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A 984 Ab USDA Pocket Guide



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Calories & Weight

The USDA Pocket Guide

Calories measure how much energy you get from the foods you eat. Every food provides some energy, but different foods provide different amounts. To control your weight, you will need to control the amount of energy (the number of calories) you get from food and the amount of energy you use up in exercise and normal activity.

Whether you gain weight, lose weight, or stay the same depends on how well you balance the calories furnished by the foods you eat against the calories your body uses. If your food furnishes more calories than you use, you gain weight. If it furnishes fewer calories, you lose. If it furnishes just enough, your weight should stay about the same.

For every 3,500 extra calories you get and do not use, you gain about 1 pound of weight. This pound represents stored food energy in the form of fat. To lose excess fat you have to somehow use up stored energy. You can—

- Eat less food (fewer calories), to force your body to draw energy from its stored fat.
- Increase your activity, to use up more energy.
- Do both. Many dieters find a combination of eating less food and getting more exercise the best way to lose weight.

But before undertaking any weight-control program, compare your present weight with the acceptable weight given for your height and body frame on the next page. See if you really do need to lose weight.

Suggested Body Weights

Range of Acceptable	Weight	
Height	Men	Women
(Feet-inches)	(Pounds)	(Pounds)
4'10"		92-119
4′11″		94–122
5′0″		96–125
5′1″		99–128
5′2″	_112–141	102-131
5′3″	_115–144	105–134
5'4"	_118–148	_108–138
5′5″	_121–152	111–142
5′6″	_124–156	114–146
5′7″	_128–161	_118–150
5′8″	_132–166	_122–154
5′9″	_136–170	_126–158
5′10″	_140–174	_130–163
5′11″	_144–179	_134–168·
6'0"	148–184	_138–173
6′1″	_152–189	
6′2″	_156–194	
6'3"	_160–199	
6'4"	_164–204	

NOTE: Height without shoes; weight without clothes. SOURCE: Fogarty Conference on Obesity, 1973.

The table of acceptable weight ranges for adults (p. 3) can help you estimate how much weight you need to lose. If you have a small frame, your ideal weight probably is at the low end of the range; if medium, at the middle; if large, at the high end of the range.

Remember—the weight that is best for you in your midtwenties is best for you in later years, too.

If you have a number of pounds to lose . . .

Check with a doctor. He can tell you if you are in good enough physical condition for reducing. If you are, he will tell you how much weight to lose and how best to go about doing it. He will help you set the number of calories to include in your diet each day.

If you have only a few pounds to lose . . .

Keep track of everything you eat for several days. Remember to include between-meal snacks and beverages.

Next, refer to the calorie tables in the back of this booklet and estimate the number of calories you have been getting each day. If your servings are larger than the portions given, increase the calorie counts accordingly. And if you find that a food is not listed, use the calorie value given for a similar food.

To lose weight at the recommended rate of 1 to 2 pounds a week, allow yourself 500 to 1,000 fewer calories per day than you are now getting You will need to cut down more than that, however, if you are gaining weight on the amount of food you now eat. But don't cut calories to fewer than 1,200 a day unless you are under a doctor's supervision. The fewer calories you eat, the more difficult it is to get the minerals and vitamins you need.

Choosing foods for weight control . . .

Once you have decided on the number of calories to have each day, refer to the calorie lists in the back of this guide when choosing your foods. It is important that you stay within your calorie quota.

Keep in mind that weight-watchers need the same kinds of foods for health as everyone else. This means you should have foods from each of the first four basic food groups each day. You will find that you can easily fit some from each of

these groups into your calorie quota, because foods in each group vary in the number of calories they provide.

Vegetable - Fruit Group

Eat a variety of vegetables and fruits daily. Many are low in calories, yet they provide most of the vitamin C and a large share of the vitamin A in the diet. In addition, dark green vegetables supply riboflavin, folacin, iron, and magnesium and some greens provide calcium. Many fruits and vegetables, especially those with edible peelings and seeds, are good sources of fiber.

Include a source of vitamin C daily. Vitamin C is found in citrus fruits, melons, strawberries, tomatoes, and most dark green vegetables. Frequently include dark green or deep yellow vegetables and fruits—such as broccoli, greens (spinach, kale, collards, etc.), apricots, cantaloups, carrots, pumpkin, sweetpotatoes, and squash—for vitamin A.

Avoid extra calories. Season vegetables with spices and herbs instead of rich sauces or fats; have fruits without sugar or cream; have salads without dressing—or use a low-calorie dressing that you buy or make yourself.

Bread - Cereal Group

Select whole-grain, enriched, or fortified products. Those foods are important sources of B-vitamins and iron. They also provide protein. Whole-grain products are important for other vitamins and minerals, as well as fiber. Some fortified grain products—such as breakfast cereals—provide nutrients not normally found in cereals, such as vitamins A, B₁₂, C, and D. Check the nutrition label on the package.

Milk - Cheese Group

Milk and milk products supply the major portion of your calcium needs for the day. These foods also provide riboflavin, protein, and vitamins A, B_6 , and B_{12} . They also furnish vitamin D, when fortified with this vitamin.

Skim milk, lowfat milk, buttermilk, and cheese or yogurt made from skim milk or low-fat milk are lower in calories than other types of milk, cheese, or yogurt.

