

BAKING QUICK BREADS AND CAKES AT HIGH ALTITUDES



COLORADO AGRICULTURAL COLLEGE

EXTENSION SERVICE

F. A. ANDERSON, DIRECTOR

FORT COLLINS

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BAKING QUICK BREADS AND CAKES AT HIGH ALTITUDES*

A GUIDE TO HOUSEWIVES

BY MARJORIE W. PETERSON

An intensive study of the influence of change in barometric pressure, or altitude, on the quality of baked flour-mixture products was begun in the fall of 1926. A year later the altitude laboratory was constructed, in which the work was continued.

In Bulletin 365 "The Baking of Flour Mixtures at High Altitudes," appear the detailed account of the investigation, a description of the altitude laboratory, discussion of some physical and chemical facts and principles involved, tables, charts and illustrations.

The flour mixtures chosen for study included: Popovers and cream-puffs, leavened by the expansion of steam; bakingpowder biscuits, muffins and butter cakes, leavened by the carbon dioxide of baking soda, used alone, or as a constituent of baking powder; and sponge cakes, leavened by air.

The determination of the most satisfactory manipulation, of the most favorable baking temperature, and the best proportion of ingredients, constituted the several lines of investigation, the results of which appear in 86 tables.

In this bulletin are summarized for immediate use by the housewife, the recipes that have been evolved from the experimental work with about 1,300 cakes. Directions for preparing each type of flour mixture are here outlined, then follow the recipes for sea level and those adjusted for these elevations: 3,000; 4,000; 5,000; 6,200; 7,360; 8,500, and 11,180 feet above sea level.

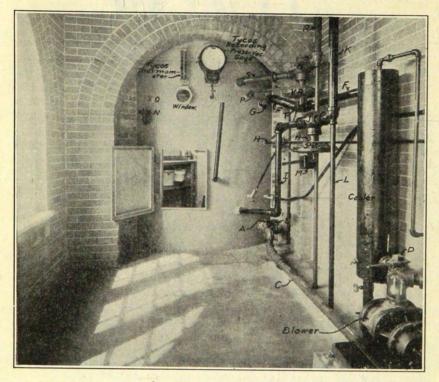
CONSIDERATION OF SOME FACTORS FOR SUCCESS IN BAKING

INGREDIENTS.—*Flour.*—Many qualities of flours ranging from the hard-wheat flours for bread making to the highly refined soft winter-wheat flours exclusively for cake making, are on the market. Cake flours differ from bread flours by lower content and weaker quality of the gluten present. Hence, *different kinds of flour cannot be used interchangeably in a recipe* with identical results. Because of the variable composition of

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Machinery room.

fours and the difference in the quantity and quality of the gluten present, the housewife desiring excellent results should choose the flour best suited to the product to be made as stated in the recipes.

Baking Powder.—Some tartrate baking powders currently used are the Royal, Schilling and Monarch.

Phosphate baking powders include Rumford, Price's, Farm House, Yacht Club, Red Front and Webb's.

Three S. A. S. (sodium-aluminum-sulphate) baking powders are K. C., Calumet and Davis O. K.

Fats.—In the recipes to follow, the measures of fat refer to butter, an 85-percent fat. If lard, or a lard substitute is chosen, then about one-sixth less by measure is used, because these are 100-percent fats. Also, if the 100-percent fat is chosen the amount of salt must be slightly increased.

UTENSILS.—Having the right equipment with which to do one's baking is an essential feature in achieving success. Bowls of the right size to hold the material most conveniently, of a shape which permits thoro mixing, and heavy enough so that the amount of effort to hold them in place is a minimum, should be used. Egg beaters well made and of the double type, save time and labor. A set of graduated measuring spoons and two measuring cups, preferably of glass—one for dry and one for liquid ingredients-are essential for rapid and accurate work. Wooden spoons are recommended for creaming the shortening. Spatulas are almost indispensable for removing batter from bowls. Enough small bowls should be available so that all the material may be measured before the mixing begins. Baking pans of the right capacity should be used. Racks for cooling are recommended because circulation of air on all sides of the product prevents sweating.

MEASURING.—Flour.—Sift a small amount once, then sift from that into the cup. Level the cup with the edge of the spatula.

Baking Powder.—Heap the spoon by lifting it up lightly thru the powder; level it with the edge of the spatula.

Granulated Sugar.—Sift into the cup.

Confectioners or Powdered Sugar.—Roll, sift once, then sift into the cup.

Brown Sugar.—Roll, pack into the cup.

Liquids.—Fill the cup or spoon full, empty completely.

Fats.—Measure small amounts in a tablespoon. For larger amounts, have the fat at room temperature and pack very solidly into the cup, avoiding air spaces; level with the edge of the spatula.

Eggs.—Beat enough to break up the egg-white, allow the foam to subside and then measure as liquids.

RECIPE OR PROPORTIONS OF INGREDIENTS.—Choose a recipe given for an altitude approximating that at which you reside.

INGREDIENTS.—Only the best quality of ingredients should be used. In each recipe is indicated the type of flour for which the measurement is given.

MANIPULATION.—Accuracy in measurement and the explicit following of the directions outlined are essential.

BAKING.—The baking of any flour mixture is one of the most important factors upon which success depends. Some kind of oven thermometer or regulator is essential in duplicating the results given in this report. Accuracy in reading the thermometer and in regulating the oven is also important.

VARIABLES.—In duplicating a recipe a source of error lies in the lack of uniformity in the spoons and cups selected for measuring. The foregoing suggestions are given to help overcome this difficulty. As a further aid there follows a tabulation of the consequences of various errors in measuring and manipulation.

The personal equation accounts for the fact that the same methods give different results with different individuals. If one is not satisfied with the results obtained from the use of a highly acceptable recipe, perhaps better results may be obtained by a change of manipulation.

With careful work and some painstaking experimentation, many difficulties are overcome. A study of the discussion given under each type of flour mixture in Part I of Colorado Experiment Station Bulletin 365, will help in the understanding of the important factors in baking.

SOME RESULTS DUE TO ERRORS IN MEASUREMENT

Ingredient	Too Much	Too Little
Baking Powder	Very coarse and loose, sometimes slightly fal- len, bitter taste.	Small, compact and heavy.
Flour	Dry, with a peaked or cracked top, breadlike, compact.	May fall. Slightly heavy or soggy.
Sugar	Tough, heavy, thick crust that is often cracked and sugary, coarse texture, sometimes slight- ly fallen.	Dry and coarse, tough, does not brown read- ily,
Fat	Crisp, uneven edges, greasy and crumbly.	Coarse texture with tough crust.
Liquid	Tunnels, heavy streaks and soggy.	Coarse, breadlike, dry.
Temperature	Coarse, thick, tough crust, peaked and often cracked.	Undersized, heavy, close crumbly texture, pale sticky crust.

SOME EQUIVALENTS

1 cup (c.) = 236.6 cubic centimeters (cc.)

- 1 cup (c.) \equiv 16 tablespoons (T.)
- 1 tablespoon (T.) = 3 teaspoons (t.)
- 1 pound (lb.) = 453.59 grams (gms.)
- 1 ounce (oz.) = 28.35 grams (gms.)
- 1 pound of butter is approximately 2 cups
- 1 square of chocolate = 1 ounce or 6 tablespoons (grated)
- 1 ounce of cocoa = one-fourth cup

1 square of chocolate = one-third cup of cocca plus one-half tablespoon of butter.

POPOVERS

UTENSILS.—Measuring cups, spoons, 1-quart mixing bowl, 3 pint enamel bowls, flour sifter, egg beater, mixing spoon, spatula, brushes, baking cups and oven thermometer.

INGREDIENTS.—Bread flour, salt, egg, milk, butter.

MANIPULATION.—Measure the ingredients carefully. Sift the dry ingredients into the mixing bowl. Beat the egg and add to it the milk. Add the liquid ingredients to the dry and mix thoroly. Then add the melted butter and beat just enough to produce a smooth batter. Pre-heat the cups in the oven for 10 minutes, oil quickly, fill half full of batter and return to the oven at once.

BAKING TEMPERATURE.—Bake at 450 degrees F. for 30 minutes, then reduce the heat to 350 degrees F. and continue to bake for 15 minutes.

BAKING-POWDER BISCUITS

UTENSILS.—Measuring cups, spoons, 2-quart mixing bowl, 1-pint enamel bowl, flour sifter, wooden spoon, rolling pin, brush, biscuit cutter, baking sheet and oven thermometer.

INGREDIENTS.—Either bread flour or pastry flour may be used, salt, one's choice of baking powder, or soda and sour milk, fat and liquid.

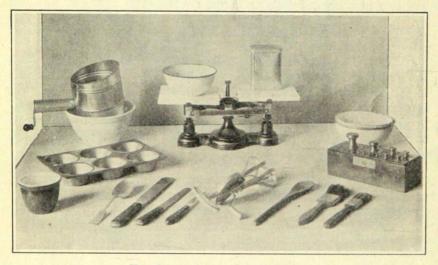
MANIPULATION.—Sift the dry ingredients into the mixing bowl. Cut in the fat with two knives or rub it in lightly with the finger tips until the mixture has the consistency of cornmeal. Pour in the liquid all at once, stirring gently until the flour has been moistened. Then stir vigorously for several seconds. Turn the mass onto a slightly floured board and knead quickly for several seconds. Pat or roll the dough to a thickness of one-half to three-quarters of an inch. Cut and place in the baking pan so that the biscuits do not touch.

BAKING TEMPERATURE.—Bake at 425 degrees F. for about 12 to 15 minutes. The biscuits should be a delicate brown on top.

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MUFFINS

UTENSILS.—Measuring cups, spoons, 2-quart mixing bowl, 3 enamel bowls, flour sifter, wooden spoon, egg beater, spatula, muffin pans and oven thermometer.



Utensils used for popovers and muffins.

INGREDIENTS.—Either bread or pastry flour, salt, one's choice of baking powder, fat, liquid, egg.

When using sour milk in place of sweet, use three-fourths the amount of baking powder given for sweet milk and add onehalf teaspoon of soda, dissolved in 1 tablespoon of water, to the liquid ingredients. In case the milk is clabbered, increase the amount of milk to 1 and one-sixteenth cup or 1 and one-eighth cup.

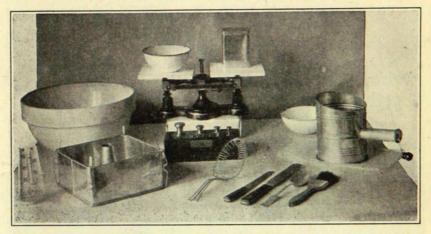
MANIPULATION.—Sift all the dry ingredients into the mixing bowl. Combine the beaten egg, liquid and melted fat. Pour the liquid ingredients all at once into the dry and stir vigorously until the dry ingredients are just dampened. Place the batter into the muffin pans by dipping it up with as little stirring as possible.

BAKING TEMPERATURE.—When using tartrate or phosphate baking powders, bake at 425 degrees F. for about 25 minutes until the crusts have become delicately brown. When using S. A. S. baking powder, start the muffins at 300 degrees F. for about 5 minutes, then increase the heat rapidly to 425 degrees F. for the remainder of the 25-minute baking period.

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FOUNDATION BUTTER CAKES

UTENSILS.—Three-quart mixing bowl, 1-quart mixing bowl, 4 enamel bowls, wooden spoon, measuring cups, spoons, spatula, flour sifter, brushes, large tablespoon, cake pans, oven thermometer, cake racks, waxed paper.



Utensils used for angel and sponge cakes.

INGREDIENTS.—Cake flour, baking powder, salt, granulated sugar, shortening, eggs, milk, flavoring.

MANIPULATION.—The manipulation is of great importance in making butter cakes. The directions follow: Cream the shortening until it is the consistency of very thick whipped cream. Add the sugar very gradually at first and cream each addition thoroly, continuing until the sugar has all been incorporated. In the case of the 1 and the 2-egg butter foundation cakes, half the sugar may be beaten into the egg. The mixture should be fluffy and should not separate. Beat the eggs until very light, add slowly to the fat-sugar mixture and then beat together thoroly. Sift the dry ingredients into the 1-quart mixing bowl and add alternately to the fat-sugar-egg mixture with the liquid. Begin and end with the flour. After each addition of flour beat vigorously 50 times, with an under-and-over motion, and after each addition of the milk just stir well enough so that it is thoroly mixed. Add the flavoring last and beat the whole 100 times. with the under-and-over motion, for each egg used. Place the batter in the pans and push well into the corners and to the sides so that the resulting cake will be level.

BAKING TEMPERATURE.—Place the pan in the center of the lower oven grate which should be about 3 or 4 inches above the

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bottom of the oven. Definite temperatures are given under each recipe for the layer. Bake the loaf cake at a 25 degree F. lower temperature and cup cakes at 25 degrees F. higher than the layer cake.

VARIATIONS OF FOUNDATION BUTTER CAKES

CHOCOLATE CAKES.—*Utensils*.—The same as for the foundation butter cakes.

Ingredients.—The same as for the foundation butter cakes with the addition of chocolate and in some variations the substitution of sour milk for sweet with the addition of soda.

