Dishes	D-30A
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Ingredients	50 Servings		100	Servings	Directions
	Weight	Measure	Weight	Measure	
Pizza dough in pans (18" x 26" x 1") OR (18" x 13" x 1")		2 1/2 sheet pans		5 sheet pans	For pizza dough, use Pizza Crust recipe (see B-14) or Pourable Pizza Crust recipe (see B-15).
*Fresh onions, chopped OR Dehydrated onions	12 oz OR 2 ¼ oz	2 cups 2 Tbsp OR 1 cup 2 Tbsp	1 lb 8 oz OR 4 ½ oz	1 qt ¼ cup OR 2 ¼ cups	Combine onions, seasonings, granulated garlic, pepper, tomato paste, water, and tomatoes. Simmer for 15 minutes. Reserve for step 4.
†Seasonings Dried basil Dried oregano Dried marjoram Dried thyme		3 Tbsp 3 Tbsp 2 Tbsp 1 ½ tsp 1 ½ tsp		1/4 cup 2 Tbsp 1/4 cup 2 Tbsp 1/4 cup 1 Tbsp 1 Tbsp	
Granulated garlic		2 ½ tsp		1 Tbsp 2 tsp	
Ground black or white pepper		1 tsp		2 tsp	
Canned tomato paste	1 lb 12 oz	3 cups 2 Tbsp (1/4 No. 10 can)	3 lb 8 oz	1 qt 2 ¼ cups (½ No. 10 can)	
Water		1 qt 3 cups		3 qt 2 cups	
* Fresh tomatoes, diced	1 lb 8 oz	3 1/4 cups 2 Tbsp	3 lb	1 qt 2 ¾ cups	
*Fresh mixed vegetable * Fresh green peppers, chopped	1 lb	3 cups 2 Tbsp	2 lb	1 qt 2 1/4 cups	Combine raw mixed vegetables and reserve for step 4.
* Fresh broccoli, chopped	8 oz	2 ½ cups 2 Tbsp	1 lb	1 qt 1 ¼ cups	
* Fresh mushrooms, sliced	9 ½ oz	1 ¼ cups	1 lb 3 oz	2 1/2 cups	
* Fresh onions, chopped	12 oz	2 cups	1 lb 8 oz	1 qt	
* Fresh yellow sguash, sliced	1 lb 4 oz	1 qt 1 cup	2 lb 8 oz	2 qt 2 cups	
* Fresh zucchini, sliced	14 oz	3 cups	1 lb 12 oz	1 qt 2 cups	
Lite mozzarella cheese, shredded	4 lb 3 ½ oz	1 gal ⅓ cup	8 lb 7 oz	2 gal 1¾ cups	4. Layer each pizza as follows: Sheet pan 1st layer-9 oz (2 ¼ cups) shredded cheese 2nd layer-2 lb 12 oz (1 qt 1 ½) cups tomato mixture 3rd layer-9 oz (2 ¼ cups) shredded cheese 4th layer-1 lb 15 ¾ oz(3 ½ cups) vegetables 5th layer-9 oz (2 ¼ cups) shredded cheese Half-sheet pan 1st layer-4 ½ oz (1 cup 2 Tbsp) shredded

Vegetable Pizza

Main Dishes	D-30A
cheese 2nd layer-1 lb 6 oz (2 ¾ cup) tomato mixt 3rd layer-4 ½ oz (1 cup 2 Tbsp) shredded cheese 4th layer-15 ¾ oz (1 ¾ cups) vegetables 5th layer-4 ½ oz (1 cup 2 Tbsp) shredded cheese	i
 Bake: Conventional oven: 450° F for 20-25 n Convection oven: 350° F for 25 minute 	
Remove from oven. Let stand for 10 min before cutting.	utes
7. CCP: Hold at 135° F or higher.	
Cut each sheet pan 4 x 5 (20 pieces per pan). Cut each half-sheet pan 2 x 5 (10 pieces per pan).	

Comments:

†Italian Seasoning Mix (see G-01, Sauces, Gravies, and Seasonings Mixes) may be used to replace these ingredients. For 50 servings, use ½ cup 1 Tbsp Italian Seasoning Mix. For 100 servings, use 1 cup 2 Tbsp Italian Seasoning Mix.

Marketing Guide for Selected Items						
Food as Purchased for	50 Servings	100 Servinas				
Mature onions	1 lb 12 oz	3 lb 8 oz				
Tomatoes	1 lb 12 oz	3 lb 8 oz				
Green peppers	1 lb 4 oz	2 lb 8 oz				
Broccoli	10 oz	1 lb 4 oz				
Mushrooms	10 oz	1 lb 4 oz				
Yellow squash	1 lb 5 oz	1 lb 10 oz				
Zucchini	1 lb	2 lb				

SERVING:	YIELD:	VOLUME:
1 piece provides 1 ¼ oz equivalent meat/meat alternate, ½ cup of vegetable, and 2 servings of grains/breads.	50 Servings : 50 pieces	50 Servings: 2 ½ sheet pans
	100 Servings : 100 pieces	100 Servings: 5 sheet pans

^{*}See Marketing Guide.

Vegetable Pizza

Main Dishes	D-30A

Nutrients Per Serv	ving				
Calories	265	Saturated Fat	4.17 g	Iron	2.68 mg
Protein	14.26 g	Cholesterol	22 mg	Calcium	282 mg
Carbohydrate	34.07 g	Vitamin A	879 IU	Sodium	403 mg
Total Fat	8.17 g	Vitamin C	20.9 mg	Dietary Fiber	2.8 g

Pizza with Ground Beef Topping

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

D-31

Ingredients	50 Servings		100	Servings	Directions	
	Weight	Measure	Weight	Measure	Directions	
Pizza dough in pans (18" x 26" x 1") OR (18" x 13" x 1")		2 ½ sheet pans		5 sheet pans	For pizza crust: Use Pizza Crust recipe (see B-14) or Pourable Pizza Crust recipe (see B-15).	
Raw ground beef (no more than 20% fat)	3 lb 4 oz		6 lb 8 oz		For pizza topping: Brown ground beef. Drain. Continue immediately. Add onions and granulated garlic. Cook for 5 minutes.	
*Fresh onions, chopped OR Dehydrated onions	5 oz OR 1 oz	¾ cup 2 Tbsp OR ½ cup	10 oz OR 2 oz	1 ¾ cups OR 1 cup		
Granulated garlic		2 ½ tsp		1 Tbsp 2 tsp		
Canned tomato paste	1 lb 12 oz	3 cups 2 Tbsp (¼ No. 10 can)	3 lb 8 oz	1 qt 2 ¼ cups (½ No. 10 can)	 Add tomato paste, pepper, water, salt, parsley, basil, oregano, marjoram, and thyme. Simmer for 15 minutes. 	
Ground black or white pepper		1 ½ tsp		1 Tbsp		
Water		2 qt		1 gal		
Salt		2 tsp		1 Tbsp 1 tsp		
Dried parsley		3 Tbsp		1/4 cup 2 Tbsp		
Dried basil		2 tsp		1 Tbsp 1 tsp		
Dried oregano		2 tsp		1 Tbsp 1 tsp		
Dried marjoram		½ tsp		1 tsp		
Dried thyme		½ tsp		1 tsp		
Lite mozzarella cheese, shredded	4 lb	1 gal	8 lb	2 gal	4. Sprinkle 8 ½ oz (2 cups 2 Tbsp) shredded cheese evenly over each sheet pan. Sprinkle 4 ¼ oz (1 cup 1 Tbsp) shredded cheese evenly over each half-sheet pan.	
					 Spread 3 lb 5 oz (1 qt 1 cup) beef mixture over cheese in each sheet pan. Spread 1 lb 10 ½ oz (2 cups 2 Tbsp) beef mixture over cheese in each half-sheet pan. 	
					 Sprinkle 1 lb 1 oz (4 ¼ cups) shredded cheese evenly over topping in each sheet pan. Sprinkle 8 ½ oz (2 cups 2 Tbsp) shredded cheese evenly over topping in each half-sheet pan. 	

Pizza with Ground Beef Topping

Meat Alternate-Vegetable-Grains/Breads	Main Dishes	D-31
	7. Bake until crust is lightly browned: Conventional oven: 475° F for 15-18 mir Convection oven: 450° F for 15 minutes	
	CCP: Heat to 155° F or higher for 15 seco	nds.
	8. CCP: Hold for hot service at 135° F or high	ner.
	Cut each sheet pan 4 x 5 (20 pieces per pan). Cut each half-sheet pan 2 x 5 (10 pieces per pan).	

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items					
Food as Purchased for	50 Servings	100 Servinas			
Mature onions	6 oz	12 oz			

SE	ERVING:	YIELD:	VOLUME:	
alte	iece provides 2 oz equivalent meat/meat ernate, ¼ cup of vegetable, and 2 servings of ins/breads.	50 Servings : about 15 lb	50 Servings:	2 ½ sheet pans
		100 Servings: about 30 lb	100 Servings:	5 sheet pans

Tested 2004

Pizza with Ground Beef Topping

Nutrients Per Serving						
Calories	294	Saturated Fat	4.39 g	Iron	2.82 mg	
Protein	20.12 g	Cholesterol	32 mg	Calcium	287 mg	
Carbohydrate	30.98 g	Vitamin A	561 IU	Sodium	383 mg	
Total Fat 9.60 g		Vitamin C	9.4 mg	Dietary Fiber	1.9 g	

Pizza with Ground Pork Topping

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

D-31A

Ingredients	50	Servings	100	Servings	Directions
g. oalonio	Weight	Measure	Weight	Measure	
Pizza dough in pans (18" x 26" x 1") OR (18" x 13" x 1")		2 ½ sheet pans		5 sheet pans	For pizza crust: Use Pizza Crust recipe (see B-14) or Pourable Pizza Crust recipe (see B-15).
Raw ground pork (no more than 20% fat)	4 lb 4 oz		8 lb 8 oz		 For pizza topping: Brown ground pork. Drain. Continue immediately. Add onions and granulated garlic. Cook for 5 minutes.
*Fresh onions, chopped OR Dehydrated onions	5 oz OR 1 oz	¾ cup 2 Tbsp OR ½ cup	10 oz OR 2 oz	1 ¾ cups OR 1 cup	
Granulated garlic		2 ½ tsp		1 Tbsp 2 tsp	
Ground black or white pepper		1 ½ tsp		1 Tbsp	 Add pepper, tomato paste, water, salt, parsley, basil, oregano, marjoram, thyme, fennel seed, sage, and red pepper (optional). Simmer for 15 minutes.
Canned tomato paste	1 lb 12 oz	3 cups 2 Tbsp (¼ No. 10 can)	3 lb 8 oz	1 qt 2 ¼ cups (½ No. 10 can)	
Water		1 qt 3 cups		3 qt 2 cups	
Salt		1 tsp		2 tsp	
Dried parsley		1 ½ tsp		1 Tbsp	
Dried basil		2 tsp		1 Tbsp 1 tsp	
Dried oregano		2 tsp		1 Tbsp 1 tsp	
Dried marjoram		½ tsp		1 tsp	
Dried thyme		½ tsp		1 tsp	
Fennel seed		1 Tbsp		2 Tbsp	
Ground sage		1 tsp		2 tsp	
Red pepper, crushed (optional)		1/4 tsp		½ tsp	
Lite mozzarella cheese, shredded	3 lb 2 oz	3 qt ½ cup	6 lb 4 oz	1 gal 2 ¼ qt	 Sprinkle 8 oz (2 cups) shredded cheese evenly over each sheet pan. Sprinkle 4 oz (1 cup) shredded cheese evenly over each half-sheet pan.
					 Spread 3 lb 8 oz (1 qt 1 ¼ cups) of pork mixture over cheese on each sheet pan. Spread 1 lb 12 oz (2 ½ cups 2 Tbsp) of pork mixture over cheese on each half-sheet pan.

Pizza with Ground Pork Topping

Meat/Meat Alternate-Vegetable-Grains/Breads	Main Dishes	D-31A
	 Sprinkle 12 oz (3 cups) shredded cheese evenly over the top of each sheet pan, and 6 oz (1 ½ cups) over the top of each half-sheet pan. 	l
	7. Bake until crust is lightly browned: Conventional oven: 475° F for 15-18 min Convection oven: 450° F for 15 minutes CCP: Heat to 155° F or higher for 15 seco	
	8. CCP: Hold for hot service at 135° F or hig	her.
	Cut each sheet pan 4 x 5 (20 pieces per pan). Cut each half-sheet pan 2 x 5 (10 pieces per pan).	

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items						
Food as Purchased for	50 Servings	100 Servinas				
Mature onions	6 oz	12 oz				

SERVING:	YIELD:	VOLUME:
1 piece provides 2 oz equivalent meat/meat alternate, ¼ cup of vegetable, and 2 servings of grains/breads.	50 Servings: about 13 lb 5 1/2 oz	50 Servings: 2 ½ sheet pans
	100 Servings: about 26 lb 10 oz	100 Servings: 5 sheet pans

Tested 2004

Pizza with Ground Pork Topping

Meat/Meat Alternate-Vegetable-Grains/Breads D-31A

Nutrients Per Serving						
Calories	292	Saturated Fat	3.79 g	Iron	2.60 mg	
Protein	18.78 g	Cholesterol	40 mg	Calcium	226 mg	
Carbohydrate	30.78 g	Vitamin A	524 IU	Sodium	296 mg	
Total Fat	otal Fat 10.17 g		10.0 mg	Dietary Fiber	2.0 g	

Quiche with Self-Forming Crust

Meat/Meat Alternate-Grains/Breads D-32

Ingredients	50 Servings		100	Servings	Directions
Ingredients	Weight	Measure	Weight	Measure	
Cheese blend of American and skim milk cheeses, shredded	1 lb 10 oz	1 qt 2 ½ cups	3 lb 4 oz	3 qt 1 cup	1. Sprinkle 13 oz (3 ¼ cups) cheese into each steamtable pan (12" x 20" x 2 ½") which has been lightly coated with pan release spray. For 50 servings, use 2 pans. For 100 servings, use 4 pans.
Frozen whole eggs, thawed OR	4 lb 11 oz	2 qt 1 cup	9 lb 6 oz	1 gal 1 ⅔ cup	Beat eggs in mixer for 2 minutes on medium speed.
Fresh large eggs (see Special Tip)		OR 43 each		OR 85 each	
Instant nonfat dry milk, reconstituted		3 qt		1 gal 2 qt	 Add milk, flour, baking powder, salt, pepper, nutmeg (optional), and onions. Mix for 4 minutes on low speed.
Enriched all-purpose flour	14 oz	3 1/4 cups	1 lb 12 oz	1 qt 2 ½ cups	
Baking powder		½ tsp		1 tsp	
Salt		1 Tbsp		2 Tbsp	
Ground black or white pepper		1 tsp		2 tsp	
Ground nutmeg (optional)		½ tsp		1 tsp	
*Fresh onions, chopped OR Dehydrated onions	12 oz OR 2 ¼ oz	2 cups OR 1 cup 2 Tbsp	1 lb 8 oz OR 4 ½ oz	1 qt OR 2 ½ cups	
Cheese blend of American and skim milk cheeses, shredded (optional)	11 oz	2 ¾ cups	1 lb 6 oz	1 qt 1 ½ cups	 Slowly pour 3 lb 14 oz (2 qt 3 cups) mixture evenly over cheese in each pan. Sprinkle 5 ½ oz (1 ¼ cups 2 Tbsp) cheese (optional) over liquid mixture in each pan.
					 Bake: Conventional oven: 400° F for 50-60 minutes Convection oven: 350° F for 25-35 minutes
					Stir lightly twice during first half of baking time.
					CCP: Heat to at least 145° F for 3 minutes.
					A knife inserted near center should come out clean. Surface will be lightly browned and puffy.
					6. CCP: Hold for hot service at 135° F or higher.
					Cut each pan 5 x 5 (25 portions per pan).

