## CONVECTION MICROWAVE COOKBOOK



SHARP.

## HOW TO USE THIS COOKBOOK

Your Sharp Convection Microwave Oven can be used as a microwave oven for quick, convenient cooking, as a convection oven for small baked goods and broiling or in combination for roasting and baking.

Your cookbook begins with an introduction to the principles and techniques of convection microwave cooking, then explains convection and combination cooking, and includes cooking methods, charts and recipes.

For some foods you will find directions for both combination cooking and microwave cooking. Your oven provides you with the option of using either method, depending on the time you have available and your own preferences. It is necessary to use the cookbook along with the Use and Care manual.

Take a moment to flip through the cookbook to see how it's arranged. As you use the book, be sure to read the captions under the pictures - often that's where you'll find important directions and tips.

## PRECAUTIONS TO AVOID POSSIBLE EXPOSURETO EXCESSIVE MICROWAVE ENERGY

(a) Do not attempt to operate this oven with the door open since open-door operation can result in harmful exposure to microwave energy. It is important not to defeat or tamper with the safety interlocks.
(b) Do not place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.
(c) Do not operate the oven if it is damaged. It is particularly important that the microwave oven door close properly and that there is no damage to the: (1) door (bent), (2) hinges and latches (broken or loosened), (3) door seals and sealing surfaces.
(d) The microwave oven should not be adjusted or repaired by anyone except properly qualified service personnel.


## CONTENTS

What is Convection Microwave Cooking? ..... 2
What is Convection Cooking? ..... 3
What is Convection Broiling? ..... 3
Convection Microwave Utensils ..... 6
Roasting Techniques ..... 9
Broiling Techniques ..... 12
Convection-Only Techniques ..... 29
Cake Techniques ..... 30
Pie Techniques. ..... 31
Bread \& Baking Techniques ..... 32

## What is Convection Microwave Cooking?

The convection microwave oven is the ultimate cooking team. This state-of-the-art system brings together the best of both worlds. Enjoy the browning and crisping capabilities of convection plus the speed of microwave cooking. Microwaving brings out the natural flavor of foods and keeps them moist and juicy. Convection cooking adds the advantage of browning and crisping food beautifully. Combination settings LOW MIX and HIGH MIX use convection heat to seal and brown the outside while using microwave energy to make sure the interior is cooked.

Breads and cakes are done to perfection; roasts and poultry brown and crisp just right. The results are superior to conventional methods, giving you the widest range of options for creative cooking and timesaving ease. It is not necessary to preheat with combination settings.

When you compare foods cooked in a convection microwave oven with those cooked conventionally, you'll discover the advantages of this advanced system.


Low Mix combines convection heat with microwave power for perfect baking results. Use the Low Mix setting for baked goods that require more than 20 minutes baking time. Angel food and bundt cakes, quick breads and yeast breads and large muffins are examples of foods that bake perfectly at this setting. Check the use and care manual for further information.

Turkey is an excellent example of the superb results you can achieve with this team. No turning over is needed, and you don't need to baste unless a special seasoning is desired. Turkey roasted conventionally browns well, but white meat often becomes dry in the time needed to cook dark meat completely. Combination settings use hot air roasting for crisp, brown skin plus microwaving speed for moist, juicy meat.
Breads and cakes also turn out beautifully. The convection microwave team bakes bread with golden brown, crisp crust and fine texture. Cakes are tender moist and evenly cooked with a nicely browned surface. You can also bake two layers at a time rather than the one-at-a-time method of microwaveonly baking.


High Mix combines convection heat with microwave power, providing crisp brown exteriors and superior juiciness for meats. Longer-cooking foods, such as roasts, whole turkey and chicken and poultry pieces, cook in about half of the time with just the right amount of browning. Check the use and care manual for further information.

## What is Convection Cooking?

With convection cooking, a high-speed fan circulates air past the heat source and around the food. The superheated air browns and crisps the food beautifully.
Convection cooking is ideal for foods requiring 20 minutes or less cooking time. Preheating is necessary with convection cooking. Two round sheets of cookies or two 6 -cup muffin pans bake at the same time when using the high rack with turntable on. A rectangular cake pan, large cookie sheet or 12 -cup muffin pan are ideal for convection baking on the low rack with the turntable off.

Use the convection setting for baked goods such as cookies, biscuits, cupcakes and small muffins or frozen or refrigerated conveniencefood items.


## What is Convection Broiling?



In convection broiling, food is elevated on the low rack, allowing cooking to occur on all sides simultaneously. Fats drip away from the food providing for great flavor.

Convection broiling is easier than ever with the unique one-step programming Convec Broil, which makes broiling even easier, with its automatic settings for hamburgers, chicken and steaks.

## Foods and Best Cooking Methods

There's an easy way to cook each of your favorite foods. Matching the best method and setting to the food is the secret to success time after time. This chart keeps it simple by giving you the everyday guidelines you need. Now you
can tell at a glance whether it's best to use the Convection or Microwave only method, the Broil setting or combination cycles of LOW MIX/Bake or HIGH MIX/Roast.


Low Mix
Microwave

| Food | Convection | Low Mix | High Mix | Broil | Microwave |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bread \& Rolls |  |  |  |  |  |
| Biscuits |  |  |  |  |  |
| Bread loaves |  |  |  |  |  |
| Rolls |  |  |  |  |  |
| Cakes |  |  |  |  |  |
| Bundt |  |  |  |  |  |
| Cupcakes |  |  |  |  |  |
| Layer Cakes |  |  |  |  |  |
| Loaf Cakes or Quick Breads |  |  |  |  |  |
| Muffins (regular size) | Convec Bake \#3 <br> 1-12 cup pan |  |  |  |  |
| Muffins (bakery-style, large size) |  |  |  |  |  |
| Rectangular Cake | $\begin{gathered} \text { Convec Bake \#1 } \\ 13 \times 9 \times 2 \text { pan } \\ \hline \end{gathered}$ |  |  |  |  |
| Tube Cakes |  |  |  |  |  |
| Cookies |  |  |  |  |  |
| Bar |  |  |  |  |  |
| Brownies | $\begin{gathered} \text { Convec Bake \#2 } \\ 13 \times 9 \times 2 \text { pans } \end{gathered}$ |  |  |  |  |
| All Other Cookies |  |  |  |  |  |
| Desserts |  |  |  |  |  |
| Cheesecake |  |  |  |  |  |
| Cream Puffs or Eclairs |  |  |  |  |  |
| Crisps or Cobblers |  |  |  |  |  |
| Frozen Convenience Foods |  |  |  |  |  |
| Bake under 20 min . |  |  |  |  |  |
| Bake over 20 min . |  |  |  |  |  |

Low Mix
High Mix
Microwave

## Food

## Meat, Fish \& Poultry

| Bacon |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Casseroles |  |  |  |  |  |
| Chicken, Whole Roasting |  |  | Convec Roast \#1 |  |  |
| Chicken Pieces |  |  |  | Convec Broil \#2 |  |
| Chops - Lamps, Pork, Veal |  |  |  | Convec Broil \#1 |  |
| Hamburgers |  |  |  |  |  |
| Ham Steak |  |  |  |  |  |
| Hot Dogs |  |  |  |  |  |
| Fish \& Seafood |  |  |  |  |  |
| Meat Loaf |  |  |  |  |  |
| Roasts - Beef, Lamb, Pork, <br> Veal |  |  |  |  |  |
| Sausage |  |  |  |  |  |
| Steak - Boneless (3/4-1 inch) |  |  |  |  |  |
| Steaks \& London Broil |  |  |  |  |  |
| Turkey, Whole \& Breast |  |  |  |  |  |
| Pies |  |  |  |  |  |
| Crust |  |  |  |  |  |
| Custard or Pumpkin |  |  |  |  |  |
| Double-Crust |  |  |  |  |  |
| Frozen Prepared Custard |  |  |  |  |  |
| Frozen Prepared Fruit |  |  |  |  |  |
| Variety Pies <br> (pecan, cheese, etc.) |  |  |  |  |  |
| Pizza |  |  |  |  |  |
| Potatoes |  |  |  |  |  |
| French Fries |  |  |  |  |  |
| Crispy |  |  |  |  |  |
| Quick |  |  |  |  |  |
| Reheating Leftovers |  |  |  |  |  |
| Vegetables |  |  |  |  |  |

## Convection Microwave Utensils

A wide variety of utensils may be used in convection and combination cooking. Many of them are also suitable for microwaving alone. Microwave-only paper and plastic products should not be used for combination cooking or placed in the oven while it is still hot from convection cooking.

Be sure to use hot pads when handling utensils. They become hot from convection and combination cooking.

The turntable is an utensil itself: a drip pan under the low rack during roasting and broiling or a baking sheet for breads and cookies.


Low rack holds meat and poultry above the turntable so that heated air cooks all sides of the food and the fat drains onto the turntable for healthy cooking. Use the low rack for roasting, broiling, Convec Bake, Convec Broil and Convec Roast.

A meat/poultry thermometer may help you to determine doneness and assure you that foods have been cooked to a safe temperature. A conventional thermometer cannot be used with combination cooking, so it would be necessary to check doneness after food has been removed from the oven.


High rack serves as a shelf for two-level cooking, such as layer cakes or cookies. Use it for convection and combination cooking.


Metal and aluminum foil pans are safe for combination as well as convection cooking. During convection, heat transferred from the pan cooks the bottom and sides of food. During the microwave part of the cycle, energy penetrates from the top.


Glass ceramic (Pyroceram ${ }^{\circ}$ ) casseroles go from oven to table. They are microwave-safe and resist the heat of surface elements as well as ovens.


Oven glass is excellent for convection, combination and microwave cooking. Stoneware and pottery utensils may be used if they are also microwave-safe.


Thermoset ${ }^{\circ}$ plastics are heat-resistant to temperatures of $425^{\circ} \mathrm{F}$. as well as microwave-safe. They are sold as dual-purpose utensils and can be used. Do not use any other plastics for combination and convection cooking.

convection microwave main dishes

## Roasting Techniques

Preheating the oven is not necessary for roasted meat and poultry. Place foods on low rack which holds meat out of its juices. You don't even need a pan because the turntable will catch the drippings. For moist, tender, perfectly done meat in a fraction of the conventional time, just season meat and place it in the oven and cook, following the temperature and time in chart on page 11 or use Convec Roast for whole chicken, whole turkey, turkey breast or pork loin.


Optional utensils are metal or foil roasting pans, oven-glass baking dishes or Pyroceram ${ }^{\circ}$ casseroles.


Shield thin or bony areas of roasts or breast, wing tips and legs of birds to prevent overbrowning. Be sure foil does not touch rack or oven walls.

## Roasting Techniques



To collect drippings for preparing gravy, place a microwave-safe dish below the low rack. When meat or poultry is done, remove and allow to stand covered while microwaving gravy in the same dish.

## Gravy

2 tablespoons fat
1 cup cooking liquid or broth
1 tablespoon all-purpose flour
Pour drippings into measuring cup. Allow fat to rise to top; return 2 tablespoons to baking dish. Skim off remaining fat; discard. Add broth to make 1 cup. Set aside.

Blend flour into fat in baking dish. Microwave at HIGH (100\%) until lightly browned, about 3 minutes. Stir in cooking liquid. Microwave at HIGH (100\%), stirring several times, until thickened and smooth.


Check doneness after minimum time using a meat thermometer. Removal temperatures are listed on page 11. If meat is not done, cook 5 minutes longer and check again. Let stand, tented with foil, 5 to 10 minutes before carving.


Roast less-tender cuts of meat in heat-resistant and microwave oven-safe covered casserole or in oven cooking bag set in baking dish. Covering helps tenderize meat. You may also use the SLOW COOK setting. See use and care manual for programming instructions.