Manipulation.—The same as for the foundation butter cakes. In the regular chocolate cake the chocolate may be melted and added to the fat-sugar mixture, or it may be added at the last. In the devil's-food cake the chocolate is melted above hot water. The cake is mixed as a foundation butter cake, then the boiling water is added to the chocolate and when it has been stirred until it is of an even consistency, the soda is added and the mixture stirred a few seconds. This mixture is added to the cake batter at the last.

Baking Temperature.—The baking temperature is 25 degrees F. lower than for the corresponding foundation butter cakes.

SPICE CAKES.—*Utensils.*—The same as for the foundation butter cakes.

Ingredients.—The same as for the foundation butter cakes with the addition of spice, or with the substitution of sour milk for sweet and the addition of soda.

Spice Mixtures.—I. One teaspoon each of allspice, cinnamon, cloves, ginger and nutmeg.

II. Two teaspoons of cinnamon, 1 teaspoon each of allspice, cloves and nutmeg.

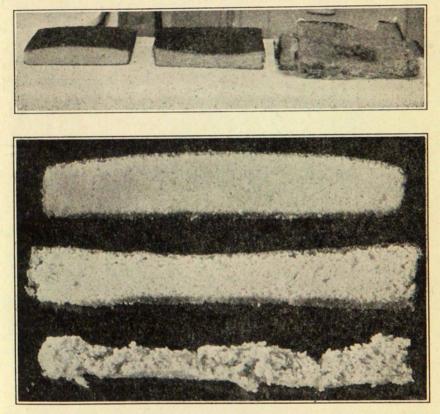
Manipulation.—The procedure is the same as for the foundation butter cake except in the treatment of the spice.

Five teaspoons of either spice mixture is measured out for each 3 cups of flour. To this spice mixture is added 10 teaspoons of boiling water and this paste is allowed to stand a few minutes before being added to the fat-sugar-egg mixture. The addition of the boiling water to the spice brings out the flavor.

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Baking Temperature.—For sweet-milk spice cake, the baking temperature is the same as for the foundation butter cake.

For sour-milk spice cake, the baking temperature is 25 degrees F. lower than that for the corresponding foundation butter cakes.



Four-egg foundation butter cakes at sea level, at 5,000 feet and at 11,180 feet, using the same recipe at the three altitudes.

WHITE CAKES.—*Utensils.*—The same as for the foundation butter cakes.

Ingredients.—The same as for the foundation butter cakes except that only the white of the egg is used.

Manipulation.—The same as for the foundation butter cakes except that the egg-white is beaten until stiff but not dry, and added at the last. It must be folded in until completely incorporated. Baking Temperature.—The baking temperatures employed correspond to those accepted for the foundation butter cake.

GOLD CAKES.—Utensils.—The same as for the foundation butter cakes.

Ingredients.—The same as for the foundation butter cakes except that egg-yolk only is used.

Manipulation.—The same as for the foundation butter cakes. Beat the egg-yolk until light and lemon colored, then add to the fat-sugar mixture.

Baking Temperature.—The same as for the foundation butter cakes.

SPONGE CAKES

UTENSILS.—Measuring cups and spoons, 2-gallon milk crock or mixing bowl, 1-quart mixing bowl, 3 enamel bowls, flour sifter, brush, waxed paper, wire whip or egg beater, tube pan, thermometer, cake racks.

INGREDIENTS.—Cake flour, finely granulated sugar, cream of tartar or lemon juice, eggs, salt, flavoring.

MANIPULATION.—Attention is called especially to the methods which produced the best results in this laboratory.

BAKING TEMPERATURE.—The baking temperature is given at the bottom of each recipe.

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3,000-FEET RECIPES

For directions see pages 3 to 12.

		POVERS		
Flour		Milk		
Salt		Butter		2 t.
Eggs	2			
-1	BAKING-PO	WDER BISCUITS		
Flour-				
Bread		Milk		¾ c.
Or pastry		Baking powder—		
Salt Fat		Tartrate or ph		
48t		Or S. A. S		2 ¾ t.
21	Mt	JFFINS		
Flour-	0	Baking powder-		
Bread		Tartrate or ph		
Or pastry		Or S. A. S		
lalt		Egg		
Pat		Milk		1 c.
ugar	2 to 3 ¹ / ₃ T.			
		NDATION BUTTER CAN		
Cake flour		Fat		4 T. + 1 ½ t.
ialt	1 t.	Milk		
Baking powder—		Egg		
Tartrate or phosphate		Flavoring		1 t.
Or S. A. S.		Bake	390° F.	
ugar	$1\frac{1}{2}$ c. -2 t.	Time	20 to 30	min.
		TION BUTTER CAKE		
Cake flour	3 c.	Fat		$7 T_{1} + 1 f_{1} t_{2}$
alt	1 t.	Milk		1 ¹ í c.
Baking powder—		Eggs		
Tartrate or phosphate	4 3% t.	Flavoring		1 t.
Or S. A. S.		Bake	385° F.	
Sugar	$1\frac{3}{6}$ c. $+\frac{1}{2}$ t.	Time	20 to 30	min.
	3-Egg Foundat	TION BUTTER CAKE		
Cake flour	3 c.	Fat		10 T. $+ 1\frac{1}{4}$ t.
alt	1 t.	Eggs		3
Baking powder—		Milk		
Tartrate or phosphate	3 % t.	Flavoring.		
Or S. A. S		Bake		
Sugar		Time		min.
	4-Ego Foundat	TION BUTTER CAKE		
				13 T. + 1 4 t.
Cake flour	3 c.			
		Eggs		
Salt Baking powder—	1 t.	Eggs		4
Salt Baking powder—	1 t.	Eggs Milk Flavoring		4 și c.
Salt	1 t. 3½ t.	Eggs Milk Flavoring		4 și c.
Salt Baking powder — Tartrate or phosphate Or S. A. S	1 t. 3 $\frac{1}{4}$ t. 2 $\frac{3}{8}$ t.	Eggs Milk	375° F.	4 \$jíc. 1 t.
Salt Baking powder — Tartrate or phosphate Or S. A. S.	1 t. 3 ¼ t. 2 % t. 1 % c. — 1 ¾ t.	Eggs Milk Flavoring Bake	375° F.	4 \$jíc. 1 t.
Salt Baking powder — Tartrate or phosphate Or S. A. S. Sugar	1 t. 3 ½ t. 2 ½ t. 1 ½ c. — 1 ½ t. 1-Ecq Chc	Eggs Milk Flavoring Bake Time DOCLATE CAKE	375° F. 25 to 30	4 \$í c. 1 t. min.
Salt Baking powder — Tartrate or phosphate Or S. A. S Sugar Cake flour	1 t. 3 ¼ t. 2 ½ t. 1 ½ с. — 1 ¼ t. 1-Еса Снс 3 с.	Eggs Milk Flavoring Bake Time DCOLATE CAKE Fat	375° F. 25 to 30	4 §į c. 1 t. min.
Salt Baking powder — Tartrate or phosphate Or S. A. S Sugar Cake flour Salt	1 t. 3 ¼ t. 2 ½ t. 1 ½ с. — 1 ¼ t. 1-Еса Снс 3 с.	Eggs Milk Flavoring Bake Time DCOLATE CAKE Fat Egg	375° F. 25 to 30	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Salt Baking powder — Tartrate or phosphate Or S. A. S Sugar Cake flour Salt Baking powder —	1 t. 3 ¹ 4 t. 2¾ t. 1¼ c. — 1¼ t. I-Еса Спс 3 с. 1 t.	Eggs. Milk_ Flavoring Bake. Time. DCOLATE CAKE Fat. Egg. Milk.	375° F. 25 to 30	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
	1 t. 3 ½ t. 2 ¾ t. 1 ‰ c. — 1 ¼ t. I-Еса Сис 3 с. 1 t. 4 ⅔ t.	Eggs Milk Flavoring Bake Time DCOLATE CAKE Fat Egg	375° F. 25 to 30	$\begin{array}{c} & & 4 \\ & & \frac{9}{4} (c. \\ & & 1 t. \\ \\ & & 3 T \frac{9}{4} (t. \\ & & 1 \\ & & 1^{1}_{2} (c. + 1^{1} \frac{1}{2} T) \\ \\ & & 3 \text{ sq.} \end{array}$

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2-Egg Chocolate Cake

Cake flour	Fat
Salt 1 t.	Eggs 2
Baking powder-	Milk $1\frac{1}{4}$ c. $+1\frac{1}{2}$ T.
Tartrate or phosphate 43% t.	Chocolate 3 sq.
Or S. A. S	Vanilla 1 t.
Sugar	

· 3-Egg Chocolate Cake

Cake flour	Fat	9 T ¼ t.
Salt 1 t.	Eggs	3
Baking powder-	Milk	$1 c. + 1\frac{1}{2} T.$
Tartrate or phosphate	Chocolate	3 sq.
Or S. A. S	Vanilla	1 t.
Sugar		

4-Egg Chocolate Cake

Cake flour 3 c.	Fat 1	2 T 1/4 t.
Salt 1 t.	Eggs	
Baking powder-	Milk§	$4 c. + 1\frac{1}{2} T.$
Tartrate or phosphate 31/4 t.	Chocolate 3	sq.
Or S. A. S	Vanilla 1	t.
Sugar		

1-EGG SWEET-MILK DEVIL'S-FOOD CAKE

Cake flour	3 c.	Egg	1
Salt	1 t.	Milk	1½ c.
Baking powder-		Chocolate	4 sq.
Tartrate or phosphate	4 1⁄8 t.	Water (boiling)	1 c.
Or S. A. S.	3½ t.	Soda	1½ t.
Sugar	$1\frac{1}{2}$ c. -2 t.	Vanilla	1 t.
Fat	2 T. + 1¼ t.		

2-Egg Sweet-Milk Devil's-Food Cake

Cake flour	3 c.	Eggs	2
Salt	1 t.	Milk	1¼ c.
Baking powder—		Chocolate	4 sq.
Tartrate or phosphate	.4 3 % t.	Water (boiling)	1 c.
Or S. A. S.	3 ½ t.	Soda	1½ t.
Sugar	$1\frac{3}{8}$ c. $+\frac{1}{2}$ t.	Vanilla	1 t.
Fat	5 T. + 1¼ t.		

3-EGG SWEET-MILK DEVIL'S-FOOD CAKE

Cake flour	3 c.	Eggs	3
Salt	1 t.	Milk	1 c.
Baking powder—		Chocolate	4 sq.
Tartrate or phosphate	3 1/8 t.	Water (boiling)	1 c.
Or S. A. S.	2 ¾ t.	Soda	1½ t.
Sugar	$1\frac{1}{2}$ c. $-1\frac{1}{4}$ t.	Vanilla	1 t.
Fat	$8 T. + 1\frac{1}{4} t.$		

4-Egg Sweet-Milk Devil's-Food Cake

Cake flour	3 c.
Salt	1 t.
Baking powder-	
Tartrate or phosphate	3¼ t.
Or S. A. S	2 3/8 t.
Sugar	1 % c 1 ¼ t.
Fat	11 T. $+ 1\frac{1}{4}$ t.

Eggs	4
Milk	¾ c.
Chocolate	4 sq.
Water (boiling)	
Soda	1½ t.
Vanilla	1 t.

1-EGG SOUR-MILK DEVIL'S-FOOD CAKE

Cake flour	3 c.	Egg	1
Salt	1 t.	Sour milk	1¾ c.
Baking powder-		Chocolate	4 sq.
Tartrate or phosphate	1¼ t.	Water (boiling)	1 c.
Or S. A. S.	1 t.	Soda	2¾ t.
Sugar	1½ c 2 t.	Vanilla	1 t.
Fat	2 T. $+1\frac{1}{4}$ t.		

2-Egg Sour-Milk Devil's-Food Cake

Cake flour	3 c.	Eggs	2
Salt	1 t.	Sour milk	1½ c.
Baking powder—		Chocolate	4 sq.
Tartrate or phosphate		Water (boiling)	1 e.
Or S. A. S.	½ t.	Soda	2½ t.
Sugar	1 3% c. + ½ t.	Vanilla	1 t.
Fat	5 T. + 1¼ t.		

3-Egg Sour-Milk Devil's-Food Cake _

Cake flour	3 c.	Eggs	3
Salt	1 t.	Sour milk.	
Baking powder—		Chocolate	
Tartrate or phosphate	⅓ t.	Water (boiling)	
Or S. A. S.	⅓ t.	Soda	2¼ t.
Sugar	$1\frac{1}{2}$ c. $\rightarrow 1\frac{1}{4}$ t.	Vanilla	1 t.
Fat	8 T. + 1¼ t.		

4-Egg Sour-Milk Devil's-Food Cake

Cake flour	3 e.	Eggs	4	
Salt	1 t.	Sour milk	1	c.
Baking powder-		Chocolate	4	sa.
Tartrate or phosphate	none	Water (boiling)		
Or S. A. S.	none	Soda		
Sugar	1 5% c 1 1/4 t.	Vanilla	1	t.
Fat	11 T. $+ 1\frac{1}{4}$ t.		-	

SWEET-MILK SPICE CAKE

Use the corresponding foundation butter-cake recipe and add 5 teaspoons of either spice mixture.

1-EGG SOUR-MILE SPICE CAKE

Cake flour	Fat Egg	
Baking powder*—	Sour milk	
Tartrate or phosphate 23% t.	Spice	
Or S. A. S 134 t.	Soda	
Sugar		

*If desired, the baking powder may be omitted and the amount of soda doubled.