Quiche with Self-Forming Crust

Meat/Meat Alternate-Grains/Breads D-32

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items						
Food as Purchased for	50 Servings	100 Servinas				
Mature onions	14 oz	1 lb 12 oz				

SERVING: YIELD: VOLUME:

1 portion provides 2 oz equivalent meat/meat alternate, and ½ serving of grains/breads.

50 Servings: 2 steamtable pans

50 Servings:

50 pieces

100 Servings: 4 steamtable pans

100 Servings:

100 pieces

Edited 2004

Special Tip:

50 servings: Use 1 lb 5 $\frac{1}{2}$ oz (1 qt 3 $\frac{1}{4}$ cups) dried whole eggs and 1 qt 3 $\frac{1}{4}$ cups water in place of eggs.

100 servings: Use 2 lb 10 oz (3 qt 2 $\frac{1}{4}$ cups) dried whole eggs and 3 qt 2 $\frac{1}{4}$ cups water in place of eggs.

Nutrients Per Serving							
Calories	153	Saturated Fat	2.92 g	Iron	1.04 mg		
Protein	12.01 g	Cholesterol	190 mg	Calcium	206 mg		
Carbohydrate	11.36 g	Vitamin A	407 IU	Sodium	445 mg		
Total Fat	6.48 g	Vitamin C	0.7 mg	Dietary Fiber	0.3 g		

Salisbury Steak

Meat/Meat Alternate D-33

Ingredients	50 Servings		100	Servings	Directions
	Weight	Measure	Weight	Measure	
Raw ground beef (no more than 20% fat)	8 lb		16 lb		Blend all ingredients in mixer for 4 minutes on low speed. DO NOT OVERMIX.
Rolled oats	12 oz	1 qt 1/4 cup	1 lb 8 oz	2 qt ½ cup	
Frozen whole eggs, thawed OR	6 oz	3/4 cup	12 oz	1 ½ cups	
Fresh large eggs (see Special Tip)		OR 4 each		OR 7 each	
Beef stock, non-MSG		1 cup		2 cups	
Instant nonfat dry milk	2 ¼ oz	1 cup	4 ½ oz	2 cups	
*Fresh onions, chopped OR Dehydrated onions	12 oz OR 2 ½ oz	2 cups OR 1 cup 2 Tbsp	1 lb 8 oz OR 4 ½ oz	1 qt OR 2 ¼ cups	
Dried parsley		1/4 cup	.,	½ cup	
Ground black or white pepper		1 ½ tsp		1 Tbsp	
Salt		2 tsp		1 Tbsp 1 tsp	
					2. Portion 25 steaks onto each ungreased sheet pan (18" x 26" x 1") with a firmly packed level No. 10 scoop (% cup). Flatten into an oval pattie. For 50 servings, use 2 pans. For 100 servings, use 4 pans.
					 Bake: Conventional oven: 350° F for 25-30 minutes Convection oven: 300° F for 15-20 minutes CCP: Heat to 165° F or higher for at least 15 seconds.
					4. Transfer steaks to steamtable pans (12" x 20" x 2 ½"). For 50 servings, use 2 pans. For 100 servings, use 4 pans.
					5. CCP: Hold for hot service at 135° F or higher.
					Portion 1 pattie (2 ¾ oz).
					Serve with Brown Gravy (see G-03) or Meatless Tomato Sauce (see G-07).

Salisbury Steak

Meat/Meat Alternate D-33

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items							
Food as Purchased for	50 Servings	100 Servinas					
Mature onions	14 oz	1 lb 12 oz					

SERVING: YIELD: VOLUME:

1 portion provides 2 oz equivalent meat/meat alternate.

50 Servings: about 8 lb 9 ½ oz

50 Servings:

1 gallon 1 quart (meat mix)

2 steamtable pans

100 Servings: about 17 lb 3 oz

100 Servings:

2 gallons 1 quarts (meat mix)

4 steamtable pans

Tested 2004

Special Tip:

For 50 servings, use 2 oz (% cup) dried whole eggs and % cup water in place of eggs.

For 100 servings, use 3 $\frac{1}{2}$ oz (1 cups 3 Tbsp) dried whole eggs and 1 $\frac{1}{2}$ cups water in place of eggs.

Nutrients Per Serving							
Calories	186	Saturated Fat	4.22 g	Iron	2.00 mg		
Protein	16.67 g	Cholesterol	63 mg	Calcium	40 mg		
Carbohydrate	5.95 g	Vitamin A	47 IU	Sodium	156 mg		
Total Fat	10.18 g	Vitamin C	0.5 mg	Dietary Fiber	0.8 g		

Scrambled Eggs

Main Dishes Meat/Meat Alternate D-34

Ingredients	50 \$	Servings	100 Servings		Directions
ingredients	Weight	Measure	Weight	Measure	Directions
Frozen whole eggs, thawed OR	5 lb 9 oz	2 qt 2 ½ cups	11 lb 2 oz	1 gal 1 ¼ qt	Beat eggs thoroughly.
Fresh large eggs (see Special Tip)		OR 50 each		OR 100 each	
Instant nonfat dry milk, reconstituted		1 qt		2 qt	Add milk and salt. Mix until well blended.
Salt		1 ½ tsp		1 Tbsp	
					3. Pour 3 lb 12 oz (1 qt 3 ¼ cups) egg mixture into each steamtable pan (12" x 20" x 2 ½") which has been lightly coated with pan release spray. For 50 servings, use 2 pans. For 100 servings, use 4 pans.
					4. Bake: Conventional oven: 350° F for 20 minutes. Stir once after 15 minutes. Convection oven: 300° F for 15 minutes. Stir once after 10 minutes. Steamer: 5 lb pressure for 3-5 minutes DO NOT OVERCOOK
					CCP: Heat to 145° F for 3 minutes.
					Remove from oven or steamer. Stir well. Eggs should have a slightly moist appearance.
Margarine or butter (optional)	2 ½ oz	⅓ cup	5 oz	⅔ cup	 Add 1 ¼ oz (2 Tbsp 1 ½ tsp) margarine or butter (optional) to each pan. Stir.
Reduced fat Cheddar cheese, shredded (optional)	14 oz	3 ½ cups	1 lb 12 oz	1 qt 3 cups	 CCP: Hold for hot service 135° F or higher. Sprinkle 7 oz (1 ¾ cups) cheese (optional) over each pan.
					Portion with No. 16 scoop (¼ cup). For best results, serve within 15 minutes.

SERVING:	YIELD:	VOLUME:
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1/4 cup (No. 16 scoop) provides 2 oz equivalent meat/meat alternate.

50 Servings: 2 steamtable pans

50 Servings:

about 3 quarts 1/2 cup

Scrambled Eggs

Meat/Meat Alternate D-34

100 Servings: 4 steamtable pans

100 Servings: about 1 gallon 2 ¼ quarts

Edited 2004

Special Tip:

For 50 servings, use 1 lb 9 oz (2 qt $\frac{1}{3}$ cup) dried whole eggs and 2 qt $\frac{1}{3}$ cup water in place of eggs.

For 100 servings, use 3 lb 2 oz (1 gal $\frac{2}{3}$ cup) dried whole eggs and 1 gal $\frac{2}{3}$ cup water in place of eggs.

Nutrients Per Serving							
Calories	82	Saturated Fat	1.57 g	Iron	0.74 mg		
Protein	7.02 g	Cholesterol	215 mg	Calcium	50 mg		
Carbohydrate	1.65 g	Vitamin A	321 IU	Sodium	144 mg		
Total Fat	5.07 g	Vitamin C	0.1 mg	Dietary Fiber	0.0 g		

Spaghetti and Meat Sauce

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

D-35

Ingredients	50 Servings		100 Servings		Directions	
mgredients	Weight	Measure	Weight	Measure		
Raw ground beef (no more than 20% fat)	8 lb 8 oz		17 lb		Brown ground beef. Drain. Continue immediately. Add onions. Cook for 5 minutes.	
*Fresh onions, chopped OR Dehydrated onions	8 oz OR 1 ½ oz	1 ½ cups OR ¾ cup	1 lb OR 3 oz	2 ⅔ cups OR 1 ⅙ cups		
Granulated garlic		1 Tbsp 1 ½ tsp		3 Tbsp	Add granulated garlic, pepper, tomato puree, water, salt, parsley, basil, oregano, marjoram, and thyme. Simmer about 1 hour.	
					CCP: Heat to 155° F or higher for at least 15 seconds.	
Ground black or white pepper		1 ½ tsp		1 Tbsp		
Canned tomato puree	5 lb	2 qt ½ cup (¾ No. 10 can)	10 lb	1 gal 1 cup (1 ½ No. 10 cans)		
Water		2 qt		1 gal		
Salt		1 Tbsp		2 Tbsp		
Dried parsley		1/4 cup		½ cup		
Dried basil		2 Tbsp		1/4 cup		
Dried oregano		2 Tbsp		1/4 cup		
Dried marjoram		1 Tbsp		2 Tbsp		
Dried thyme		1 ½ tsp		1 Tbsp		
Water		6 gal		12 gal	3. Heat water to rolling boil. Add salt.	
Salt		2 Tbsp		1/4 cup		
Enriched spaghetti, broken into thirds	4 lb 12 oz	3 qt 3 ½ cups	9 lb 8 oz	1 gal 3 ¾ qt	 Slowly add spaghetti. Stir constantly, until water boils again. Cook 10-12 minutes or until tender; stir occasionally. DO NOT OVERCOOK. Drain well. Run cold water over spaghetti to cool slightly. 	
					5. Stir into meat sauce.	
					6. Divide mixture equally into medium half-steamtable pans (10" x 12" x 4") which have been lightly coated with pan release spray. For 50 servings, use 3 pans. For 100 servings, use 6 pans.	
					7. CCP: Hold for hot service at 135° F or higher.	
					Portion with 8 oz ladle (1 cup) per serving.	

Spaghetti and Meat Sauce

Meat/Meat Alternate-Vegetable-Grains/Breads D-35

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items							
Food as Purchased for	50 Servings	100 Servinas					
Mature onions	10 oz	1 lb 4 oz					

SERVING:	YIELD:		VOLUME:	
1 cup (8 oz ladle) provides 2 oz equivalent meat/meat alternate, % cup of vegetable, and 1 serving of grains/breads.	50 Servings:	about 3 medium half- steamtable pans	50 Servings:	about 3 gallons 2 cups
	100 Servings:	about 6 medium half- steamtable pans	100 Servings:	about 6 gallons 1 quart

Edited 2006

Nutrients Per Serving							
Calories	322	Saturated Fat	4.38 g	Iron	3.96 mg		
Protein	21.23 g	Cholesterol	51 mg	Calcium	43 mg		
Carbohydrate	34.24 g	Vitamin A	636 IU	Sodium	310 mg		
Total Fat	10.71 g	Vitamin C	5.3 mg	Dietary Fiber	2.9 g		

Spaghetti and Meat Sauce (Ground Beef and Ground Pork)

Meat/Meat Alternate-Vegetable-Grains/Breads Main Dishes

Ingredients	50 Servings		100 Servings		Directions	
ingredients	Weight	Measure	Weight	Measure		
Raw ground beef (no more than 20% fat)	5 lb 8 oz		11 lb		Brown ground beef and ground pork. Drain. Continue immediately. Add onions. Cook for 5 minutes.	
Raw ground pork (no more than 20% fat)	3 lb		6 lb			
*Fresh onions, chopped OR Dehydrated onions	8 oz OR 1 ½ oz	1 ½ cups OR ¾ cup	1 lb OR 3 oz	2 ⅔ cups OR 1 ⅙ cups		
Granulated garlic		1 Tbsp 1 ½ tsp		3 Tbsp	Add granulated garlic, pepper, tomato puree, water, parsley, basil, oregano, marjoram, thyme, and salt. Simmer about 1 hour.	
					CCP: Heat to 155° F or higher for at least 15 seconds.	
Ground black or white pepper		1 ½ tsp		1 Tbsp		
Canned tomato puree	5 lb	2 qt ½ cup (¾ No. 10 can)	10 lb	1 gal 1 cup (1 ½ No. 10 cans)		
Water		2 cups		1 qt		
Dried parsley		½ cup		½ cup		
Dried basil		2 Tbsp		1/4 cup		
Dried oregano		2 Tbsp		1/4 cup		
Dried marjoram		1 Tbsp		2 Tbsp		
Dried thyme		1 ½ tsp		1 Tbsp		
Salt		1 Tbsp		2 Tbsp		
Water		6 gal		12 gal	3. Heat water to rolling boil. Add salt.	
Salt		2 Tbsp		1/4 cup		
Enriched spaghetti, broken into thirds	4 lb 12 oz	3 qt 3 ½ cups	9 lb 8 oz	1 gal 3 ¾ qt	 Slowly add spaghetti. Stir constantly, until water boils again. Cook 10-12 minutes or until tender; stir occasionally. DO NOT OVERCOOK. Drain well. Run cold water over spaghetti to cool slightly. 	
					5. Stir into meat sauce.	
					6. Divide equally into medium half-steamtable pans (10" x 12" x 4") which have been lightly coated with pan release spray. For 50 servings, use 3 pans. For 100 servings, use 6 pans.	