Meat - Poultry - Fish - Bean Group

These foods are valued for protein, vitamin B_6 , and other vitamins and minerals. Meats and dry beans and peas are good sources of iron, and meats also contribute zinc to the diet. Dry beans,

dry peas, and nuts are worthwhile sources of magnesium. Foods of animal origin supply vitamin B_{12} .

Remember that all of those foods have fewer calories when you eat them without added fats, gravies, or sauces. Trimming visible fats from meat can reduce calories considerably. Most nuts are high in calories because they are high in fat.

Fats - Sweets - Alcohol Group

Foods included in this group are butter, margarine, mayonnaise, other salad dressings, other fats and oils; candy, sugar, jam, jellies, sirups, sweet toppings, other sweets; alcoholic beverages, soft drinks, and other highly sugared beverages; refined breads, pastries, and other flour products which are not enriched.

Generally, these foods provide mainly calories and little—if any—protein, vitamins, and minerals. These foods often add unwanted calories. The amounts of these foods to include in the diet depends upon the total calories you need each day. Dieters, especially, should use these foods sparingly and concentrate first on foods from the other food groups as the basis for the daily diet.

To cut down on calories . . .

- Take small servings and omit seconds. No matter how many calories there are in a serving of food, a smaller serving—or fewer servings means fewer calories.
- Substitute lower-calorie foods for highercalorie ones. But you do not have to omit completely your favorite high-calorie foods. Just eat them less often and have smaller servings.
- Watch between-meal snacks. Many of the most tempting snack foods pack a lot of calories into small portions (see p.48). Snacks can be part of your diet for weight control, however, if you plan for them. Be sure to include the calories they provide in your total for the day.
- Budget your calories to allow for special occasions, such as parties. Save on calories at other meals, so you can afford extra calories for these events.

But remember . . .

- Each meal is important. Don't skip breakfast or lunch to cut down on calories. Skipping meals often leads to unplanned snacking. Such snacking often leads to more calories than you want—and less of some of the nutrients you need.
- There is more to foods than calories. Make selections from the first four food groups to be reasonably sure of getting needed vitamins, minerals, protein, and other nutrients.
- "Crash" and "fad" diets may be hazardous to health. Unusual food combinations may seem glamorous or sure solutions to a dieter's problem, but they are not the answer.
- Rapid weight loss is not desirable. Be satisfied to reach your target weight gradually, by making small adjustments in your eating habits.
- Once you have reached the weight that is best for you, you will be able to eat a little more food. But continue to choose foods with an eye to calorie values, so you will not go back to the old eating habits that resulted in unwanted pounds.

Calorie Tables

Calorie values given for foods in the following tables do not include calories from added fat, sugar, sauce, or dressing—unless such items are included in the listing. Cup measure refers to a standard 8-ounce measuring cup, unless otherwise stated. Foods are listed in the following groups:

Beverages (carbonated and alcoholic; fruit drinks)

Breads and cereals

Desserts and other sweets

Fats, oils, creams, and related products (includes salad dressings)

Meat, poultry, fish, eggs, dried beans and peas, and nuts

Milk and cheese (includes milk desserts)

Snacks and other "extras"

Soups

Vegetables and fruits (includes fruit juices).

BEVERAGES

(Not including milk and fruit juices)

Fruit drinks	Calories
Apricot nectar, ½ cup	70
Cranberry juice cocktail, ½ cup	80
Grape drink, ½ cup	70
Lemonade , frozen concentrate, sweetened, ready-to-serve, ½ cup	55
Orange juice-apricot juice drink, ½ cup	60
Peach nectar, ½ cup	60
Pear nectar, ½ cup	65
Pineapple juice-grapefruit juice drink, ½ cup	70

Fruit drinks —Continued	Calories
Pineapple juice-orange juice drink, 1/2 cup	70
Carbonated beverages	Calories
Cola-type, 8-ounce glass	95
12-ounce can or bottle	145
Fruit flavors, 10–13% sugar	
8-ounce glass	115
12-ounce can or bottle	170
Ginger ale, 8-ounce glass	75
12-ounce can or bottle	115
Root beer, 8-ounce glass	100
12-ounce can or bottle	150
(Check the label of "low-calorie"	
drinks for the number of calories provided.)	

Alcoholic beverages	Calories
Beer, 3.6% alcohol, 8-ounce glass	100
12-ounce can or bottle	150
Whiskey, gin, rum, vodka	
80-proof, 1½-ounce jigger	95
86-proof, 1½-ounce jigger	105
90-proof, 1½-ounce jigger	110
100-proof, 11/2-ounce jigger	125
Wines, table (Chablis, claret,	
Rhine wine, sauterne, etc.),	
3½-ounce glass	85
Wines, dessert (muscatel, port,	
sherry, Tokay, etc.),	
3½-ounce glass	140

BREADS AND CEREALS

Bread	Calories
Cracked wheat, 18 slices per pound loaf, 1 slice	65
Raisin, 18 slices per pound loaf, 1 slice	65
Rye, 18 slices per pound loaf, 1 slice	60
White soft crumb regular slice, 18 slices per pound loaf, 1 slice thin slice, 22 slices per pound loaf, 1 slice firm crumb, 20 slices per pound loaf, 1 slice	70 55 65
Whole wheat soft crumb, 16 slices per pound loaf, 1 slice firm crumb, 18 slices per pound loaf, 1 slice	65 60