## Combination Roasting Chart

| Cut |  | Time | Removal Temperature | Internal Temp. After Standing |
| :---: | :---: | :---: | :---: | :---: |
| Beef |  |  |  |  |
| Roasts (tender cuts) | Rare | 12-14 min. per lb. at HIGH MIX | $120^{\circ} \mathrm{F}$. | $140^{\circ} \mathrm{F}$. |
|  | Medium | 13-15 min. per lb. at HIGH MIX | $130^{\circ} \mathrm{F}$. | $150^{\circ}-160^{\circ} \mathrm{F}$. |
|  | Well Done | $14-17$ min. per lb. at HIGH MIX | $150^{\circ} \mathrm{F}$. | $160^{\circ}-170^{\circ} \mathrm{F}$. |
| Roasts (less tender cuts) | Rare | 12-15 min. per lb. at HIGH MIX | $120^{\circ} \mathrm{F}$ | $140^{\circ} \mathrm{F}$. |
|  | Medium | 13-17 min. per lb. at HIGH MIX | $130^{\circ} \mathrm{F}$. | $150^{\circ}-160^{\circ} \mathrm{F}$. |
|  | Well Done | $14-18 \mathrm{~min}$. per lb. at HIGH MIX | $150^{\circ} \mathrm{F}$. | $160^{\circ}-170^{\circ} \mathrm{F}$. |
| Veal |  |  |  |  |
| Roasts (boned, rolled, tied) | Well Done | $14-16$ min. per lb. at HIGH MIX | $155^{\circ} \mathrm{F}$. | $165^{\circ}-170^{\circ} \mathrm{F}$. |
| Breast (stuffed) | Well Done | $11-13$ min. per lb. at HIGH MIX | $160^{\circ} \mathrm{F}$. | $170^{\circ} \mathrm{F}$. |
| Pork |  |  |  |  |
| Roasts (boneless single pork loin) |  | Convec Roast \#4 | $165^{\circ} \mathrm{F}$. | $170^{\circ} \mathrm{F}$. |
| Roasts (boned, rolled, tied or bone-in) | Well Done | $14-16 \mathrm{~min}$. per lb. at HIGH MIX | $165^{\circ} \mathrm{F}$. | $170^{\circ} \mathrm{F}$. |
| Smoked Ham |  | $7-9$ min. per lb. at HIGH MIX | $130^{\circ} \mathrm{F}$. | $140^{\circ} \mathrm{F}$. |
| Lamb |  |  |  |  |
| Leg Roasts | Rare | 10-12 min. per lb. at HIGH MIX | $120^{\circ} \mathrm{F}$. | $130^{\circ}-140^{\circ} \mathrm{F}$. |
|  | Medium | $12-14$ min. per lb. at HIGH MIX | $135^{\circ} \mathrm{F}$. | $145^{\circ}-160^{\circ} \mathrm{F}$. |
|  | Well Done | $14-16 \mathrm{~min}$. per lb. at HIGH MIX | $150^{\circ} \mathrm{F}$. | $160^{\circ}-170^{\circ} \mathrm{F}$. |
| Poultry |  |  |  |  |
| Chicken, whole |  | Convec Roast \#1 | $170^{\circ} \mathrm{F}$. | $180^{\circ} \mathrm{F}$. |
| Chicken, pieces |  | 10-14 min. per lb. at *HIGH MIX, $375^{\circ} \mathrm{F}$. | $170^{\circ} \mathrm{F}$. | $180^{\circ} \mathrm{F}$. |
| Turkey Breast |  | Convec Roast \#3 | $160^{\circ} \mathrm{F}$. | $165^{\circ}-170^{\circ} \mathrm{F}$. |
| Turkey (unstuffed) |  | Convec Roast \#2 | $170^{\circ} \mathrm{F}$. | $180^{\circ} \mathrm{F}$. |

[^0]
## Broiling Techniques



Spray low rack and turntable with nonstick vegetable cooking spray for easy cleanup. Do not cover low rack with aluminum foil, as it blocks the flow of warm air that cooks the food.


Cook for the minimum time recommended in the chart; then test for doneness. Time varies with the thickness or weight of meat and degree of desired doneness. Turning meat over is not necessary, as moving air cooks it on both sides.


Check chart, opposite, for maximum broiling time. Program oven for maximum time, on BROIL or $450^{\circ} \mathrm{F}$., following directions in use and care manual. Season and slash fat at 1 -inch intervals. When audible signal sounds that oven is preheated, quickly put food in oven. You may also use Convec Broil.


Broil food in advance, if desired, then slice. Individual servings may be reheated as needed by microwaving at MEDIUM (50\%), until warm.

## Convection Broiling Chart

| Cut |  | Weight/Thickness | Convection Time |  |
| :---: | :---: | :---: | :---: | :---: |
| Beef |  |  |  |  |
| Steaks-Boneless |  | $\begin{aligned} & 3 / 4-1 \mathrm{in} . \\ & .5-2 \mathrm{lb} ., 8 \text { oz. each } \end{aligned}$ | Rare | Convec Broil \#3 <br> + Power Level x's 2 |
|  |  | Medium | Convec Broil \#3 |
|  |  | Well Done | Convec Broil \#3 <br> + Power Level x's 1 |
| Steaks-Rib-eye |  |  | $\begin{aligned} & 3 / 4-1 \text { in. } \\ & 7-8 \mathrm{oz} \text {. each } \end{aligned}$ | Rare | 10-13 min. |
|  |  | Medium |  | $14-16 \mathrm{~min}$. |
|  |  | Well Done |  | $17-20 \mathrm{~min}$. |
| Steaks-Bone-in <br> (Sirloin, Porterhouse, T-Bone) |  |  | $1-1 / 2 \mathrm{in}$. | Rare | 10-13 min. |
|  |  | Medium |  | 14-18 min. |
|  |  | Well Done |  | 19-25 min. |
| Chuck Steak |  | 1 in . | Rare | 12-14 min. |
|  |  | Medium | 15-18 min. |
|  |  | Well Done | $19-23 \mathrm{~min}$. |
| London Broil |  |  | $1-1^{1 / 4} \mathrm{in}$. <br> $2^{11 / 2}-3 \mathrm{lb}$. | Rare | $23-25 \mathrm{~min}$. |
|  |  | Medium |  | $26-30 \mathrm{~min}$. |
| Hamburgers |  |  | $1 / 4 \mathrm{lb}$. each 1-8 patties | Rare | Convec Broil \#1 <br> + Power Level x's 2 |
|  |  | Medium |  | Convec Broil \#1 |
|  |  | Well Done |  | Convec Broil \#1 <br> + Power Level x's 1 |
| Pork |  |  |  |  |
| Chops: loin or center |  | 3/4-1 in. | Well Done | $16-20 \mathrm{~min}$. |
| Bacon |  | Regular sliced |  | $4-5 \mathrm{~min}$. |
|  |  | Thick sliced |  | $7-8 \mathrm{~min}$. |
| Sausage: | Brown'n Serve | Patties: $1 / 2 \mathrm{in} ., 8 \mathrm{oz} .-1 \mathrm{lb}$. |  | $8-10 \mathrm{~min}$. |
|  | Fresh | Links: 8 oz. -1 lb . |  | $8-10 \mathrm{~min}$. |
| Ham slice, fully cooked |  | 3/4 in. |  | 10-12 min. |
| Frankfurters |  | 1 lb . |  | $5-7 \mathrm{~min}$. |
| Lamb |  |  |  |  |
| Chops: rib, loin |  | 3/4 in. | Medium | 12-14 min. |
| or center |  | 3-4 oz. each | Well Done | 15-17 min. |
| Chicken |  |  |  |  |
| Broiler-Fryer, halved, quartered or cut up |  | $1-3 \mathrm{lb}$. |  | Convec Broil \#2 |
| Fish |  |  |  |  |
| Fillets |  | 1/4-3/4 in. |  | $6-7 \mathrm{~min}$. |
| Steaks |  | $\begin{aligned} & 3 / 4-1 \mathrm{in} . \\ & .5-2 \mathrm{bb} . \end{aligned}$ |  | Convec Broil \#4 |
| Shellfish |  | . $5-2 \mathrm{lb}$. |  | 8-10 min. |



## < Pot Roast with Vegetables

4 to 5 -pound round or chuck pot roast
$1 / 2$ teaspoon salt
$1 / 2$ teaspoon garlic powder
$1 / 2$ teaspoon dried thyme leaves
$1 / 8$ teaspoon pepper
4 potatoes, peeled and quartered
3 onions, quartered
2 carrots, sliced
$3 / 4 \quad$ cup water
2 tablespoons brown bouquet sauce
Makes 8 servings
Place meat in 4-quart casserole. Pat seasonings into meat. Add vegetables. Combine water and browning sauce; pour into casserole dish. Cover.

Roast 22 to 24 minutes per pound on HIGH MIX or until meat is fork-tender. Allow to stand 5 minutes.

| Per Serving: |  |  |  |
| :---: | :--- | :--- | :--- |
| Calories: | 325 | Fat: | 11 g. |
| Protein: | 36 g. | Cholesterol: | 102 mg. |
| Carbohydrate: | 21 g. | Sodium: | 227 mg. |

## Meat Loaf Surprise

$11 / 2$ pounds ground beef
1 egg
1 small onion, chopped
1 carrot, grated
1 stalk celery, finely chopped
cup seasoned bread crumbs
$1 / 4$ cup catsup
$1 / 2$ teaspoon dried thyme leaves
$1 / 4$ teaspoon garlic powder
$1 / 8$ teaspoon pepper
$1 / 4$ pound boiled ham, sliced
$1 / 4$ pound Swiss cheese, sliced
Makes 6 servings
Thoroughly combine all ingredients except ham and cheese. On a sheet of wax paper, press mixture into a $9 \times 12$-inch rectangle.

Layer sliced ham on meat, then cheese. Roll up, starting at narrow end. Seal ends to form loaf. Place seam side down in loaf pan, $9 \times 5$ inches. Roast 35 to 40 minutes on HIGH MIX or until internal temperature reaches $155^{\circ} \mathrm{F}$. Cover and allow to stand 5 to 10 minutes.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 384 | Fat: | 23 g. |
| Protein: | 30 g. | Cholesterol: | 145 mg. |
| Carbohydrate: | 12 g. | Sodium: | 525 mg. |



## Steak Roulade A

$1 / 4$
$1 / 4$ cup soy sauce
$1 / 4$ cup vegetable oil
$11 / 2$ pounds flank steak
1 medium onion, diced
1 stalk celery, diced
$1 / 2$ green pepper, diced
$1 / 2$ cup sliced mushrooms
2 tablespoons margarine or butter
$1 / 2$ cup seasoned bread crumbs

Combine wine, soy sauce and oil in large dish. Add steak and marinate several hours.

Combine remaining ingredients, except bread crumbs, in small bowl. Microwave at $\mathrm{HIGH}(100 \%)$ until vegetables are tender, 4 to 5 minutes. Stir in crumbs.

Remove meat from marinade. Spread filling evenly over meat. Roll meat up, starting at narrow end. Tie securely with string. Place in glass pie plate and on low rack. Roast 30 minutes on HIGH MIX or until internal temperature reaches $130^{\circ} \mathrm{F}$.


## Oriental Flank Steak

cup sherry
tablespoons packed brown sugar
teaspoon salt
tablespoons soy sauce
tablespoons Hoisin sauce
tablespoons catsup
tablespoon minced fresh ginger
green onions, thinly sliced
1 to $1 \frac{1}{2}$-pound flank steak
Makes 4 servings
Combine all ingredients except flank steak in medium bowl.
Pour over steak. Marinate at least 2 hours or overnight.
Preheat oven for broiling.
Place flank on low rack. Broil in preheated oven 18 to 22 minutes for rare, 22 to 26 minutes for medium, brushing with marinade several times.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 226 | Fat: | 13 g. |
| Protein: | 22 g. | Cholesterol: | 60 mg. |
| Carbohydrate: | 4 g. | Sodium: | 421 mg. |



## Hearty Pizza

2 medium onions, chopped
2 cloves garlic, finely chopped
2 tablespoons olive oil
1 can (28 oz.) crushed tomatoes in puree
1 tablespoon dried oregano leaves
1 teaspoon dried basil leaves
teaspoon salt
teaspoon pepper
cups all-purpose flour
package active dry yeast
teaspoon salt
cup milk
cup water
tablespoons vegetable oil cups shredded mozzarella cheese (about 8 ounces) Yellow cornmeal

Makes two 12-inch pizzas, 16 servings

If using ground beef, place in medium-sized bowl. Microwave at HIGH ( $100 \%$ ) until beef loses pink color, 4 to 6 minutes, stirring to break up beef after half the cooking time. Drain and set aside.