D-35A

Spaghetti and Meat Sauce (Ground Beef and Ground Pork)

Meat/Meat Alternate-Vegetable-Grains/Breads D-35A

7. CCP: Hold for hot service at 135° F or higher.

Portion with 8 oz ladle (1 cup) per serving.

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items
Food as Purchased for 50 Servings 100 Servings

Mature onions 10 oz 1 lb 4 oz

SERVING: YIELD: VOLUME:

1 cup (8 oz ladle) provides 2 oz equivalent meat/meat alternate, % cup of vegetable, and 1 serving of grains/breads.

50 Servings:

about 3 medium halfsteamtable pans 50 Servings:

about 3 gallons 2 cups

100 Servings: about 6 medium half-

steamtable pans

100 Servings: about 6 ga

about 6 gallons 1 quart

Edited 2006

Nutrients Per Ser	ving				
Calories	320	Saturated Fat	3.99 g	Iron	3.70 mg
Protein	20.53 g	Cholesterol	54 mg	Calcium	38 mg
Carbohydrate	34.24 g	Vitamin A	640 IU	Sodium	307 mg
Total Fat	10.88 g	Vitamin C	5.8 mg	Dietary Fiber	2.9 g

Sweet and Sour Pork

Meat/Meat Alternate-Vegetable/Fruit Main Dishes D-36

Ingredients	50 Servings		100	Servings	Directions
iligieulents	Weight	Measure	Weight	Measure	Directions
Raw boneless pork, 1-inch cubes	10 lb 14 oz		21 lb 12 oz		Brown pork cubes in oil. Drain.
Vegetable oil		1/4 cup		½ cup	
Canned pineapple chunks, in juice	3 lb 5 oz	1 qt 2 ¼ cups (½ No. 10 can)	6 lb 10 oz	3 qt ½ cup (1 No. 10 can)	 Drain pineapple, reserving juice. For 50 servings, reserve 1 qt 1 cup juice. For 100 servings, reserve 2 qt 2 cups juice. (If necessary, add water to juice to make the specified measure.) Set pineapple aside for step 7.
Chicken stock, non-MSG		3 qt		1 gal 2 qt	 Add stock, vinegar, brown sugar, soy sauce, sweet and sour sauce, and pineapple juice to pork. Bring to boil. Reduce heat. Cover. Simmer over medium heat for 30 minutes.
White vinegar		2 cups		1 qt	
Brown sugar, packed	8 oz	1 ¾ cups 2 Tbsp	1 lb	3 ¾ cups	
Low-sodium soy sauce		1 cup		2 cups	
Sweet and sour sauce	1 lb 4 oz	2 cups	2 lb 8 oz	1 qt	
*Fresh carrots, peeled and sliced	1 lb	3 ¾ cups	2 lb	1 qt 3 ½ cups	Add carrots. Cover. Simmer over medium heat for 15 minutes.
*Fresh green pepper, strips	12 oz	2 ½ cups	1 lb 8 oz	1 qt 1 cup	Add green pepper and celery. Cover. Simmer over medium heat for 5 minutes.
*Fresh celery, sliced	12 oz	3 cups	1 lb 8 oz	1 qt 2 cups	
Cornstarch	9 oz	2 cups	1 lb 2 oz	1 qt	Combine cornstarch and water. Mix until smooth.
Water, cold		3 cups		1 qt 2 cups	
					 Add cornstarch mixture and pineapple. Stir well and cook over medium heat until thickened, 6-8 minutes.
					CCP: Heat to 165° F or higher for at least 15 seconds.
					 Pour into medium half-steamtable pans (10" x 12" x 4"). For 50 servings, use 2 pans. For 100 servings, use 4 pans.
					9. CCP: Hold for hot service at 135° F or higher.
					Serve with 6 oz ladle (% cup) over cooked rice.

Sweet and Sour Pork

Main Dishes Meat/Meat Alternate-Vegetable/Fruit D-36

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items					
Food as Purchased for	50 Servings	100 Servings			
Carrots	1 lb 4 oz	2 lb 8 oz			
Green peppers	15 oz	1 lb 14 oz			
Celery	15 oz	1 lb 14 oz			

SERVING: YIELD: **VOLUME:**

³/₄ cup (6 oz ladle) provides 2 oz equivalent

meat/meat alternate and ¼ cup of vegetable and fruit.

about 21 lb 8 oz 50 Servings:

2 medium half-steamtable

pans

100 Servings: about 43 lb

4 medium half-steamtable

pans

Tested 2004

50 Servings:	about 2 gallons 1 ½ quarts

about 2 gallons 1 1/2 quarts

about 4 gallons 2 3/4 quarts 100 Servings:

Nutrients Per Ser	ving				
Calories	210	Saturated Fat	2.14 g	Iron	1.11 mg
Protein	17.62 g	Cholesterol	49 mg	Calcium	31 mg
Carbohydrate	19.31 g	Vitamin A	2087 IU	Sodium	303 mg
Total Fat	6.78 g	Vitamin C	8.3 mg	Dietary Fiber	0.8 g

Tuna and Noodles

Meat/Meat Alternate-Grains/Breads D-37

Ingredients	50	Servings	100 Servings		Directions
ingredients _	Weight	Measure	Weight	Measure	
Water		2 gal		4 gal	Heat water to rolling boil.
Enriched noodles	2 lb 8 oz	1 gal 3 ½ qt	5 lb	3 gal 3 qt	 Slowly add noodles. Stir constantly, until water boils again. Cook for 6 minutes. Drain well. DO NOT OVERCOOK. Reserve for step 6.
Margarine or butter	8 oz	1 cup	1 lb	2 cups	 Melt margarine or butter. Add celery and onions. Cook over medium heat for 5-6 minutes.
*Fresh celery, chopped	1 lb	3 ¾ cups	2 lb	1 qt 3 ½ cups	
*Fresh onions, chopped OR Dehydrated onions	14 oz OR 2 ½ oz	2 ⅓ cups OR 1 ¼ cups	1 lb 12 oz OR 5 oz	1 qt ⅔ cup OR 2 ⅙ cups	
Enriched all-purpose flour	8 oz	1 ¾ cups 2 Tbsp	1 lb	3 ¾ cups	Add flour and stir until smooth.
Instant nonfat dry milk, reconstituted, hot		1 gal		2 gal	Add milk, chicken stock, pepper, parsley, and salt. Cook over medium heat, stirring occasionally until thickened, 8-10 minutes.
Chicken stock, non-MSG, hot		1 gal		2 gal	
Ground black or white pepper		1 ½ tsp		1 Tbsp	
Dried parsley		½ cup		1 cup	
Salt		1 tsp		2 tsp	
Canned chunk style, water packed tuna, drained and flaked	6 lb 6 oz	1 gal 3 cups (2 66½-oz cans)	12 lb 12 oz	2 gal 1 ½ qt (4 66½-oz cans)	 Add cooked noodles, tuna, and lemon juice, Stir gently to combine. Cook over medium heat for 6-8 minutes.
					CCP: Heat to 165° F or higher for at least 15 seconds.
Frozen lemon juice concentrate, reconstituted		⅔ cup		1 ⅓ cups	
					7. Pour into medium half-steamtable pans (10" x 12" x 4 "). For 50 servings, use 3 pans. For 100 servings, use 6 pans. Hold for 30 minutes on a 180-190° F to allow sufficient time for mixture to set up properly.
					8. CCP: Hold for hot service at 135° F or higher.
					Portion with 8 oz ladle (1 cup).

Tuna and Noodles

Meat/Meat Alternate-Grains/Breads D-37

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items						
Food as Purchased for 50 Servings 100 Servings						
Celery	1 lb 4 oz	2 lb 8 oz				
Mature onions	1 lb	2 lb				

SERVING:	YIELD:		VOLUME:	
1 cup (8 oz ladle) provides 2 oz equivalent meat/meat alternate and 1 ¼ serving of grains/breads.	50 Servings:	3 medium half-steamtable pans	50 Servings:	about 3 gallons 1 quart
	100 Servings:	6 medium half-steamtable pans	100 Servings:	about 6 gallons 2 quarts

Edited 2004

Nutrients Per Serving					
Calories	282	Saturated Fat	1.26 g	Iron	3.92 mg
Protein	23.18 g	Cholesterol	51 mg	Calcium	133 mg
Carbohydrate	33.15 g	Vitamin A	276 IU	Sodium	391 mg
Total Fat	5.80 g	Vitamin C	2.8 mg	Dietary Fiber	1.5 g

Turkey and Dressing Supreme

Meat/Meat Alternate-Grains/Breads D-38

Ingredients	50	Servings	100	Servings	Directions
mgredients _	Weight	Measure	Weight	Measure	
					1. Lightly coat steamtable pans (12" x 20" x 2 ½") with pan release spray. For 50 servings, use 2 pans. For 100 servings, use 4 pans.
Enriched soft bread cubes	3 lb 2 oz	2 gal 1 qt	6 lb 4 oz	4 gal 2 qt	For dressing: Combine bread cubes, poultry seasoning, pepper, thyme, onions, and margarine or butter in a bowl. Mix lightly until well blended.
Poultry seasoning		2 tsp		1 Tbsp 1 tsp	
Ground black or white pepper		2 tsp		1 Tbsp 1 tsp	
Dried thyme (optional)		2 Tbsp		½ cup	
*Fresh onions, chopped OR Dehydrated onions	8 oz OR 1 ½ oz	1 ⅓ cups OR ¾ cup	1 lb OR 3 oz	2 ¾ cups OR 1 ½ cups	
Margarine or butter, melted	12 oz	1 ½ cups	1 lb 8 oz	3 cups	
Chicken stock, non-MSG		2 qt		1 gal	Add stock to bread mixture. Mix gently until dressing is moist.
					 Spread 4 lb (1 gal 1 ¾ qt) of dressing evenly into each steamtable pan.
*Cooked turkey, chopped	6 lb 4 oz	1 gal 1 qt	12 lb 8 oz	2 gal 2 qt	 Cover each pan of dressing with 3 lb 2 oz (2 ½ qt) cooked, chopped turkey.
Margarine or butter	6 oz	³⁄₄ cup	12 oz	1 ½ cups	For gravy: Melt margarine or butter. Blend in flour and salt. Stir frequently until mixture is light brown, 5 minutes.
Enriched all-purpose flour	7 oz	1 ½ cups 2 Tbsp	14 oz	3 1/4 cups	
Salt		2 tsp		1 Tbsp 1 tsp	
Chicken stock, non-MSG, hot		3 qt		1 gal 2 qt	Gradually add stock to flour mixture. Stir to blend well. Cook until thickened, 8-10 minutes.
					Pour 1 qt 1¾ cups gravy over each pan of turkey and dressing.
					 Bake: Conventional oven: 350° F for 30 minutes Convection oven: 325° F for 30 minutes CCP: Heat to 165° F or higher for at least 15 seconds.

Turkey and Dressing Supreme

Meat/Meat Alternate-Grains/Breads D-38

10. CCP: Hold for hot service at 135° F or higher.

Cut each pan 5 x 5 (25 portions per pan). If desired, serve with extra gravy.

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items					
Food as Purchased for	50 Servings	100 Servinas			
Mature onions	10 oz	1 lb 4 oz			
Turkey, whole, without neck and giblets	13 lb 5 oz	26 lb 10 oz			

SERVING:

1 portion provides 2 oz equivalent meat/meat alternate and 1 serving of grains/breads.

50 Servings: about 19 lb 4 oz

50 Servings: 2 steamtable pans

100 Servings: about 38 lb 8 oz

100 Servings: 4 steamtable pans

Edited 2004

Nutrients Per Ser	ving				
Calories	271	Saturated Fat	2.92 g	Iron	2.21 mg
Protein	19.79 g	Cholesterol	45 mg	Calcium	55 mg
Carbohydrate	18.31 g	Vitamin A	366 IU	Sodium	441 mg
Total Fat	12.63 g	Vitamin C	0.4 mg	Dietary Fiber	0.8 g

Chicken Stir-Fry

Meat/Meat Alternate-Vegetable Main Dishes D-39

Ingredients	50 Servings		100	Servings	Directions
inglodionio _	Weight	Measure	Weight	Measure	
Cornstarch	4 ½ oz	1 cup	9 oz	2 cups	Dissolve cornstarch in water and soy sauce. Add ginger, granulated garlic, and pepper.
Water, cold		½ cup		1 cup	
Low-sodium soy sauce		½ cup		1 cup	
Ground ginger		½ tsp		1 tsp	
Granulated garlic		3 Tbsp		1/4 cup 2 Tbsp	
Ground black or white pepper		2 tsp		1 Tbsp 1 tsp	
Chicken stock, non-MSG		2 qt		1 gal	Heat chicken stock to a boil and slowly stir in cornstarch mixture. Return to a simmer.
					Cook for 3-5 minutes, until thickened. Remove from heat.
*Fresh carrots, peeled, 1/4" chopped	5 lb 10 oz	1 gal 1 ½ qt	11 lb 4 oz	2 gal 3 qt	4. Prepare no more than 50 portions per batch.
OR Frozen sliced carrots	OR 6 lb 12 oz	OR 1 gal 2 qt	OR 13 lb 8 oz	OR 3 gal	Sauté carrots in oil for 4 minutes.
Vegetable oil		½ cup		1 cup	
*Fresh onions, diced	1 lb 6 oz	3 ¾ cups	2 lb 12 oz	1 qt 3 ⅓ cups	5. Add onions and cook for 1 minute.
*Fresh broccoli, chopped OR Frozen mixed Oriental vegetables	4 lb 1 oz OR 4 lb 15 oz	1 gal 3 ¼ qt OR 2 qt	8 lb 2 oz OR 9 lb 14 oz	3 gal 2 ½ qt OR 1 gal	 Add broccoli and cook for 2 more minutes. Remove to steamtable pan (12" x 20" x 2 ½"). For 50 servings, use 2 pans. Add salt. Keep warm.
Salt		2 tsp		1 Tbsp 1 tsp	
Raw skinless, boneless chicken breasts, cut in ½" cubes	8 lb 15 oz		17 lb 14 oz		 Sauté chicken in oil for 3-5 minutes. Add chicken to vegetables in steamtable pan. Add sauce and mix to coat chicken and vegetables.
					CCP: Heat to 165° F or higher for at least 15 seconds.
Vegetable oil		1 cup		2 cups	
					8. CCP: Hold for hot service at 135° F or higher.
					Portion with 2 rounded No. 10 scoops (3/4 cup 1 Tbsp).