Biscuits, muffins, rolls	Calories
Baking powder biscuit home recipe, 2-inch diameter, one mix, 2-inch diameter, one	105 90
Muffin plain, 3-inch diameter, one blueberry, 23/8-inch diameter, one bran, 25/8-inch diameter, one corn, 23/8-inch diameter, one	120 110 105 125
hamburger or frankfurter, (16 per pound), one hard, round, or rectangular, (9 per pound), one plain, pan, (16 per pound), one sweet, pan, (11 per pound), one	120 155 85 135

Other flour-based foods Calories

Cakes, cookies, pies—See Desserts.

Cracker	15
butter, about 2-inch diameter, one	
cheese, about 2-inch diameter, one	15
graham, 2½-inches square, two	55
matzo, <i>6-inch diameter piece, one</i>	80
oyster, <i>ten</i>	35
	75
pilot, <i>one</i>	
rye, $1\frac{7}{8}$ x $3\frac{1}{2}$ inches, two	45
saltines, 17/8-inches square, four	50
Doughnut	
Cake-type, plain, 31/4-inch	
diameter (1½ ounces) one	165
Yeast-leavened, raised, 3 ³ / ₄ -	
inch diameter (1½ ounces) one	175
· · · · · · · · · · · · · · · · · · ·	175
Danish pastry, plain, 4½-inch	
diameter, one	275

Other flour-based foods —Continued	Calories
Pancake (griddle cakes)	
Wheat (home recipe or mix),	
4-inch cake, one	60
Buckwheat (mix), 4-inch cake, one	55
Pizza, plain cheese, 51/3-inch	
sector of 133/4-inch pie	155
Pretzel	
Dutch, twisted, <i>one</i> Stick, <i>5 regular (31//8-inches long)</i> or	60
10 small (2½-inches long)	10
Spoonbread, ½ cup	235
Waffle, 7 inch	210

Breakfast cereals	Calories
Bran flakes	
(40% bran) 1 ounce, (about 4/5 cup)	85
with raisins, 1 ounce (about 3/5 cup)	80
Corn	
puffed, presweetened, 1 ounce	
(about 1 cup)	115
shredded, 1 ounce (about 11/6 cups)	110
Corn flakes	
plain, 1 ounce (about 1 1/6 cups)	110
sugar-coated, 1 ounce (about	
² / ₃ cup)	110
Farina, cooked, quick-cooking, 3/4 cup	80
Oats, puffed	
plain, 1 ounce (about 11/6 cups)	115
sugar-coated, 1 ounce (about	
⁴⁄₅ <i>cup)</i>	115
Oatmeal or rolled oats, cooked,	
³ / ₄ cup	100

Breakfast cereals —Continued	Calories
Rice	
flakes, 1 ounce (about 1 cup)	110
puffed, 1 ounce (about 2 cups) pre-sweetened, 1 ounce (about	115
² / ₃ cup)	110
shredded, 1 ounce (about	115
1½ cups)	
Wheat	
puffed, 1 ounce (about 17/8 cups) puffed, pre-sweetened, 1 ounce	105
(about ⁴/₅ cup)	105
rolled, cooked, 3/4 cup	135
shredded, plain, 1 ounce (1 large	100
biscuit or ½ cup bite-size)	100
flakes, 1 ounce (about 1 cup)	100

Other grain products	Calories
Corn grits, degermed, cooked, ¾ cup	95
Macaroni, cooked	
plain, ¾ <i>cup</i>	115
with cheese	
home recipe, ½ cup	215
canned, ½ cup	115
Noodles, cooked, ¾ cup	150
Rice, cooked, instant, 3/4 cup	135
Spaghetti, cooked	
plain, ¾ <i>cup</i>	115
in tomato sauce, with cheese,	
home recipe, 3/4 cup	195
in tomato sauce, with cheese,	
canned, 3/4 cup	140
with meat balls, home recipe,	
3/4 <i>cup</i>	250
with meat balls, canned, 3/4 cup	195
Wheat germ, toasted, 1 tablespoon	25

DESSERTS AND OTHER SWEETS

Cakes	Calories
Angelcake, 2½-inch sector of 9¾-inch round cake	135
Boston cream pie, 21/8-inch sector of 8-inch round cake	210
Chocolate cake, with chocolate icing, 1¾-inch sector of 9-inch round layer cake	235
Fruitcake, dark, 2 x 1½ x ¼-inch slice	55
Gingerbread, 23/4 x 23/4 x 13/8-inch slice	175

Plain cake	
without icing 3 x 3 x 2-inch slice	
	315
2 ³ / ₄ -inch diameter cupcake	115
with chocolate icing	113
1 ³ / ₄ -inch sector of 9-inch	
	0.40
round layer cake	240
2 ³ / ₄ -inch diameter cupcake	170
Pound cake, old fashion,	
3½ x 3 x ½-inch slice	140
Sponge cake, 17/8-inch sector of	
9¾-inch round cake	145
Candies	Calories
Caramels, (1 ounce) 3 medium	115
Chocolate creams, 35 to a pound, 2 to 3 pieces (1 ounce)	125