2-Egg Sour-Milk Spice Cake

Cake flour	Fat
Salt 1 t.	Eggs2
Baking powder*—	Sour milk 11/2 c.
Tartrate or phosphate 21/8 t.	Spice
Or S. A. S 1 1 % t.	Soda 5% t.
Sugar	

*If desired, the baking powder may be omitted and the amount of soda doubled.

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	3-Egg Sour-Mi	lk Spice Cake	
Cake flour	3 c.	Fat	$10 T_{1} + 1 \frac{1}{1} t_{2}$
Salt		Eggs	
Baking powder*		Sour milk	
Tartrate or phosphate	1 1/8 t.	Spice	
Or S. A. S.		Soda	
Sugar	$1\frac{1}{2}$ c. $-1\frac{1}{4}$ t.		
		and the amount of soda doubled	
	4-Egg Sour-Mi		
Cake flour		Fat	12 T + 11/+
Salt		Eggs	
Baking powder*-	1 6.	Sour milk	
Tartrate or phosphate	15% t	Spice	
Or S. A. S.		Soda	
Sugar.			/8 **
		and the amount of soda doubled	l.
	2-Egg-White	WHITE CAKE	
Cake flour	3 c.	Sugar	$1\frac{1}{2}$ c. -2 t.
Salt	. 1 t.	Fat	
Baking powder—		Egg-whites	2
Tartrate or phosphate	4 1/8 t. or 4 5/8 t.	Milk	1½ c.
Or S. A. S.	. 3½ t. or 3¼ t.	Flavoring	1 t.
	4-Egg-White	WRITE CAKE	
Cake flour		Sugar	1860 + 16+
Salt		Fat	
Baking powder—	. 1 6.	Egg-whites	
Tartrate or phosphate	43% t or 31% t	Milk	
Or S. A. S.		Flavoring.	
	6-Egg-White		
Cake flour		Sugar.	
Salt	. 1 t.	Fat	
Baking powder-		Egg-Whites	
Tartrate or phosphate		Milk	
Or S. A. S	. 2¾ t. or 2 t.	Flavoring	1 t.
	8-Egg-White	WHITE CAKE	
Cake flour	3 c.	Sugar	1 5 % c 1 1/4 t.
Salt	1 t.	Fat	$15 \text{ T.} + 1\frac{1}{4} \text{ t.}$
Baking powder—		Egg-whites.	
Tartrate or phosphate		Milk	
Or S. A. S	. 2¾ or 1¾ t.	Flavoring	1 t.
	2-Egg-Yolk		
Cake flour		Sugar	
Salt	. 1 t.	Fat	
Baking powder-		Egg-yolks	
Tartrate or phosphate		Milk	
Or S. A. S	$3\frac{1}{2}$ t. or $3\frac{3}{4}$ t.	Flavoring	1 t.
	4-Ego-Yolk	Gold Cake	
Cake flour		Sugar	
Salt	. 1 t.	Fat	6 T. + 1 ¼ t.
Baking powder-		Egg-yolks	
Tartrate or phosphate		Milk	
Or S. A. S	. 3 1/8 t or 3 % t.	Flavoring	1 t.

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6-Egg-Yolk Gold Cake			
Cake flour	Sugar		
Tartrate or phosphate	Milk 1¼ c. Flavoring 1 t.		
8-Egg-You	k Gold Cake		
Cake flour	Sugar		
Angel-F	'ood Cake		
Cake flour	Salt		
Sponge Cake			
Cake flour	Salt 1/4 t. Lemon juice		

4,004-FEET RECIPES

For directions see pages 3 to 12.

Egg-yolks 6

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POPOVERS

Milk_____ 1 c. - 1 t. Butter_____ 2 t.

Flour	1 c.		
Salt	1/4 t.		
Eggs			

BARING-POWDER BISCUITS

Flour —	Baking powder-
Bread 2 c.	Tartrate or phosphate 3% t.
Or pastry 2 ² / ₃ c.	Or S. A. S
Salt ½ t.	Fat
Milk 34 c.	

MUFFINS

Flour—	Baking powder-	
Bread	c. Tartrate or phosphate	13/ +
Or pastry	² 5 c. Or S. A. S	8/ +
Salt	ýt. Egg1	
Fat		
Sugar		с.

1-Egg Foundation Butter Cake

Cake flour	Fat
Baking powder— Tartrate or phosphate	Milk1½ c. Flavoring1 t. Bake390° F. Time 20 to 30 min.

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2-EGG FOUNDATION BUTTER CAKE

Cake flour	Fat	7 T. + ½ t.
Salt 1 t.	Eggs	2
Baking powder-	Milk	1¼ c.
Tartrate or phosphate 4 t.	Flavoring	1 t.
Or S. A. S	Bake	0 to 30 min.
Sugar		

3-EGG FOUNDATION BUTTER CAKE

Cake flour 3 c.	Fat	$10 T. + \frac{1}{2} t.$
Salt 1 t.	Eggs	3
Baking powder	Milk	l c.
Tartrate or phosphate 3½ t.	Flavoring	1 t.
Or S. A. S	Bake	25 to 30 min.
Sugar		

4-Egg Foundation Butter Cake

Cake flour	3 с.	Fat	13 T. + ½ t.
SaltI	1 t.	Eggs.	4
Baking powder—		Milk	3/4 C.
Tartrate or phosphate	3 t.	Flavoring	1 t.
Or S. A. S	2 1⁄8 t.	Bake	5 to 30 min.
Sugar	$1\frac{1}{2}$ c. $+2\frac{1}{2}$ t.		

1-E39 CHOCOLATE CAKE

Cake flour	Fat 3 T 1 t.
Salt 1 t.	Egg1
Baking powder—	Milk $1\frac{1}{2}$ c. $+ 1\frac{1}{2}$ T.
Tartrate or phosphate 4½ t.	Chocolate 3 sq.
Or S. A. S	Vanilla I t.
Sugar	

2-Egg Chocolate Cake

Cake flour	3 c.	Fat	6 T 1 t.
Salt	1 t.	Eggs	2
Baking powder—		Milk	$1\frac{1}{4}$ c. $+ 1\frac{1}{2}$ T.
Tartrate or phosphate	4 t.	Chocolate	3 sq.
Or S. A. S.	2 1/8 t.	Vanilla	1 t.
Sugar	$1\frac{3}{8}$ c. $-1\frac{3}{4}$ t.		

3-Egg Chocolate Cake

Cake flour	3 c.	Fat	9 T.—1 t.
Salt	1 t,	Eggs	3
Baking powder-		Milk	1 c. + 1½ T.
Tartrate or phosphate	3½ t.	Chocolate	3 sq.
Or S. A. S	2 ½ t.	Vanilla.	1 t.
Sugar	$1\frac{3}{8}$ c. $+2\frac{1}{2}$ t.		

4-Egg Chocolate Care

Cake flour	3 c.
Salt	1 t.
Baking powder-	
Tartrate or phosphate	3 t.
Or 8. A. S	2 1/8 t.
Sugar	$1\frac{1}{2}$ c. $+2\frac{1}{2}$ t.

Fat	12 T 1 t.
Eggs	4
Milk	$\frac{3}{4}$ c. + 1 $\frac{1}{2}$ T.
Chocolate	3 sq.
Vanilla	1 t.

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BAKING QUICK BREADS AND CAKES

1-EGJ SWEET-MILK DEVIL'S-FOOD CAKE

Cake flour	Egg 1
Salt 1 t.	Milk
Baking powder—	Chocolate 4 sq.
Tartrate or phosphate 4½ t.	Water (boiling) 1 c.
Or S. A. S	Soda
Sugar	Vanilla 1 t.
Fat	

2-Egg Sweet-Milk Devil's-Food Cake

Cake flour	3 с.	Eggs	2
Salt	1 t.	Milk	1¼ c.
Baking powder—		Chocolate	
Tartrate or phosphate	4 t.	Water (boiling)	1 c.
Or.S. A. S	2 1⁄8 t.	Soda	1½ t.
Sugar	$1\frac{3}{8}$ c. $-1\frac{1}{4}$ t.	Vanilla	1 t.
Fat	5 T. $+ \frac{1}{2}$ t.		

3-Egg Sweet-Milk Devil's-Food Cake

Cake flour	Зс.	Eggs	3
Salt		Milk	
Baking powder-		Chocolate	
Tartrate or phosphate		Water (boiling)	
Or S. A. S		Soda	
Sugar		Vanilla	
Fat			

4-Egg Sweet-Milk Devil's-Food Cake

Cake flour	3 c.	Eggs	4
Salt	1 t.	Milk	
Baking powder—		Chocolate	
Tartrate or phosphate	3 t.	Water (boiling)	
Or S. A. S.	2 1/8 t.	Soda	
Sugar	$1\frac{1}{2}$ c. $+2\frac{1}{2}$ t.	Vanilla	
Fat	11 T. $+ \frac{1}{2}$ t.		

1-Egg Sour-Milk Devil's-Food Cake

Cake flour	3 c.	Egg	1
Salt	1 t.	Sour milk	
Baking powder—		Chocolate	
Tartrate or phosphate	½ t.	Water (boiling)	
Or S. A. S	½ t.	Soda	28.7 +
Sugar	$1\frac{1}{2}$ e. $-2\frac{1}{2}$ t.	Vanilla	
Fat	$2 T. + \frac{1}{2} t.$		x 0.

2-EGG SOUR-MILK DEVIL'S-FOOD CAKE

Cake flour	3 c.	Eggs	2
Salt	1 t.	Sour milk	- Liste
Baking powder—		Chocolate	4 80
Tartrate or phosphate		Water (boiling)	104.
Or S. A. S		Soda	21.5 t
Sugar	$1\frac{3}{8}$ c. $-1\frac{1}{4}$ t.	Vanilla	1+
Fat	$5 T. + \frac{3}{2} t.$		~

3-Egg Sour-Milk Devil's-Food Cake

Cake flour	3 c.	Eggs	3
Salt	1 t.	Sour milk	1¼ c.
Baking powder—		Chocolate	4 sq.
Tartrate or phosphate	none	Water (boiling)	1 c.
Or S. A. S.	none	Soda	2¼ t.
Sugar	$1\frac{3}{8}$ c. $+2\frac{1}{2}$ t.	Vanilla	1 t.
Fat	8 T. + ½ t.		

4-EGG SOUR-MILK DEVIL'S-FOOD CAKE

Cake flour	3 c.	Eggs	4	
Salt	1 t.	Sour milk	1	c.
Baking powder—		Chocolate	4	ьq.
Tartrate or phosphate	none	Water (boiling)	1	c.
Or S. A. S	none	Soda	2	t.
Sugar	$1\frac{1}{2}$ c. $+2\frac{1}{2}$ t.	Vanilla	I	t.
Fat	11 T. + ½ t.			

SWEET-MILK SPICE CARE

Use the corresponding foundation butter-cake recipe and add 5 teaspoons of either spice mixture.

1-EGG SOUR-MILK SPICE CAKE

Cake flour	Fat	$4 T. + \frac{1}{2} t.$
Salt 1 t.	Egg.	I
Baking powder*—	Sour milk	1 ¾ c.
Tartrate or phosphate 21/4 t.	Soda	⁵⁄8 t.
Or S. A. S 15% t.	Spice	5 t.
Sugar		

*If desired, the baking powder may be omitted and the amount of soda doubled.

2-EGG SOUR-MILK SPICE CAKE

Cake flour	Fat	7 T. + ½ t.
Salt 1 t.	Eggs	2
Baking powder*—	Sour milk	1½ c.
Tartrate or phosphate	Soda	½ t.
Or S. A. S 1 ³ / ₈ t.	Spice	5 t.
Sugar		

*If desired, the baking powder may be omitted and the amount of soda doubled.

3-Egg Sour-Milk Spice Cake

Cake flour 3	3 c.	Fat	10 T. + ½ t.
Salt 1	lt.	Eggs	3
Baking powder*		Sour milk	1¼ c.
Tartrate or phosphate 1	1 ¾ t.	Soda	⁵∕s t.
Or S. A. S 1	l ¼ t.	Spice	5 t.
Sugar 1	$1\frac{3}{6}$ c. $+2\frac{1}{2}$ t.		

*If desired, the baking powder may be omitted and the amount of soda doubled.

4-EGG SOUR-MILK SPICE CAKE

Cake flour	Fat	13 T. + 1 ½ t.
Salt 1 t.	Eggs.	4
Baking powder*-	Sour milk	1 c.
Tartrate or phosphate 112 t.	Soda	. ½ t.
Or S. A. S 11% t.	Spice	5 t.
Sugar		

*If desired, the baking powder may be omitted and the amount of soda doubled.

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2-EGG-WHITE WHITE CAKE

Cake flour	с.	Sugar	$1\frac{1}{2}$ c. $-2\frac{1}{2}$ t.
Salt 1	t.	Fat	4 T. + 2 t.
Baking powder—		Egg-whites	2
Tartrate or phosphate 4	½ t. or 4¼ t.	Milk	1½ c.
Or S. A. S	1⁄4 t. or 3 t.	Flavoring	1 t.

4-Egg-White White Cake

Sugar
Fat
Egg-whites
Milk1¼ c.
Flavoring1 t.