Combine onion, garlic and olive oil in medium bowl.
Microwave at HIGH ( $100 \%$ ) until vegetables are tender, 4 to 6 minutes. Stir in crushed tomatoes in puree, spices, $1 / 2$ teaspoon salt and the pepper.
Microwave at HIGH (100\%) until bubbly, about 3 minutes. Stir. Reduce power to MEDIUM (50\%). Microwave until thickened, 6 to 8 minutes.
Mix flour, yeast and $1 / 2$ teaspoon salt in large bowl. Stir in milk, water and oil to make a pliable dough. Knead until smooth, about 2 minutes. Place in well-greased large bowl; turn greased side up. Cover with clean, moist towel. Place in oven at $100^{\circ} \mathrm{F}$. until double in size, about 40 minutes. (Dough is ready if an indentation remains when touched.)

Remove dough and turntable from oven. Preheat oven to $400^{\circ}$ F. Punch down dough. Divide dough in half. With wellgreased fingers, pat dough onto 2 greased $12 \times 5 / 8$-inch metal pizza pans, which have been sprinkled with cornmeal. Pinch dough to form edge. Prick crust. Bake on turntable and high rack 12 to 15 minutes or until crusts are golden brown. Top crusts with pizza sauce, ground beef or pepperoni and cheese. Bake at $400^{\circ} \mathrm{F}$., 6 to 10 minutes or until cheese is melted and beginning to brown.


## Tamale Casserole

## Corn Bread:

$1 / 2$ cup yellow cornmeal
$1 / 2$ cup all-purpose flour
2 teaspoons baking powder
1 tablespoon sugar
$1 / 4$ teaspoon salt
$1 / 2$ cup milk
1 egg
2 tablespoons melted shortening

## Topping:

$1 / 2$ cup shredded Cheddar cheese (about 2 ounces)
$1 / 4$ cup sliced pitted black olives
Makes 6 servings
Mix ground beef, onion and green pepper in 2-quart casserole. Microwave at HIGH ( $100 \%$ ) 5 minutes, stirring to break up beef after half the cooking time. Stir in tomato sauce, garlic, chili powder, taco seasoning mix, sugar, salt and pepper. Microwave at $\mathrm{HIGH}(100 \%) 5$ minutes. Reduce power to MEDIUM-HIGH(70\%). Microwave 5 minutes.
Combine cornmeal, flour, baking powder, sugar and salt in medium bowl. Stir in milk, egg and shortening. Beat mixture until almost smooth.

Pour over beef mixture. Bake 25 minutes on *HIGH MIX, $350^{\circ} \mathrm{F}$. or until corn bread is golden. Sprinkle with topping ingredients. Cool 5 minutes before serving.

* Necessary to change temperature on HIGH MIX.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 341 | Fat: | 16 g. |
| Protein: | 22 g. | Cholesterol: | 108 mg. |
| Carbohydrate: | 27 g. | Sodium: | 909 mg. |



## Steak Kabobs A

cup sugar
cup soy sauce
cup white wine
tablespoon vegetable oil
teaspoon ground ginger
teaspoon salt
pounds lean top beef round steak, cut into 1-inch cubes large green pepper, cut into chunks medium tomatoes, cut into quarters can (8 ounces) pineapple chunks (juice pack), drained Makes 4 servings

Mix sugar, soy sauce, wine, oil, ginger and salt in medium bowl. Stir in steak cubes; cover. Marinate at room temperature 1 hour or at least 4 hours in refrigerator.

Preheat oven for broiling. Remove steak cubes from marinade; reserve marinade. Thread steak cubes alternately with remaining ingredients on 8 wooden or metal skewers. Place on low rack. Broil 10 to 12 minutes or until desire doneness, brushing with marinade after half the time.

Note: Skewers up to 12 inches can be used.

| Per Serving: |  |  |  |
| :---: | :--- | :--- | :--- |
| Calories: | 432 | Fat: | 17 g. |
| Protein: | 52 g. | Cholesterol: | 153 mg. |
| Carbohydrate: | 15 g. | Sodium: | 381 mg. |

## Stuffed Pork Chops

4 pork chops, $1 \frac{1}{1} 4$ inches thick
1 cup chopped apple
$1 / 2$ cup soft bread crumbs
$1 / 2$ cup chopped walnuts
$1 / 4$ cup chopped onion
$1 / 4$ cup raisins
1 egg
1 teaspoon dried parsley flakes
$1 / 2$ teaspoon dried thyme leaves
$1 / 4$ teaspoon ground sage
$1 / 8$ teaspoon pepper
Makes 4 servings
Make pocket in each chop. Combine remaining ingredients; mix well. Stuff each chop with one-fourth of the mixture. Place chops directly on turntable or round baking pan.

Roast 30 minutes on HIGH MIX or until meat next to bone is no longer pink.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 451 | Fat: | 26 g. |
| Protein: | 36 g. | Cholesterol: | 156 mg. |
| Carbohydrate: | 19 g. | Sodium: | 100 mg. |

## Pineapple Pork Roast

1 cup pineapple preserves
$1 / 4$ cup prepared mustard
1 tablespoon prepared horseradish
1 tablespoon soy sauce
2 to $31 / 2$ pound trimmed, boneless loin pork roast
Makes 8 servings
Combine all ingredients except pork roast in small bowl.
Place roast on low rack.
Roast on Convec Roast setting number 4.
Cover roast with sauce during last 20 minutes of cooking. Cover and let stand 10 minutes before serving. Extra sauce may be heated and served with roast.

| *Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 285 | Fat: | 9 g. |
| Protein: | 25 g. | Cholesterol: | 70 mg. |
| Carbohydrate: | 27 g. | Sodium: | 289 mg. |
| *Based on 2 pound trimmed, boneless loin pork roast |  |  |  |

## Ginger Pork Kabobs

egg, beaten
$1 / 2$ cup crushed chow mein noodles
$1 / 4$ cup apple juice
2 tablespoons soy sauce
1 tablespoon grated gingerroot
1 pound ground pork
1 can (8 ounces) pineapple chunks (juice pack), drained
1 large red pepper, cut into $3 / 4$-inch chunks
$1 / 2$ cup apple juice
2 tablespoons cider vinegar
1 teaspoon cornstarch
Makes 4 servings

Mix egg, crushed noodles, $1 / 4$ cup apple juice, soy sauce and gingerroot. Crumble ground pork into mixture; blend thoroughly, shape into 1 -inch balls. Set aside.

For glaze, mix $1 / 2$ cup apple juice, vinegar and cornstarch in small bowl. Microwave at HIGH (100\%) until thickened, $11 / 2$ to 3 minutes, stirring every 30 seconds.

Preheat oven for broiling. Thread pork balls alternately with pineapple and red pepper chunks on 4 wooden or metal skewers. Place on low rack.

Brush kabobs with glaze. Broil in preheated oven 20 to 25 minutes. Brush with remaining glaze before serving.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 256 | Fat: | 7 g. |
| Protein: | 29 g. | Cholesterol: | 153 mg. |
| Carbohydrate: | 18 g. | Sodium: | 652 mg. |

## Convert your own casserole recipes.

Bake 25 to 30 minutes on HIGH MIX or until thoroughly heated.


## Herb Roasted Chicken A

3 tablespoons margarine or butter, softened
1 clove garlic, minced
3 tablespoons grated Parmesan cheese
$1 / 2$ teaspoon ground sage
$3 / 4$ teaspoon thyme leaves
$3 / 4$ teaspoon basil leaves
5 to 6 pound roasting chicken

Turn chicken breast side up and work your fingers under the skin at the openings on each side of the breast. Continue into thigh and leg and make the skin as smooth as possible. Using fingers, spread herb mixture evenly under skin.

Place chicken, breast side up on low rack. Roast using Convec Roast setting number 1 .

Makes 6 servings
Cream together margarine, garlic, Parmesan cheese, sage, thyme and basil.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 270 | Fat: | 15 g. |
| Protein: | 32 g. | Cholesterol: | 94 mg. |
| Carbohydrate: | 1 g. | Sodium: | 216 mg. |

## Glazed Stuffed Cornish Hens

1
3/4
$1 / 4$ cup margarine or butter, melted
3 tablespoons orange juice concentrate
1 tablespoon lemon juice
1 cup seasoned stuffing cubes
$1 / 2$ cup water
2 Cornish hens ( $1^{1 / 2}$ pounds each)
Makes 4 servings
Combine pecans, preserves, melted margarine, orange juice concentrate and lemon juice. Combine half the sauce mixture with stuffing cubes and water. Stuff cavity of each bird. Truss birds.

Pour half of the remaining sauce over hens. Brush with remaining sauce half way through cooking time.

Roast 13 to 15 minutes per pound on HIGH MIX. Internal temperature of stuffing should register $165^{\circ} \mathrm{F}$.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 743 | Fat: | 36 g. |
| Protein: | 34 g. | Cholesterol: | 74 mg. |
| Carbohydrate: | 75 g. | Sodium: | 670 mg. |

## Mustard and Mayonnaise Chicken

$2^{1 / 2}$ to 3 -pound broiler-fryer chicken, cut up
$1 / 4$ cup spicy prepared mustard
$1 / 4$ cup mayonnaise
Makes 5 servings
Arrange chicken pieces skin side up on round baking pan or directly on turntable. Combine mustard and mayonnaise; spread on chicken pieces.

Roast 35 to 40 minutes on HIGH MIX or until chicken next to bone is no longer pink.

## Poultry Pie

## Filling:

3 cups diced, cooked boneless chicken or turkey package ( 10 ounces) frozen peas, defrosted
can ( $103 / 4$ ounces) condensed cream of mushroom
soup
cup milk
tablespoons chopped pimiento
teaspoon dried oregano leaves
teaspoon dried marjoram leaves
teaspoon salt
teaspoon dried thyme leaves
teaspoon garlic powder
teaspoon pepper

## Crust:

1 cup all-purpose flour
$11 / 4$ teaspoons baking powder
$1 / 2$ teaspoon salt
$1 / 4$ cup margarine or butter
3 to 5 tablespoons milk
Makes 8 servings
Combine filling ingredients in 9 -inch deep-dish pie pan; set aside.

Combine flour, baking powder and salt in medium bowl. Cut in margarine until mixture resembles coarse crumbs. Add enough milk to form a soft dough. Roll out on lightly floured surface to fit top of dish. Fit dough onto dish. Trim, seal and flute. Cut small slits in crust.

Place on low rack. Bake 25 to 30 minutes on *LOW MIX, $350^{\circ} \mathrm{F}$., or until thoroughly heated and top is browned.

* Necessary to change temperature on LOW MIX.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 284 | Fat: | 13 g. |
| Protein: | 20 g. | Cholesterol: | 49 mg. |
| Carbohydrate: | 21 g. | Sodium: | 774 mg. |


| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 233 | Fat: | 15 g. |
| Protein: | 21 g. | Cholesterol: | 72 mg. |
| Carbohydrate: | - | Sodium: | 479 mg. |

## Broiled Chicken

1 cup dry white wine
1 medium onion, chopped
1 tablespoon dried thyme leaves
$1 / 2$ teaspoon salt
$1 / 2$ teaspoon garlic powder
$1 / 8$ teaspoon pepper
$21 / 2$ to 3 -pound broiler-fryer chicken, cut up
Makes 4 servings
Combine all ingredients except chicken. Reserve some of the marinade to be used later. Place chicken skin side down in large dish. Pour marinade over chicken. Marinate 2 hours.

Preheat oven for broiling. Remove chicken from marinade; reserve marinade. Place chicken pieces on low rack. Broil using Convec Broil setting number 2.