Candies —Continued	Calories
Chocolate, milk, sweetened, 1-ounce bar	145
Chocolate, milk, sweetened, with almonds, 1-ounce bar	150
Chocolate mints, 20 to a pound, 1 to 2 mints (1 ounce)	115
Fondant candy corn, 20 pieces (1 ounce) mints, three 1½-inch mints (1 ounce)	105 105
Fudge, vanilla or chocolate plain 1 ounce	115
1-inch cube with nuts 1 ounce 1-inch cube	85 120 90

Candies —Continued	Calories
Gumdrops, about 2½ large or 20 small (1 ounce)	100
Hard candy, three or four ¾-inch- diameter candy balls (1 ounce)	110
Jellybeans, 10 (1 ounce)	105
Marshmallows, 4 large	90
Peanut brittle, 1½ pieces, 2½ x 1¼ x 3/8-inch (1 ounce)	120
Other sweets	Calories
Chocolate bittersweet, 1-ounce square semisweet, 1-ounce square	135 145
Chocolate sirup thin type, 1 tablespoon fudge type, 1 tablespoon	45 60

Other sweets —Continued	Calories
Cranberry sauce, canned 1 tablespoon	25
Honey, 1 tablespoon	65
Jam, preserves, 1 tablespoon	55
Jelly, marmalade, 1 tablespoon	50
Molasses, 1 tablespoon	50
Sirup, table blends, 1 tablespoon	55
Sugar, white, granulated, or brown (packed) 1 teaspoon	15
Cookies	Calories
Chocolate chip, 21/3-inch cooky, 1/2-inch thick	50
Figbar, 1 small	50

Cookies —Continued	Calories
Sandwich, chocolate or vanilla, 13/4-inch cooky, 3/8-inch thick	50
Sugar, 21/4-inch cooky	35
Vanilla wafer, 13/4-inch cooky	20
Pies	Calories
Apple, 1/8 of 9-inch pie	300
Blueberry, 1/8 of 9-inch pie	285
Cherry, 1/8 of 9-inch pie	310
Chocolate meringue, 1/8 of 9-inch pie	285
Coconut custard, 1/8 of 9-inch pie	270
Custard, plain, 1/8 of 9-inch pie	250

Pies —Continued	Calories
Lemon meringue, 1/8 of 9-inch pie	270
Mince, 1/8 of 9-inch pie	320
Peach, 1/8 of 9-inch pie	300
Pecan, 1/8 of 9-inch pie	430
Pumpkin, 1/8 of 9-inch pie	240
Raisin, 1/8 of 9-inch pie	320
Rhubarb, 1/8 of 9-inch pie	300
Strawberry, 1/8 of 9-inch pie	185
Other desserts	Calories
Apple betty, ½ cup	160
Bread pudding, with raisins, ½ cup	250

Other desserts —Continued	Calories
Brownie, with nuts, 13/4-inches square, 1/8-inch thick	90
Custard, baked, ½ cup	150
Fruit ice, ½ cup	125
Gelatin plain, ½ cup with fruit, ½ cup	70 80
Ice cream, plain regular (about 10% fat), ½ cup rich (about 16% fat), ½ cup	130 165
Ice milk hardened, ½ cup soft serve, ½ cup	100 135
Prune whip, ½ cup	70

Puddings	
cornstarch, vanilla, ½ cup	140
chocolate, from a mix, ½ cup	160
rennet desserts, ready-to-serve,	
¹/₂ <i>cup</i>	115
tapioca cream, ½ cup	110
Sherbet, ½ cup	130
EATS OILS CREAMS AND	
FATS, OILS, CREAMS AND RELATED PRODUCTS Fats and oils	
RELATED PRODUCTS Fats and oils	Calories
Fats and oils Butter or margarine	Calories
Fats and oils Butter or margarine 1 pat, 1-inch square, 1/3-inch thick	Calories
Fats and oils Butter or margarine	Calories
Fats and oils Butter or margarine 1 pat, 1-inch square, 1/3-inch thick	Calories
Fats and oils Butter or margarine 1 pat, 1-inch square, 1/3-inch thick 1 tablespoon	Calories

Calories

Other desserts -Continued

Fats and oils-Continued	Calories
Cooking fats vegetable, 1 tablespoon lard, 1 tablespoon	110 115
Peanut butter, see MEAT GROUP; Other high-protein foods.	
Salad dressings	
regular blue cheese, <i>1 tablespoon</i>	75
French, 1 tablespoon	65
home-cooked, boiled, 1 tablespoor	25
Italian, 1 tablespoon	70
mayonnaise, 1 tablespoon	100
salad dressing, commercial,	
plain (mayonnaise-type),	
1 tablespoon	55
Russian, 1 tablespoon	75 60
thousand island, 1 tablespoon low calorie	60
French, 1 tablespoon	20
Italian, 1 tablespoon	15
thousand island, 1 tablespoon	25

Fats and oils-Continued	Calories
Salad oil, 1 tablespoon	120
Cream	Calories
Half-and-half (milk and cream) 1 tablespoon 1 cup	20 315
Light, coffee or table, 1 tablespoon	30
Sour, 1 tablespoon	25
Whipped topping, pressurized, 1 tablespoon	10
Whipping heavy, 1 tablespoon light, 1 tablespoon	50 45