6-Egg-White White Cake

Cake flour	Sugar
Salt 1 t.	Fat 11 T. + 2 t.
Baking powder-	Egg-whites
Tartrate or phosphate 3½ t. or 2¾ t.	Milk 1 c.
Or S. A. S	Flavoring1 t.

8-Egg-White White Cake

Cake flour	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
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2-Egg-Yolk Gold Cake

Cake flour	Sugar
Salt 1 t.	Fat
Baking powder-	Egg-yolks
Tartrate or phosphate	Milk $1\frac{1}{2}c_{1} + 1\frac{1}{2}T_{1}$
Or S. A. S	Flavoring1 t.

4-Egg-Yolk Gold Cake

Cake flour	1 t.	Sugar Fat Egg-yolks	$6 T. + \frac{1}{2} t.$ 4
Tartrate or phosphate Or S. A. S.		Milk Flavoring	

6-Egg-Yolk Gold Cake

Cake flour	t.	Sugar Fat	8 T. + 2 t.
Baking powder—		Egg-yolks	6
Tartrate or phosphate 31/	2 t. or 4 1/4 t.	Milk	1 ½ c.
Or S. A. S 21	1⁄2 t. or 3 1⁄4 t.	Flavoring	1 t.

8-EGG-YOLK GOLD CAKE

Cake flour	3 c.	Sugar	1160 + 216+
Salt	1 t.	Fat	$11 T \perp 12 +$
Baking powder—		Egg-yolks	8
Tartrate or phosphate	3 t. or 4 t.	Milk	1 c. + 1 K T
Or S. A. S	2 1/8 t. or 3 1/8 t.	Flavoring	1 t.

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Angel-Food Cake

Cake flour 1 c.	Salt
Sugar	Cream of tartar 11/2 t.
Egg-whites 13% c.	Bake

Sponge Cake

Cake flour 1 c.		Salt	
Sugar		Lemon juice	З Т.
Egg-whites	•	Bake 325° F. t	o 350° F.
Egg-yolks		Time 1 hour	

5,000-FEET RECIPES

For directions see pages 3 to 12.

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POPOVERS

Flour	1 c.	Milk	1 c.
Salt	1⁄4 t.	Butter	1½ t.
Eggs	2		

BARING-POWDER BISCUITS

Flour-		Baking powder-	
Bread	2 c.	Tartrate or phosphate	3 ¼ t.
Or pastry	2 ¾ c.	Or S. A. S	2¾ t.
Salt	½ t.	Milk	3⁄4 c.
Fat	4 T.		

MUFFINS

	Baking powder—
Flour—	Tartrate or phosphate
Bread	Or S. A. S 23/4 t.
Or pastry	Egg 1
Salt	Milk1 c.
Fat	Sugar

1-EGG FOUNDATION BUTTER CAKE

Cake flour 3 c.	Fat 4 T.
Salt 1 t.	Egg1
Baking powder-	Milk1 ¹ / ₂ c.
Tartrate or phosphate	Flavoring1 t.
Or S. A. S	Bake 395° F.
Sugar	Time

2-EGG FOUNDATION BUTTER CAKE

Cake flour	3 c.	Fat	7 T.
Salt	. 1 t.	Eggs	2
Baking powder-		Milk	1¼ c.
Tartrate or phosphate	3 % t.	Flavoring	1 t.
Or S. A. S.	2 5⁄8 t.	Bake 390° F.	
Sugar	. 1⅔ c. — 1 T.	Time 20 to 30 m	in.

3-E3G FOUNDATION BUTTER CAKE

Cake flour	Fat 10 T.
Salt 1 t.	Eggs
Baking powder-	Milk1 c.
Tartrate or phosphate	Flavoring
Or S. A. S	Bake 385° F.
Sugar	Time

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4-EGG FOUNDATION BUTTER CARE

Cake flour	3 c.	Fat	13 T.
Salt	1 t.	Eggs	4
Baking powder-		Milk	∛₄ c.
Tartrate or phosphate	2 5 /8 t.	Flavoring	1 t.
Or S. A. S	1 1⁄8 t.	Bake 380° F.	
Sugar	1½ c.	Time 25 to 30 mi	n.

1-Egg Chocolate Cake

Cake flour	Fat 2½ T.
Salt 1 t.	Egg 1
Baking powder—	Milk $1\frac{1}{2}$ c. $+1\frac{1}{2}$ T.
Tartrate or phosphate 4 ½ t.	Chocolate
Or S. A. S 3 t.	Vanilla 1 t.
Sugar	

2-Egg Chocolate Cake

Cake flour	3 c.	Fat	5½ T.
Salt	1 t.	Eggs	2
Baking powder-		Milk	$1\frac{1}{4}$ c. $+1\frac{1}{2}$ T.
Tartrate or phosphate	3 1/8 t.	Chocolate	
Or S. A. S	2 1/8 t.	Vanilla	1 t.
Sugar	1 3/8 c 1 T.		

3-Egg Chocolate Cake

Cake flour	3 c.	Fat	8½ T.
Salt	1 t.	Eggs	3
Baking powder—		Milk	$1 c. + 1\frac{1}{2} T.$
Tartrate or phosphate	3 ½ t.	Chocolate	
Or S. A. S	2¼ t.	Vanilla	
Sugar	1 3/8 c.		

4-Egg Chocolate Cake

Cake flour 3 c.	Fat 111/2 T.
Salt 1 t.	Eggs 4
Baking powder—	Milk
Tartrate or phosphate 2 1/8 t.	Chocolate
Or S. A. S 1 1/3 t.	Vanilla 1 t.
Sugar 1½ c.	

1-Egg Sweet-Milk Devil's-Food Cake

Cake flour	Egg. 1 Milk 1½ c. Chocolate 4 sq. Water (boiling) 1 c. Soda 1½ t.
Sugar	Vanilla

2-EGG SWEET-MILK DEVIL'S-FOOD CAKE

Cake flour	3 c.	Eggs
Salt	1 t.	Milk
Baking powder—		Chocola
Tartrate or phosphate	3 5∕s t.	Water (
Or S. A. S.	2 5⁄8 t.	Soda
Sugar	1 3/8 c1 T.	Vanilla
Fat	5 T.	

Eggs	2
Milk	1¼ c.
Chocolate	4 sq.
Water (boiling)	I c.
Soda	
Vanilla	1 t.

3-Egg Sweet-Milk Devil's-Food Cake

Cake flour	3 c.	Eggs	3	
Salt	1 t.	Milk	1 c.	
Baking powder		Chocolate	4 sc	1.
Tartrate or phosphate	3 ¼ t.	Water (boiling)	1 c.	
Or S. A. S.	2¼ t.	Soda	$1\frac{1}{2}$	t.
Sugar	1 3% c.	Vanilla	1 t.	
Fat	8 T.			

4-Eug Sweet-Milk Devil's-Food Cake

Cake flour	3 c.	Eggs	4
Salt	1 t.	Milk	34 c.
Baking powder-		Chocolate	4 sq.
Tartrate or phosphate	2 5 % t.	Water (boiling)	1 c.
Or S. A. S	1 1/8 t.	Soda	1½ t.
Sugar	1½ c.	Vanilla	1 t.
Fat	11 T.		

1-EGG SOUR-MILK DEVIL'S-FOOD CAKE

Cake flour	3 e.	Sour milk.	1% c.
Salt	1 t.	Chocolate	4 sq.
Sugar	$1\frac{1}{2}$ c. -1 T.	Water (boiling)	1 c.
Fat	2 T.	Soda	2¾ t.
Egg	1	Vanilla	1 t.

2-Egg Sour-Milk Devil's-Food Cake

Cake flour	3 c.	Sour milk	1½ c.
Salt	1 t.	Chocolate	4 sq.
Sugar	1 3% c 1 T.	Water (boiling)	1 c.
Fat	5 T.	Soda	2½ t.
Eggs	2	Vanilla	1 t.

3-Egg Sour-Milk Devil's-Food Cake

Cake flour	3 c.	Sour milk	1¼ c.
Salt	1 t.	Chocolate	4 sq.
Sugar	1 3/8 c.	Water (boiling)	1 c.
Fat	8 T.	Soda	2¼ t.
Eggs	3	Vanilla	1 t.

4-Egg Sour-Milk Devil's-Food Cake

Cake flour	3 c.	Sour milk	1	c.
Salt	1 t.	Chocolate	4	są.
Sugar	$1\frac{1}{2}$ c.	Water (boiling)	1	c.
Fat	11 T.	Soda	2	t.
Eggs	4	Vanilla	1	t.

SWEET-MILK SPICE CAKE

Use the corresponding foundation butter-cake recipe and add 5 teaspoons of either spice mixture.

1-EGG SOUR-MILK SPICE CAKE

Cake flour	. 3 c.	Fat	4 T.
Salt	. 1 t.	Egg.	1
Baking powder*-		Sour milk	1 ¼ c.
Tartrate or phosphate	2 1/8 t.	Soda	⅓ t.
Or S. A. S	$1\frac{1}{2}t$.	Spice	5 t.
Sugar	$1\frac{1}{2}$ c. -1 T.	-	

*If desired, the baking powder may be omitted and the amount of soda doubled.

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BAKING QUICK BREADS AND CAKES

2-EGG SOUR-MILK SPICE CAKE

Cake flour	3 c.	Fat	7 T.
Salt	1 t.	Eggs.	2
Baking powder*—		Sour milk	1½ c.
Tartrate or phosphate	1 1⁄8 t.	Soda	½ t.
Or S. A. S	1 3⁄8 t.	Spice	5 t.
Sugar	13% c 1 T.		

*If desired, the baking powder may be omitted and the amount of soda doubled.

3-Egg Sour-Milk Spice Cake

Cake flour	3 c.	Fat	10 T.
Salt	1 t.	Eggs	3
Baking powder*—		Sour milk	1¼ c.
Tartrate or phosphate	1 5% t.	Soda	3/8 t.
Or S. A. S	1 ½ t.	Spice	5 t.
Sugar	1 3% c.		

*If desired, the baking powder may be omitted and the amount of soda doubled.

4-EGG SOUR-MILK SPICE CAKE

Cake flour	3 c.	Fat	13 T.
Salt.	1 t.	Eggs	4
Baking powder*—		Sour milk	1 c.
Tartrate or phosphate	1 3% t.	Soda	¼ t.
Or S. A. S.	1 t.	Spice	5 t.
Sugar	1½ c.	-	

*If desired, the baking powder may be omitted and the amount of soda doubled.

2-EGG-WHITE WHITE CAKE

Cake flour	3 c.	Sugar	$1\frac{1}{2}$ c 1 T.
Salt	1 t.	Fat	4 T. + 1% t.
Baking powder—		Egg-whites	
Tartrate or phosphate		Milk	
Or S. A. S		Flavoring	

4-EGG-WHITE WHITE CAKE

Cake flour	3 с.	Sugar	1% c 1 T.
Salt		Fat	
Baking powder—		Egg-whites	4
Tartrate or phosphate 3		Milk	
Or S. A. S 2		Flavoring	

6-EGG-WHITE WHITE CAKE

Cake Hour 3 c. Sugar 1% c.	
Salt 1 t. Fat 11 T. + 1½	t
Baking powder— Egg-whites	
Tartrate or phosphate	
Or S. A. S $2\frac{1}{4}$ t. or $1\frac{1}{2}$ t. Flavoring 1 t.	

8-EGG-WHITE WHITE CAKE

Cake flour	Sugar	1160
Salt 1 t.	Fat	
Baking powder—	Egg-whites	
Tartrate or phosphate	Milk	84.0
Or S. A. S	Flavoring	1 t.

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2-Egg-Yolk Gold Cake

Cake flour	3 c.	Sugar	$1\frac{1}{2}$ c. -1 T.
Salt	1 t.	Fat	3½ T.
Baking powder—		Egg-yolks	2
Tartrate or phosphate	4 ½ t. or 4 ½ t.	Milk	$1\frac{1}{2}$ c. $+1\frac{1}{3}$ T.
Or S. A. S	3 t. or 3¼ t.	Flavoring	1 t.

4-Egg-Yolk Gold Cake

Cake flour	Sugar 1 1% c 1 T.
Salt 1 t.	Fat 6 T.
Baking powder-	Egg-yolks 4
Tartrate or phosphate	$1\frac{1}{4}$ c. $+2\frac{2}{3}$ T.
Or S. A. S	1/8 t. Flavoring 1 t.

6-Egg-Yolk Gold Cake

Cake flour	3 e.	Sugar	1 1% c.
Salt	1 t.	Fat	8½ T.
Baking powder-		Egg-yolks	6
Tartrate or phosphate	3 ½ t. or 3 ½ t.	Milk	1¼ c.
Or S. A. S	2¼ t. or 3 t.	Flavoring	1 t.

8-EGG-YOLK GOLD CAKE

Cake flour	Sugar	1½ c.
Salt 1 t.	Fat	11 T.
Baking powder-	Egg-yolks	8
Tartrate or phosphate	5% t. Milk	1 c. $+ 1\frac{1}{3}$ T.
Or S. A. S	2 % t. Flavoring	1 t.

ANGEL-FOOD CAKE

Cake flour	1 c.	Salt	
Sugar	1¼ c.	Cream of tartar	1½ t.
Egg-whites		Bake 325° F. to	350° F.
		Time 50 min.	