Chicken Stir-Fry

Meat/Meat Alternate-Vegetable Main Dishes D-39

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items					
Food as Purchased for 50 Servings 100 Servings					
Carrots	6 lb 13 oz	13 lb 10 oz			
Mature onions	1 lb 9 oz	3 lb 2 oz			
Broccoli	5 lb 1 oz	10 lb 2 oz			

SERVING: YIELD: VOLUME:	SERVING:	YIELD:	VOLUME:
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3/4 cup 1 Tbsp (2 rounded No. 10 scoops) provides 2 50 Servings: about 23 lb 4 oz oz equivalent meat/meat alternate and ½ cup of vegetable.

50 Servings:

about 2 gallons 2 quarts

100 Servings: about 46 lb 8 oz about 5 gallons 100 Servings:

Tested 2004

Special Tips:

- 1) For an authentic Oriental flavor, substitute ¼ cup of sesame oil for ¼ cup of vegetable oil to sauté chicken, for each 50 servings.
- 2) Fresh vegetable mixes can be varied to include combinations of broccoli, cabbage, celery, Chinese pea pods, onions, peppers, and water chestnuts.
- 3) Reduce salt if using regular soy sauce.
- 4) If using Oriental vegetables, add frozen vegetables to sautéed chicken in step 7.

Chicken Stir-Fry

Meat/Meat Alternate-Vegetable D-39

Nutrients Per Serving						
Calories	199	Saturated Fat	1.47 g	Iron	1.26 mg	
Protein	19.31 g	Cholesterol	46 mg	Calcium	44 mg	
Carbohydrate	11.12 g	Vitamin A	11928 IU	Sodium	197 mg	
Total Fat	8.64 g	Vitamin C	29.3 mg	Dietary Fiber	2.9 g	

Beef Stir-Fry

Meat/Meat Alternate-Vegetable D-39A

Ingredients	50 Servings		100	Servings	Directions
nigicalents	Weight	Measure	Weight	Measure	
Cornstarch	4 ½ oz	1 cup	9 oz	2 cups	Dissolve cornstarch in water and soy sauce. Add ginger, granulated garlic, and pepper.
Water, cold		½ cup		1 cup	
Low-sodium soy sauce		½ cup		1 cup	
Ground ginger		½ tsp		1 tsp	
Granulated garlic		3 Tbsp		1/4 cup 2 Tbsp	
Ground black or white pepper		2 tsp		1 Tbsp 1 tsp	
Beef stock, non-MSG		2 qt		1 gal	Heat beef stock to a boil and slowly stir in cornstarch mixture. Return to a simmer.
					Cook for 3-5 minutes, until thickened. Remove from heat.
*Fresh carrots, peeled, 1/4" chopped	5 lb 10 oz	1 gal 1 ½ qt	11 lb 4 oz	2 gal 3 qt	4. Prepare no more than 50 portions per batch.
OR Frozen sliced carrots	OR 6 lb 12 oz	OR 1 gal 2 qt	OR 13 lb 8 oz	OR 3 gal	Sauté carrots in oil for 4 minutes.
Vegetable oil		½ cup		1 cup	
*Fresh onions, diced	1 lb 6 oz	3 ¾ cups	2 lb 12 oz	1 qt 3 1/₃ cups	5. Add onions and cook for 1 minute
*Fresh broccoli, chopped OR Frozen mixed Oriental vegetables	4 lb 1 oz OR 4 lb 15 oz	1 gal 3 ¼ qt OR 2 qt	8 lb 2 oz OR 9 lb 14 oz	3 gal 2 ½ qt OR 1 gal	 Add broccoli and cook for 2 more minutes. Remove to steamtable pan (12" x 20" x 2 ½"). For 50 servings, use 2 pans. Add salt. Keep warm.
Salt		2 tsp		1 Tbsp 1 tsp	
Raw boneless beef top round (inside, cap off), cut in ½" cubes	10 lb		20 lb		 Sauté beef cubes in oil for 2-3 minutes. Add beef to vegetables in steamtable pan. Add sauce and mix to coat beef and vegetables
					CCP: Heat to 165° F or higher for at least 15 seconds.
Vegetable oil		1 cup		2 cups	
					8. CCP: Hold for hot service at 135° F or higher.
					Portion with 2 rounded No. 10 scoops (3/4 cup 1 Tbsp).

Beef Stir-Fry

Meat/Meat Alternate-Vegetable Main Dishes D-39A

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items					
Food as Purchased for 50 Servings 100 Servings					
Carrots	6 lb 13 oz	13 lb 10 oz			
Mature onions	1 lb 9 oz	3 lb 2 oz			
Broccoli	5 lb 1 oz	10 lb 2 oz			

SERVING: YIELD: VOLUME:	
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3/4 cup 1 Tbsp (2 rounded No. 10 scoops) provides 2 50 Servings: about 23 lb 4 oz oz equivalent meat/meat alternate and ½ cup of vegetable.

50 Servings:

about 2 gallons 2 quarts

100 Servings: about 46 lb 8 oz about 5 gallons 100 Servings:

Tested 2004

Special Tips:

- 1) For an authentic Oriental flavor, substitute ¼ cup of sesame oil for ¼ cup of vegetable oil to sauté beef, for each 50 servings.
- 2) Fresh vegetable mixes can be varied to include combinations of broccoli, cabbage, celery, Chinese pea pods, onions, peppers, and water chestnuts.
- 3) Reduce salt if using regular soy sauce.
- 4) If using Oriental vegetables, add frozen vegetables to sautéed beef in step

Beef Stir-Fry

Meat/Meat Alternate-Vegetable D-39A

Nutrients Per Serving						
Calories	236	Saturated Fat	2.34 g	Iron	2.73 mg	
Protein	23.80 g	Cholesterol	55 mg	Calcium	39 mg	
Carbohydrate	11.12 g	Vitamin A	11916 IU	Sodium	280 mg	
Total Fat	10.68 g	Vitamin C	29.2 mg	Dietary Fiber	2.9 g	

Pork Stir-Fry

Meat/Meat Alternate-Vegetable Main Dishes D-39B

Ingredients	50 Servings		100	Servings	Directions
	Weight	Measure	Weight	Measure	Directions
Cornstarch	4 ½ oz	1 cup	9 oz	2 cups	Dissolve cornstarch in water and soy sauce. Add ginger, granulated garlic, and pepper.
Water, cold		½ cup		1 cup	
Low-sodium soy sauce		½ cup		1 cup	
Ground ginger		½ tsp		1 tsp	
Granulated garlic		3 Tbsp		1/4 cup 2 Tbsp	
Ground black or white pepper		2 tsp		1 Tbsp 1 tsp	
Chicken stock, non-MSG		2 qt		1 gal	Heat chicken stock to a boil and slowly stir in cornstarch mixture. Return to a simmer.
					Cook for 3-5 minutes, until thickened. Remove from heat.
*Fresh carrots, peeled, 1/4" chopped	5 lb 10 oz	1 gal 1 ½ qt	11 lb 4 oz	2 gal 3 qt	4. Prepare no more than 50 portions per batch.
OR Frozen sliced carrots	OR 6 lb 12 oz	OR 1 gal 2 qt	OR 13 lb 8 oz	OR 3 gal	Sauté carrots in oil for 4 minutes.
Vegetable oil		½ cup		1 cup	
*Fresh onions, diced	1 lb 6 oz	3 ⅔ cups	2 lb 12 oz	1 qt 3 ⅓ cups	5. Add onions and cook for 1 minute.
*Fresh broccoli, chopped OR Frozen mixed Oriental vegetables	4 lb 1 oz OR 4 lb 15 oz	1 gal 3 ¼ qt OR 2 qt	8 lb 2 oz OR 9 lb 14 oz	3 gal 2 ½ qt OR 1 gal	 Add broccoli and cook for 2 more minutes. Remove to steamtable pans (12" x 20" x 2 ½"). For 50 servings, use 2 pans. Add salt. Keep warm.
Salt		2 tsp		1 Tbsp 1 tsp	
Raw boneless pork shoulder or loin, cut ½" cubes, practically free of fat	11 lb		22 lb		 Sauté pork cubes in oil for 3-5 minutes, until no signs of pink remain. Add pork to vegetables in steamtable pan. Add sauce and mix to coat pork and vegetables.
					CCP: Heat to 165° F or higher for at least 15 seconds.
Vegetable oil		1 cup		2 cups	
					8. CCP: Hold for hot service at 135° F or higher.
					Portion with 2 rounded No. 10 scoops (3/4 cup 1 Tbsp).

Pork Stir-Fry

Meat/Meat Alternate-Vegetable Main Dishes D-39B

Comments:

*See Marketing Guide

Marketing Guide for Selected Items					
Food as Purchased for 50 Servings 100 Servings					
Carrots	6 lb 13 oz	13 lb 10 oz			
Mature onions	1 lb 9 oz	3 lb 2 oz			
Broccoli	5 lb 1 oz	10 lb 2 oz			

SERVING: YIELD: VOLUME:	
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3/4 cup 1 Tbsp (2 rounded No. 10 scoops) provides 2 50 Servings: about 23 lb 4 oz oz equivalent meat/meat alternate and ½ cup of vegetable.

50 Servings:

about 2 gallons 2 quarts

100 Servings: about 46 lb 8 oz about 5 gallons 100 Servings:

Edited 2006

Special Tips:

- 1) For an authentic Oriental flavor, substitute ¼ cup of sesame oil for ¼ cup of vegetable oil to sauté pork, for each 50 servings.
- 2) Fresh vegetable mixes can be varied to include combinations of broccoli, cabbage, celery, Chinese pea pods, onions, peppers, and water chestnuts.
- 3) Reduce salt if using regular soy sauce.
- 4) If using Oriental vegetables, add frozen vegetables to sautéed pork in step

Pork Stir-Fry

Meat/Meat Alternate-Vegetable D-39B

Nutrients Per Serving					
Calories	242	Saturated Fat	3.16 g	Iron	1.47 mg
Protein	20.69 g	Cholesterol	51 mg	Calcium	48 mg
Carbohydrate	11.12 g	Vitamin A	11921 IU	Sodium	286 mg
Total Fat	12.76 g	Vitamin C	29.6 mg	Dietary Fiber	2.9 g

Chicken Fajitas

Meat/Meat Alternate-Vegetable-Grains/Breads Main Dishes

Ingredients	50	Servings	100) Servings	Directions	
	Weight	Measure	Weight	Measure		
Vegetable stock, non-MSG		2 cups		1 qt	Dissolve the cornstarch in the vegetable stock.	
Cornstarch		1/4 cup	2 1/4 oz	½ cup	2. Heat over medium heat until thickened. Cool.	
Vegetable oil		2 cups		1 qt	Add the oil to the cooled, thickened stock mixture.	
White vinegar		2 cups		1 qt	 Combine the vinegar, sugar, pepper, granulated garlic, chili powder, cumin, and oregano in a bowl. Whisk into the stock mixture. 	
Sugar	12 oz	1 ½ cups	1 lb 8 oz	3 cups		
Ground black or white pepper		1 Tbsp 1 tsp		2 Tbsp 2 tsp		
Granulated garlic		1 Tbsp 1 tsp		2 Tbsp 2 tsp		
Chili powder		2 Tbsp		1/4 cup		
Ground cumin		1 1/4 tsp		2 ½ tsp		
Dried oregano		2 tsp		1 Tbsp 1 tsp		
Raw, boned, skinless chicken breast, ½" slices	9 lb		18 lb		Pour marinade over the sliced chicken. Marinate overnight in the refrigerator.	
					Drain the chicken. Discard any leftover marinade.	
					7. Prepare no more than 50 portions per batch.	
					Preheat grill to 350° F. Add 9 lb of the sliced chicken and sauté about 10 minutes. Sauté remaining chicken. Remove to steamtable pan (12" x 20" x 2 ½). For 50 servings, use 1 pan. For 100 servings, use 2 pans.	
Canned liquid pack whole- kernel corn, drained	2 lb 2 oz	1 qt 1 cup (½ No. 10 can)	4 lb 4 oz	2 qt 2 cups (1 No. 10 can)	Combine corn, onions, green peppers, canned tomatoes, and salsa in pot. Cook 5 lb 8 oz	
OR Frozen whole-kernel corn	OR 2 lb 4 oz	OR 1 qt 2 ¼ cups	OR 4 lb 4 oz	OR 3 qt ½ cup	(3 qt) of this mixture over low heat until vegetables are heated thoroughly, about 5 minutes. Add to cooked chicken.	
*Fresh onions, diced	12 oz	2 cups	1 lb 8 oz	1 qt		
*Fresh green peppers, diced	8 oz	1 ½ cups 2 Tbsp	1 lb	3 1/4 cups		
Canned diced tomatoes, drained	1 lb	1 ¾ cups 2 Tbsp (¼ No. 10 can)	2 lb	3 ¾ cups (½ No. 10 can)		
Canned salsa	1 lb	1 3/4 cups 2 Tbsp	2 lb	3 ¾ cups	CCP: Heat to 165° F or higher for at least 15 seconds.	

D-40

Chicken Fajitas

Meat/M	Meat/Meat Alternate-Vegetable-Grains/Breads			Main Dishes	D-40
	Enriched flour tortillas, 8-inch (at least 0.9 oz each)	50 each	100 each	 CCP: Hold for hot service at 135° F or higher. For each serving, place No. 8 scoop (½ cup) of filling on each tortilla. If desired, fold or roll tortilla over filling. 	

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items				
Food as Purchased for	50 Servings	100 Servinas		
Mature onions	14 oz	1 lb 12 oz		
Green peppers	11 oz	1 lb 6 oz		

SERVING:	YIELD:		VOLUME:	
1 fajita provides 2 oz equivalent meat/meat alternate, 1/8 cup of vegetable, and 1 serving of grains/breads.	50 Servings:	about 12 lb 4 oz (filling)	50 Servings:	about 1 gallon 2 ¼ quarts (filling)

100 Servings: about 24 lb 8 oz (filling) **100 Servings**: about 3 gallons 2 cups (filling)

Edited 2004

Special Tips:

- 1) If a grill is not available, a steam-jacketed kettle may be used to sauté the chicken.
- 2) Lowfat sour cream (1 Tbsp per serving) and salsa (2 Tbsp per serving) make excellent garnishes.
- 3) This makes an attractive lunch plate when served with Refried Beans (I-15).