Imitation cream products (made with vegetable fat) Calories Creamers liquid (frozen), 1 tablespoon 20 powdered, 1 teaspoon 10 Sour dressing (nonbutterfat sour cream) 1 tablespoon 20 Whipped topping pressurized, 1 tablespoon 10 frozen, 1 tablespoon 15 powdered, made with whole milk, 1 tablespoon 10

MEAT, POULTRY, FISH, EGGS, DRIED BEANS AND PEAS, AND NUTS

Beef	Calories
Beef and vegetable stew	
canned, 1 cup	195
homemade, with lean beef, 1 cup	220
Beef potpie, home prepared, baked,	
1/4 of 9-inch diameter pie	385
Chili con carne, canned	
with beans, ½ cup	170
without beans, ½ cup	240
Corned beef, canned, 3 ounces	185
Corned beef hash, ½ cup (3 ounces)	155
Dried beef	
chipped, ½ cup (2 ounces)	115
creamed, ½ cup	190
0.00m, 12.00p	100

Hamburger, broiled, panbroiled, or sautee	
regular, <i>3 ounces</i>	245
lean, 3 ounces	185
Oven roast, cooked, without bone cuts relatively fat, such as rib	
lean and fat, 3 ounces	375
lean only, 3 ounces	205
cuts relatively lean, such as round	
lean and fat, 3 ounces	220
lean only, 3 ounces	160
Pot roast, cooked, braised or simmered, without bone	
lean and fat, 3 ounces	245
lean only, 3 ounces	165
Steak, broiled, without bone cuts relatively fat, such as sirloin	
lean and fat, 3 ounces	330
lean only, 3 ounces	175
cuts relatively lean, such as round	
lean and fat, 3 ounces	220
lean only, 3 ounces	160

Beef —Continued	Calories
Veal cutlet, broiled, without bone, trimmed, 3 ounces	185
Veal roast, cooked, without bone, 3 ounces	230
Lamb	Calories
Loin chop, broiled, without bone lean and fat, <i>3 ounces</i>	305
lean only, 3 ounces	160
Leg, roasted, without bone	
lean and fat, 3 ounces	235
lean only, 3 ounces	160
Shoulder, roasted, without bone	
lean and fat, 3 ounces	285
lean only, 3 ounces	175

Pork	Calories
Bacon, broiled or fried, crisp	
2 thin slices 2 medium slices	60 85
2 medium siices	
Bacon, Canadian, cooked, one	
3 % x 3/16-inch slice	60
Chop, broiled without bone	
lean and fat, 3 ounces	335
lean only, 3 ounces	230
Ham, cured, cooked, without bone	
lean and fat, 3 ounces	245
lean only, 3 ounces	160
Roast, loin, cooked, without bone	
lean and fat, 3 ounces	310
lean only, 3 ounces	215

170
180
250
260
175
135

Variety and luncheon meats Calories

beef heart, braised, trimmed,	
3 ounces (4 x 2½-inch piece)	160
beef liver, fried, 3 ounces	
(6½ x 2¾ x ¾-inch piece)	195
beef tongue, braised, 3 ounces	
(3 x 2 x 3/8-inch piece)	210
frankfurter, cooked, <i>(8 per</i>	
pound), one	170

Variety and luncheon meats—Continued	Calories
boiled ham, 2 ounces (2 very thin 61/4 x 4-inch slices) spiced ham, canned, 2 ounces	135
(2 thin 3 x 2-inch slices)	165
Poultry	Calories
Chicken	
roasted (no skin) breast, <i>one-half</i> fried (no skin)	140
breast, ½	160
thigh, one	115
drumstick, <i>one</i>	80
canned, meat with broth, $\frac{1}{2}$ cup (3 $\frac{1}{2}$ ounces)	165
Poultry pie, home prepared, baked,	
1/4 of 9-inch diameter pie	410
Turkey, roasted (no skin)	
light meat, 3 ounces	135
dark meat, 3 ounces	160

Fish and shellfish	Calories
Bluefish, baked, 3 ounces (3½ x 2 x ½-inch piece)	135
Clams, shelled	
canned, 3 medium clams and juice (3 ounces) raw, meat only, 4 medium	45
(3 ounces)	65
Crabmeat, canned or cooked, ½ cup (3 ounces)	80
Fish sticks, breaded, cooked, frozen, three 4 x 1 x ½-inch	
sticks (3 ounces)	150
Haddock, breaded, fried, 3 ounces (4 x 2½ x ½-inch fillet)	140
Mackerel broiled with fat, 3 ounces (4 x 3 x ½-inch piece) canned, ½ cup with liquid (3 ounces)	200) 155

Fish and shellfish—Continued	Calories
Ocean perch, breaded, fried, 3 ounces, (4 x 2½ x ½-inch piece)	195
Oysters, raw, meat only, ½ cup (6 to 10 medium)	80
Salmon broiled or baked, 3 ounces canned, pink, 35 cup with liquid	155
(3 ounces)	120
Sardines, canned in oil, drained, 7 medium (3 ounces)	170
Shrimp, canned, 27 medium (3 ounces)	100
Tunafish, canned in oil, drained, ½ cup (3 ounces)	170

