## White Bread

| Ingredients | 50 Servings |  | 100 Servings |  | Directions |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Measure | Weight | Measure |  |
|  |  |  |  |  | For best results, have all ingredients and utensils at room temperature. |
| Active dry yeast (see Special Tip) |  | 2 Tbsp 2 tsp | $21 / 2 \mathrm{oz}$ | $1 / 3$ cup | 1. Dissolve dry yeast in warm water. Let stand for 4-5 minutes. |
| Water, warm ( $110^{\circ} \mathrm{F}$ ) |  | $1 / 2$ cup |  | 1 cup |  |
| Enriched all-purpose flour | 2 lb 3 oz | 2 qt | 4 lb 6 oz | 1 gal | 2. Place flour, dry milk, sugar, and salt in mixer bowl. Blend with dough hook for approximately 2 minutes on low speed. |
| Instant nonfat dry milk |  | $1 / 2$ cup 2 Tbsp | 3 oz | $11 / 4$ cups |  |
| Sugar | $21 / 4 \mathrm{oz}$ | $1 / 3$ cup | $41 / 2 \mathrm{oz}$ | $2 / 3$ cup |  |
| Salt |  | 1 Tbsp |  | 2 Tbsp |  |
| Water ( $70-75^{\circ} \mathrm{F}$ ) |  | 2 cups |  | 1 qt | 3. Add water and mix for 1 minute on low speed. |
|  |  |  |  |  | 4. Add dissolved yeast and mix for 2 minutes on low speed. |
| Shortening | $21 / 4 \mathrm{oz}$ | 1/3 cup | $41 / 2 \mathrm{oz}$ | 2/3 cup | 5. Add shortening and mix for 2 minutes on low speed. |
|  |  |  |  |  | 6. Knead dough on medium speed for 8 minutes, or until dough is smooth and elastic. |
|  |  |  |  |  | 7. Place dough in warm area (about $90^{\circ} \mathrm{F}$ ) for 45-60 minutes. |
|  |  |  |  |  | 8. Divide dough into pieces, 1 lb 15 oz each. For 50 servings, divide into 2 pieces. For 100 servings, divide into 4 pieces. Shape each piece into a loaf and place in loaf pan ( $41 / 2$ " $\times 16 \frac{1}{2}$ " $\times 4$ ") which has been lightly coated with pan release spray. For 50 servings, use 2 pans. For 100 servings, use 4 pans. |
|  |  |  |  |  | 9. Place pans in a warm area (about $90^{\circ} \mathrm{F}$ ) until double in size, $45-55$ minutes. |
|  |  |  |  |  | 10. Bake until lightly browned: Conventional oven: $400^{\circ} \mathrm{F}$ for 20-25 minutes Convection oven: $375^{\circ} \mathrm{F}$ for $18-22$ minutes |
|  |  |  |  |  | 11. Cool. Cut each loaf into 25 slices, $2 / 3^{\prime \prime}$ thick. |
| Margarine or butter, melted (optional) |  | 1 Tbsp |  | 2 Tbsp | 12. Optional: Brush top of each loaf lightly with melted margarine or butter (approximately $1 \frac{1}{2}$ tsp per loaf) while warm. |

## White Bread

| SERM NG: | YIELD: |  | VOLUME: |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 piece provides 1 serving of grains/breads. | 50 Servings: | 3 lb 14 oz (dough) 50 pieces | 50 Servings: | 2 loaves |
|  | 100 Servings: | 7 lb 12 oz (dough) 100 pieces | 100 Servings: | 4 loaves |

Special Tip:
To use high-activity (instant) yeast, follow directions below or manufacturer's instructions.

For 50 servings, omit step 1. In step 2, add 2 Tbsp high-activity (instant) yeast. In step 3, add $21 / 2$ cups water ( $110^{\circ} \mathrm{F}$ ). Omit step 4. Continue with step 5. In step 6, knead for 10 minutes. Continue with steps 7-12.