SPONGE CAKE

Cake flour	1 c.	Salt	
Sugar	1 c.	Lemon juice	3 T.
Egg-whites	6	Bake	325° F. to 350° F.
Egg-yolks	6	Time	1 hour

6,200 FEET RECIPIES

For directions see pages 3 to 12.

Popovers

Flour 1 c.	Milk 1 c. $+ 1\frac{1}{2}$ t.
Salt ¼ t.	Butter 1½ t.
Eggs 2	

BAKING-POWDER BISCUITS

Flour—	Baking powder—
Bread 2 c.	Tartrate or phosphate 3½ t.
Or pastry	Or S. A. S 21/2 t.
Salt ½ t.	Fat
Milk ¾ c.	

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MUFFINS

Flour-		Fat	2 to 4 T.
Bread	2 c.	Egg	1
Or pastry	2 % c.	Milk	1 c.
Salt	½ t.	Sugar	2 to 3 T.
Baking powder—			
Tartrate or phosphate	$3\frac{1}{2}$ t.		
Or S. A. S	$2\frac{1}{2}$ t.		

1-EGG FOUNDATION BUTTER CAKE

Cake flour	Fat	4 T ½ t.
Salt 1 t.	Egg	1
Baking powder—	Milk	1½ c.
Tartrate or phosphate	Flavoring	
Or S. A. S	Bake	
Sugar 1 % c. + 1 t.	Time	D.

2-Egg Foundation Butter Cake

Cake flour	Fat
Salt 1 t.	Eggs 2
Baking powder-	Milk11/4 c.
Tartrate or phosphate	Flavoring 1 t.
Or S. A. S	Bake 390° F.
Sugar	Time 20 to 30 min.

3-EGG FOUNDATION BUTTER CAKE

Cake flour	Fat
Salt 1 t.	Eggs
Baking powder—	Milk1 c.
Tartrate or phosphate	Flavoring1 t.
Or S. A. S	Bake
Sugar	Time 25 to 30 min.

4-EGG FOUNDATION BUTTER CAKE

	CON DOTTER CARE
Cake flour	Fat 13 T 1/2 t.
Salt 1 t.	Eggs 4
Baking powder—	Milk 34 c.
Tartrate or phosphate 2¼ t.	Flavoring
Or S. A. S	Bake
Sugar	Time 25 to 30 min.

1-Egg Chocolate Cake

Cake flour	Fat
Salt 1 t.	Egg1
Baking powder-	$\frac{1}{126} c. + 1\frac{1}{2} T.$
Tartrate or phosphate	Chocolate
Or S. A. S 23/4 t.	Vanilla 1 t,
Sugar	1 t.

2-EGG CHOCOLATE CAKE

Cake flour	Fat	$\frac{1}{4}$ c. $+ \frac{1}{4}$ t.
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Cake flour	Fat Eggs	
Baking powder	Milk	1 c. $+ 1\frac{1}{2}$ T.
Tartrate or phosphate 234 t.	Chocolate	-
Or S. A. S. 2 t. Sugar. $1\frac{3}{6}$ c. $-1\frac{3}{4}$ t.	Vanilla	1 t.

3-Egg Chocolate Cake

4-Egg Chocolate Cake

Cake flour	Fat	11 T. + 1 t.
Salt 1 t.	Eggs.	4
Baking powder-	Milk	$\frac{3}{4}$ c. + 1 $\frac{1}{2}$ T.
Tartrate or phosphate	Chocolate	3 sq.
Or S. A. S 15% t.	Vanilla	1 t.
Sugar	ít.	

1-EGG SWEET-MILK DEVIL'S-FOOD CAKE

Cake flour	3 e.
Salt	1 t.
Baking powder	
Tartrate or phosphate	3¾ t.
Or S. A. S	2 ¾ t.
Sugar	$1\frac{3}{8}$ c. + 1 t.
Fat	2 T ½ t.

Egg.	1
Milk	1½ c.
Chocolate	4 sq.
Water (boiling)	1 c.
Soda	1½ t.
Vanilla	1 t.

2-Egg Sweet-Milk Devil's-Food Cake

Cake flour	3 c.	Eggs	2
Salt	1 t.	Milk	1¼ c.
Baking powder—		Chocolate	4 sq.
Tartrate or phosphate	3¼ t.	Water (boiling)	1 c.
Or S, A. S	2 3 ks t.	Soda	1½ t.
Sugar	1¼ c. + 1¼ t.	Vanilla	1 t.
Fat	5 T.—½ t.		

3-EGG SWEET-MILK DEVIL'S-FOOD CAKE

Cake flour	3 c.	Eggs	3
Salt	1 t.	Milk	1 c.
Baking powder-		Chocolate	4 sq.
Tartrate or phosphate	2 ¾ t.	Water (boiling)	1 c.
Or S. A. S	2 t.	Soda	1½ t.
Sugar	1 3 % c 1 3 ¼ t.	Vanilla	1 t.
Fat	8 T. – ½ t.		

4-Egg Sweet-Milk Devil's-Food Cake

Cake flour	3 c.	Eggs	4
Salt	1 t.	Milk	¾ c.
Baking powder-		Chocolate	4 sq.
Tartrate or phosphate	2¼ t.	Water (boiling)	1 c.
Or S. A. S.	1 5% t.	Soda	1½ t.
Sugar	$1\frac{1}{2}$ c. $-2\frac{1}{2}$ t.	Vanilla	1 t.
Fat	11 T. $-\frac{1}{2}$ t.		

1-Egg Sour-Milk Devil's-Food Cake

Cake flour	Sour milk 13/4 c.
Salt 1 t.	Chocolate 4 sq.
Sugar	Water (boiling) 1 c.
Fat	Soda
Egg 1	Vanilla 1 t.

2-EGG SOUR-MILK DEVIL'S-FOOD CAKE

Cake flour Salt Sugar	1 t. 1 $\frac{1}{4}$ c. + 1 $\frac{1}{4}$ t. 5 T $\frac{1}{2}$ t.	Sour milk Chocolate Water (boiling) Soda Vanila	4 sq. 1 c. 2 ¹ ⁄ ₂ t.
Eggs	2	Vanilla	1 t.

3-Egg Sour-Milk Devil's-Food Cake

Cake flour 3 c.	Sour milk 11/4 c.
Salt 1 t.	Chocolate 4 sq.
Sugar	. Water (boiling) 1 c.
Fat 8 T ½ t.	Soda
Eggs 3	Vanilla1 t.

4-Egg Sour-Milk Devil's-Food Cake

Cake flour	3 c.	Sour milk	1	c.
Salt	1 t.	Chocolate	4	sq.
Sugar	$1\frac{1}{2}$ c. $-2\frac{1}{2}$ t.	Water (boiling)	1	c.
Fat	11 T ½ t.	Soda	2	t.
Eggs	4	Vanilla	1	t.

SWEET-MILK SPICE CAKE

Use the corresponding foundation butter-cake recipe and add 5 teaspoons of either spice mixture.

1-EGG SOUR-MILK SPICE CAKE

Cake flour	3 c.	Egg	1
Salt	1 t.	Sour milk	1¾ c.
Sugar	$1\frac{3}{8}$ c. + 1 t.	Soda	1¼ t.
Fat	4 T. → ½ t.	Spice	5 t.

2-Egg Sour-Milk Spice Cake

Cake flour	с.	Eggs	2
Salt 1	t.	Sour milk	1½ c.
Sugar	¼ c. + 1¼ t.	Soda	1 t.
Fat 7	T. — ½ t.	Spice	5 t.

3-EGG SOUR-MILK SPICE CAKE

Cake flour	3 c.	Eggs	3
Salt	1 t.	Sour milk	1¼ c.
Sugar	$1\frac{3}{8}$ c. $-1\frac{3}{4}$ t.	Soda	¾ t.
Fat	10 T ½ t.	Spice	5 t.

4-EGJ SOUR-MILK SPICE CAKE

Cake flour	3 e.	Eggs	4
Salt	1 t.	Sour milk.	1 e.
Sugar	$1\frac{1}{2}$ c. $-2\frac{1}{2}$ t.	Soda	12 t.
Fat	13 T ½ t.	Spice	5 t.

2-Egg-White White Cake

Cake flour	Sugar
Salt 1 t.	Fat
Baking powder-	Egg-whites
Tartrate or phosphate	Milk 11/2 0.
Or S. A. S	Flavoring1 t.

	4-D00-0111	5 WHILE CARD	
Cake flour	3 c.	Sugar.	$1\frac{1}{4}$ c. $+1\frac{1}{4}$ t.
Salt	1 t.	Fat	
Baking powder—		Egg-whites	4
Tartrate or phosphate	3¼ t. or 2¾ t.	Milk	1¼ c.
Or S. A. S	2 3 % t. or 1 ½ t.	Flavoring	1 t.
	6-Egg-WHIT	e White Cake	
Cake flour		Sugar	136c - 136t
Salt		Fat	
Baking powder—		Egg-whites	
Tartrate or phosphate		Milk	
Or S. A. S.		Flavoring	
	8-Foo-WHIM	e White Cake	
Cake flour			11/ 0 91/ 4
Salt		Sugar Fat	
Baking powder-	I U.	Egg-whites	
Tartrate or phosphate	21/t or $11/t$	Milk	
Or S. A. S.		Flavoring	
OI 6. A. 6		-	
		k Gold Cake	
Cake flour		Sugar	
Salt	1 t.	Egg-yolks	
Baking powder—		Fat	
Tartrate or phosphate		Milk	
Or S. A. S	$\dots 2\frac{34}{4}$ t, or 3 t.	Flavoring	1 t.
	4-Egg-Yol	k Gold Cake	
Cake flour	3 c.	Sugar	$1\frac{1}{4}$ c. $+1\frac{1}{4}$ t.
Salt		Egg-yolks	
Baking powder-		Fat	
Tartrate or phosphate	3¼ t. or 3¾ t.	Milk	$1\frac{1}{4}$ c. $+ 2\frac{2}{3}$ T.
Or S. A. S	2¾ t. or 2¼ t.	Flavoring	1 t.
	6-E3G-YOL	k Gold Cake	
Cake flour	3 c.	Sugar	$1\frac{3}{6}$ c. $-1\frac{3}{4}$ t.
Salt.		Egg-yolks	
Baking powder-		Fat	
Tartrate or phosphate	$2\frac{3}{4}$ t. or $3\frac{1}{2}$ t.	Milk	1¼ e.
Or S. A. S		Flavoring	1 t.
	8-Eag-You	k Gold Cake	
Cake flour		Sugar	$1\frac{1}{2}$ c. $-2\frac{1}{2}$ t.
Salt		Egg-yolks	
Baking powder		Fat	
Tartrate or phosphate	214 t. or 314 t.	Milk	
Or S. A. S		Flavoring	
	ANGEL	Food Cake	
Cake flour		Salt	¼ t.
Sugar.		Cream of tartar	
Egg-whites.		Bake	
	/0	Time 50 min.	
	Spow	ge Cake	
Cake flour		Salt	¼ t.
0		N L MA V	

4-EGG-WHITE WHITE CAKE

30

 Cake Hour.
 1 c. -7 1 b.

 Sugar.
 1 c. $-2\frac{1}{2}$ t.

 Egg-whites.
 6

 Egg-yolks.
 6

Time..... 1 hour

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BAKING QUICK BREADS AND CAKES

7,360-FEET RECIPES

For directions see pages 3 to 12.

POPOVERS

Flour	1 c.	Milk	1 c. + 1 T.
Salt	¼ t.	Butter	1 t.
Eggs	2		

BAKING-POWDER BISCUITS

Flour-	
Bread 2 c.	Baking powder—
Or pastry 2 ² / ₃ c.	Tartrate or phosphate 3½ t.
Salt ½ t.	Or S. A. S
Fat 3 T. + 2 t.	Milk ¾ c.

MUFFINS

Flour-	Baking powder-
Bread 2 c.	Tartrate or phosphate 3½ t.
Or pastry 23 c	Or S. A. S
Salt	Fat
Egg 1	Sugar
Milk 1 c.	

1-EGG FOUNDATION BUTTER CAKE

Cake flour	Fat
Salt 1 t.	Egg 1
Baking powder—	Milk112 c.
Tartrate or phosphate	Flavoring1 t.
Or S. A. S 21/2 t.	Bake 395° F.
Sugar	Time 20 to 30 min.

2-Egg Foundation Butter Cake

Cake flour 3 c.	Fat
Salt 1 t.	Eggs
Baking powder—	Milk114 c.
Tartrate or phosphate	Flavoring1 t.
Or S. A. S	Bake
Sugar	Time 20 to 30 min.

3-EGG FOUNDATION BUTTER CAKE

Cake flour	Fat
Salt 1 t.	Eggs
Baking powder-	Milk1 c.
Tartrate or phosphate	Flavoring 1 t.
Or S. A. S	Bake 385° F.
Sugar	Time

4-EGG FOUNDATION BUTTER CAKE

Cake flour	Fat	13 T - 11/t
Salt 1 t.	Eggs	
Baking powder—	Milk.	
Tartrate or phosphate 1 3/8 t.	Flavoring	
Or S. A. S	Bake	
Sugar	¼ t. Time	20 to 30 min.