Eggs	Calories
Fried in fat, large, one	95
Hard or soft cooked, "boiled", large, one	80
Omelet, plain, 1 large egg, milk, and fat for cooking	110
Poached, large, one	80
Scrambled in fat, 1 large egg and milk	110
Dried beans and peas	Calories
Baked beans, canned with pork and tomato sauce, ½ cup with pork and sweet sauce, ½ cup	155 190
Limas, cooked, ½ cup	130
Red kidney beans, canned or cooked, ½ cup, with liquid	110

Nuts	Calories
Almonds, 15 (2 tablespoons)	105
Brazil nuts, 4-5 large (2 tablespoons)	115
Cashews, 11-12 medium	
(2 tablespoons)	100
Coconut, fresh, shredded,	
2 tablespoons	55
Peanuts, 2 tablespoons	105
Peanut butter, 1 tablespoon	95
Pecans, halves, 10 jumbo or 15 large	95
Walnuts	
black, chopped, <i>2 tablespoons</i> English or Persian	100
halves, 6 or 7	80
chopped, 2 tablespoons	105

MILK AND CHEESE

Milk	Calories
Buttermilk, 1 cup	100
Condensed, sweetened, undiluted ½ cup	490
Evaporated, whole, undiluted, ½ cup	170
Lowfat, 2% fat, nonfat milk solids added, 1 cup	125
Skim, 1 cup	85
Whole, 1 cup	150
Yogurt	Calories
Made from skim milk, 1 cup	125
Made from whole milk, 1 cup	140

Milk beverages	Calories
Chocolate, homemade, 1 cup	240
Chocolate milkshake, one 12-ounce container	405
Cocoa, homemade, 1 cup	220
Malted milk, 1 cup	235
Milk desserts	Calories
Custard, baked, 1 cup	305
Ice cream regular (about 10% fat) 1 cup rich (about 16% fat), 1 cup	270 350
Ice milk hardened, 1 cup soft-serve, 1 cup	185 225
Sherbet, ½ cup	135

Cheese	Calories
American	
process	
1 ounce	105
1-inch cube	60
process cheese food	
1 tablespoon	45
1-inch cube	55
process cheese spread	
1 tablespoon	40
1 ounce	80
Blue or roquefort-type	
1 ounce	100
1-inch cube	60
Camembert, 1 wedge of a 4-ounce	
package containing 3 wedges	115

115

70 225

Cheddar, natural 1 ounce

1-inch cube

½ cup, grated (2 ounces)

Cheese —Continued	Calories
Cottage	
creamed	
2 tablespoons (1 ounce)	30
1 cup, packed	250
uncreamed	
2 tablespoons (1 ounce)	25
1 cup, packed	170
Cream	
1 ounce	100
1-inch cube	55
Parmesan, grated	
1 tablespoon	25
1 ounce	130

100 55
25
130
105
55
95
60

SNACKS AND OTHER "EXTRAS" Calories Bouillon cube, 1 cube, ½ inch 5 Cheese sauce (medium white sauce with 2 tablespoons grated cheese per cup) ½ cup 205 Corn chips, 1 cup 230 Doughnut cake-type, plain, 31/4-inch diameter (11/2 ounces), one 165 yeast-leavened, raised, 33/4-inch diameter (11/2 ounces), one 175 French fries fresh, ten 3½ x ¼-inch pieces 215 frozen, ten 31/2 x 1/4-inch pieces 170 Gravy, 2 tablespoons 35 Hamburger (with roll),

280

2-ounce patty

SNACKS AND OTHER "EXTRAS"—Continued	Calories
Hot dog (with roll), 1 average	290
Olives	
green, 5 small or 3 large or 2 giant ripe, 3 small or 2 large	15 15
Pickles	•
dill, $1\frac{3}{4}$ x 4-inch pickle sweet, $\frac{3}{4}$ x $2\frac{1}{2}$ -inch pickle	15 20
Pizza, plain cheese, 51/3-inch	
sector of 13¾-inch pie	155
Popcorn, large-kernel, popped with oil and salt, 1 cup	40
Potato chips, ten 13/4 x 21/2-inch chips	115
Pretzel	
Dutch, twisted, <i>one</i> stick, 5 regular (31/8-inches long)	60
or 10 small (21/4-inches long)	10

SNACKS AND OTHER "EXTRAS"—Continued	Calories
Tomato catsup or chili sauce, 1 tablespoon	15
White sauce, medium (1 cup milk, 2 tablespoons fat, 2 tablespoons flour), ½ cup	200
SOUPS	Calories
(Canned, condensed, prepared with equal volume of water unless otherwise stated)	
Bean with bacon, 1 cup	175
Beef noodle, 1 cup	85
Bouillon, broth, or consomme, 1 cup	15
Chicken gumbo, 1 cup	55
Chicken noodle, 1 cup	75

SOUPS —Continued	Calories
Chicken with rice, 1 cup	60
Clam chowder, manhattan, 1 cup	80
Cream of asparagus	
with water, 1 cup	85
with milk, 1 cup	160
Cream of chicken	
with water, 1 cup	115
with milk, 1 cup	190
Cream of mushroom	
with water, 1 cup	130
with milk, 1 cup	205
Minestrone, 1 cup	85
Oyster stew	
with water, 1 cup	60
with milk, 1 cup	135
Pea, split, 1 cup	190