Chicken Fajitas

Meat/Meat Alternate-Vegetable-Grains/Breads D-40

Nutrients Per Serving					
Calories	241	Saturated Fat	1.41 g	Iron	2.11 mg
Protein	22.00 g	Cholesterol	51 mg	Calcium	54 mg
Carbohydrate	23.38 g	Vitamin A	240 IU	Sodium	284 mg
Total Fat	6.28 g	Vitamin C	6.7 mg	Dietary Fiber	1.8 g

Chicken Tomato Bake

Meat/Meat Alternate-Vegetable-Grains/Breads Main Dishes

Ingredients	50	Servings	100) Servings	Directions
ingredients	Weight	Measure	Weight	Measure	
Water		4 gal		8 gal	Heat water to a rolling boil. Add salt.
Salt		1 Tbsp 2 ½ tsp		3 Tbsp 2 tsp	
Enriched elbow macaroni, uncooked	3 lb	2 qt 2 ½ cups	6 lb	1 gal 1 ¼ qt	 slowly add elbow macaroni. Stir constantly, until water boils again. Cook, about 8 minutes or until tender; stir occasionally. DO NOT OVERCOOK. Drain well.
*Cooked chicken, diced (see Special Tips)	3 lb 2 oz	3 qt	6 lb 4 oz	1 gal 2 qt	Combine the elbow macaroni, chicken, tomato paste, tomato sauce, water, Cheddar cheese, marjoram, and salt in a large bowl. Mix well.
Canned tomato paste	12 oz	1 1/4 cups 1 Tbsp	1 lb 8 oz	2 ½ cups 2 Tbsp	
Canned tomato sauce	4 lb	1 qt 3 ¾ cups (¾ No. 10 can)	8 lb	3 qt 3 ½ cups (1 ¼ No. 10 can)	
Water		2 cups		1 qt	
Reduced fat Cheddar cheese, shredded	6 oz	1 ½ cups	12 oz	3 cups	4. Place 8 lb 6 oz of this mixture into each steamtable pan (12" x 20" x 2 ½") which has been lightly coated with pan release spray. For 50 servings, use 2 pans. For 100 servings, use 4 pans.
Dried marjoram		2 tsp		1 Tbsp 1 tsp	
Salt		2 tsp		1 Tbsp 1 tsp	
Enriched dry bread crumbs	2 oz	½ cup	4 oz	1 cup	 Top each pan with ½ cup of breadcrumbs. Cover with foil or lid.
					Conventional oven: 350° F for 30 minutes Convection oven: 325° F for 30 minutes CCP: Heat to 165° F or higher for at least 15 seconds.
					 CCP: Hold for hot service at 135° F or higher. Score each pan 5 x 5 (25 portions per pan) with a spatula.

Marketing Guide for Selected Items				
Food as Purchased for	50 Servings	100 Servings		
Chicken, whole, without neck and giblets OR	8 lb 11 oz OR	17 lb 6 oz OR		

D-41

Chicken Tomato Bake

Meat/Meat Alternate-Vegetable-Grains/Breads D-41

Turkey, whole, without neck and giblets 6 lb 11 oz 13 lb 5 oz

SERVING: YIELD: VOLUME:

1 portion provides 1 oz equivalent of meat/meat alternate, ¼ cup of vegetable, and 1 serving of grains/breads.

50 Servings: about 13 lb 3 oz

50 Servings: 2 steamtable pans

100 Servings: about 26 lb 6 oz

100 Servings: 4 steam

4 steamtable pans

Edited 2004

Special Tips:

1. *Cooked turkey can be substituted for chicken.

2. For a zestier flavor, substitute spaghetti sauce for the tomato sauce. For 50 servings, use 4 lb 1 oz ($\frac{2}{3}$ No. 10 can). For 100 servings, use 8 lb 2 oz (1 $\frac{1}{4}$ No. 10 cans).

Nutrients Per Serving					
Calories	200	Saturated Fat	1.09 g	Iron	2.01 mg
Protein	13.84 g	Cholesterol	27 mg	Calcium	51 mg
Carbohydrate	28.03 g	Vitamin A	566 IU	Sodium	455 mg
Total Fat	3.48 g	Vitamin C	8.7 mg	Dietary Fiber	2.2 g

Chicken Tetrazzini

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

D-42

Ingredients	50	Servings	100	Servings	Directions
ingredients _	Weight	Measure	Weight	Measure	
Water		3 gal		6 gal	Boil water and salt in a steam-jacketed kettle or stock pot. Add spaghetti. Cook until firm-tender, 8 minutes. Drain and hold in cold water. Set aside.
Salt		2 tsp		1 Tbsp 1 tsp	
Enriched spaghetti, broken into thirds	2 lb 6 oz	1 qt 3 ¾ cups	4 lb 12 oz	3 qt 3 ½ cups	
Vegetable oil		⅓ cup		½ cup	 In a steam-jacketed kettle or large sauce pan, heat the vegetable oil. Add the vegetable mix or frozen vegetables, mushrooms, and pimientos (optional). Sauté vegetables 5 minutes or until tender. Set aside.
Vegetable mix: *Fresh onions, diced *Fresh carrots, diced *Fresh celery, diced *Fresh green peppers, diced OR Frozen mixed vegetables	1 lb 1 lb 8 oz 4 oz OR 2 lb 8 oz	2 % cups 1 qt 2 cups % cup 2 Tbsp OR 1 qt 3 ½ cups	2 lb 2 lb 1 lb 8 oz OR 5 lb	1 qt 1 ½ cups 2 qt 1 qt 1 ¾ cups OR 3 qt 3 cups	
*Fresh mushrooms, sliced OR Canned sliced mushrooms, drained	1 lb 4 oz OR 10 oz	2 qt OR 1 ¾ cups 2 Tbsp	2 lb 8 oz OR 1 lb 4 oz	1 gal OR 3 ¾ cups	
Canned pimientos, diced, drained (optional)	8 oz	1 cup	1 lb	2 cups	
Margarine or butter	12 oz	1 ½ cups	1 lb 8 oz	3 cups	Melt the margarine or butter in a steam-jacketed kettle or stock pot. Add flour and cook for 5 minutes.
Enriched all-purpose flour	8 oz	1 ¾ cups 2 Tbsp	1 lb	3 ¾ cups	
Lowfat 1% milk, hot		3 qt 3 cups		1 gal 3 ½ qt	4. Slowly add the milk to the flour mixture. Simmer, stirring frequently, until the mixture is thickened. Add chicken stock, pepper, onion salt, and garlic. Simmer for 5 minutes.
Chicken stock, non-MSG, hot		2 qt 1 cup		1 gal 2 cups	
Ground black or white pepper		1 tsp		2 tsp	
Onion salt		2 tsp		1 Tbsp 1 tsp	
Granulated garlic		2 tsp		1 Tbsp 1 tsp	

Chicken Tetrazzini

at Alternate-Vegetable-Grains/Breads					Main Dishes	D-42
*Cooked chicken, diced (see Special Tip)	6 lb 4 oz		12 lb 8 oz		5. In each steamtable pan (12" x 20" x 2 ½"), combine 3 lb 12 oz (3 qt) of cooked spaghetti, 3 lb 2 oz of cooked diced chicken, 1 qt of cooked vegetables, and 2 qt 1 cup of sauce. For 50 servings, use 2 pans. For 100 servings, use 4 pans.	
Grated Parmesan cheese	6 oz	2 cups 2 Tbsp	12 oz	1 qt ¼ cup	Sprinkle 3 oz (¾ cup 2 Tbsp) of Parmesan cheese on top of each pan.	
					 Bake until golden brown: Conventional oven: 350° F for 30 minutes Convection oven: 325° F for 35 minutes CCP: Heat to 165° F or higher for at least 15 seconds. 	
					8. CCP: Hold for hot service at 135° F or higher.	
					Cut each pan 5 x 5 (25 pieces per pan).	

Comments:

Marketing Guide for Sel	ected Items	
Food as Purchased for	50 Servings	100 Servings
Mature onions	1 lb 3 oz	2 lb 6 oz
Carrots	1 lb 4 oz	2 lb 8 oz
Celery	10 oz	1 lb 4 oz
Green peppers	5 oz	10 oz
Mushrooms	1 lb 5 oz	2 lb 10 oz
Chicken, whole, without neck and giblets OR Turkey, whole, without neck and giblets	OR	34 lb 12 oz OR 26 lb 10 oz

SERVING:	YIELD:	VOLUME:
1 piece provides 2 oz equivalent meat/meat alternate, 1/8 cup of vegetable, and 1/2 serving of grains/breads.	50 Servings: about 30 lb	50 Servings: 2 steamtable pans
	100 Servings: about 60 lb	100 Servings : 4 steamtable pans

^{*}See Marketing Guide.

Chicken Tetrazzini

Main Dishes Meat/Meat Alternate-Vegetable-Grains/Breads D-42

Special Tip: *Cooked turkey can be substituted for chicken.

Nutrients Per Ser	ving				
Calories	313	Saturated Fat	3.61 g	Iron	1.88 mg
Protein	23.54 g	Cholesterol	56 mg	Calcium	156 mg
Carbohydrate	24.27 g	Vitamin A	2490 IU	Sodium	355 mg
Total Fat	13.13 g	Vitamin C	3.4 mg	Dietary Fiber	1.6 g

Beef Shepherds Pie

Meat/Meat Alternate-Vegetable D-43

Ingredients	50	Servings	100	Servings	Directions
mgredients _	Weight	Measure	Weight	Measure	Directions
Raw ground beef (no more than 20% fat)	8 lb 8 oz		17 lb		Brown ground beef. Drain. Continue immediately.
*Fresh onions, diced OR Dehydrated onions	8 oz OR 1 ½ oz	1 ⅓ cups OR ¾ cup	1 lb OR 3 oz	2 ⅔ cups OR 1 ⅙ cups	 Add onions to ground beef and sauté for 5 minutes or until translucent.
Frozen sliced carrots AND Frozen peas	2 lb 6 oz AND 2 lb 6 oz	2 qt ½ cup AND 1 qt 3 ½ cups	4 lb 12 oz AND 4 lb 12 oz	1 gal 1 cup AND 3 qt 3 cups	Mix frozen carrots and frozen peas into ground beef mixture. Set aside.
OR Frozen mixed vegetables	OR 6 lb 1 oz	OR 3 qt 2 ¾ cups	OR 12 lb 2 oz	OR 1 gal 3 ¾ qt	
Beef stock, non-MSG		2 qt		1 gal	4. Gravy: Heat beef stock in steam-jacketed kettle to a boil. Combine cornstarch and cold water in a bowl. Slowly add cornstarch mixture to beef stock, stirring constantly. Reheat to a boil. Remove from heat and reserve for step 5.
Cornstarch	4 oz	3/4 cup 2 Tbsp	8 oz	1 ¾ cups	
Water, cold		1 cup		2 cups	
Dried thyme		1 Tbsp		2 Tbsp	Add thyme, pepper, onion salt, and salt to cornstarch gravy.
Ground black or white pepper		2 tsp		1 Tbsp 1 tsp	
Onion salt		2 tsp		1 Tbsp 1 tsp	
Salt		2 tsp		1 Tbsp 1 tsp	
					Add gravy to ground beef mixture.
					7. Pour 3 qt 3 cups (8 lb) of ground beef mixture into each steamtable pan (12" x 20" x 2 ½"). For 50 servings, use 2 pans. For 100 servings, use 4 pans.
Water, boiling		1 qt 2 cups		3 qt	Place boiling water and milk in a large mixer bowl. Add margarine, potato flakes, and salt. Mix with a paddle attachment for 1 minute, until well blended.
Lowfat 1% milk, hot		1 qt 2 cups		3 qt	
Margarine or butter	6 oz	3/4 cup	12 oz	1 ½ cups	
Potato flakes	2 lb	1 gal 2 cups	4 lb	2 gal 1 qt	
Salt		2 ½ tsp		1 Tbsp 2 tsp	

Beef Shepherds Pie

at/Meat Alternate-Vegetable			Main Dishes	D-43
Paprika	1 tsp	2 tsp	 Spread 4 lb 2 oz (2 qt ¾ cup) of mashed potatoes over the ground beef mixture in each steamtable pan. Sprinkle with paprika. 	
			10. Bake: Conventional oven: 375° F for 45 minutes Convection oven: 350° F for 30 minutes CCP: Heat to 165° F or higher for at least 15 seconds.	
			11. CCP: Hold for hot service at 135° F or higher.	
			Cut each pan 5 x 5 (25 portions per pan).	

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items					
Food as Purchased for	50 Servings	100 Servings			
Mature onions	10 oz	1 lb 4 oz			

SERVING:	YIELD:	VOLUME:
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1 piece provides 2 oz equivalent meat/meat alternate **50 Servings**: about 25 lb **50 Servings**: 2 steamtable pans and 3/4 cup of vegetable.

100 Servings: about 50 lb **100 Servings:** 4 steamtable pans

Edited 2004

Beef Shepherds Pie

Meat/Meat Alternate-Vegetable D-43

Nutrients Per Ser	ving				
Calories	294	Saturated Fat	5.09 g	Iron	2.43 mg
Protein	19.48 g	Cholesterol	52 mg	Calcium	73 mg
Carbohydrate	23.77 g	Vitamin A	3969 IU	Sodium	442 mg
Total Fat	13.24 g	Vitamin C	18.4 mg	Dietary Fiber	3.3 g

Honey-Lemon Chicken

Meat/Meat Alternate D-44

Ingredients	50 Servings		100	Servings	Directions
inglodiems	Weight	Measure	Weight	Measure	
Water		1 qt		2 qt	Combine water, honey, lemon juice, salt, and pepper in a bowl. Set aside for step 5.
Honey	1 lb 7 oz	2 cups	2 lb 14 oz	1 qt	
Lemon juice		1 cup		2 cups	
Salt		1 Tbsp 1 tsp		2 Tbsp 2 tsp	
Ground black or white pepper		2 tsp		1 Tbsp 1 tsp	
Raw chicken thighs, with bone with skin (approximately 4 oz each)	14 lb 12 oz	50 each	29 lb 8 oz	100 each	 Remove skin from thighs. Discard. Place 25 chicken thighs in each steamtable pan (12" x 20" x 2 ½"). For 50 servings, use 2 pans. For 100 servings, use 4 pans.
					Bake: Conventional oven: 400° F for 20 minutes Convection oven: 375° F for 20 minutes
					4. Drain fat and discard.
					Pour 3 ½ cups of honey-lemon mixture over each pan of chicken thighs.
					Bake until golden brown: Conventional oven: 350° F for 15 minutes Convection oven: 325° F for 15 minutes
					CCP: Heat to 165° F or higher for at least 15 seconds.
					7. For glazed appearance, baste after 10 minutes.
					CCP: Hold for hot service at 135° F or higher.