Pour reserved marinade over chicken pieces.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 235 | Fat: | 7 g. |
| Protein: | 27 g. | Cholesterol: | 81 mg. |
| Carbohydrate: | 5 g. | Sodium: | 349 mg. |

## Sesame Oven-Fried Chicken

```
    egg
    cup milk
    cup all-purpose flour
    tablespoons sesame seed
    teaspoon baking powder
    teaspoons paprika
    teaspoon garlic powder
    teaspoon salt
    2}/2\mathrm{ to 31/2-pound broiler-fryer chicken, cut up
    1/2 cup margarine or butter, melted
```


## Makes 5 servings

Beat egg and milk in medium bowl. Combine flour, sesame seed, baking powder, paprika, garlic powder and salt in plastic or paper bag. Dip chicken pieces in egg mixture, then shake in bag to coat. Arrange chicken pieces skin side up on turntable. Pour margarine evenly over chicken. Bake 30 to 35 minutes on *HIGH MIX, $375^{\circ} \mathrm{F}$.

* Necessary to change temperature on HIGH MIX.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 399 | Fat: | 27 g. |
| Protein: | 26 g. | Cholesterol: | 122 mg. |
| Carbohydrate: | 12 g. | Sodium: | 578 mg. |

## Stuffed Turkey Loaf

1 package (6 ounces) stuffing mix
$11 / 2$ pounds ground turkey or ground beef
1 egg, slightly beaten
1 small onion, finely chopped
$1 / 2$ cup quick-cooking oats
$1 / 2$ cup applesauce
$1 / 2$ teaspoon salt
$1 / 8$ teaspoon white pepper
$1 / 4$ teaspoon ground thyme
$1 / 2$ teaspoon poultry seasoning
1 teaspoon Worcestershire sauce
Turkey gravy (1 can, jar or prepared dry mix)
Makes 6 servings
Prepare stuffing according to package directions for microwaving. Set aside 2 cups. Place remaining stuffing in small casserole to be reheated later.

Thoroughly combine remaining ingredients, except for turkey gravy. In a 10 -inch glass pie plate, shape $1 / 2$ of the mixture into an oval. Flatten center being sure to leave oneinch sides.

Place reserved 2 cups of stuffing inside the center. Cover with remaining meat mixture. Press to seal edges and form a loaf shape. Roast 30 to 35 minutes on HIGH MIX or until internal temperature in center of stuffing reaches $170^{\circ} \mathrm{F}$. Let stand, covered, 10 minutes before slicing. Slice and serve with heated gravy and reheated leftover stuffing.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 369 | Fat: | 17 g. |
| Protein: | 25 g. | Cholesterol: | 106 mg. |
| Carbohydrate: | 30 g. | Sodium: | 964 mg. |



## 《Honey Mustard Chicken

$1 / 2$
cup coarse ground mustard
$1 / 4$ cup Dijon-style mustard
$1 / 4$ cup honey
2 to 3 pounds boneless chicken breasts and thighs, skin removed

Makes 4 servings
Combine coarse mustard, Dijon mustard and honey. Set aside.

Place chicken in 9-inch oven-safe dish. Put dish on low rack and broil using Convec Broil setting number 2 . When chicken is about half cooked, pour off any liquid and brush with sauce to cover chicken pieces completely.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 368 | Fat: | 8 g. |
| Protein: | 50 g. | Cholesterol: | 133 mg. |
| Carbohydrate: | 19 g. | Sodium: | 950 mg. |

## Roast Chicken

1 teaspoon ground ginger
$1 / 2$ teaspoon ground coriander Dash of pepper
5 to 6 -pound roasting chicken
2 tablespoons margarine or butter
$1 / 2$ cup minced onion
$1 / 2$ cup plain yogurt
$1 / 2$ cup half-and-half
1 teaspoon turmeric
$1 / 2$ teaspoon salt
Makes 6 servings
Combine ginger, coriander and pepper; rub into chicken. Tie legs of chicken; place breast side up on broiling trivet on turntable.

Place margarine in a medium bowl. Microwave at $\mathrm{HIGH}(100 \%)$ until melted, 30 to 45 seconds. Blend in remaining ingredients. Reserve one-fourth cup of the mixture; set aside. Spread remaining mixture over chicken.

Roast using Convec Roast setting number 1. Spread remaining one-fourth cup of mixture over chicken and roast on HIGH MIX for 10 additional minutes.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 284 | Fat: | 15 g. |
| Protein: | 32 g. | Cholesterol: | 100 mg. |
| Carbohydrate: | 4 g. | Sodium: | 337 mg. |



## < Spicy Shrimp

$1 / 4$ cup white wine
$1 / 4$ cup water
3 tablespoons soy sauce
2 tablespoons sugar
1 tablespoon vegetable oil
2 teaspoons dried parsley flakes
$1 / 8$ to $1 / 4$ teaspoon ground ginger
Dash of hot pepper sauce
1 pound jumbo raw shrimp, shelled and deveined
Makes 4 servings
Mix all ingredients except shrimp in medium bowl. Reserve some of the marinade to be used later. Stir in shrimp; cover. Marinate at room temperature 45 minutes or 3 hours in refrigerator.

Preheat oven for broiling. Remove shrimp from marinade; reserve marinade. Place shrimp on round baking pan. Broil 6 to 8 minutes, brushing with marinade after half the time.

Serve the reserved marinade over rice or as a dipping sauce when served as an appetizer, if desired.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 109 | Fat: | 2 g. |
| Protein: | 18 g. | Cholesterol: | 129 mg. |
| Carbohydrate: | 3 g. | Sodium: | 319 mg. |

## Broiled Salmon with Basil Sauce

2 tablespoons olive oil
1 clove garlic, minced
$1 / 4$ cup white wine
2 tablespoons lemon juice
1 cup fresh basil*
$1 / 4$ cup grated Parmesan cheese
$1 / 2$ teaspoon Dijon-style mustard
4 salmon steak ( $11 / 4$ to $11 / 2$ pounds) or haddock, halibut, swordfish
Cayenne pepper

## Makes 4 servings

Put one-fourth of basil sauce in bottom of 9-inch oven-safe dish. Arrange steaks on sauce and pour remaining sauce over tops of steaks. Sprinkle with cayenne.

Place dish on low rack and broil using Convec Broil setting number 4.

* If not available substitute $1 / 2$ cup fresh parsley and 2 tablespoons dried basil.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 357 | Fat: | 21 g. |
| Protein: | 35 g. | Cholesterol: | 97 mg. |
| Carbohydrate: | 2 g. | Sodium: | 209 mg. |

## Crunchy Crab Boats

1 can (6 ounces) fancy white crabmeat, drained
1 package (3 ounces) cream cheese, softened
$1 / 2$ cup chopped almonds
2 tablespoons green onions, chopped
1 tablespoon dry white wine
1 teaspoon lemon juice
1 teaspoon prepared horseradish
$1 / 4$ teaspoon garlic powder
$1 / 4$ teaspoon salt Dash of white pepper Dash of cayenne pepper
2 hard rolls, cut in half
$1 / 4$ cup shredded Swiss cheese

## Makes 4 servings

Preheat oven for broiling. Remove any bits of shell or cartilage from crab. Combine with next 10 ingredients. Mix well. Set aside.

Spread one-fourth of crab filling on each roll half. Place Swiss cheese on top of each. Place on low rack.

Broil in preheated oven 12 to 15 minutes or until cheese is melted and crab is hot. Sprinkle with paprika and serve.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 292 | Fat: | 19 g. |
| Protein: | 15 g. | Cholesterol: | 57 mg. |
| Carbohydrate: | 15 g. | Sodium: | 416 mg. |

Combine oil, garlic, white wine and lemon juice in blender. Add basil, Parmesan cheese and mustard and blend until smooth. Preheat oven for broiling.


## < Frittata

```
cup diced green pepper
cup diced mushrooms
cup diced zucchini
cup diced onion
cup diced pimiento
tablespoons vegetable oil
eggs
packages (8 ounces each) cream cheese
cup milk
cups cubed bread (3 slices)
cups shredded Cheddar cheese
teaspoon salt
teaspoon garlic powder
teaspoon pepper
```

Makes 8 servings
Combine vegetables and oil in medium bowl; cover.
Microwave at HIGH (100\%) until vegetables are tender, about 5 minutes. Drain liquid.

Beat eggs with cream cheese and milk until smooth. Mix in remaining ingredients. Pour into buttered 9 -inch spring form pan.

Bake 30 minutes on LOW MIX or until set in center. Cool 10 to 20 minutes. Cut into wedges.

| Per Serving: |  |  |  |
| :---: | :--- | :--- | :--- |
| Calories: | 426 | Fat: | 36 g. |
| Protein: | 16 g. | Cholesterol: | 292 mg. |
| Carbohydrate: | 12 g. | Sodium: | 685 mg. |

## Cheese Soufflé

cup margarine or butter
cup all-purpose flour
teaspoon salt
teaspoon cayenne pepper
cups milk
cups shredded Cheddar cheese (about 8 ounces)
eggs, separated
Makes 4 servings
Place margarine in large bowl. Microwave at HIGH (100\%) until melted, about 1 minute. Blend in flour, salt and cayenne. Gradually stir in milk. Microwave at MEDIUMHIGH (70\%) until slightly thickened, about 6 minutes, stirring every 2 minutes. Add cheese. Microwave at MEDIUMHIGH (70\%) 2 minutes; stir to blend.

Preheat oven to $325^{\circ}$. Beat egg yolks. Stir a small amount of hot sauce gradually into egg yolks; return to sauce, blending well. Cool slightly.

Beat egg whites until soft peaks form. With rubber spatula, fold egg whites into cheese sauce, half at a time, just until blended. Pour into greased 2-quart soufflé dish. Bake 30 to 35 minutes on LOW MIX or until top is puffed and golden and center is set. Serve immediately.



## Convection-Only Techniques

Convenience foods such as frozen appetizers, pizzas, egg rolls and refrigerated bread products bake and brown quickly with convection-only cooking. Two shelf cooking with the turntable on is perfect for two different foods requiring the same temperature.

Preheating the oven is necessary with convection cooking of smaller, fastercooking food items that require less than 20 minutes of baking. Foods requiring longer baking time use LOW MIX.



Turntable off is used for larger cookie sheets, 12-cup muffin pans and rectangular cake pans. Use low rack with turntable off. Convec Bake uses the turntable off for all selections.


Two-Level Baking allows baking of two pans of cookies, small muffins or pizzas at the same time. Round baking pans are excellent cooking utensils for many convection-only items.

## Cake Techniques



Rectangular Cakes. Use $13 \times 9 \times 2$ baking pan and a mix or your own conventional recipe. Place pan on low rack. Use Convec Bake selection number 1.

Layer Cakes. Use a mix or your own conventional recipe. Use high rack and turntable to bake two layers at once. See chart on page 33.


Angel Food. Do not preheat oven. Bake your recipe or a mix 25 to 30 minutes on LOW MIX or until crust is golden brown, firm and looks very dry.


Tube or Bundt Cakes. Do not preheat oven. Bake cakes for three-fourths of time on recipe or package directions using LOW MIX. Bake cake on low rack. If arcing occurs with fluted tube pan, place a heat-and-microwave-safe dish or plate between pan and low rack.


Loaf Cakes or Quick Breads. Do not preheat oven. Bake for three-fourths of time on recipe or package directions using LOW MIX. Test for doneness at minimum time. If loaf is not done, let stand in oven a few minutes to complete cooking.

## Pie Techniques



Pie Shell. Use mix, frozen pie dough or your recipe for single crust pie. Prick crust with fork. Preheat oven to $400^{\circ}$ F. Place pie shell on low rack; bake with convection heat 8 to 10 min utes or until lightly browned. Cool and fill.


Double Crust or Crumb Top Pies. Preheat pie as you would for conventional baking; make slits in top of two crust pie. Preheat oven to $375^{\circ}$ F. Place pie on low rack. Bake double crust or lattice pies 25 to 35 minutes on *HIGH MIX, $375^{\circ} \mathrm{F}$.; crumb top pies 20 to 25 minutes on ${ }^{*} \mathrm{HIGH}$ MIX, $375^{\circ} \mathrm{F}$. ( ${ }^{*}$ Necessary to change temperature on HIGH MIX).