SOUPS Continued	Calories
Tomato	
with water, 1 cup	85
with milk, 1 cup	160
Vegetable with beef broth, 1 cup	80
VEGETABLES AND FRUITS	
Good sources of vitamin C are marked (CC), fair sources are marked (C), and good sources of vitamin A are marked (A)	
Vegetables (Raw):	Calories
Cabbage (C)	
plain, shredded, chopped, or sliced,	
½ cup	10
coleslaw	
with mayonnaise, ½ <i>cup</i>	85
with mayonnaise-type salad	
dressing, ½ cup	60

30 25 10
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ace
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5
5
5

Vegetables (Raw): —Continued	Calories
Onions	
young green	
chopped, 1 tablespoon	5
without tops, 2 medium or 6 small mature	15
chopped, 1 tablespoon	5
Parsley, chopped, 1 tablespoon	Trace
Peppers, green	
chopped, 1 tablespoon	Trace
ring, 1/4-inch thick, one	Trace
Radishes, 5 medium	5
Tomatoes (C), 2 ^½ 5-inch diameter	
tomato	20
Turnips, cubed or sliced, ½ cup	20
Watercress, 10 sprigs	5

Vegetables (cooked, canned, or frozen) Calories Asparagus spears (C), 6 medium or ½ 20 cup cut Beans green lima, ½ cup 90 snap, green, wax, or yellow, ½ cup 15 Beets, diced, sliced, or small whole, ½ CUD 30 Beet greens (A), ½ cup 15 Broccoli (A, CC) chopped, ½ cup 25 stalks. three 41/2 to 5-inch 25 Brussels sprouts (CC), ½ cup (four $1\frac{1}{4}$ to $1\frac{1}{2}$ -inch sprouts) 25

Cabbage (C), ½ cup 15

Carrots (A), ½ cup 25

Vegetables (cooked, canned, or frozen)—Continued	Calories
Cauliflower (C), flower buds, ½ cup	15
Celery, diced, ½ cup	10
Chard (A), ½ cup	15
Collard (A,C), ½ cup	25
Corn on cob, one 5-inch ear kernels, drained, ½ cup cream-style, ½ cup	70 70 105
Cress, garden (A,C), ½ cup	15
Dandelion greens (A), ½ cup	15
Eggplant, diced, ½ cup	20
Kale (A,C), ½ cup	20
Kohlrabi (C), ½ cup	20

Vegetables (cooked, canned, or frozen)—Continued	Calories
Mushrooms, canned, ½ cup	20
Mustard greens (A,C), ½ cup	15
Okra cuts and pods, ½ cup sliced, ½ cup	35 25
Onions, mature, ½ cup	30
Parsnips diced, ½ cup mashed, ½ cup	50 70
Peas, green, ½ cup	65
Peppers. green (CC). 1 medium	15

Potatoes	
au gratin, ½ cup	180
baked (C), 21/3-inch diameter, 43/4-	
inch long, one	145
boiled, 21/2-inch diameter whole, one	90
diced, ½ cup	55
chips, ten $1\frac{3}{4} \times 2\frac{1}{2}$ -inch	115
french fries	
fresh, ten 1½ x ¼-inch pieces	215
frozen, ten 3½ x ¼-inch pieces	170
hash-browned, ½ <i>cup</i>	175
mashed	70
milk added, ½ <i>cup</i>	70
milk and fat added, ½ <i>cup</i> made from granules with milk and	100
fat added, ½ <i>cup</i>	100
pan-fried from raw, ½ cup	230
salad	200
made with cooked salad dressing	
½ cup	125
made with mayonnaise or French	
dressing and eggs, ½ cup	180
scalloped without cheese, ½ cup	125
sticks, pieces ¾ to 2¾-inch long, ½ cup	95

Vegetables (cooked, canned, or frozen)—Continued	Calories
Pumpkin (A), ½ cup	40
Rutabagas (C), sliced or diced, ½ cup	30
Sauerkraut, canned, ½ cup	20
Spinach (A,C), ½ cup	25
Squash	
summer, ½ cup	15
winter	
baked (A), mashed, ½ cup	65
boiled (A), mashed, ½ cup	45
Sweetpotatoes (A)	
baked in skin (C), 5 x 2-inch, one	160
candied, 21/2 inches long, one-half	160
canned, mashed, ½ cup	140
Tomatoes (C), ½ cup	30
Tomato juice (C), ½ cup	25

Vegetables (cooked, canned, or frozen)—Continued	Calories
Tomato juice cocktail, ½ cup	25
Turnips, diced, ½ cup	20
Turnip greens (A,C), ½ cup	15
Vegetable juice cocktail, ½ cup	20
Fruits (raw)	Calories
Apples, 23/4-inch-diameter, one	80
Apricots (A), 3 (about 1/4 pound)	55
Avocados California varieties, 10 ounce, one-half Florida varieties, 16 ounce, one-half	190 205