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1-Egg Chocolate Cake

Cake flour	3 c.	Fat	2 T. + ¼ t.
Salt	1 t.	Egg	1
Baking powder		Milk	$1\frac{1}{2}$ c. $+1\frac{1}{2}$ T.
Tartrate or phosphate	3 3 k t.	Chocolate	3 sq.
Or S. A. S	2½ t.	Vanilla	1 t.
Sugar	$1\frac{3}{8}$ c. $-\frac{1}{2}$ t.		

2-Egg Chocolate Cake

Cake flour	Fat
Salt 1 t.	Eggs 2
Baking powder—	Milk $1\frac{1}{4}$ c. $+ 1\frac{1}{2}$ T.
Tartrate or phosphate 2 1/8 t.	Chocolate
Or S. A. S 21/8 t.	Vanilla I t.
Sugar	

3-Egg Chocolate Care

Cake flour 3 c.	Fat 8	T. + ¼ t.
Salt 1 t.	Eggs 3	
Baking powder-	Milk 1	c. $+ 1\frac{1}{2}$ T.
Tartrate or phosphate 23% t.	Chocolate 3	sq.
Or S. A. S 134 t.	Vanilla1	t.
Sugar		

4-Egg Chocolate Cake

Cake flour	3 c.	Fat	11 T. + ¼ t.
Salt	1 t.	Eggs	4
Baking powder—		Milk	$\frac{3}{4}$ c. $+ 1\frac{1}{2}$ T.
Tartrate or phosphate	1 1⁄8 t.	Chocolate	3 sq.
Or S. A. S	1 3% t.	Vanilla	1 t.
Sugar	$1\frac{3}{8}$ c. $+1\frac{1}{4}$ t.		

1-Egg Sweet-Milk Devil's-Food Cake

Cake flour	3 e.	Egg	1
Salt	1 t.	Milk	1½ c.
Baking powder—		Chocolate	4 sq.
Tartrate or phosphate	3 ¾ t.	Water (boiling)	1 c.
Or S. A. S	$2\frac{1}{2}$ t.	Soda	1½ t.
Sugar	$1\frac{3}{8}$ c. $-\frac{1}{2}$ t.	Vanilla	1 t.
Fat	2 T 1¼ t.		

2-Egg Sweet-Milk Devil's-Food Cake

Cake flour	3 c.	Eggs	2
Salt	1 t.	Milk	1¼ c.
Baking powder-		Chocolate	4 sq.
Tartrate or phosphate	2 1/8 t.	Water (boiling)	1 c.
Or S. A. S.	2 ½ t.	Soda	1½ t.
Sugar	$1\frac{1}{4}$ c. $-\frac{1}{2}$ t.	Vanilla	1 t.
Fat	5 T 1¼ t.		

3-Egg Sweet-Milk Devil's-Food Cake

Cake flour	3 c.
Salt	1 t.
Baking powder—	
Tartrate or phosphate	2 3/8 t.
Or S. A. S	1 3⁄4 t.
Sugar	$1\frac{1}{4}$ c. $+2\frac{1}{2}$ t.
Fat	8 T 11/4 t.

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Eggs	3
Milk	1 c.
Chocolate	4 sq.
Water (boiling)	
Soda	1½ t.
Vanilla	1 t.

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BAKING QUICK BREADS AND CAKES

Cake flour				
Fat 11 T 1	1⁄4 t.			
1-Eeg Sou	R-MILK DEVIL'S-FOOD CAKE			
Cake flour	Sour milk			
Sugar				
2-Ecc Sou	2-Egg Sour-Milk Devil's-Food Cake			
Cake flour				
	R-MILK DEVIL'S-FOOD CAKE			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				

4-EGG SWEET-MILK DEVIL'S-FOOD CAKE

4-EGG SOUR-MILK DEVIL'S-FOOD CAKE

Cake flour Salt		Sour milk		
Sugar Fat	$1\frac{3}{8}$ c. + $1\frac{1}{4}$ t.	Chocolate	1	c.
Eggs	4	Vanilla		

SWEET-MILK SPICE CAKE

Use the corresponding foundation butter-cake recipe and add 5 teaspoons of either spice mixture.

1-Egg Sour-Milk Spice Cake

Cake flour	Egg 1
Salt1 t.	Sour milk 134 c.
Sugar. $1\frac{3}{6}$ c. $-\frac{1}{2}$ t.	Soda 1 t.
Fat	Spice

2-EGG SOUR-MILK SPICE CAKE

Cake flour	Eggs2
Salt	Sour milk
Sugar 11/4 c. $-\frac{1}{2}$ t.	Soda \$\langle t
Fat	Spice

3-Egg Sour-Milk Spice Cake

-			
Cake flour	3 с.	Eggs	3
Salt		Sour milk	
Sugar		Soda	1 % C.
Fat		Spice	52 t.
	10 1. 1/4 0.	Spice	5 t.

4-Egg Sour-Milk Spice Cake

Cake flour	3 c.	Eggs	4
Salt	1 t,	Sour milk	1 c.
Sugar	$1\frac{3}{8}$ c. $+1\frac{1}{4}$ t.	Soda.	¼ t.
Fat	13 T.—1¼ t.	Spice	5 t.

2-EGG-WHITE WHITE CAKE

Cake flour	Fat 4 T. + 1/4 t	•
Salt 1 t.	Egg-whites	
Baking powder—	Milk 1 ½ c.	
Tartrate or phosphate	Flavoring 1 t.	
Or S. A. S		
Sugar		

4-Egg-White White Cake

. 4-Egg-White	WRITE CARE	
Cake flour	Sugar Fat	
Baking powder—	Egg-whites	
Tartrate or phosphate	Milk Flavoring	

6-Egg-White White Cake

Cake flour	Sugar
Salt 1 t.	Fat 11 T. $+ \frac{1}{4}$ t.
Baking powder—	Egg-whites 6
Tartrate or phosphate	Milk, 1 c.
Or S. A. S 13/4 t. or 1 t.	Flavoring 1 t.

8-Egg-White White Cake

Cake flour Salt Baking powder— Tartrate or phosphate	1 t. 1 ½ t. or ½ t.	Sugar Fat Egg-whites Milk	15 T. $-1\frac{1}{4}$ t. 8 $\frac{3}{4}$ c.
Or S. A. S.		Flavoring	

2-Egg-Yolk Gold Cake

Cake flour 3 c.	Sugar
Salt 1 t.	Fat 3 T. + ¼ t.
Baking powder-	Egg-yolks
Tartrate or phosphate	Milk
Or S. A. S	Flavoring1 t.

4-EGG-YOLK GOLD CAKE

Cake flour	Sugar
Salt 1 t.	Fat
Baking powder-	Egg-yolks 4
Tartrate or phosphate	. Milk
Or S. A. S	Flavoring1 t.

6-Egg-Yolk Gold Cake

Cake flour	Sugar
Salt 1 t.	Fat
Baking powder-	Egg-yolks
Tartrate or phosphate 23% t. or 31% t.	Milk 11/4 c.
Or S. A. S	Flavoring1 t.

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BAKING QUICK BREADS AND CAKES

8-EGG-YOLK GOLD CAKE

Cake flour	3 c.	Sugar	$1\frac{3}{6}$ c. $+1\frac{1}{4}$ t.
Salt	1 t.	Fat	11 T 11/4 t.
Baking powder—		Egg-yolks	8
Tartrate or phosphate	1 1⁄8 t. or 2 1⁄8 t.	Milk	$1 c. + 1\frac{1}{3} T.$
Or S. A. S	1 3⁄8 t. or 2 3⁄8 t.	Flavoring	1 t.

Angel-Food Cake

Cake flour	1 c. + 2 t.	٠
Salt	1⁄4 t.	
Sugar	1⅓ c. − 1¼ t.	

	· Egg-whites Cream of tartar	
(t.	Bake 350° F.	
	Time 50 min.	

SPONGE CAKE

Cake flour	Salt ½ t.
Sugar	Lemon juice
Egg-whites	Bake 350° F.
Egg-yolks	Time 1 hour.

8,500-FEET RECIPES

For directions see pages 3 to 12.

Popovers

Flour	Milk
Eggs	

BAKING-POWDER BISCUITS

Flour-	Baking powder-
Bread 2 c.	Tartrate or phosphate
Or pastry	Or S. A. S
Salt ½ t.	Fat
	Milk34 c.

MUFFINS

Flour-	
Bread	2 c.
Or pastry	
Salt	½ t.
Baking powder—	
Tartrate or phosphate	
Or S. A. S	2½ t.

Fat	2 to 31/5 T.
Egg	1
Milk	
Sugar	2 to 235 T.

1-EGG FOUNDATION BUTTER CAKE

- DOG FOONDATION DUTTER CARE		
Cake flour	Fat	
Salt 1 t.	Egg1	
Baking powder-	Milk 1½ c.	
Tartrate or phosphate	Flavoring1 t.	
Or S. A. S	Bake 395° F.	
Sugar	Time	

2-EGG FOUNDATION BUTTER CAKE

2 EGG FOONDATION DUITER CARE		
Cake flour	Fat	
Salt 1 t.	Eggs	
Baking powder—	Milk1 1 1 c.	
Tartrate or phosphate 2½ t.	Flavoring1 t.	
Or S. A. S 1 1/4 t.	Bake 390° F.	
Sugar $1\frac{1}{4}$ c. $-2\frac{1}{2}$ t.	Time	

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3-Egg Foundation Butter Cake

Cake flour	Fat	9 T. $+ 1\frac{1}{4}$ t.
Salt 1 t.	Eggs.	3
Baking powder	Milk,	1 e.
Tartrate or phosphate 2 t.	Flavoring	1 t.
Or S. A. S	Bake 385° F.	
Sugar	Time	in.

4-EGG FOUNDATION BUTTER CAKE

Cake flour	3 c.	Fat	$12 \text{ T.} + 1\frac{1}{4} \text{ t.}$
Salt	1 t.	Eggs	4
Baking powder		Milk	
Tartrate or phosphate	1½ t.	Flavoring	1 t.
Or S. A. S	1 t.	Bake 380° F.	
Sugar	$1\frac{3}{8}$ c. $-1\frac{1}{4}$ t.	Time 25 to 30	min.

1-Egg Chocolate Cake

Cake flour 3 c. Salt 1 t. Baking powder	Fat
Tartrate or phosphate	Chocolate 3 sq.
Or S. A. S. $2\frac{1}{5}$ t.	Vanilla
	Vanna 1 t.
Sugar	

2-Egg Chocolate Cake

Cake flour	Fat
Salt 1 t.	Eggs 2
Baking powder-	Milk $1\frac{1}{4}$ c. $+1\frac{1}{2}$ T.
Tartrate or phosphate 21/2 t.	Chocolate
Or S. A. S	Vanilla 1 t.
Sugar	t.

3-Egg Chocolate Cake

Cake flour	Fat
Salt 1 t.	Eggs 3
Baking powder-	Milk 1 c. $+ 1\frac{1}{2}$ T.
Tartrate or phosphate 2 t.	Chocolate
Or S. A. S	Vanilla 1 t.
Sugar	

4-Egg Chocolate Cake

Cake flour	3 c.	Fat	11 T. — ¼ t.
Salt	1 t.	Eggs	4
Baking powder—		Milk	$\frac{1}{4}$ c. + 1 $\frac{1}{2}$ T.
Tartrate or phosphate	1 ½ t.	Chocolate	3 sq.
Or S. A. S.	1 t.	Vanilla	1 t.
Sugar	$1\frac{3}{8}$ c. $-1\frac{1}{4}$ t.		

1-EGG SWEET-MILK DEVIL'S-FOOD CAKE

Cake flour	З с.	
Salt	1 t.	
Baking powder-		
Tartrate or phosphate	3 t.	
Or S. A. S.	2 1/8 t.	5
Sugar	$1\frac{8}{8}$ c. $-1\frac{1}{2}$ t.	
Fat	$1 T. + 1\frac{1}{4} t.$	

Egg.	1
Milk	1½ c.
Chocolate	4 sq.
Water (boiling)	
Soda	1½ t.
Vanilla	1 t.

Cake flour		Eggs.	
Salt1		Milk	
Baking powder—		Chocolate	
Tartrate or phosphate		Water (boiling)	
Or S. A. S 1		Soda	
Sugar		Vanilla	1 t.
Fat 4	1. + 1.4 t.		

2-EGG SWEET-MILK DEVIL'S-FOOD CAKE

3-Egg Sweet-Milk Devil's-Food Cake

Cake flour	Eggs
Salt 1 t.	Milk 1 c.
Baking powder—	Chocolate 4 sq.
Tartrate or phosphate 2 t.	Water (boiling) 1 c.
Or S. A. S 13% t.	Soda
Sugar	Vanilla 1 t.
Fat	

4-Egg Sweet-Milk Devil's-Food Cake

1-EGG SOUR-MILK DEVIL'S-FOOD CAKE

Cake flour	t. Chocolate	4 sq. 1 e. 2 ½ t.