Custard Pies. Prebake and cool pie shell as directed on the left. Fill with uncooked custard. Without preheating, bake pie on round baking pan placed on low rack for 30 to 35 minutes on LOW MIX. If custard is not set, let stand in oven a few minutes to complete cooking.


Frozen Prepared Custard-Type Pies. Preheat oven to temperature listed on package. Place pie on low rack. Bake threefourths of package time using LOW MIX set at the package temperature. If filling is not set, let stand in oven to complete cooking.
Frozen Prepared Fruit Pies. Do not preheat oven. Bake on low rack. Use *HIGH MIX, $350^{\circ}$ F. Bake 8 -inch, 35 minutes; 9 -inch, 40 to 45 minutes. ( ${ }^{*}$ Necessary to change temperature on HIGH MIX).

## Bread \& Baking Techniques



Proof dough. Use your own recipe or frozen dough. Place in well-greased bowl or loaf pan; cover with damp cloth. Place in oven at ${ }^{*}$ SLOW COOK $100^{\circ} \mathrm{F} .30$ to 45 minutes. Frozen dough will take longer, 2 to $23 / 4$ hours. Dough is doubled


Preheating of oven is not necessary. Bake one loaf 25 minutes and two loaves 30 minutes at LOW MIX. After baking, bread should be golden brown and sound hollow when tapped. Do not let bread stand in oven; remove from pans immediately to cool on wire rack.
when impressions remain after fingers are pressed $1 / 2$ inch into dough. (*Necessary to change temperature on SLOW COOK.)


Braid or other shape. Remove turntable from oven. Shape bread; place directly on turntable. No preheating is needed. Bake for three-fourths of the time in your conventional recipe on LOW MIX.

## Combination Baking Chart

| Item | Procedure |
| :---: | :---: |
| Cakes: Your recipe or mix |  |
| Tube or Bundt Cakes** | Bake on low rack three-fourths the recommended time on LOW MIX. |
| Angel Food | Bake 25 to 30 minutes on LOW MIX. |
| Loaf Cakes or Quick Breads | Bake three-fourths the recommended time on LOW MIX. |
| Bar Cookies: Your recipe or mix | Bake three-fourths the recommended time or until wooden pick inserted in center comes out clean on LOW MIX. |
| Pies |  |
| Single Crust: baked before filling, your recipe, mix or frozen prepared | Prick crust with fork. Preheat oven to $400^{\circ} \mathrm{F}$. Bake on low rack 8 to 10 minutes or until lightly browned. Let cool before filling. |
| Double Crust | Preheat oven to $375^{\circ} \mathrm{F}$. Bake on low rack 25 to 35 minutes on *HIGH MIX $375^{\circ} \mathrm{F}$ |
| Crumb Top |  |
| Custard Pie | Prebake, following directions for single crust; cool. Fill with desired uncooked custard. Bake on round baking pan on low rack 35 minutes on LOW MIX. If custard is not set, let stand in oven a few minutes. |
| Pecan Pie | Preheat oven to $350^{\circ} \mathrm{F}$. Bake on low rack 25 to 30 minutes on LOW MIX. |
| Frozen Prepared Fruit Pies | Place on low rack and bake 30 to 40 minutes using *HIGH MIX $350^{\circ} \mathrm{F}$. |
| Frozen Prepared Custard Pies | Preheat oven to package temperature. Place on low rack and bake three-fourths of package time using LOW MIX and package temperature. If not set, let stand in oven a few minutes. |
| Breads |  |
| Loaf: Your recipe or frozen, defrosted and proofed | Bake 25 to 30 minutes on LOW MIX for 1 to 2 loaves. |
| Braid or other shape | Remove metal turntable from oven. Place bread directly on metal turntable. Bake on LOW MIX for three-fourths the conventional time. |
| Muffins: Large, bakery-style | Bake three-fourths the recommended package or recipe time on LOW MIX. |
| Desserts |  |
| Cheesecake | Bake three-fourths the recipe time on LOW MIX or until center is nearly set. |
| Crisps and Cobblers | Bake three-fourths the recipe time on LOW MIX. |

** If arcing occurs while using a fluted tube pan, place a heat-resistant dish (Pyrex ${ }^{\circledR}$ pie plate, glass pizza tray or dinner plate) between the pan and the low rack.

* Necessary to change temperature on HIGH MIX and LOW MIX.


## Convection Baking Chart

| Item (for foods requiring 25 minutes or less) |  | Baking Temperature |
| :--- | :--- | :--- |
| Appetizers | Brown and serve, pastry | Lower temperature by $25^{\circ} \mathrm{F}$. |
| Biscuits | Your recipe, mix or refrigerator | Lower temperature by $25^{\circ} \mathrm{F}$. |
| Brownies | $13 \times 9 \times 2$ pan | Convec Bake setting number 2 |
| Cookies | Drop, rolled, refrigerator, spritz, molded | Lower temperature by $25^{\circ} \mathrm{F}$. |
| Fish Sticks | Frozen | Lower temperature by $25^{\circ} \mathrm{F}$. |
| French Fries | Frozen | Convec Bake setting number 4 |
|  | Shoestring fries | Convec Bake setting number $4+$ Power Level x's 2 |
| Layer Cakes | Your recipe or mix | Lower temperature by $25^{\circ} \mathrm{F}$. |
| Muffins | $1-12$ cup pan | Convec Bake setting number 3 |
| Pizza | Your recipe or frozen | Lower temperature by $25^{\circ} \mathrm{F}$. |
| Puff Pastry | Your recipe or frozen | Lower temperature by $25^{\circ} \mathrm{F}$. |
| Rectangular Cake | Your recipe or mix $13 \times 9 \times 2$ pan | Convec Bake setting number 1 |
| Rolls | Your recipe, package or refrigerator | Lower temperature by $25^{\circ} \mathrm{F}$. |



## Chocolate Chip Bars A

Combine flour, soda and salt; set aside. Cream together sugars, margarine, oil and vanilla. Beat until creamy. Beat in eggs. Gradually add flour mixture; mix well. Stir in chocolate chips and nuts.

Spread mixture into $13 \times 9 \times 2$ ungreased pan. Set oven for turntable-off. Bake 18 to 22 minutes on LOW MIX or until wooden pick inserted in center comes out clean. Let cool in pan. Cut into 32 squares.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 208 | Fat: | 13 g. |
| Protein: | 2 g. | Cholesterol: | 17 mg. |
| Carbohydrate: | 23 g. | Sodium: | 108 mg. |

## Peanut Butter Cookies

cup peanut butter
cup granulated sugar
cup packed brown sugar
cup margarine or butter
cup vegetable shortening
egg
$11 / 4$ cups all-purpose flour
3/4 teaspoon baking soda
$1 / 2$ teaspoon baking powder
Makes 3 dozen

Combine peanut butter, sugars, margarine shortening and egg; beat until smooth. Blend in flour, baking soda and baking powder. Preheat oven to $350^{\circ} \mathrm{F}$.

Shape dough into $3 / 4$-inch balls. Place 2 inches apart on lightly greased round baking pans. With fork, flatten in crisscross pattern.

Bake 12 minutes at $350^{\circ} \mathrm{F}$. or until set but not hard. Cool on wire racks.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 85 | Fat: | 5 g. |
| Protein: | 2 g. | Cholesterol: | 8 mg. |
| Carbohydrate: | 10 g. | Sodium: | 62 mg. |

## Orange Oatmeal Chippers

$3 / 4$ cup packed brown sugar
$1 / 4$ cup granulated sugar
2 eggs
1 teaspoon orange extract
2 cups quick-cooking rolled oats
1 cup all-purpose flour
$1 / 2$
1
$1 / 2$
1 cup raisins or chocolate chips
1 tablespoon grated orange peel
$1 / 2$ cup coarsely chopped nuts

Preheat oven $325^{\circ}$ F. Cream together margarine, oil and sugars. Beat until creamy. Beat in eggs and orange extract; blend well.

Add rolled oats, flours, baking soda and salt; mix well. Stir in raisins or chocolate chips, orange peel and nuts.

Drop dough by teaspoonfuls 2 inches apart on greased round baking pans. Bake 8 to 12 minutes at $325^{\circ} \mathrm{F}$. or until light golden brown. Cool on wire racks.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 95 | Fat: | 5 g. |
| Protein: | 2 g. | Cholesterol: | 11 mg. |
| Carbohydrate: | 12 g. | Sodium: | 72 mg. |

## Carousel Crackles

> cup semisweet chocolate chips
> cup packed brown sugar
> cup vegetable oil
> eggs
> teaspoon vanilla
> cup all-purpose flour
> teaspoon baking powder
> teaspoon salt
> cup finely chopped walnuts
> cup powdered sugar

Makes 4 dozen
Place chocolate chips in large mixing bowl. Microwave at HIGH (100\%) until melted, about 2 minutes. Blend in brown sugar and oil. Add eggs, 1 at a time, beating well after each. Stir in vanilla. Combine flour, baking powder and salt; stir into chocolate mixture. Mix in nuts. Chill dough at least 1 hour.

Preheat oven $325^{\circ} \mathrm{F}$. Drop dough by rounded teaspoonfuls into powdered sugar; roll to coat. Place 2 inches apart on greased turntable or round baking pans. Bake 10 to 12 minutes at $325^{\circ} \mathrm{F}$. Cool on wire racks.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 72 | Fat: | 4 g. |
| Protein: | 1 g. | Cholesterol: | 6 mg. |
| Carbohydrate: | 10 g. | Sodium: | 20 mg. |



## Autumn Treasure Cookies A

cup all-purpose flour
teaspoon salt
teaspoon baking powder teaspoon baking soda cup packed brown sugar cup granulated sugar
cup butter-flavor shortening
egg
cup rolled oats
teaspoon vanilla
cup Reesés Pieces ${ }^{\circ}$ candy
cup $\mathrm{M} \& \mathrm{M}^{\circ}$ candies (only orange, yellow and browns)
Makes 32 cookies

Preheat oven $325^{\circ}$. Grease 2 round baking pans; set aside.
Sift first 4 ingredients. Blend sugars and shortening. Add egg and beat well. Add the sifted mixture and mix well.

Add oats, vanilla and candies. Blend together well.
Drop by rounded tablespoonfuls onto prepared sheets. Bake 12 to 15 minutes at $325^{\circ} \mathrm{F}$. or until golden brown. Cool cookies on wire racks.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 112 | Fat: | 5 g. |
| Protein: | 2 g. | Cholesterol: | 9 mg. |
| Carbohydrate: | 15 g. | Sodium: | 36 mg. |

## Cheesecake

## Crust

$11 / 4$ cups all-purpose flour
$3 / 4$ cup margarine or butter
$1 / 4$ cup sugar
1 egg yolk
Grated lemon peel from $1 / 2$ lemon

## Filling

4 packages (8 ounces each) cream cheese
$11 / 4$ cups sugar
2 tablespoons all-purpose flour
4 eggs
1 egg yolk
2 tablespoons heavy cream Grated lemon peel from $1 / 2$ lemon

Makes 12 servings
Combine crust ingredients in small bowl; beat until well mixed. Refrigerate, covered, 1 hour.

Preheat oven $375^{\circ}$ F. Press one-third flour mixture into bottom of 9 -inch spring form pan. Bake at $375^{\circ} \mathrm{F}$. 10 minutes; cool.

In large bowl, beat cream cheese until smooth. Slowly beat in sugar. Add flour and remaining ingredients. Beat 5 minutes. Press remaining dough around side of pan to within 1 inch of top; do not bake. Pour cream cheese mixture into pan.

Bake 35 to 40 minutes on LOW MIX or until set. Let cheesecake remain in oven 30 minutes. Remove; cool in pan.