SERVING:	YIELD:	VOLUME:
1 piece provides 2 oz equivalent meat/meat alternate.	50 Servings: about 9 lb 3 oz	50 Servings: 2 steamtable pans
	100 Servings: about 18 lb 6 oz	100 Servings: 4 steamtable pans

Honey-Lemon Chicken

Meat/Meat Alternate Page 50-44

Special Tips:

- 1) To remove skins easily, use a paper towel to grasp skin.
- 2) A honey-lemon sauce can be made from the baked pan liquids. For each 50 servings, dissolve 1 cup cornstarch in $\frac{1}{2}$ cup cold water. Drain liquid from cooked chicken, remove fat, and strain. Heat 1 qt of honey-lemon sauce until it simmers, 180° F. Add cornstarch-water mixture and simmer until thickened. Pour over chicken before serving. This can be used as a sauce for vegetables or rice.
- 3) The unbaked honey-lemon sauce may also be used as a marinade. Pour the sauce over the chicken thighs and refrigerate overnight before baking.

Nutrients Per Ser	ving				
Calories	124	Saturated Fat	1.74 g	Iron	0.78 mg
Protein	14.93 g	Cholesterol	55 mg	Calcium	8 mg
Carbohydrate	1.05 g	Vitamin A	38 IU	Sodium	236 mg
Total Fat	6.26 g	Vitamin C	0.2 mg	Dietary Fiber	0.0 g

Beef Taco Pie

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

D-45

Ingredients	50 Servings		10	0 Servings	Directions
nigicalcina	Weight	Measure	Weight	Measure	Directions
Raw ground beef (no more than 20% fat)	5 lb 14 oz		11 lb 12 oz		Brown ground beef. Drain. Continue immediately.
Taco seasoning mix	6 oz	1 cup	12 oz	2 cups	2. Sprinkle the taco seasoning mix over beef.
Water		2 ½ cups		1 qt 1 cup	3. Add water and allow to simmer for 15 minutes.
Canned salsa	2 lb 3 oz	1 qt ¼ cup (⅓ No. 10 can)	4 lb 6 oz	2 qt ½ cup (¾ No. 10 can)	In a bowl, combine salsa, tomato puree, and water.
Canned tomato puree	2 lb 6 oz	1 qt ¼ cup (⅓ No. 10 can ¾ cup)	4 lb 12 oz	2 qt ½ cup (¾ No. 10 can ½ cup)	
Water		1 qt		2 qt	
Enriched flour tortillas, 8-inch (at least 1.5 oz each)		40 each		80 each	5. Cut tortillas into halves.
Reduced fat Cheddar cheese, shredded	2 lb	2 qt	4 lb	1 gal	
					6. Lightly coat steamtable pans (12" x 20" x 2 ½") with pan release spray. For 50 servings, use 2 pans. For 100 servings, use 4 pans.
					7. Assembly Bottom layer: Place 16 half-tortillas in bottom of pan. Distribute 1 lb 3 oz (3 ½ cups) of the meat mixture on top of tortillas. Spread 1 lb 3 oz (2 cups) taco sauce over the meat mixture. Sprinkle 6 oz (1 ½ cups) shredded cheese over taco sauce.
					Middle layer: Place 12 half-tortillas on top of the taco sauce. Distribute 1 lb 3 oz (3 ½ cups) of meat mixture on top of the tortillas. Spread 1 lb 3 oz (2 cups) taco sauce over the meat mixture. Sprinkle 6 oz (1 ½ cups) shredded cheese over taco sauce.
					Top layer: Place 12 half-tortillas on top of the taco sauce. Divide the remaining meat mixture on top of the tortillas. Divide the remaining taco sauce over the meat mixture. Sprinkle 4 oz (1 cup) of shredded cheese evenly over the taco sauce.

Beef Taco Pie

Meat/Meat Alternate-Vegetable-Grains/Breads	Main Dishes	D-45
	8. Tightly cover pans.	
	9. Bake: Conventional oven: 350° F for 30 minutes Convection oven: 325° F for 20 minutes CCP: Heat to 165° F or higher for at least 15 seconds.	
	 CCP: Hold for hot service at 135° F or higher. 	
	Let pie rest for 5 minutes before portioning. Cut each pan 5 x 5 (25 pieces per pan).	

SERVING:	YIELD:	VOLUME:
1 piece provides 2 oz equivalent meat/meat alternate, ¼ cup of vegetable, and 1 ¼ servings of grains/breads.	50 Servings: about 17 lb 1 oz	50 Servings : 2 steamtable pans
	100 Servings: about 34 lb 2 oz	100 Servings : 4 steamtable pans

Tested 2004

Nutrients Per Serving						
Calories	304	Saturated Fat	5.72 g	Iron	3.28 mg	
Protein	19.65 g	Cholesterol	45 mg	Calcium	231 mg	
Carbohydrate	26.43 g	Vitamin A	725 IU	Sodium	753 mg	
Total Fat	12.95 g	Vitamin C	5.0 mg	Dietary Fiber	2.1 g	

Taco Pie with Salad Topping

Meat/Meat Alternate-Vegetable-Grains/Breads Main Dishes

Ingredients	Ingradiants 50 Servings		10	0 Servings	Directions	
ingredients	Weight	Measure	Weight	Measure	Directions	
Raw ground beef (no more than 20% fat)	5 lb 14 oz		11 lb 12 oz		Brown ground beef. Drain. Continue immediately.	
Taco seasoning mix	6 oz	1 cup	12 oz	2 cups	2. Sprinkle the taco seasoning mix over beef.	
Water		2 ½ cups		1 qt 1 cup	3. Add water and allow to simmer for 15 minutes.	
Canned salsa	2 lb 3 oz	1 qt ¼ cup (⅓ No. 10 can)	4 lb 6 oz	2 qt ½ cup (¾ No. 10 can)	In a bowl, combine salsa, tomato puree, and water.	
Canned tomato puree	2 lb 6 oz	1 qt ¼ cup (⅓ No. 10 can ¾ cup)	4 lb 12 oz	2 qt ½ cup (¾ No. 10 can ½ cup)		
Water		1 qt		2 qt		
Enriched flour tortillas, 8-inch (at least 1.5 oz each)		40 each		80 each	5. Cut tortillas into halves.	
Reduced fat Cheddar cheese, shredded	2 lb	2 qt	4 lb	1 gal		
					6. Lightly coat steamtable pans (12" x 20" x 2 ½") with pan release spray. For 50 servings, use 2 pans. For 100 servings, use 4 pans.	
					7. Assembly Bottom layer: Place 16 half-tortillas in bottom of pan. Distribute 1 lb 3 oz (3 ½ cups) of the meat mixture on top of tortillas. Spread 1 lb 3 oz (2 cups) taco sauce over the meat mixture. Sprinkle 6 oz (1 ½ cups) shredded cheese over taco sauce.	
					Middle layer: Place 12 half-tortillas on top of the taco sauce. Distribute 1 lb 3 oz (3 ½ cups) of meat mixture on top of the tortillas. Spread 1 lb 3 oz (2 cups) taco sauce over the meat mixture. Sprinkle 6 oz (1 ½ cups) shredded cheese over taco sauce.	
					Top layer: Place 12 half-tortillas on top of the taco sauce. Divide the remaining meat mixture on top of the tortillas. Divide the remaining taco sauce over the meat mixture. Sprinkle 4 oz (1 cup) of shredded cheese evenly over the taco sauce.	

D-45A

Taco Pie with Salad Topping

Meat Alternate-Vegetable-Grains/Breads			Main Dishes	D-45A		
					8. Tightly cover pans.	
					 Bake: Conventional oven: 350° F for 30 minutes Convection oven: 325° F for 20 minutes CCP: Heat to 165° F or higher for at least 15 seconds. 	
					 CCP: Hold for hot service at 135° F or higher. 	
					Let pie rest for 5 minutes before portioning. Cut each pan 5 x 5 (25 pieces per pan).	
Salad Topping: *Tomatoes, diced	1 lb		2 lb		11. Combine tomatoes and lettuce. Serve 1 oz (¼ cup) on top of each piece of taco pie.	
*Fresh lettuce, shredded	2 lb	3 qt 3 cups	4 lb	1 gal 3 ½ qt		

Marketing Guide for Selected Items					
Food as Purchased for	50 Servings	100 Servings			
Tomatoes	1 lb 3 oz	2 lb 6 oz			
Head lettuce	2 lb 11 oz	5 lb 6 oz			

SERVING:	YIELD:	VOLUME:
1 piece provides 2 oz equivalent meat/meat alternate, ½ cup of vegetable, and 1 ¼ servings of grains/breads.	50 Servings: about 16 lb 3 oz	50 Servings: 2 steamtable pans
	100 Servings: about 32 lb 6 oz	100 Servings : 4 steamtable pans

Tested 2004

Special Tip:

A dollop (1 Tbsp) of lowfat sour cream or lowfat yogurt may be used to garnish each serving.

Taco Pie with Salad Topping

Meat/Meat Alternate-Vegetable-Grains/Breads D-45A

Nutrients Per Serving					
Calories	308	Saturated Fat	5.72 g	Iron	3.41 mg
Protein	19.91 g	Cholesterol	45 mg	Calcium	235 mg
Carbohydrate	27.23 g	Vitamin A	841 IU	Sodium	677 mg
Total Fat	13.01 g	Vitamin C	7.4 mg	Dietary Fiber	2.5 g

Taco Pie with Beans

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

D-45B

Ingredients	50 Servings		50 Servings 100 Servings		0 Servings	Directions
ingredients	Weight	Measure	Weight	Measure		
Canned pinto beans, drained OR Dry pinto beans, cooked (see Special Tip)	8 lb 7 oz OR 8 lb 7 oz	1 gal 3 cups (2 No. 10 cans) OR 1 gal 1 ¾ qt	16 lb 14 oz OR 16 lb 14 oz	2 gal 1 ½ qt (4 No. 10 cans) OR 2 gal 3 ½ qt	Drain beans, and mash.	
Taco seasoning mix	6 oz	1 cup	12 oz	2 cups	2. Sprinkle the taco seasoning mix over beans.	
Water		2 ½ cups		1 qt 1 cup	3. Add water and allow to simmer for 15 minutes.	
Canned salsa	2 lb 3 oz	1 qt ¼ cup (⅓ No. 10 can)	4 lb 6 oz	2 qt ½ cup (¾ No. 10 can)	In a bowl, combine salsa, tomato puree, and water.	
Canned tomato puree	2 lb 6 oz	1 qt ¼ cup (⅓ No. 10 can ¾ cup)	4 lb 12 oz	2 qt ½ cup (¾ No. 10 can ½ cup)		
Water		1 qt		2 qt		
Enriched flour tortillas, 8-inch (at least 1.5 oz each)		40 each		80 each	5. Cut tortillas in halves.	
Reduced fat Cheddar cheese, shredded	2 lb	2 qt	4 lb	1 gal		
					6. Lightly coat steamtable pans (12" x 20" x 2 ½") with pan release spray. For 50 servings, use 2 pans. For 100 servings, use 4 pans.	
					7. Assembly Bottom layer: Place 16 half-tortillas in bottom of pan. Distribute 1 lb 8 oz (3 ½ cups) of the bean mixture on top of tortillas. Spread 1 lb 3 oz (2 cups) taco sauce over the bean mixture. Sprinkle 6 oz (1 ½ cups) shredded cheese over taco sauce.	
					Middle layer: Place 12 half-tortillas on top of the taco sauce. Distribute 1 lb 8 oz (3 ½ cups) of bean mixture on top of the tortillas. Spread 1 lb 3 oz (2 cups) taco sauce over the bean mixture. Sprinkle 6 oz (1 ½ cups) shredded cheese over taco sauce.	
					Top layer: Place 12 half-tortillas on top of the taco sauce. Divide the remaining bean mixture on top of the tortillas. Divide the remaining taco sauce over the bean	

Taco Pie with Beans

Meat/Meat Alternate-Vegetable-Grains/Breads	Main Dishes	D-45B
	mixture. Sprinkle 4 oz (1 cup) of shred cheese evenly over the taco sauce.	ded
	8. Tightly cover pans.	
	9. Bake: Conventional oven: 350° F for 30 min Convection oven: 325° F for 20 minut CCP: Heat to 165° F or higher for at leas seconds.	es
	 CCP: Hold for hot service at 135° F or higher. 	
	Let pie rest for 5 minutes before portioni each pan 5 x 5 (25 pieces per pan).	ng. Cut

Marketing Guide for Selected Items						
Food as Purchased for	50 Servings	100 Servings				
Dry pinto beans	4 lb 5 oz	8 lb 10 oz				

SERVING:	YIELD:	VOLUME:
1 piece provides 2 oz equivalent meat/meat alternate, ¼ cup of vegetable, and 1 ¼ serving of grains/breads.	50 Servings: about 16 lb 13 oz	50 Servings: 2 steamtable pans
	100 Servings: about 33 lb 10 oz	100 Servings: 4 steamtable pans

Tested 2004

Special Tip: SOAKING BEANS

Overnight method: Add 1 3 4 qt cold water to every 1 lb of dry beans. Cover and refrigerate overnight. Discard the water. Proceed with recipe.

Quick-soak method: Boil 1 3 4 qt of water for each 1 lb of dry beans. Add beans and boil for 2 minutes. Remove from heat and allow to soak for 1 hour. Discard the water. Proceed with recipe.

COOKING BEANS

Taco Pie with Beans

Meat/Meat Alternate-Vegetable-Grains/Breads D-

Once the beans have been soaked, add ½ tsp salt for every lb of dry beans. Boil gently with lid tilted until tender, about 2 hours.

Use hot beans immediately.

CCP: Hold for hot service at 135° F.

OR

Chill for later use.

CCP: Cool to 70° F within 2 hours and to 41° F or lower within an additional 4

hours.

1 lb dry pinto beans = about 2 \(^3\)\section cups dry or 5 \(^4\)\section cups cooked beans.