2-EGG SOUR-MILK DEVIL'S-FOOD CAKE

Cake flour Salt Sugar Fat	1 t. 1 $\frac{1}{14}$ c. $-2\frac{1}{2}$ t. 4 T. $+1\frac{1}{4}$ t.	Sour milk Chocolate Water (boiling) Soda	4 sq. 1 c.
Eggs	2	Vanilla	

3-EGG SOUR-MILK DEVIL'S-FOOD CAKE

Cake flour	Sour milk. 11/4 c.
Salt	Chocolate
Sugar $1\frac{1}{16} c. + \frac{3}{4} t.$	Water (boiling) I c.
Fat	Soda
Eggs 3	Vanilla

4-EGG SOUR-MILK DEVIL'S-FOOD CAKE

Cake flour	3 c.	Sour milk.	1 c.
Salt	1 t.	Chocolate	
Sugar	1% c 11/1 t.	Water (boiling)	1 c.
Fat	$10 T_{.} + 1 \frac{1}{1} t_{.}$	Soda.	1% t.
Eggs	4	Vanilla	1 t.

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SWEET-MILK SPICE CARE

Use the corresponding foundation butter-cake recipe and add 5 teaspoons of either spice mixture.

1-EGG SOUR-MILK SPICE CAKE

Cake flour	3 c.	Egg	1
Salt	1 t.	Sour milk	1 🜠 c.
Sugar	$1\frac{3}{8}$ c. $-1\frac{1}{2}$ t.	Soda	1 t.
Fat	3 T. + 1 ¼ t.	Spice	5 t.

2-EGG SOUR-MILK SPICE CAKE

Cake flour	3 c.	Eggs	2
Salt	1 t.	Sour milk	1½ c.
Sugar	$1\frac{1}{4}$ c. $-2\frac{1}{2}$ t.	Soda	¾ t.
Fat	6 T. + 1¼ t.	Spice	5 t.

3-Egg Sour-Milk Spice Cake

Cake flour	3 c.	Eggs	3
Salt	1 t.	Sour milk	1¼ c.
Sugar	11/4 c. + 3/4 t.	Soda	½ t.
Fat	9 T. + 1¼ t.	Spice	5 t.

4-EGG SOUR-MILK SPICE CAKE

Cake flour	Eggs
Salt 1 t.	Sour milk1 c.
Sugar	4 t. Soda!4 t.
Fat 12 T. $+ 1\frac{1}{2}$	t. Spice

2-EGG-WHITE WHITE CAKE

Cake flour	1% c 1% t.	
Salt1 t. Fa	t	
Baking powder— Eg	g-whites 2	
Tartrate or phosphate	lk 1½ c.	
Or S. A. S	avoring	

4-EGG-WHITE WHITE CAKE

Cake flour	Sugar	$1\frac{1}{4}$ c. $-2\frac{1}{2}$ t.
Salt	Fat	7 T. $+ 1\frac{1}{4}$ t.
Baking powder-	Egg-whites	4
Tartrate or phosphate 21/2 t. or	2 t. Milk	1¼ c.
Or S. A. S 134 t. or	1¼ t. Flavoring	. 1 t.

6-EGG-WHITE WHITE CAKE

Cake flour	Sugar
Salt 1 t.	Fat 10 T. $+ 2\frac{1}{4}$ t.
Baking powder—	Egg-whites 6
Tartrate or phosphate	Milk 1 c.
Or S. A. S 13/8 t. or 5/8 t.	Flavoring1 t.

8-EGG-WHITE WHITE CAKE

Cake flour		Sugar Fat	
Baking powder—		Egg-whites	8
Tartrate or phosphate 11/2	źt. or ½ t.	Milk	¾ c.
Or S. A. S 1 t.	. or none	Flavoring	1 t.

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2-Egg-Yolk Gold Cake

3 T ¼ t.
$1\frac{1}{2}$ c. $+1\frac{1}{3}$ T.
1 t.

4-Egg-Yolk Gold Cake

Cake flour 3 c.	Sugar
Salt 1 t.	Fat
Baking powder	Egg-yolks
Tartrate or phosphate 21/2 t. or 3 t.	Milk $1\frac{1}{4}c. + 2\frac{1}{8}T.$
Or S. A. S 134 t. or 214 t.	Flavoring 1 t.

6-Egg-Yolk Gold Cake

Cake flour 3 c.	Sugar
Salt1 t.	Fat
Baking powder—	Egg-yolks
Tartrate or phosphate	Milk11/4 c.
Or S. A. S	Flavoring1 t.

8-Egg-Yolk Gold Cake

Cake flour	Sugar
Salt 1 t.	Fat 10 T. + 1 ½ t.
Baking powder-	Egg-yolks
Tartrate or phosphate 11/2 t. or 21/2 t.	Milk
Or S. A. S 1 t. or 2 t.	Flavoring1 t.

Angel-Food Cake

Cake flour 1 c. + 1 T.	Cream of tartar
Sugar	Flavoring
Egg-whites 1% c.	Bake 350° F.
Salt14 t.	Time 50 min,

SPONGE CAKE

Cake flour 1 c. + 1 T.	Salt 14 t
Sugar	Lemon juice
Egg-whites	Bake 350° F.
Egg-yolks	Time 1 hour

9,820-FEET RECIPES

For directions see pages 3 to 12.

Popovers

Flour 1 c.	Milk 1 c. $\pm 12\%$ T.
Salt 14 t.	Butter
Eggs	/20.

BAKING-POWDER BISCUITS

Flour-	Baking powder-
Bread	Tartrate or phosphate
Or pastry	Or S. A. S
Salt 12 t.	Fat
	Milk ¾ c.

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MUFFINS

Flour	
Bread	2 c.
Or pastry	2 % c.
Salt	1 ₂ t.
Sugar	2 to 21/3 T.

Baking powder—	
Tartrate or phosphate	3 ¼ t.
Or S. A. S	2¼ t.
Fat	2 to 3 T.
Egg	1
Milk	1 c.

1-EGG FOUNDATION BUTTER CAKE

Cake flour	Fat	3 T. + ½ t.
Salt 1 t.	Egg	1
Baking powder—	Milk	112 c.
Tartrate or phosphate 25% t.	Flavoring	1 t.
Or S. A. S 1 3/8 t.	Bake 400° F.	
Sugar	Time 20 to 30 m	in.

2-EGG FOUNDATION BUTTER CAKE

Cake flour 3 c.	Fat	. 6 T. + ½ t.
Salt 1 t.	Eggs	. 2
Baking powder	Milk	11/4 c.
Tartrate or phosphate	Flavoring	. 1 t.
Or S. A. S 112 t.	Bake 395° F.	
Sugar	Time	nin.

3-Egg Foundat	ION BUTTER CAKE
Cake flour	Fat
Salt 1 t.	Eggs
Baking powder—	Milk 1 c.
Tartrate or phosphate 15% t.	Flavoring 1 t.
Or S. A. S 11/8 t.	Bake 390° F.
Sugar	Time 25 to 30 min.

4-EGG FOUNDATION BUTTER CAKE

Cake flour	Sugar
Salt 1 t.	Fat 12 T. $+ \frac{1}{2}$ t.
Baking powder-	Eggs 4
Tartrate or phosphate 1 1/8 t.	Milk 3⁄4 c.
Or S. A. S	Flavoring 1 t.
	Bake 385° F.
	Time 25 to 30 min.

1-Egg Chocolate Cake

Cake flour	3 c.	Fat	1 T. + 2 t.
Salt	1 t.	Egg.	1
Baking powder—		Milk	$1\frac{1}{2}$ c. + $1\frac{1}{2}$ T.
Tartrate or phosphate	2 5⁄8 t.	Chocolate	3 sq.
Or S. A. S.	1 1⁄8 t.	Vanilla	1 t.
Sugar	$1\frac{1}{4}$ c. $+ 1\frac{3}{4}$ t.		

2-Egg Chocolate Cake

Cake flour	3 c.
Salt	1 t.
Baking powder—	
Tartrate or phosphate	2 1/8 t.
Or S. A. S	11/2 t.
Sugar	$1\frac{1}{8}$ c. $+1\frac{3}{4}$ t.

Fat	4 T. + 2 t.
Eggs	2
Milk	1¼ c. + 1½ T.
Chocolate	3 sq.
Vanilla	1 t.

BAKING QUICK BREADS AND CAKES

3-Egg Chocolate Cake

Cake flour	Fat 7 T. $+ \frac{1}{2}$ t.
Salt 1 t.	Eggs 3
Baking powder	Milk
Tartrate or phosphate 15% t.	Chocolate 3 sq.
Or S. A. S 1 1/8 t.	Vanilla1 t.
Sugar 11/4 c. $-\frac{1}{2}$ T.	

4-Egg Chocolate Cake

Cake flour	3 c.	Fat	10 T. $+ 2 t$.
Salt	1 t.	Eggs	4
Baking powder—		Milk	$\frac{3}{4}$ c. + 1 $\frac{1}{2}$ T.
Tartrate or phosphate	1 ½ t.	Chocolate	3 sq.
Or S. A. S	⁸ / ₄ t.	Vanilla	1 t.
Sugar	$1\frac{1}{4}$ c. $+2\frac{1}{2}$ t.		

1-Egg Sweet-Milk Devil's-Food Cake

I MAG DUPPT MAIN DEVIES FOOD OAKE		
Cake flour	3 c.	Egg 1
Salt	1 t.	Milk1 ¹ / ₂ c.
Baking powder—		Chocolate
Tartrate or phosphate		Water (boiling) 1 c.
Or S. A. S.	1 7s t.	Soda
Sugar	1¼ c. +1¾ t.	Vanilla1 t.
Fat	$1 T_1 + \frac{1}{2} t_2$	

2-EGG SWEET-MILE DEVIL'S-FOOD CAKE

Cake flour	Eggs2	,
Salt 1 t.	Milk1	
Baking powder	Chocolate	
Tartrate or phosphate 21's t	t. Water (boiling) 1	
Or S. A. S 112 t	t. Soda1	
Sugar	e. + 1 ³ / ₄ t. Vanilla1	
Fat		

3-EGG SWEET-MILK DEVIL'S-FOOD CAKE

Cake flour	3 с.	Eggs	3
Salt	1 t.	Milk	
Baking powder-		Chocolate	
Tartrate or phosphate	1 5/8 t.	Water (boiling)	
Or S. A. S.	11/s t.	Soda	
Sugar	$1\frac{1}{4}$ c. $-\frac{1}{2}$ T.	Vanilla	
Fat			.

4-Egg Sweet-Milk Devil's-Food Cake

Cake flour	3 c.	Eggs	4
Salt	1 t.	Milk	
Baking powder		Chocolate	
Tartrate or phosphate	11% t.	Water (boiling)	1001
Or S. A. S.	34 t.	Soda	11.1+
Sugar	1^{14} c. $+ 2^{12}$ t.	Vanilla	1 +
Fat	10 T. $+ \frac{1}{2}$ t.		

1-Egg Sour-Milk Devil's-Food Cake

	- ment wo car statione T.	DIDO FOOD CARE	
Cake flour		Sour milk	18 í c.
Salt	1 t.	Chocolate	4 so.
Sugar	$1 \frac{1}{4}$ c. $+ 1 \frac{3}{4}$ t.	Water (boiling)	le
Fat	$1 T_{.} + \frac{1}{2} t_{.}$	Soda	215 t
Egg	1	Vanilla	1 t.

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	2-Egg Sour-Milk D	EVIL'S-FOOD CAKE	
Cake flour	3 c.	Sour milk	$1\frac{1}{2}$ c.
Salt		Chocolate	
Sugar	$1\frac{1}{8}$ c. $+1\frac{3}{4}$ t.	Water (boiling)	1 c.
Fat		Soda	
Eggs	2	Vanilla	1 t.
	3-Egg Sour-Milk D	EVIL'S-FOOD CAKE	
Cake flour	3 c.	Sour milk	1¼ c.
Salt	1 t.	Chocolate	4 sq.
Sugar		Water (boiling)	
Fat		Soda	
Eggs	3	Vanilla	1 t.
	4-Egg Sour-Milk D	PEVIL'S-FOOD CAKE	
Cake flour	3 c.	Sour milk	1 c.
Salt	1 t.	Chocolate	4 sq.
Sugar	. 1¼ c. + 2½ t.	Water (boiling)	1 c.
Fat	$10 \text{ T.} + \frac{1}{2} \text{ t.}$	Soda	1 ¾ t.
Eggs	4	Vanilla	l t.
	Sweet-Milk	SDIOD CAFE	
Use the corresponding fou		ecipe and add 5 teaspoons of eith	er spice mixture
Use the corresponding for	1-Egg Sour-Mu		ter spice mixture.
Cake flour		Egg Sour milk	
SaltSugar		Soda	
Fat		Spice	
rat	$51. \pm 72$ C	Spice	J 6.
	2-Egg Sour-Mi	LK SPICE CAKE	
Cake flour	3 c.	Eggs	2
Salt	1 t.	Sour milk	
Sugar		Soda	¾ t.
Fat	$6 T_{.} + \frac{1}{2} t_{.}$	Spice	5 t.
	3-Egg Sour-Mi	LK SPICE CARE	
Cake flour	3 с.	Eggs.	3
Salt		Sour milk	
Sugar	$1\frac{1}{4}$ c. $-\frac{1}{2}$ T.	Soda	½ t.
Fat	9 T. + ½ t.	Spice	5 t.
	4-Egg Sour-Mi	K SPICE CARE	
Cake flour	3 c.	Eggs	
Salt	1 t.	Sour milk	1 c.
Sugar	$1\frac{1}{4}$ c. $+2\frac{1}{2}$ t.	Soda	
Fat	12 T. + ½ t.	Spice	5 t.
2-Egg-White White Cake			
Cake flour	3 с.	Sugar	$1\frac{1}{4}$ c. $+1\frac{3}{4}$ t.
Salt.		Fat	
Baking powder—		Egg-whites	2
Tartrate or phosphate	2 % t. or 2 % t.	Milk	
Or S. A. S.		Flavoring	1 t.
4-EGG-WHITE WHITE CAKE			
Cake flour		Sugar	$1\frac{1}{8}$ c. $+1\frac{9}{4}$ t.
Salt		Fat	
Baking powder—		Egg-whites	
Tartrate or phosphate	2½ or 15% t.	Milk	
Or S. A. S.		Flavoring	
	-		

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BAKING QUICK BREADS AND CAKES

6-EGG-WHITE WHITE CAKE

	Sugar	$1\frac{1}{4}$ c. $-\frac{1}{2}$ T.
	Fat	10 T. + 2 t.
	Egg-whites	6
. or ½ t.	Milk	1 c.
. or ¾ t.	Flavoring	1 t.
	or 3/8 t.	