## Chocolate Meringue Pie

cup sugar
tablespoons cornstarch
cups milk
squares (1 ounce each) unsweetened chocolate
eggs, separated
tablespoons margarine or butter
teaspoon grated orange peel
9 -inch baked pie shell
teaspoon cream of tartar
tablespoons sugar
Makes 8 servings
Mix sugar and cornstarch in medium bowl. Stir in milk. Add chocolate squares. Microwave at HIGH ( $100 \%$ ) until smooth and thick, 6 to 8 minutes, stirring after 3 minutes. Stir a small amount of chocolate mixture into egg yolks; return to hot chocolate mixture, blending well. Microwave at MEDIUM-HIGH ( $70 \%$ ) 3 minutes, stirring once. Stir in margarine and orange peel until margarine is melted. Pour into pie shell. Set aside.

Preheat oven $400^{\circ}$ F. Beat egg whites and cream of tartar until foamy. Beat in sugar, 1 tablespoon at a time; continue beating until stiff and glossy. Spoon meringue onto chocolate filling; spread over filling, carefully sealing meringue to edge of crust. Bake 8 to 10 minutes at $400^{\circ} \mathrm{F}$. or until meringue is brown.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 349 | Fat: | 17 g. |
| Protein: | 6 g. | Cholesterol: | 108 mg. |
| Carbohydrate: | 45 g. | Sodium: | 228 mg. |
|  |  |  |  |


| Per Serving: |  |  |  |
| :---: | :--- | :--- | :--- |
| Calories: | 560 | Fat: | 42 g. |
| Protein: | 10 g. | Cholesterol: | 223 mg. |
| Carbohydrate: | 38 g. | Sodium: | 383 mg. |

## Harvest Fruit Pie

| 2 | cups all-purpose flour |
| :--- | :--- |
| 1 | teaspoon salt |
| 1 | teaspoon ground cinnamon |
| $2 / 3$ | cup plus 2 tablespoons vegetable shortening |
| 4 to | 5 tablespoons cold water |
| $3 / 4$ | cup sugar |
| $1 / 4$ | cup all-purpose flour |
| $1 / 2$ | teaspoon ground cinnamon |
| $1 / 2$ | teaspoon ground nutmeg |
| 6 | cups sliced, peeled apples and pears |
| 2 | tablespoons margarine or butter |
| 1 | tablespoon milk |
| 1 | tablespoon sugar |

## Makes 8 servings

Preheat oven $375^{\circ}$. Combine 2 cups flour, the salt and 1 teaspoon cinnamon in medium bowl. Cut in shortening. Sprinkle in water, 1 tablespoon at a time, until flour is moistened. Gather dough into ball; divide in half. Roll each half into 9 -inch circle. Ease 1 circle into 9 -inch pie pan.

Combine $3 / 4$ cup sugar, $1 / 4$ cup flour, $1 / 2$ teaspoon cinnamon and the nutmeg; mix with apples and pears. Turn into pastry-lined pan; dot with margarine. Cover with top crust. Brush crust with milk; sprinkle with 1 tablespoon sugar. Trim, seal and flute. Cut small slits in top crust.

Place on low rack. Bake 35 minutes on *HIGH MIX, $375^{\circ} \mathrm{F}$. or until juices begin to bubble.

## * Necessary to change temperature on HIGH MIX.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 469 | Fat: | 23 g. |
| Protein: | 4 g. | Cholesterol: | - |
| Carbohydrate: | 63 g. | Sodium: | 302 mg. |

## Peach Küchen

1 cup all-purpose flour
1 tablespoon sugar
$1 / 4$ teaspoon salt
$1 / 4$ teaspoon baking powder
$1 / 4$ cup margarine or butter
4 to 5 medium peaches, peeled and sliced or 1 package ( 20 ounces) frozen peaches, defrosted and drained
$1 / 4$ cup sugar
1 teaspoon ground cinnamon
1 cup dairy sour cream
1 egg yolk, slightly beaten
1 teaspoon vanilla
Makes 8 servings
Combine flour, 1 tablespoon sugar, salt and baking powder in medium bowl; mix well. Using a pastry blender, cut in margarine until mixture resembles coarse crumbs. Turn mixture into baking pan, $8 x 8$ inches. Pat evenly over bottom and onefourth way up the sides.

Arrange peaches on top of flour mixture. Combine sugar and cinnamon; sprinkle over peaches. Combine sour cream, egg yolk and vanilla; pour over peach mixture.

Bake 30 minutes on ${ }^{*}$ LOW MIX, $350^{\circ} \mathrm{F}$. or until juice begins to bubble. Cool; cut into squares.

* Necessary to change temperature on LOW MIX.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 230 | Fat: | 13 g. |
| Protein: | 3 g. | Cholesterol: | 47 mg. |
| Carbohydrate: | 26 g. | Sodium: | 161 mg. |

## Coconut Oatmeal Pie

| 3 | eggs, well beaten |
| :--- | :--- |
| 1 | cup packed brown sugar |
| $2 / 3$ | cup granulated sugar |
| $2 / 3$ | cup quick-cooking oats |
| $2 / 3$ | cup shredded coconut |
| $1 / 2$ | cup milk |
| 2 | tablespoons margarine or butter, melted |
| 1 | teaspoon vanilla |
| $1 / 2$ | cup broken pecans |
| 1 | 9 -inch unbaked pie shell |

Makes 8 servings
Preheat oven $450^{\circ} \mathrm{F}$. Combine all ingredients except pecans in large bowl. Add pecans; mix well. Pour into pie shell. Place pie on low rack. Bake at $450^{\circ} \mathrm{F} .8$ minutes, then bake 15 minutes on ${ }^{*}$ LOW MIX, $350^{\circ} \mathrm{F}$. or until set.

* Necessary to change temperature on LOW MIX.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 504 | Fat: | 25 g. |
| Protein: | 7 g. | Cholesterol: | 104 mg. |
| Carbohydrate: | 66 g. | Sodium: | 215 mg. |



## Fudge Brownie Pie A

$1 / 4$ cup margarine or butter,
$3 / 4$ cup packed brown sugar
1 tablespoon instant espresso coffee
3 eggs
1 bag (12 ounces) semisweet chocolate chips
$1 / 4$ cup all-purpose flour
1 cup chopped pecans
1 9-inch unbaked pie shell
$11 / 2$ teaspoons rum extract
1 cup whipping cream, whipped stiffly Chocolate sprinkles

Makes 12 servings

Cream margarine and brown sugar until light and fluffy. Stir in espresso. Add eggs, one at a time, beating well after each.

Place chips in 4-cup measure or small bowl. Microwave at MEDIUM (50\%) until melted, 1 to 2 minutes, stirring 2 or 3 times. Stir chocolate, flour and pecans into butter, sugar, egg mixture. Pour into pie shell.

Bake 24 to 28 minutes on low rack on LOW MIX. Cool.
Fold rum extract into whipped cream. Spread on top of pie and decorate with sprinkles.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 480 | Fat: | 35 g. |
| Protein: | 5 g. | Cholesterol: | 96 mg. |
| Carbohydrate: | 42 g. | Sodium: | 168 mg. |



## Nut Cake With Mocha Frosting A

$8 \quad$ eggs
$11 / 2$ cups sugar
$2 \quad$ cups hazelnuts or walnuts
$1 / 4 \quad$ cup all-purpose flour
$1 \frac{1}{2}$ tablespoons baking powder
Frosting:
$1 \quad$ pint heavy cream
$1 / 2$
cup plus 2 tablespoons sugar
$1 / 4$
cup plus 1 tablespoon chocolate-flavor drink mix
$21 / 2$
teaspoons vanilla
1 teaspoon instant coffee.

Makes 10 servings

Grease and flour two 9 -inch round cake pans; line with wax paper. Combine eggs and sugar in blender; blend until light and fluffy. Add nuts; blend until finely chopped. Add flour and baking powder; blend until just mixed. Pour into prepared pans. Bake 20 to 25 minutes on LOW MIX. If wooden pick inserted in center does not come out clean, let stand in oven a few minutes to complete cooking. Cool.

For frosting, combine remaining ingredients in medium bowl. Beat until stiff. Frost cake and chill. Cake must be refrigerated.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 561 | Fat: | 37 g. |
| Protein: | 9 g. | Cholesterol: | 285 mg. |
| Carbohydrate: | 52 g. | Sodium: | 216 mg. |

## Strawberry Puff Ring

$1 / 2$
2 tablespoons plus $11 / 2$ teaspoons margarine or butter
$1 / 2$ cup all-purpose flour
3 eggs
2 cups prepared vanilla pudding or 2 cups sweetened whipped cream
1 pint strawberries, rinsed, hulled and sliced Powered sugar

## Makes 8 servings

Place water and margarine in medium bowl. Microwave at HIGH ( $100 \%$ ) until boiling, about 2 minutes. Blend in flour until smooth. Microwave at HIGH (100\%) 1 minute. Add eggs, 1 at a time, beating well after each. Preheat oven to $375^{\circ} \mathrm{F}$. Drop dough by tablespoonfuls into 8 equal puffs touching each other in 8 -inch circle onto greased round baking pan.

Bake 25 minutes at $375^{\circ} \mathrm{F}$. Prick puff with sharp knife in several places to allow steam to escape. Let stand in oven 5 minutes; remove from oven to cool. Cut cooled puff ring in half. Spoon pudding into bottom half of ring; top with strawberries. Replace top half. Sprinkle with powdered sugar.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 186 | Fat: | 8 g. |
| Protein: | 6 g. | Cholesterol: | 111 mg. |
| Carbohydrate: | 25 g. | Sodium: | 152 mg. |

## Preserve Cake

```
cups all-purpose flour
teaspoon baking soda
teaspoon ground allspice
teaspoon ground cinnamon
teaspoon ground nutmeg
cups sugar
cup margarine or butter, softened
eggs
cup buttermilk
teaspoon vanilla
cups preserves (combine 2 or more flavors)
cups chopped pecans
```

Makes 12 servings
Mix flour, baking soda, allspice, cinnamon and nutmeg. Set aside. Beat sugar and margarine until light and fluffy. Add eggs, 1 at a time, beating well after each. Stir in flour mixture alternately with buttermilk, beating well after each addition until smooth. Mix vanilla, preserves and pecans together. Fold mixture into batter until thoroughly blended.

Pour into grease 10 -inch tube pan. Bake 50 minutes on LOW MIX. If wooden pick inserted in center does not come out clean, let stand in oven a few minutes to complete cooking. Cool 10 minutes; remove from pan. Cool completely on wire rack.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 647 | Fat: | 27 g. |
| Protein: | 8 g. | Cholesterol: | 92 mg. |
| Carbohydrate: | 97 g. | Sodium: | 278 mg. |

## Classic Cranberry Tea Cake

$3 / 4$ cup margarine or butter, softened
$11 / 2$ cups sugar
3

```
eggs
```

$2^{1 / 2}$ teaspoons almond extract
3 cups all-purpose flour
$11 / 2$ teaspoons baking powder
$11 / 2$ teaspoons baking soda
3/4 teaspoon salt
$11 / 2$ cups sour cream
$3 / 4$ cup canned whole berry cranberry sauce
Makes 16 servings
Thoroughly grease and flour a 12 -cup fluted bundt pan. With an electric mixer, beat margarine. Gradually add sugar and beat until fluffy. Add eggs, one at a time, beating well after each addition. Add extract.

Sift dry ingredients together and add alternately with the sour cream. Fold in cranberries.

Pour into prepared pan and bake on low rack on LOW MIX 35 to 45 minutes or until wooden pick inserted in center comes out clean. Allow to cool on counter 30 minutes. Turn out onto plate and allow to finish cooling before glazing.

## Glaze:

$3 / 4$ cup powdered sugar
$1 / 2$ teaspoon almond extract
2 teaspoons warm water
$1 / 4$ cup toasted sliced almonds
Combine first 3 ingredients. Drizzle on cake and top with almonds.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 350 | Fat: | $16 \mathrm{g}$. |
| Protein: | 5 g. | Cholesterol: | 62 mg. |
| Carbohydrate: | 48 g. | Sodium: | 360 mg. |

## Sour Cream Pound Cake

cups all-purpose flour
teaspoons baking powder
teaspoon baking soda
teaspoon salt
cups sugar
cup margarine or butter, softened
eggs
teaspoon vanilla
cups dairy sour cream
cup sugar
cup finely chopped walnuts
tablespoons ground cinnamon

Makes 12 servings
Mix flour, baking powder, baking soda and salt in medium bowl. Set aside. Beat 2 cups sugar and the margarine until light and fluffy. Add eggs, one at a time, beating well after each. Mix in vanilla. Stir in flour mixture alternately with sour cream, beating after each addition until smooth. Set aside.