Nutrients Per Serving					
Calories	264	Saturated Fat	2.86 g	Iron	3.62 mg
Protein	13.69 g	Cholesterol	10 mg	Calcium	258 mg
Carbohydrate	38.22 g	Vitamin A	726 IU	Sodium	960 mg
Total Fat	6.49 g	Vitamin C	5.4 mg	Dietary Fiber	4.8 g

D-45B

Baked Cajun Fish

Meat/Meat Alternate D-46

Ingredients	50 S	Gervings	100 Servings		Directions
mgredients _	Weight	Measure	Weight	Measure	Directions
Paprika		2 tsp		1 tbsp 1 tsp	Mix paprika, granulated garlic, onion salt, red pepper, black or white pepper, oregano, and thyme in a small bowl. Reserve for step 3.
Granulated garlic		2 tsp		1 Tbsp 1 tsp	
Onion salt		2 tsp		1 Tbsp 1 tsp	
Red pepper		¾ tsp		1 ½ tsp	
Ground black or white pepper		¾ tsp		1 ½ tsp	
Dried oregano		1 tsp		2 tsp	
Dried thyme		1 tsp		2 tsp	
Frozen fish portions (3 oz each)	9 lb 7 oz	50 each	18 lb 14 oz	100 each	 Place 25 fish portions into each ungreased steamtable pan (12" x 20" x 2 ½"). For 50 servings, use 2 pans. For 100 servings, use 4 pans.
Lemon juice		½ cup		1 cup	 Sprinkle ¼ cup of lemon juice and 1 Tbsp 2 tsp of seasoning mix over the top of each pan.
Margarine or butter, melted	6 oz	¾ cup	12 oz	1 ½ cups	Drizzle % cup of melted margarine over the seasonings.
					 Bake: Conventional oven: 350° F for 20 minutes Convection oven: 350° F for 15 minutes Fish should flake easily with a fork. CCP: Heat to 145° F or higher for at least 15 seconds.
					6. CCP: Hold for hot service at 135° F or higher.

SERVING:	YIELD:	VOLUME:
1 portion provides 2 oz equivalent meat/meat alternate.	50 Servings: about 7 lb 14 oz	50 Servings: 2 steamtable pans
	100 Servings: about 15 lb 12 oz	100 Servings : 4 steamtable pans

Baked Cajun Fish

Meat/Meat Alternate D-46

Special Tips:

- 1) For best results, batch-cook fish throughout the meal.
- 2) 3 oz boneless, skinless chicken breasts or thighs may be substituted for fish.

CCP: Bake chicken to 165° F or higher for at least 15 seconds.

Nutrients Per Ser	ving				
Calories	128	Saturated Fat	1.75 g	Iron	0.63 mg
Protein	12.58 g	Cholesterol	43 mg	Calcium	9 mg
Carbohydrate	0.43 g	Vitamin A	220 IU	Sodium	145 mg
Total Fat	8.12 g	Vitamin C	1.3 mg	Dietary Fiber	0.1 g

Baked Fish Scandia

Meat/Meat Alternate D-47

50 Servings		100	Servings	Directions	
Weight	Measure	Weight	Measure		
8 oz	2 cups	1 lb	1 qt	In a bowl, mix bread crumbs, lemon juice, onion salt, pepper, hot pepper sauce, and parsley. Reserve for step 6.	
	½ cup		1 cup		
	2 tsp		1 Tbsp 1 tsp		
	½ tsp		1 tsp		
	½ tsp		1 tsp		
	½ cup		½ cup		
	1⁄4 cup		½ cup	 Oil each steamtable pan (12" x 20" x 2 ½") with 2 Tbsp oil. For 50 servings, use 2 pans. For 100 servings, use 4 pans. 	
9 lb 7 oz	50 each	18 lb 14 oz	100 each	Place 25 fish portions into each steamtable pan.	
1 lb 10 oz	3 ¼ cups	3 lb 4 oz	1 qt 2 ½ cups	 Cover each portion with a No. 60 scoop (1 Tbsp) of lowfat yogurt. 	
6 oz	1 ½ cups	12 oz	3 cups	 Sprinkle 3 oz (¾ cup) of cheese, per pan, on top of lowfat yogurt. 	
				Sprinkle 1 Tbsp of crumb mixture on top of each portion.	
				 7. Bake: Conventional oven: 400° F for 25 minutes Convection oven: 350° F for 25 minutes Fish should flake easily with a fork. CCP: Heat to 145° F or higher for at least 15 seconds. 8. CCP: Hold for hot service at 135° F or higher. 	
	9 lb 7 oz 1 lb 10 oz	8 oz 2 cups ½ cup 2 tsp ½ tsp ½ tsp ½ tsp ¼ cup ¼ cup 14 cup 14 cup 14 cup 15 oz 50 each 1 lb 10 oz 3 ¼ cups	8 oz 2 cups 1 lb 1½ cup 2 tsp ½ tsp ½ tsp ½ tsp ½ cup 14 cup 14 cup 14 cup 1 lb 10 oz 50 each 18 lb 14 oz 1 lb 10 oz 3 ¼ cups 3 lb 4 oz	8 oz 2 cups 1 lb 1 qt ½ cup 1 cup 2 tsp 1 Tbsp 1 tsp ½ tsp 1 tsp ½ tsp 1 tsp ½ cup ½ cup ½ cup ½ cup 9 lb 7 oz 50 each 18 lb 14 oz 100 each 1 lb 10 oz 3 ¼ cups 3 lb 4 oz 1 qt 2 ½ cups	

	SERVING:	YIELD:	VOLUME:
,	1 portion provides 2 oz equivalent meat/meat alternate.	50 Servings: about 9 lb 6 oz	50 Servings: 2 steamtable pans
		100 Servings: about 18 lb 12 oz	100 Servings: 4 steamtable pans

Baked Fish Scandia

Meat/Meat Alternate D-47

Edited 2004

Special Tips:

- 1) For best results, batch-cook fish throughout the meal.
- 2) 3 oz boneless, skinless chicken breasts or thighs may be substituted for fish.

CCP: Bake chicken to 165° F or higher for at least 15 seconds.

Nutrients Per Ser	ving				
Calories	162	Saturated Fat	1.53 g	Iron	0.72 mg
Protein	18.64 g	Cholesterol	54 mg	Calcium	92 mg
Carbohydrate	4.67 g	Vitamin A	146 IU	Sodium	179 mg
Total Fat	7.21 g	Vitamin C	1.0 mg	Dietary Fiber	0.2 g

Arroz con Queso (Rice with Cheese)

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

D-48

Ingredients	50 Servings		100	Servings	Directions	
mgreaterits _	Weight	Measure	Weight	Measure		
Enriched white rice, medium	2 lb 13 oz	1 qt 2 ½ cups	5 lb 10 oz	3 qt 1 cup	Place rice and water in a stock pot or	
grain, regular OR Enriched white rice, long grain, parboiled	OR 2 lb 11 oz	OR 1 qt 2 ¾ cups	OR 5 lb 6 oz	OR 3 qt 1 ½ cups	steam-jacketed kettle. Bring to a boil. Cover and reduce heat to medium. Simmer for 12 minutes or until tender.	
Water		3 ½ cups		1 qt 3 cups		
*Fresh onions, chopped OR Dehydrated onions	1 lb 8 oz OR 4 ½ oz	1 qt OR 2 ¼ cups	3 lb OR 9 oz	2 qt OR 1 qt ½ cup		
Canned, chopped mild green chilies	12 oz	1 ¼ cups 2 Tbsp	1 lb 8 oz	2 ¾ cups	 Combine onion, chilies, jalapenos, granulated garlic, yogurt, milk, salt, Monterey Jack cheese, Cheddar cheese, and pinto beans. Add to rice. Spread 5 lb 8 oz (2 qt 2 cups) in each steamtable pan (12" x 20" x 2 ½"). For 50 servings, use 2 pans. For 100 servings, use 4 pans. Bake: Conventional Oven: 350° F for 35 minutes Convection Oven: 325° F for 30 minutes 	
Canned jalapeno peppers, drained, chopped	4 oz	½ cup	8 oz	1 cup		
Granulated garlic		1 Tbsp 1 tsp		2 Tbsp 2 tsp		
Lowfat plain yogurt	3 lb	1 qt 1 ½ cups	6 lb	2 qt 3 cups		
Lowfat 1% milk		1 qt 1 cup		2 qt 2 cups		
Salt		2 tsp		1 Tbsp 1 tsp		
Reduced fat Monterey Jack cheese, shredded	1 lb	1 qt	2 lb	2 qt		
Reduced fat Cheddar cheese, shredded	1 lb	1 qt	2 lb	2 qt		
Canned pinto beans, drained OR	4 lb 4 oz	2 qt 1 ¼ cups (1 No. 10 can)	8 lb 8 oz	1 gal 2 ½ cups (2 No. 10 cans)		
*Dry pinto beans, cooked (see Special Tip)	OR 4 lb 4 oz	OR 2 qt 1 ¼ cups	OR 3 lb 10 oz	OR 1 gal 2 ½ cups		

Arroz con Queso (Rice with Cheese)

leat Alternate-Vegetable-Gr	ains/Breads				Main Dishes	D.
*Fresh tomatoes, diced OR Canned diced tomatoes	1 lb 8 oz OR 1 lb 14 oz	3 ½ cups OR 3 % cups (1 No. 2 ½ can)	3 lb OR 3 lb 12 oz	1 qt 3 ½ cups OR 1 qt 2 ¾ cups (2 No. 2 ½ cans)	3. Sprinkle 12 oz (1 ¾ cups 2 Tbsp) of diced tomatoes and 9 ½ oz (2 ⅓ cups) of Cheddar cheese over top of each steamtable pan and bake for 5 minutes, until cheese is melted.	
Reduced fat Cheddar cheese, shredded	1 lb 3 oz	1 qt ¾ cup	2 lb 6 oz	2 qt 1 ½ cups		
					4. CCP: Hold for hot service at 135° F or higher.	
					Portion with No. 8 scoop (½ cup).	

Comments:

Marketing Guide for Selected Items					
Food as Purchased for	50 Servings	100 Servinas			
Mature onions	1 lb 12 oz	3 lb 8 oz			
Tomatoes	1 lb 12 oz	3 lb 8 oz			
Dry pinto beans	1 lb 13 oz	3 lb 10 oz			

SERVING:	YIELD:	VOLUME:	
½ cup (No. 8 scoop) provides 2 oz equivalent meat/meat alternate, ¼ cup of vegetable, and ¾ serving of grains/breads OR	50 Servings: about 19 lb 8 oz	50 Servings:	about 1 gallon 2 ¼ quarts
½ cup (No. 8 scoop) provides 1 oz equivalent meat/meat alternate, ¼ cup of vegetable, and ¾ serving of grains/breads.	100 Servings: about 39 lb	100 Servings:	about 3 gallons 2 cups

Tested 2004

Special Tip: SOAKING BEANS

Overnight method: Add 1 $^3\!\!4$ qt cold water to every 1 lb of dry beans. Cover and refrigerate overnight. Discard the water. Proceed with recipe.

Quick-soak method: Boil $1\,^{3}\!\!/4$ qt of water for each 1 lb of dry beans. Add beans and boil for 2 minutes. Remove from heat and allow to soak for 1 hour. Discard the water. Proceed with recipe.

COOKING BEANS

^{*}See Marketing Guide.

Arroz con Queso (Rice with Cheese)

Meat/Meat Alternate-Vegetable-Grains/Breads Main Dishes D-48

Once the beans have been soaked, add ½ tsp salt for every lb of dry beans. Boil gently with lid tilted until tender, about 2 hours.

Use hot beans immediately.

CCP: Hold for hot service at 135° F.

Chill for later use. If chilling:

CCP: Cool to 70° F within 2 hours and to 41° F or lower within an additional 4

hours.

1 lb dry pinto beans = about 2 \(^3\)\text{s cups dry or 5 \(^1\)\text{cups cooked beans.}

Nutrients Per Ser	ving				
Calories	248	Saturated Fat	4.11 g	Iron	2.16 mg
Protein	14.61 g	Cholesterol	20 mg	Calcium	352 mg
Carbohydrate	32.13 g	Vitamin A	415 IU	Sodium	543 mg
Total Fat	6.72 g	Vitamin C	6.5 mg	Dietary Fiber	2.1 g

Vegetable Chili

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

D-49

Ingredients	50 Servings		100) Servings	Directions	
	Weight	Measure	Weight	Measure	Directions	
Vegetable oil		1/4 cup		½ cup	Heat the oil in a steam-jacketed kettle.	
*Fresh onions, chopped OR Dehydrated onions	1 lb 4 oz OR 3 ¾ oz	3 ½ cups OR 1 ½ cups 2 Tbsp	2 lb 8 oz OR 7 ½ oz	1 qt 2 ¾ cups OR 3 ¾ cups	Add the onions and sauté 3 minutes, until translucent.	
*Fresh green peppers, chopped OR Frozen green peppers, chopped	10 oz OR 1 lb 1 oz	1 % cups 2 Tbsp OR 3 cups	1 lb 4 oz OR 2 lb 2 oz	3 % cups OR 1 qt 2 cups	Add the green peppers and sauté 2 minutes, until tender.	
Chili powder	3 oz	¾ cup	6 oz	1 ½ cups	 Add the chili powder, cumin, granulated garlic, onion powder, hot sauce (optional), brown sugar, and tomatoes. Simmer 15 minutes, uncovered. 	
Ground cumin	1 oz	1/4 cup	2 oz	½ cup		
Granulated garlic		1 Tbsp 1 tsp		2 Tbsp 2 tsp		
Onion powder		2 tsp		1 Tbsp 1 tsp		
Red hot sauce (optional)		1/4 cup		½ cup		
Brown sugar, packed	4 oz	½ cup	8 oz	1 cup		
Canned crushed tomatoes, with juice	6 lb 6 oz	3 qt (1 No. 10 can)	12 lb 12 oz	1 gal 2 qt (2 No. 10 cans)		
Canned diced tomatoes, with juice	1 lb 2 ½ oz	2 cups 2 Tbsp (1 No. 2 ½ can)	2 lb 5 oz	1 qt ¼ cup (2 No. 2 ½ cans)		
Canned kidney beans, drained	5 lb 9 oz	3 qt 1 ½ cups (1 ¼ No. 10 cans)	11 lb 2 oz	1 gal 2 ¾ qt (2 ½ No. 10 cans)	Add the kidney beans, bulgur, and water. Simmer 15 minutes, uncovered.	
No. 3 bulgur	1 lb	3 cups	2 lb	1 qt 2 cups		
Water		½ cup		1 cup		
Lowfat plain yogurt	2 lb	1 qt	4 lb	2 qt	6. Add yogurt and stir to blend. Pour into medium half-steamtable pans (10" x 12" x 4"). For 50 servings, use 2 pans. For 100 servings, use 4 pans.	
					CCP: Heat to 140° F or higher for at least 15 seconds.	
					7. CCP: Hold for hot service at 135° F or higher.	
					Portion with 6 oz ladle (¾ cup).	