For 100 servings, omit step 1 . In step 2, add $1 / 4$ cup high-activity (instant) yeast. In step 3 , add 1 qt 1 cup water ( $110^{\circ} \mathrm{F}$ ). Omit step 4 . Continue with step 5. In step 6, knead for 10 minutes. Continue with steps 7-12.

Variations:
A. Oat Bread

50 servings: Follow step 1 . In step 2, use 1 lb 13 oz ( 1 qt $21 / 2$ cups) enriched all-purpose flour and 7 oz ( $23 / 4$ cups) rolled oats. Continue with steps 3-12.

100 servings: Follow step 1 . In step 2, use 3 lb 10 oz (3 qt 1 cup) enriched allpurpose flour and 14 oz ( 1 qt $11 / 2$ cups) rolled oats. Continue with steps 3-12.
B. Oat Bread With Honey

50 servings: Follow step 1 . In step 2, use 1 lb 13 oz ( 1 qt $21 / 2$ cups) enriched all-purpose flour and 7 oz ( $23 / 4 \mathrm{cups}$ ) rolled oats. Omit sugar. In step 3, combine $33 / 4$ oz ( $1 / 3$ cup) honey with water. Continue with steps 4-12.

100 servings: Follow step 1. In step 2, use 3 lb 10 oz (3 qt 1 cup) enriched allpurpose flour and 14 oz ( 1 qt $11 / 2$ cups) rolled oats. Omit sugar. In step 3, combine $71 / 2 \mathrm{oz}(2 / 3 \mathrm{cup})$ honey with water. Continue with steps 4-12.

## C. Raisin Bread

50 servings: Follow step 1 . In step 2, add $11 / 2$ tsp ground cinnamon. Continue with steps $3-5$. In step 6, add 13 oz (2 cups) tplumped raisins during last 2 minutes of mixing. Continue with steps 7-12.

100 servings: Follow step 1. In step 2, add 1 Tbsp ground cinnamon. Continue with steps $3-5$. In step 6 , add $1 \mathrm{lb} 10 \mathrm{oz}(1 \mathrm{qt})$ tplumped raisins during last 2 minutes of mixing. Continue with steps 7-12.
†To plump raisins, cover the fruit with very hot tap water. Soak 2-5 minutes. DO NOT OVERSOAK. Drain well before using.

## White Bread

## D. Wheat Bread

50 servings: Follow step 1. In step 2, use 1 lb 10 oz ( 1 qt $13 / 4$ cups) enriched all-purpose flour and $9 \mathrm{oz}(21 / 4 \mathrm{cups}$ ) whole wheat flour. Continue with steps 3-12.

100 servings: Follow step 1 . In step 2, use 3 lb 4 oz ( 2 qt $31 / 2$ cups) enriched all-purpose flour and1 lb 2 oz ( 1 qt $1 / 4$ cups) whole wheat flour. Continue with steps 3-12.
E. Wheat Bread With Honey

50 servings: Follow step 1. In step 2, use 1 lb 10 oz ( 1 qt $13 / 4$ cups) enriched all-purpose flour and 9 oz ( $21 / 4$ cups) whole wheat flour. Omit sugar. In step 3 , mix $33 / 4$ oz ( $1 / 3$ cup) honey with water. Continue with steps 4-12.

100 servings: Follow step 1 . In step 2, use $3 \mathrm{lb} 4 \mathrm{oz}(2$ qt $31 / 2$ cups) enriched all-purpose flour and 1 lb 2 oz ( 1 qt $1 / 4$ cup) whole wheat flour. Omit sugar. In step 3 , mix $71 / 2 \mathrm{Oz}(2 / 3$ cup) honey with water. Continue with steps 4-12.

## Nutrients Per Serving

| Calories | 93 | Saturated Fat | 0.36 g | Iron | 1.03 mg |
| :--- | ---: | :--- | ---: | :--- | ---: |
| Protein | 2.59 g | Cholesterol | 0 mg | Calcium | 14 mg |
| Carbohydrate | 17.11 g | Vitamin A | 20 IU | Sodium | 145 mg |
| Total Fat | 1.51 g | Vitamin C | 0.1 mg | Dietary Fiber | 0.7 g |
|  |  |  |  |  |  |