Combine $1 / 2$ cup sugar, the nuts and cinnamon. Pour half the batter into well-greased 10 -inch tube pan; sprinkle with half of filling. Repeat with remaining batter and filling.

Bake 45 minutes on LOW MIX. If wooden pick inserted in center does not come out clean, let stand in oven a few minutes to complete cooking. Cool 10 minutes; remove from pan. Cool completely on wire rack.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 586 | Fat: | 28 g. |
| Protein: | 8 g. | Cholesterol: | 109 mg. |
| Carbohydrate: | 77 g. | Sodium: | 456 mg. |

## A Raspberry Oatmeal Bar Cookies

1 package (18.25-18.5 ounces) yellow cake mix
$2^{11 / 4}$ cups quick-cooking oatmeal
$1 / 2$ cup butter or margarine, melted
1 ( 12 oz .) jar of raspberry jam
2 tablespoons of water
2 tablespoons of sliced almonds
Makes 32 bars
Combine cake mix with oatmeal. Stir in melted butter until mixture is crumbly. Firmly press about 3 cups of mixture in a $13 \times 9 \times 2$ pan. Combine remaining mixture with almonds and reserve for later use.

Combine jam and water; spoon over crumb mixture in pan, spreading evenly. Top jam with remaining cake and almond mixture.

Set oven for turntable off. Bake for 20 minutes at *LOW MIX $350^{\circ}$ F. or until cookies are no longer moist in the center. Cool in pan before cutting into bars.

* Necessary to change temperature on LOW MIX.

| Per Serving: |  |  |  |
| :---: | :--- | :--- | :--- |
| Calories: | 146 | Fat: | 5 g. |
| Protein: | 183 g. | Cholesterol: | 8 mg. |
| Carbohydrate: | 24 g. | Sodium: | 135 mg. |

## Biscuits

5 cups all-purpose flour 3 tablespoons baking powder
3 tablespoons sugar
1 teaspoon salt
1 teaspoon baking soda
1 cup vegetable shortening
2 packages active dry yeast
2 to 4 tablespoons warm water
2 cups buttermilk
Makes 7 dozen biscuits
Combine dry ingredients. Cut in shortening until mixture resembles coarse crumbs. Dissolve yeast in warm water. Add dissolved yeast and buttermilk to dry ingredients; mix well. Roll out desired amount on lightly floured surface to a little over $1 / 4$ inch thick. Cut with floured 2 -inch biscuit cutter.

Preheat oven to $375^{\circ}$ F. Place biscuits on lightly greased baking pans. Let rise 10 minutes. Bake at $375^{\circ} \mathrm{F} .10$ to 12 minutes or until golden brown.

Note: Dough can be refrigerated 1 week in an air-tight plastic bag.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 54 | Fat: | 3 g. |
| Protein: | 1 g. | Cholesterol: | $\overline{7}$ |
| Carbohydrate: | 7 g. | Sodium: | 78 mg. |



## < Chocolate Chip Banana Crumb Loaf

1 package (14 ounces) banana bread mix or banana muffin mix
3/4 cup semisweet chocolate mini morsels Ingredients to complete mix

## Crumb Topping:

$1 / 2$ cup chopped walnuts
$1 / 2$ cup all-purpose flour
2 tablespoons granulated sugar
2 tablespoons packed brown sugar
$1 / 4$ cup margarine or butter
Makes 12 servings
Grease and flour $9 \times 5$-inch loaf pan. For easy removal of finished loaf, place a $21 / 2 \times 16$-inch strip of wax paper lengthwise in pan with both ends extending above top of pan.

Combine mix and morsels. Prepare bread mix according to package directions or muffin mix according to loaf pan directions. Pour into prepared pan. Combine remaining dry ingredients in small bowl. Cut in margarine until mixture resembles coarse crumbs. Top batter with this mixture.

Bake 35 to 40 minutes on low rack on LOW MIX. If wooden pick inserted in center does not come out clean, let stand in oven a few minutes to complete cooking. Cool 5 minutes; remove from pan by lifting both ends of wax paper. Cool completely on wire rack.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 338 | Fat: | 19 g. |
| Protein: | 4 g. | Cholesterol: | 46 mg. |
| Carbohydrate: | 40 g. | Sodium: | 245 mg. |

## Caraway Rolls

| 1 | package active dry yeast |
| :--- | :--- |
| $1 / 4$ | cup warm water |
| 1 | cup cottage cheese |
| 2 | tablespoons sugar |
| 1 | tablespoon caraway seed |
| 1 | teaspoon salt |
| $1 / 4$ | teaspoon baking soda |
| 1 | egg, slightly beaten |
| 2 | cups all-purpose flour |

Makes 1 dozen rolls

Dissolve yeast in warm water in large bowl. Microwave cottage cheese at HIGH (100\%) until cheese is lukewarm, about 20 seconds; add to yeast mixture. Stir in sugar, caraway seed, salt, soda and egg. Slowly add flour, mixing until dough cleans bowl.

Cover with damp cloth. Place in oven. Let rise at $100^{\circ} \mathrm{F}$. until double in bulk, 30 to 45 minutes. Stir down dough. Divide among two 6 -cup greased medium muffin pans. Let rise at $100^{\circ} \mathrm{F}$. until double in bulk, about 20 minutes.

Bake 15 minutes on LOW MIX or until tops spring back when touched lightly with finger.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 116 | Fat: | 2 g. |
| Protein: | 5 g. | Cholesterol: | 26 mg. |
| Carbohydrate: | 19 g. | Sodium: | 287 mg. |

## Zucchini Muffins

| $11 / 2$ | cups all-purpose flour |
| :--- | :--- |
| $1 / 2$ | cup sugar |
| 1 | teaspoon baking powder |
| $1 / 2$ | teaspoon ground cinnamon |
| $1 / 2$ | teaspoon salt |
| 1 | cup grated zucchini |
| $1 / 2$ | cup chopped walnuts |
| $1 / 2$ | cup raisins |
| 1 | egg |
| $1 / 3$ | cup vegetable oil |

Makes 1 dozen muffins
Combined dry ingredients in medium bowl. Mix in remaining ingredients until just moistened. Spoon batter into greased medium muffin pans.

Bake 20 to 24 minutes on *LOW MIX $375^{\circ} \mathrm{F}$. or until tops spring back when touched lightly with finger.

* Necessary to change temperature on LOW MIX.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 204 | Fat: | 10 g. |
| Protein: | 3 g. | Cholesterol: | 23 mg. |
| Carbohydrate: | 26 g. | Sodium: | 125 mg. |



## Apricot Pecan Oat Bran Muffins A

cup all-purpose flour cup whole wheat flour cup oat bran cup wheat germ teaspoons baking powder cup orange juice cup packed brown sugar cup honey cup dried apricots, chopped teaspoon grated orange peel tablespoons vegetable oil cup buttermilk
eggs
cup chopped pecans

Combine all-purpose flour, whole wheat flour, oat bran, wheat germ and baking powder; set aside.

Place orange juice in small bowl. Microwave at HIGH (100\%) 1 minute. Add brown sugar, honey, apricots and orange peel. Cool slightly.

Preheat oven to $375^{\circ}$ F. Combine oil, buttermilk and eggs in large bowl. Add apricot/orange and flour mixtures. Stir to just combine ingredients.

Spoon batter into two 6-cup greased muffin pans. Sprinkle with pecans.

Bake 15 to 20 minutes at $375^{\circ} \mathrm{F}$. or until tops spring back when touched lightly with finger.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 206 | Fat: | 7 g. |
| Protein: | 5 g. | Cholesterol: | 36 mg. |
| Carbohydrate: | 35 g. | Sodium: | 119 mg. |

## No-Knead Cheddar Dill Bread

| $2 \underline{1} / 2$ | to 3 cups all-purpose flour |
| :--- | :--- |
| 1 | tablespoon sugar |
| 2 | teaspoons dill weed |
| 1 | teaspoon dill seed |
| 1 | teaspoon salt |
| $1 / 4$ | teaspoon baking soda |
| 1 | package active dry yeast |
| 1 | cup small-curd cottage cheese |
| $1 / 4$ | cup water |
| 1 | tablespoon margarine or butter |
| 1 | egg |
| 2 | cups shredded sharp Cheddar cheese |
| 1 | egg, slightly beaten |
|  | Poppy seed |

Makes one 8-inch round loaf, 16 servings

Combine 1 cup of flour, sugar, dill weed, dill seed, salt, baking soda and dry yeast in large mixing bowl.

Combine cottage cheese, water and margarine in 2-cup glass measure. Microwave at $\mathrm{HIGH}(100 \%) 2$ minutes. Add cottage cheese mixture, egg and Cheddar cheese to dry ingredients. Stir well. Add enough flour to make a stiff dough.

Soak a cloth with hot water, wring it out and place it over mixing bowl. Let dough rise in oven at *SLOW COOK $100^{\circ} \mathrm{F}$. until double in size, about 1 hour.

Grease well an 8 -inch round cake pan. Place in pan bottom a wax paper circle cut to fit. Place a strip of wax paper, $21 / 2 \times 25$ inches, around pan edge. Grease both wax paper circle and strip. Stir dough down and put in prepared pan, patting the dough to smooth it. Let dough rise in $100^{\circ} \mathrm{F}$. oven until double in size, 35 to 45 minutes.

Brush bread lightly with beaten egg and sprinkle top with poppy seed. Bake 25 to 35 minutes on low rack on LOW MIX. Remove from pan. Cool on wire rack.

* Necessary to change temperature on SLOW COOK.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 168 | Fat: | 7 g. |
| Protein: | 8 g. | Cholesterol: | 51 mg. |
| Carbohydrate: | 17 g. | Sodium: | 319 mg. |

## Hearty Cheese Caraway Bread

63/4 cups all-purpose flour
3 tablespoons sugar
$21 / 2$ teaspoons salt
$1 / 4$ teaspoon baking soda
1 package rapid rise yeast
2 teaspoons caraway seed
1 cup milk
1 cup water
$1 / 3$ cup margarine or butter
$13 / 4$ cups grated sharp Cheddar cheese
$1 / 4$ cup melted margarine or butter (for greasing)
Makes 2 loaves,
24 servings
Set aside 1 cup of flour. In large bowl, mix remaining flour, sugar, salt, baking soda, yeast and caraway seed. Heat milk, water and $1 / 3$ cup of margarine until hot to touch, approximately $21 / 2$ to 3 minutes on MEDIUM (50\%); stir into dry ingredients. Mix in only enough reserved flour to make soft dough. Turn out onto lightly floured surface; knead until smooth and elastic, about 8 to 10 minutes. Cover; let rise 10 minutes.

Divide dough in half; roll half into a $15 \times 9$-inch rectangle. Sprinkle $3 / 4$ cup of grated cheese evenly over dough. Roll tightly from short end to other. Pinch dough together at ends and along seam. Repeat with second half of dough.

Brush tops of loaves with melted margarine and sprinkle top with 2 tablespoons from the remaining cheese. Press gently on top of loaves. Place each loaf in a buttered $81 / 2 \times 41 / 2$-inch loaf pan. Let rise in oven on *SLOW COOK $100^{\circ} \mathrm{F} .40$ minutes.

Bake 25 to 30 minutes on LOW MIX until golden brown. Remove from pans and cool on wire racks.

* Necessary to change temperature on SLOW COOK.

| Per Serving: |  |  |  |
| :--- | :--- | :--- | :--- |
| Calories: | 216 | Fat: | 8 g. |
| Protein: | 6 g. | Cholesterol: | 9 mg. |
| Carbohydrate: | 30 g. | Sodium: | 343 mg. |



## Onion-Cheese Bread A

tablespoons snipped parsley or 1 tablespoon dried parsley flakes
2 tablespoons margarine or butter
$1 / 2 \quad$ cup shredded sharp Cheddar cheese
Makes 8 servings

Combine onion and 1 tablespoon margarine in small bowl. Microwave at HIGH ( $100 \%$ ) until onion is tender, about 2 minutes. Set onion aside.