Vegetable Chili

Reduced fat Cheddar cheese, shredded	3 lb 2 oz	3 qt ½ cup	6 lb	1 gal 2 ¼ qt	 Sprinkle ¼ cup of Ch each portion when se 	
Comments: *See Marketing Guide.			Marketing Food as Purc		Selected Items 50 Servings 100 Servings	
			Mature onions		1 lb 7 oz	2 lb 14 oz
			Green peppers		13 oz	1 lb 10 oz

3/4 cup (6 oz ladle) provides 2 oz equivalent meat/meat alternate, 3/4 cup of vegetable, and 1/4 serving of grains/breads.

50 Servings: about 20 lb **50 Servings:** about 2 gallons 1 ½ quarts

100 Servings: about 40 lb 100 Servings: about 4 gallons 2 ¾ quarts

Tested 2004

Special Tip:

This dish can be used as a filling in Tacos (D-13), Taco Salad (E-10), or Burritos (D-12).

Nutrients Per Serving							
Calories	223	Saturated Fat	3.76 g	Iron	2.26 mg		
Protein	14.57 g	Cholesterol	17 mg	Calcium	333 mg		
Carbohydrate	27.02 g	Vitamin A	1257 IU	Sodium	606 mg		
Total Fat	7.48 g	Vitamin C	17.5 mg	Dietary Fiber	6.4 g		

Vegetable Lasagna

Meat/Meat Alternate-Vegetable-Grains/Breads

Main Dishes

D-50

Ingredients	50 Servings		100) Servings	Directions
mgreaterns .	Weight	Measure	Weight	Measure	
Water, boiling		4 gal 2 qt		9 gal	Add salt to boiling water.
Salt		3 Tbsp		1/4 cup 2 Tbsp	
Enriched lasagna noodles, uncooked (at least 0.78 oz each)	2 lb 12 oz	56 each	5 lb 8 oz	112 each	Slowly add lasagna noodles and return to boil. Cook for 10-12 minutes, until tender. Drain.
Vegetable oil		⅓ cup		½ cup	 In a pan, heat vegetable oil. Add zucchini, mushrooms, and onions. Sauté for 3 minutes, until tender. Stir in flour and cook for 3 minutes. Remove from heat and set aside.
*Fresh zucchini, sliced	1 lb	1 qt	2 lb	2 qt	
*Fresh mushrooms, sliced OR	12 oz OR	1 qt 1 cup OR	1 lb 8 oz OR	2 qt 1 ¾ cups OR	
Canned sliced mushrooms, drained	15 oz	3 8-oz cans	1 lb 14 oz	6 8-oz cans	
*Fresh onions, chopped OR	9 oz OR	1 ½ cups OR	1 lb 2 oz OR	3 cups OR	
Dehydrated onions	1 ¾ oz	½ cup	3 oz	1 cup	
Enriched all-purpose flour Frozen chopped broccoli	2 oz 2 lb 8 oz	½ cup 1 qt 2 cups	4 oz 5 lb	1 cup 3 qt	4. Place broccoli in steamtable pan (12" x 20" x 2 ½"). Steam for 6 minutes, or until tender. Drain well and set aside.
Canned tomato sauce	8 lb 4 oz	1 gal (1 ¼ No. 10 cans)	16 lb 8 oz	2 gal (2 ½ No. 10 cans)	5. In a steam-jacketed kettle, heat the tomato sauce and tomato paste. Add the oregano and granulated garlic. Simmer, uncovered, for 30 minutes.
Canned tomato paste	1 lb 9 oz	2 ¾ cups	3 lb 2 oz	1 qt 1 ½ cups	
Dried oregano		1/4 cup 2 Tbsp		3/4 cup	
Granulated garlic		1 ¾ tsp		1 Tbsp ½ tsp	
					 Add sautéed vegetables and steamed broccoli to tomato sauce. Stir to combine. Simmer for 10 minutes.
Reduced fat cottage cheese, drained	8 lb	1 gal	16 lb	2 gal	7. In a large bowl, combine cottage cheese, parsley, granulated garlic, and bread crumbs. Mix well.
Dried parsley		1/4 cup		½ cup	
Granulated garlic		2 tsp		1 Tbsp 1 tsp	
Enriched dry bread crumbs	8 oz	2 cups 2 Tbsp	1 lb	1 qt ¼ cup	

Vegetable Lasagna

eat Alternate-Vegetable-C	Grains/Breads				Main Dishes	D
Grated Parmesan cheese	2 oz	³⁄₄ cup	4 oz	1 ½ cups	Combine Parmesan cheese and mozzarella cheese.	
Lite mozzarella cheese, shredded	1 lb 14 oz	1 qt 3 ½ cups	3 lb 12 oz	3 qt 3 cups		
					9. Spread 1 cup of vegetable sauce on the bottom of each steamtable pan (12" x 20" x 2 ½") to prevent sticking. For 50 servings, use 2 pans. For 100 servings, use 4 pans. Assembly: First layer: a. 9 ⅓ lasagna noodles b. 1 qt ½ cup cottage cheese mixture c. 1 qt vegetable sauce d. 2 cups 1 Tbsp Parmesanmozzarella cheese mixture Second layer: Repeat first layer Third layer: e. 9 ⅓ lasagna noodles f. 2 ½ cups vegetable sauce	
Grated Parmesan cheese	4 oz	1 ½ cups	8 oz	3 cups	10. Sprinkle 2 oz of Parmesan cheese over each pan of lasagna. Cover with foil. Bake: Conventional oven: 375° F for 50 minutes Convection oven: 350° F for 40 minutes	
					CCP: Heat to 165° F or higher for 15 seconds.	
					 Remove from oven and allow to set for 15 minutes before serving. 	
					12. CCP: Hold for hot service at 135° F or higher.	
					Cut each pan 5 x 5 (25 portions per pan).	

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items						
Food as Purchased for	50 Servings	100 Servinas				
Zucchini	1 lb 1 oz	2 lb 2 oz				
Mushrooms	13 oz	1 lb 10 oz				
Mature onions	11 oz	1 lb 6 oz				

Vegetable Lasagna

Meat/Meat Alternate-Vegetable-Grains/Breads		Main Dishes	D-50
SERVING:	YIELD:	VOLUME:	
1 piece provides 2 oz equivalent meat/meat alternate, ¾ cup of vegetable, and 1 serving of grains/breads.	50 Servings: about 25 lb 12 oz	50 Servings: 2 steamtable pans	
	100 Servings: about 51 lb 8 oz	100 Servings: 4 steamtable pans	
	Tested 2004		

Nutrients Per Serving							
Calories	278	Saturated Fat	2.60 g	Iron	2.86 mg		
Protein	21.30 g	Cholesterol	11 mg	Calcium	268 mg		
Carbohydrate	36.39 g	Vitamin A	1669 IU	Sodium	1016 mg		
Total Fat	5.67 g	Vitamin C	27.2 mg	Dietary Fiber	4.1 g		

New Macaroni and Cheese

Meat/Meat Alternate-Grains/Breads D-51

Ingredients	50 Servings		100	Servings	Directions		
mgreaterns _	Weight Measure		Weight Measure				
Water, boiling		5 gal		10 gal	Add salt to boiling water.		
salt		2 Tbsp 2 tsp	3 ½ oz	⅓ cup			
Enriched elbow macaroni	2 lb 10 oz	2 qt 1 ¼ cups	5 lb 4 oz	1 gal 2 ½ cups	 Slowly add macaroni until water boils again. Cook uncovered until tender-firm, about 10 minutes. DO NOT OVERCOOK. Drain and rinse in cold water. 		
Margarine or butter	12 oz	1 ½ cups	1 lb 8 oz	3 cups	Melt margarine or butter in a stock pot or steam-jacketed kettle.		
Enriched all-purpose flour	12 oz	2 ¾ cups	1 lb 8 oz	1 qt 1 ½ cups	 Combine flour, salt, dry mustard, pepper, and paprika in a bowl. Add to the melted margarine. Cook for 2 minutes over medium heat, stirring continuously. Do not brown. 		
Salt		1 Tbsp 2 tsp		3 Tbsp 1 tsp			
Dry mustard		1 Tbsp		2 Tbsp			
Ground black or white pepper		1 tsp		2 tsp			
Paprika		1 Tbsp		2 Tbsp			
Lowfat 1% milk or instant nonfat dry milk, reconstituted		1 gal 1 qt		2 gal 2 qt	Heat milk in a stock pot to a simmer. Slowly add milk to the flour mixture, stirring continuously. Cook until smooth and thickened.		
Worcestershire sauce		2 tsp		1 Tbsp 1 tsp	Add Worcestershire sauce, Parmesan cheese, and Cheddar cheese, to the white sauce. Stir over low heat until cheese melts.		
Grated Parmesan cheese	4 oz	1 ½ cups	8 oz	3 cups			
Reduced fat Cheddar cheese, shredded	2 lb 8 oz	2 qt 2 cups	5 lb	1 gal 1 qt			
					7. Combine well-drained macaroni and sauce. Mix well. Place 10 lb 14 oz (1 gal 2 ¼ qt) into each steamtable pan (12" x 20" x 2 ½"). For 50 servings, use 2 pans. For 100 servings, use 4 pans. Cover with a lid or foil. Bake: Conventional oven: 350° F for 30 minutes Convection oven: 325° F for 25 minutes CCP: Heat to 140° F or higher.		

New Macaroni and Cheese

leat Alternate-Grains/Breads					Main Dishes	D-5
Enriched soft bread crumbs	6 oz	2 cups	12 oz	1 qt	Combine the bread crumbs and Cheddar cheese in a bowl. Sprinkle 11 oz (3 cups) over each pan.	
Reduced fat Cheddar cheese, shredded	1 lb	1 qt	2 lb	2 qt		
					Bake an additional 5 minutes, uncovered, until lightly browned.	
					10. CCP: Hold for hot service at 135° F or higher.	
					Cut each pan 5 x 5 (25 pieces).	

SERVING:	YIELD:	VOLUME:
1 portion provides 1 oz equivalent meat/meat alternate and 1 serving of grains/breads.	50 Servings: about 21 lb 12 oz	50 Servings : about 3 gallons 2 cups
	100 Servings: about 43 lb 8 oz	100 Servings: about 6 gallons 1 quart

Edited 2004

Nutrients Per Serving								
Calories	325	Saturated Fat	5.93 g	Iron	1.57 mg			
Protein	17.22 g	Cholesterol	23 mg	Calcium	448 mg			
Carbohydrate	32.71 g	Vitamin A	763 IU	Sodium	475 mg			
Total Fat	13.63 g	Vitamin C	1.1 mg	Dietary Fiber	1.5 g			

Vegetable Quesadilla

Main Dishes D-52

Ingredients	50 Servings		100	Servings	Directions
9	Weight	Measure	Weight	Measure	
Enriched flour tortilla, 6" soft (at least 0.9 oz)		50 each		100 each	1. For 50 servings, line 3 sheet pans (18" x 26" x 1") with parchment paper. Place 8-9 tortillas side by side on each pan (use a total of 25 tortillas). For 100 servings, line 5 sheet pans (18" x 26" x 1") with parchment paper. Place 10 tortillas side by side on each pan (use a total of 50 tortillas). Reserve for step 5.
* Fresh green peppers, chopped	1 lb 4 oz	3 ¾ cups 2 Tbsp	2 lb 8 oz	1 qt 3 ¾ cups	Combine peppers, onions, black beans, and corn. Heat on medium heat for 5 minutes.
*Fresh onions, chopped	15 oz	2 ½ cups	1 lb 14 oz	1 qt 1 cup	
Canned black beans, drained	1 lb 15 oz	1 qt 3 cups (½ No. 10 can)	3 lb 14 oz	3 qt 2 cups (1 No. 10 can)	
Canned corn, liquid packed whole kernel, drained	2 lb 1 oz	2 qt 3 cups (½ No. 10 can)	4 lb 2 oz	1 gal 1 ½ qt (1 No. 10 can)	
*Fresh tomatoes, diced	15 oz	2 ¾ cups	1 lb 14 oz	1 qt 1 ½ cups	Add tomatoes to vegetable mixture and drain excess liquid.
Chili powder		2 Tbsp		1/4 cup	 Add chili powder, cumin, onion powder, and paprika to vegetable mixture.
Ground cumin		2 Tbsp		1/4 cup	
Onion powder		1 Tbsp 1 tsp		2 Tbsp 2 tsp	
Paprika		1 Tbsp 1 tsp		2 Tbsp 2 tsp	
Reduced fat Monterey Jack, shredded	1 lb 9 oz	1 qt 2 1/4 cups	3 lb 2 oz	3 qt ½ cup	Sprinkle each tortilla with ¼ cup of Monterey Jack cheese.
					Spoon 1 cup 1 Tbsp vegetable mixture on to each tortilla.
Reduced fat Cheddar cheese, shredded	1 lb 9 oz	1 qt 2 1/4 cups	3 lb 2 oz	3 qt ½ cup	 Sprinkle each tortilla with ¼ cup Cheddar cheese.
	,				 Place remaining tortillas on top, pressing down gently. Spray tortillas with pan release spray to aid browning.
					 Bake until tops are golden brown: Conventional oven: 400° F for 10 minutes Convection oven: 375° F for 7 minutes
					10. Allow guesadilla to stand for 5 minutes.

Vegetable Quesadilla

Main Dishes D-52

11. Cut each quesadilla in half and serve.

One portion is 1/2 quesadilla.

Comments:

*See Marketing Guide.

Marketing Guide for Selected Items						
Food as Purchased for	50 Servings	100 Servings				
Green peppers	1 lb 9 oz	3 lb 2 oz				
Mature onions	1 lb 1 oz	2 lb 2 oz				
Tomatoes	1 lb 2 oz	2 lb 4 oz				

SERVING:	YIELD:	VOLUME:
1 serving provides 1 ¼ oz equivalent meat/meat alternate, ½ cup vegetable, and 1 serving of grains/breads.	50 Servings : 50 quesadilla halves	50 Servings: 2 gallons 1 1/3 quarts (filling) 3 sheet pans
	100 Servings: 100 quesadilla halves	100 Servings: 4 gallons 2 ¾ quarts (filling) 5 sheet pans

Tested 2004

Nutrients Per Serving						
Calories	249	Saturated Fat	4.23 g	Iron	1.98 mg	
Protein	12.74 g	Cholesterol	17 mg	Calcium	282 mg	
Carbohydrate	25.77 g	Vitamin A	435 IU	Sodium	459 mg	
Total Fat	8.22 g	Vitamin C	11.9 mg	Dietary Fiber	2.7 g	