## Table of Substitution

Ingredient	Quantity	Substitute	
Baking Powder	1 tsp double-acting	1 1/2 tsp phosphate or tartarate or 1 1/4 tsp baking soda plus 1/2 cup buttermilk or sour milk	
Butter	1 cup	1 cup margarine	
Chocolate	1 square unsweetened	3 cups cocoa plus 1 tbls shortening	
Cream	1 cup coffee cream	3 tbls butter plus 7/8 cup milk	
	1 cup heavy cream	1/3 cup butter plus 3/4 cup milk	
Eggs	1 whole egg	2 egg yolks	
Flour for Thickening	1 tbls	1/2 tbls cornstarch or 2 tsp quick-cooking	
		tapioca	
Flour	1 cup all purpose	1 cup plus 2 tbls cake flour	
	1 cup cake flour	7/8 cup all purpose flour	
	1 cup self rising	1 cup flour, omit baking powder and salt	
Herbs	1 tbls fresh	1 tsp dried	
Honey	1 cup	1 to 1/4 cups sugar plus 1/4 cup liquid	
Milk	1 cup fresh whole	1 cup reconstituted non fat dray milk plus	
		2 tsp butter	
	1 cup whole milk	1/2 cup evaporated milk plus 1/2 cup water	
	1 cup sour milk	1 tbls lemon juice or vinegar plus sweet	
		milk to make one cup	
Yeast	1 cake compressed	1 package or tsp active dry yeast	

## Most Useful Weights and Measures

Calls For	Substitute	
A Pinch	1/8 teaspoon or less	
1 Tablespoon	3 teaspoons	
4 Tablespoons	1/4 cup	
8 Tablespoons	1/2 cup	
12 Tablespoons	3/4 cup	
1 Cup Liquid	1/2 pint	
2 Cups Liquid	1 pint	
4 Cups Liquid	1 quart	
2 Pints Liquid	1 quart	
4 Quarts	1 gallon	
8 Quarts	1 peck, such as apples or pears	
16 Ounces	1 pound	

## Table of Equivalents

Food	Quantity	Yield
Apples	1 medium	1 cup sliced
Bread Crumbs	3 to 4 slices bread	1 cup dry crumbs
	1 slice bread	3/4 cup soft crumbs
Cabbage	1 pound	4 cups shredded
Cheese	1/4 pound	1 cup shredded
Cherries	1 quart	2 cups pitted
Crackers Graham	15	1 cup fine crumbs
Crackers Soda	16	1 cup coarse crumbs
	22	1 cup fine crumbs
Cranberries	1 pound	3 to 3 1/2 cups sauce
Dried Raisins, Currants	1 pound	3 cups seedless
Dried Dates	1 pound	2 1/2 cups, chopped
Dried Beans	1 cup	2 1/2 cups, chopped
Eggs	4 medium	1 cup
	8 medium egg whites	1 cup
	12 to 14 medium egg yolks	1 cup
Flour	1 pound sifted	4 cups
Lemon	1	2 to 3 tbls juice
Macaroni, Spaghetti, Noodles	1/2 pound	4 cups cooked
Nuts, Peanuts	5 ounces	1 cup
Pecans, Chopped	4 1/4 ounces	1 cup
Pecans, Halves	3 3/4 ounces	1 cup
Walnuts, Chopped	4 1/2 ounces	1 cup
Walnuts, Halves	3 1/2 ounces	1 cup
Onion	1 medium	1/2 cup chopped
Orange	1	1/3 to $1/2$ cup juice
Rice	1 cup	3 1/2 cups cooked
Rice Precooked	1 cup	2 cups cooked
Sugar, Brown	1 pound	2 1/4 cups firmly packed
Sugar, Confections	1 pound	3 1/2 cups sifted
Sugar, Granulated	1 pound	2 1/4 cups