Preheat oven to $375^{\circ}$ F. Mix baking mix, milk and egg until just moistened in medium bowl. Stir in onion, $1 / 2$ cup cheese and parsley. Spread in greased square baking pan, $8 \times 8$ inches. Dot with 2 tablespoons margarine; sprinkle with $1 / 2$ cup cheese. Bake at $375^{\circ}$. until wooden pick inserted in center comes out clean, about 20 minutes.

| Per Serving: |  |  |  |
| :---: | :---: | :--- | :--- |
| Calories: | 210 | Fat: | 14 g. |
| Protein: | 7 g. | Cholesterol: | 50 mg. |
| Carbohydrate: | 15 g. | Sodium: | 422 mg. |


| A |  |
| :---: | :---: |
| Angel Food Cakes....................................30, 30, 33 |  |
| B |  |
| Bacon, Broiling | 13 |
| Baking \& Desserts................................................................... |  |
| Apricot Pecan Oat Bran Muffins............. | 46 |
| Autumn Treasure Cookies..... | 36 |
| Biscuits | 43 |
| Caraway Rolls.. | 45 |
| Carousel Crackles | 35 |
| Chocolate Chip Banana Crumb Loaf....... | 45 |
| Chocolate Chip Bars........................... | 34 |
| Combination Baking Chart | 33 |
| Hearty Cheese Caraway Bread. | 47 |
| No-Knead Cheddar Dill Bread............... | 47 |
| Onion-Cheese Bread... | 48 |
| Orange Oatmeal Chippers .. | 35 |
| Peanut Butter Cookies. | 35 |
| Raspberry Oatmeal Bar Cookies | 43 |
| Techniques.. | 32 |
| Zucchini Muffins. | 45 |
| Beef |  |
| Broiling. | 13 |
| Oriental Flank Steak | 15 |
| Pot Roast With Vegetables | 14 |
| Roasting... | 1 |
| Steak Kabobs | 18 |
| Steak Roulade | 15 |
|  |  |
|  |  |
| Chocolate Chip Banana Crumb Loaf....... | 45 |
| Hearty Cheese Caraway Bread............... | 47 |
| No-Knead Cheddar Dill Bread. | 47 |
| Onion-Cheese Bread. | 48 |
| Quick Breads.......................................... 30, 33 |  |
| Techniques ........................................ | 32 |
| Broiled Chicken |  |
|  |  |
|  |  |
| Techniques | 12 |
| Convection Broiling Chart..................... |  |
| C |  |
| Cakes | 33 |
| Cheesecake. | 37 |
| Classic Cranberry Tea Cake. | 42 |
| Nut Cake With Mocha Frosting............. | 40 |
| Preserve Cake | 41 |
| Sour Cream Pound Cake | 42 |
| Strawberry Puff Ring............................. | 41 |
| Techniques ......................................... | 30 |
| Casseroles |  |
| Poultry Pie.. | 21 |
| Tamale Casserole | 17 |
| Charts |  |
| Combination Baking Chart.... | 33 |
| Combination Roasting Chart |  |
| Convection Broiling Chart.... | 13 |
| Foods and Best Cooking Methods.. | , 5 |
| Cheese |  |
| Cheese Soufflé..... | 27 |
| Hearty Cheese Caraway Bread.. | 47 |
| No-Knead Cheddar Dill Bread............... | 4 |
| Onion-Cheese bread................ | 48 |
| Cheesecake. | 37 |
| Chicken |  |
| Broiled Chicken.... | 22 |
| Broiling.... | 3 |
| Herb Roasted Chicken. | 20 |
| Honey Mustard Chicken...................... | 23 |
| Mustard and Mayonnaise Chicken. | 21 |
| Roast Chicken... | 23 |
| Roasting.......... | 11 |
| Sesame Oven-Fried Chicken.. | 22 |
| Chocolate |  |
| Chocolate Chip Banana Crumb Loaf....... | 45 |
| Chocolate Chip bars ... | 34 |
| Chocolate Meringue Pie | 37 |
| Fudge Brownie Pie.... | 39 |
| Chops |  |
| Lamb, Broiling. | 3 |
| Pork, Broiling...................................... | 13 |
| Stuffed Pork Chops... | 19 |
| Chuck Steaks, Broiling. | 13 |
| Convenience Foods |  |
| Frozen Prepared Custard Pies................. 31,33Frozen Prepared Fruit Pies .............. 31,33 |  |
|  |  |


| Cookies | 33 |
| :---: | :---: |
| Autumn Treasure Cookies .................... | 36 |
| Carousel Crackles ................................ | 35 |
| Orange Oatmeal Chippers ..................... | 35 |
| Peanut Butter Cookies... | 35 |
| Raspberry Oatmeal Bar Cookies............. | 43 |
| Crumb Top Pies.. | 31,33 |
| Crunchy Crab Boats.. | 25 |
| Crust Pies.. | 31,33 |
| Crust | 31,33 |
| Custard Pies..... | 31,33 |
| D |  |
| Desserts |  |
| Baking \& Desserts ................................ | 28-48 |
| Cheesecake.. | 37 |
| Chocolate Meringue Pie ........................ | 37 |
| Classic Cranberry Tea Cake................... | 42 |
| Coconut Oatmeal Pie ............................ | 38 |
| Fudge Brownie Pie ................................ | 39 |
| Harvest Fruit Pie.. | 38 |
| Nut Cake With Mocha Frosting............. | 40 |
| Peach Küchen | 38 |
| Preserve Cake... | 41 |
| Sour Cream Pound Cake | 42 |
| Strawberry Puff Ring............................ | 41 |
| Double-Crust Pies....... | 31 |
| F |  |
| Fish |  |
| Broiled Salmon With Basil Sauce............ | 25 |
| Broiling................................................ | 13 |
| Flank Steaks, Oriental.. | 15 |
| Frankfurters, Broiling.... | 13 |
| Frittata.. | 27 |
| Frozen Foods |  |
| Frozen Prepared Custard Pies ................. | 31,33 |
| Frozen Prepared Fruit Pies ..................... | 31,33 |
| Fudge Brownie Pie.................... | 39 |
| G |  |
| Ginger Pork Kabobs .................................. | 19 |
| Glazed Stuffed Cornish Hens ..................... | 21 |
| Ground Beef |  |
| Hearty Pizza... | 17 |
| Meat Loaf Surprise............................... | 14 |
| Tamale Casserole .................................. | 17 |
| H |  |
| Ham |  |
| Ham Slice, Broiling .............................. | 13 |
| Roasting.............................................. | 11 |
| Hamburgers, Broiling ................................. | 13 |
| Honey Mustard Chicken............................ | 23 |
| K |  |
| Kabobs |  |
| Ginger Pork Kabobs ............................. | 19 |
| Steak Kabobs ......................................... | 18 |
| L |  |
| Lamb |  |
| Broiling.... | 13 |
| Roasting.............................................. | 11 |
| Layer Cakes ... | 30 |
| Loaf Cakes .... | 30,33 |
| London Broil, Broiling............................... | 13 |
| M |  |
| Main Dishes......................................... | 8-27 |
| Meat Loaf Surprise............................... | 14 |
| Meats |  |
| Broiling... | 13 |
| Ginger Pork Kabobs ............................. | 19 |
| Hearty Pizza....................................... | 17 |
| Meat Loaf Surprise.............................. | 14 |
| Oriental Flank Steak............................. | 15 |
| Pineapple Pork Roast ............................ | 19 |
| Pot Roast With Vegetables ..................... | 14 |
| Steak Kabobs ....................................... | 18 |
| Steak Roulade...................................... | 15 |
| Stuffed Pork Chops ............................... | 19 |
| Tamale Casserole .................................. | 17 |
| Muffins |  |
| Apricot Pecan Oat Bran Muffins............ | 46 |
| Zucchini Muffins................................. | 45 |
| Mustard |  |
| Honey Mustard Chicken ....................... | 23 |
| Mustard and Mayonnaise Chicken.......... | 21 |
| Nut Cake With Mocha Frosting. | 40 |


| $\bigcirc$ |  |
| :---: | :---: |
| Oatmeal |  |
| Coconut Oatmeal Pie ............................ | 38 |
| Orange Oatmeal Chippers ..................... | 35 |
| Raspberry Oatmeal Bar Cookies............. | 43 |
| Onion-Cheese Bread................................. | 48 |
| Oriental Flank Steak ................................. | 15 |
| P |  |
| Peach Küchen. | 38 |
| Peanut Butter Cookies............................... | 35 |
| Pecans |  |
| Apricot Pecan Oat Bran Muffins............. | 46 |
|  | 33 |
| Pies .................................................. | 33 |
| Chocolate Meringue Pie ........................ | 37 |
| Coconut Oatmeal Pie ............................. | 38 |
| Fudge Brownie Pie ................................ | 39 |
| Harvest Fruit Pie.................................. | 38 |
| Poultry Pie........................................... | 21 |
| Techniques .......................................... | 31 |
| Pineapple Pork Roast................................. | 19 |
| Pizzas, Hearty.......................................... | 17 |
| Pork |  |
| Broiling............................................... | 13 |
| Ginger Pork Kabobs .............................. | 19 |
| Pineapple Pork Roast ............................ | 19 |
| Roasting............................................. | 11 |
| Stuffed Pork Chops .............................. | 19 |
| Pot Roast With Vegetables......................... | 14 |
| Poultry |  |
| Broiled Chicken..................................... | 22 |
| Broiling............................................... | 13 |
| Glazed Stuffed Cornish Hens ................ | 21 |
| Herb Roasted Chicken.......................... | 20 |
| Honey Mustard Chicken ........................ | 23 |
| Mustard and Mayonnaise Chicken .......... | 21 |
| Poultry Pie........................................... | 21 |
| Roast Chicken...................................... | 23 |
| Roasting.. | 11 |
| Sesame Oven-Fried Chicken.................. | 22 |
| Stuffed Turkey Loaf.............................. | 22 |
| Q |  |
| Quick Breads ............................................... 30, 33 |  |
| R |  |
| Raspberry Oatmeal Bar Cookies................. | 43 |
| Roasting Techniques..................................... | 9, 10 |
| Roasts |  |
| Pineapple Pork Roast ............................ | 19 |
| Pot Roast With Vegetables .................... | 14 |
| Roast Chicken...................................... | 23 |
| Roasting.............................................. | 11 |
| Rolls, Caraway........................................... | 45 |
| S |  |
| Sausage, Broiling.. | 13 |
| Seafood |  |
| Crunchy Crab Boats ............................. | 25 |
| Spicy Shrimp....................................... | 25 |
| Shrimp |  |
| Spicy Shrimp | 25 |
| Smoked Ham |  |
| Roasting.............................................. | 11 |
| Soufflé, Cheese ......................................... | 27 |
| Sour Cream Pound Cake | 42 |
| Steaks |  |
| Beef, Broiling........................................ | 13 |
| Fish, Broiling........................................ | 13 |
| Oriental Flank Steak .............................. | 15 |
| Steak Kabobs ....................................... | 18 |
| Steak Roulade...................................... | 15 |
| Strawberry Puff Ring ................................ | 41 |
| Stuffed Pork Chops.................................. | 19 |
| Stuffed Turkey Loaf.................................. | 22 |
| T |  |
| Tamale Casserole | 17 |
| Tube Cakes ............................................... | 30, 33 |
| Turkey................................................. | 5 |
| Roasting............................................... | 11 |
| Stuffed Turkey Loaf............................. | 22 |
| U |  |
| Utensils <br> Convection Microwave Utensils ............... <br> Z 6,7 <br> Zucchini Muffins .................................................... 45 |  |
|  |  |
|  |  |
|  |  |



## Your Sharp Convection Microwave Oven can be used as a microwave oven for quick, convenient cooking, as a convection oven for small baked goods and broiling or in combination for roasting and baking.

## SHARP.


[^0]:    * Necessary to change temperature on HIGH MIX.