8-EGG-WHITE WHITE CAKE

Cake flour	Sugar
Salt 1 t.	Fat
Baking powder-	Egg-whites
Tartrate or phosphate $1\frac{1}{8}$ t. or $\frac{1}{8}$ t.	Milk34 c.
Or S. A. S	Flavoring 1 t.

2-Egg-Yolk Gold Cake

Cake flour 3 c.	Sugar
Salt 1 t.	Fat 2 T. + 2 t.
Baking powder—	Egg-yolks
Tartrate or phosphate	Milk $1\frac{1}{2}$ c. $+1\frac{1}{2}$ T.
Or S. A. S 1 1/8 t. or 2 1/8 t.	Flavoring1 t.

4-Egg-Yolk Gold Cake

Cake flour 3 c.	Sugar
Salt 1 t.	Fat
Baking powder—	Egg-yolks 4
Tartrate or phosphate	Milk $1\frac{1}{4}$ c. $+2\frac{2}{3}$ T.
Or S. A. S	Flavoring 1 t.

6-Egg-Yolk Gold Cake

Cake flour	Sugar
Salt 1 t.	Fat
Baking powder—	Egg-yolks
Tartrate or phosphate 1 ½ t. or 2 ½ t.	Milk
Or S. A. S 11/8 t. or 11/8 t.	Flavoring1 t.

8-EGG-YOLK GOLD CAKE

Cake flour	Sugar
Tartrate or phosphate	Egg-yolks

ANGEL FOOD

Cake fiour 1 c.	+112 T. Cream of tartar	
Sugar 1 c. Egg-whites 13%	-2^{1} ₂ t. Flavoring	
Salt 1	Time	350° F. to 375° F. 50 min.

SPONGE CAKE

Cake flour	Salt 14 t.
Sugar $\frac{34}{2}$ c. $+ 2\frac{1}{2}$ t.	Lemon juice
Egg-whites	Bake
Egg-yolks 6	Time 1 hour

11,180-FEET RECIPES

For directions see pages 3 to 12.

Popovers			
Flour Salt Eggs	1⁄4 t.	Milk Butter	

BAKING-POWDER BISCUITS

Flour-	Bak	ing powder	
Bread	2 c. T	artrate or phosphate 3	t.
Or pastry	2 ² / ₃ c. O	r S. A. S 21	¼ t.
Salt	1/2 t. Fat.		Т.
	Mill	<u>د</u> 34	íc.

MUFFINS

Flour-			
Bread	2 c.	Fat	2 to 3 T.
Or pastry	2 ² / ₃ c.	Egg	1
Salt	. ½ t.	Milk	1 c.
Baking powder—		Sugar	2 T.
Tartrate or phosphate	3¼ t.		
Or S. A. S	. 2¼ t.		

1-Egg Foundation Butter Cake

Cake flour	Fat
Baking powder—	Milk132 c.
Tartrate or phosphate	Flavoring 1 t.
Or S. A. S	Bake 400° F.
Sugar	Time

2-Egg Foundation Butter Cake

Cake flour	3 с.	Fat	6 T.
Salt	1 t.	Eggs	2
Baking powder-		Milk	11/4 e.
Tartrate or phosphate	1 1 t.	Flavoring	1 t.
Or S. A. S	1¼ t.	Bake 395° F.	
Sugar	1 ½ c.	Time	in.

3-Egg Foundation Butter Care

3-LGG FOUNDATION BUTTER CARE			
Cake flour	3 c.	Fat	9 T.
Salt	1 t.	Eggs.	3
Baking powder-		Milk	1 c.
Tartrate or phosphate	11/4 t.	Flavoring	1 t.
Or S. A. S.	∛% t.	Bake 390° F.	
Sugar	$1\frac{1}{4}$ c. -1 T.	Time 25 to 30 mi	n.

4-EGG FOUNDATION BUTTER CAKE

Cake flour	3 c.	Fat	. 12 T.
Salt	1 t.	Eggs	. 4
Baking powder		Milk	. ¾ c.
Tartrate or phosphate	34 t.	Flavoring	1 t.
Or S. A. S.	<u>}₂́ t.</u>	Bake 385° F.	
Sugar	114 c.	Time 25 to 30 m	in.

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1-Egg Chocolate Cake

Cake flour	
Baking powder-	
Tartrate or phosphate	2¼ t.
Or S. A. S.	1 5% t.
Sugar	

Fat	1½ T.
Egg	1
Milk	$1\frac{1}{2}$ c. $+ 1\frac{1}{2}$ T.
Chocolate	3 sq.
Vanilla	1 t.

2-EGG CHOCOLATE CAKE

Cake flour	
Salt	1 t.
Baking powder—	
Tartrate or phosphate	
Or S. A. S.	
Sugar	1 ½ c.

4½ T.
2
$1\frac{1}{4}$ c. $+1\frac{1}{2}$ T.
3 sq.
1 t.

3-Egg Chocolate Cake

Cake flour	Fat714	бT.
Salt 1 t.	Eggs 3	-
Baking powder-	Milk1 c	$+1\frac{1}{5}T.$
Tartrate or phosphate 11/4 t.	Chocolate 3 se	
Or S. A. S	Vanilla1 t.	
Sugar		

4-Egg Chocolate Cake

Cake flour	3 c.	Fat	10 1% T.
Salt	1 t.	Eggs	
Baking powder—		Milk	
Tartrate or phosphate		Chocolate	
Or S. A. S.	½ t.	Vanilla	
Sugar	1¼ c.		

1-Egg Sweet-Milk Devil's-Food Cake

	1-DGG OWEELCHILLER I	JEVIL S-FOOD CAKE	
Cake flour		Egg.	1
Salt	. 1 t.	Milk	
Baking powder —		Chocolate	
Tartrate or phosphate	2¼ t.	Water (boiling)	
Or S. A. S.	1 1 % t.	Soda	
Sugar		Vanilla	
Fat	. 1 T.		

2-Egg Sweet-Milk Devil's-Food Cake

	2-DGG DWEET-MILLK	DEVIL'S-FOOD CAKE	
Cake flour	3 c.	Eggs	2
Salt	1 t.	Milk	
Baking powder-		Chocolate	4 sq.
Tartrate or phosphate	. 1 % t.	Water (boiling)	1 c.
Or S. A. S.	1 ½ t.	Soda	
Sugar Fat	1 /8 c.	Vanilla	1t.,
	4 1.		

3-Egg Sweet-Milk Devil's-Food Cake

		JEVIL S-FOOD CAKE	
Cake flour	. 3 c.	Eggs	3
Salt Baking powder	_ 1 t.	Milk	
Tartrate or phosphate	11/4 t.	Chocolate	4 sq.
Or S. A. S.	. ⁷ s t.	Water (boiling) Soda	1 c. 114 +
Sugar.	. 15i c 1 T.	Vanilla	1 t.
Fat	. 7 T.		

4-EGG SWEET-MILK DEVIL'S-FOOD CAKE

Cake flour	3 c.	Eggs	4
Salt	1 t.	Milk	¾ c.
Baking powder-		Chocolate	4 sq.
Tartrate or phosphate	¾ t.	Water (boiling)	1 c.
Or S. A. S	½ t.	Soda	1½ t.
Sugar	1¼ c.	Vanilla	1 t.
Fat	10 T.		

1-EGG SOUR-MILK DEVIL'S-FOOD CAKE

Cake flour	3 c.	Sour milk	1¾ c.
Salt	1 t.	Chocolate	4 sq.
Sugar	1¼ c.	Water (boiling)	1 c.
Fat	1 T.	Soda	2½ t.
Egg	1	Vanilla	1 t.

2-EGG SOUR-MILK DEVIL'S-FOOD CAKE

Cake flour	3 c.	Sour milk	1½ c.
Salt	1 t.	Chocolate	4 sq.
Sugar	1 1/8 c.	Water (boiling)	1 c.
Fat	4 T.	Soda	2¼ t.
Eggs	2	Vanilla	1 t.

3-EGG SOUR-MILK DEVIL'S-FOOD CAKE

Cake flour	3 c.	Sour milk	1	1⁄4 c.
Salt	1 t.	Chocolate	4	sq.
Sugar	1¼ c. − 1 T.	Water (boiling)	1	c.
Fat	7 T.	Soda	2	t.
Eggs	3	Vanilla	1	t.

4-EGG SOUR-MILK DEVIL'S-FOOD CAKE

Cake flour	3 c.	Sour milk	1 c.
Salt	1 t.	Chocolate	4 sq.
Sugar	1¼ c.	Water (boiling)	1 c.
Fat	10 T.	Soda	1¾ t.
Eggs	4	Vanilla	1 t.

SWEET-MILK SPICE CAKE

Use the corresponding foundation butter-cake recipe and add 5 teaspoons of either spice mixture.

1-EGG SOUR-MILK SPICE CAKE

Cake flour	3 c.	Egg	1
Salt	1 t.	Sour milk	1 ¾ c.
Sugar	1¼ c.	Soda	1 t.
Fat	3 T.	Spice	5 t.

2-EGG SOUR-MILK SPICE CAKE

Cake flour	3 c.	Eggs	2
Salt	1 t.	Sour milk	1½ c.
Sugar	1 ½ c.	Soda	¾ t.
Fat	6 T.	Spice	5 t.

3-Egg Sour-Milk Spice Cake

Cake flour	Eggs
Salt 1 t.	Sour milk 11/4 c.
Sugar	Soda ¹ / ₂ t.
Fat	Spice 5 t.

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4-Egg Sour-Milk Spice Cake

Cake flour	3 c.	Eggs	4
Salt		Sour milk	1 c.
Sugar		Soda	1⁄4 t.
Fat		Spice	5 t.

2-Egg-White White Cake

Cake flour	Fat
Salt1 t.	Egg-whites
Baking powder	Milk $1\frac{1}{2}$ c.
Tartrate or phosphate	Flavoring1 t.
Or S. A. S	
Sugar 114 c.	

4-Egg-White White Cake

Cake flour	3 c.	Sugar	1 ½ c.
Salt.	1 t.	Fat	7 T.
Baking powder-		Egg-whites	4
Tartrate or phosphate	- /+ ·· ·· /+ ··	Milk	
Or S. A. S	1¼ t, or ¾ t.	Flavoring	1 t.

6-EGG-WHITE WHITE CAKE

Cake flour	Sugar
Salt1 t.	Fat
Baking powder—	Egg-whites 6
Tartrate or phosphate 11/4 t. or 1/2 t	. Milk 1 c.
Or S. A. S	Flavoring 1 t.

8-Egg-White White Cake

Cake flour	3 c.	Sugar	1¼ e.
Salt	1 t.	Fat	14 T.
Baking powder—		Egg-whites	8
Tartrate or phosphate	34 t. or none	Milk	\$́,í €.
Or S. A. S	12 t. or none	Flavoring	1 t.

2-Egg-Yolk Gold Cake

Cake flour	Sugar 114 c.
Salt I t.	Fat
Baking powder—	Egg-yolks
Tartrate or phosphate	Milk $1\frac{1}{2}$ c. $+1\frac{1}{3}$ T.
Or S. A. S 15% t. or 1 % t.	Flavoring 1 t.

4-Egg-Yolk Gold Cake

Cake flour	Sugar 11% c.
Salt1 t.	Fat 5 T.
Baking powder	Egg-yolks 4
Tartrate or phosphate 134 t. or 214 t.	Milk $1\frac{1}{4}$ c. $+2\frac{2}{3}$ T.
Or S. A. S	Flavoring 1 t.

6-Egg-Yolk Gold Cake

Cake flour	3 c.	Sugar	1¼ c 1 T.
Salt	1 t.	Fat	7 T. $+1\frac{1}{2}$ t.
Baking powder-		Egg-yolks	6
Tartrate or phosphate	1¼ t. or 2 t.	Milk	
Or S. A. S.	⅔ t. or 1 5% t.	Flavoring	1 t.

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COLORADO AGRICULTURAL COLLEGE

Cake flour	Sugar		
ANGEL FOOD			
Cake flour	Cream of tartar		
SP	DNGE CARE		
Cake flour	Salt ¼ t. Lemon juice 3 T. Bake 350° F. to 375° F. Time 1 hour		

8-EGG-YOLK GOLD CAKE