Fruits (raw)—Continued	Calories
Bananas	
one 6- to 7-inch banana (about	
⅓ pound)	85
one 8- to 9-inch banana (about	
²⁄₅ pound)	100
Berries	
blackberries, ½ cup	40
blueberries, ½ cup	45
raspberries	
black, ½ <i>cup</i>	50
red, ½ cup	35
strawberries (CC), ½ cup	30
Cantaloup (A,CC), 5-inch melon,	
one-half	80
Cherries) +9 ()
sour, ½ <i>cup</i>	30
sweet, ½ cup	40
Dates, "fresh" and dried, pitted, cut,	
½ cup	245
	61

Fruits (raw)—Continued	Calories
Figs	
fresh, 3 small	95
dried, 1 large	60
Grapefruit (CC) white	
half of a 3¾-inch fruit	45
sections, ½ cup	40
pink or red, half of 3 ³ / ₄ -inch fruit	50
Grapes	
slip skin (Concord, Delaware,	
Niagara, etc.), ½ cup	35
adherent skin (Malaga, Thompson,	
seedless, Flame Tokay, etc.), ½	
cup	55
Honeydew melon (C), 2 x 7-inch	
wedge	50
Oranges (CC), 25%-inch orange	65

Fruits (raw) —Continued	Calories
Peaches	
slices, ½ cup	30
whole, $2\frac{1}{2}$ -inch peach (about $\frac{1}{4}$ pound)	40
Pears, $3\frac{1}{2} \times 2\frac{1}{2}$ inch, one	100
Pineapple, diced, ½ cup	40
Plums	
damson, 1 inch (2 ounces), five	35
Japanese, 2 ¹ / ₈ -inch (about 2 ¹ / ₂	30
ounces), one	
Raisins, packed, ½ cup	240
Tangerines (C), 2%-inch tangerine	
(about ¼ pound), one	40
Watermelon (C), one 2-pound wedge	110

Fruits (cooked, canned, or frozen)	Calories
Applesauce unsweetened, ½ cup sweetened, ½ cup	50 115
Apricots (A)	
canned in water, halves and liquid,	45
canned in heavy sirup, halves and	
sirup, ½ <i>cup</i> dried, cooked, unsweetened, fruit	110
and juice, ½ cup	105
Berries	
blueberries, frozen	AE
unsweetened, $\frac{1}{2}$ cup sweetened, $\frac{1}{2}$ cup	45 120
raspberries, red, frozen, sweetened,	120
½ cup	120
strawberries, frozen, sweetened (CC),	140
sliced, ½ cup	140

Fruits (cooked, canned, or frozen)—Continued	Calories
Cherries	
sour, canned in water, ½ cup sweet	50
canned in water, ½ cup	65
canned in sirup, ½ cup	105
Figs, canned in heavy sirup, ½ cup	110
Fruit cocktail, canned in heavy sirup,	
½ cup	95
Grapefruit, canned (CC)	
water pack, ½ cup	35
sirup pack, ½ cup	90
Peaches	
canned in water, ½ cup	40
canned in heavy sirup, ½ cup	100
dried, cooked, unsweetened, ½ cup	100
ariou, occitou, ariowecteriou, 72 oup	10

frozen, sweetened, 1/2 cup

Fruits (cooked, canned, or frozen) —Continued	Calories
Pears	
canned in water, ½ cup canned in heavy sirup, ½ cup	40 95
Pineapple, canned crushed, tidbits or chunks, in heavy	
sirup, $\frac{1}{2}$ cup sliced, in heavy sirup, 2 small or 1	95
large slice and 2 tablespoons juice	80
Plums, canned in sirup, ½ cup	105
Prunes, dried, cooked unsweetened, fruit and liquid, ½ cup sweetened, fruit and liquid, ½ cup	125 205
Rhubarb, cooked, sweetened, ½ cup	190

Fruit juices	Calories
Apple, canned, ½ cup	60
Grape	
bottled, $\frac{1}{2}$ <i>cup</i>	85
frozen, diluted, ½ cup	65
Grapefruit (CC)	
fresh, ½ cup	50
canned	
unsweetened, ½ <i>cup</i>	50
sweetened, ½ <i>cup</i>	65
frozen concentrate, ready-to-serve	
unsweetened, ½ cup	50
sweetened, ½ cup	60
Lemon, raw or canned, 1 tablespoon	5
Orange (CC)	
fresh, ½ <i>cup</i>	55
canned, unsweetened, ½ cup	60
·	
	55
frozen concentrate, ready-to-serve,	

Fruit juices — Continued	Calories
Pineapple, canned, unsweetened, ½ cup	70
Prune, canned, ½ cup	100
Tangerine, canned (C) unsweetened, ½ cup sweetened, ½ cup	55 60

A Guide for Estimating Serving Sizes of Meat

Calorie counts for many meats in the calorie table (pp. 34–41) are for 3 ounces of cooked meat. Dieters often have difficulty judging how their servings compare with a 3-ounce serving and how many calories to count for the meats they eat.

To help estimate serving sizes of meats, study the sketches on the following pages. The sketches of hamburger patty, round steak, and veal cutlet represent the **actual size** of a 3-ounce serving of cooked lean meat (without bone). For the other meats—roast beef, ham, lamb chops, pork chops, and roast turkey—it takes **two pieces** of cooked lean meat (without bone) of the size pictured to make 3 ounces.

If your serving sizes are larger or smaller than the servings in the table, adjust the number of calories accordingly.



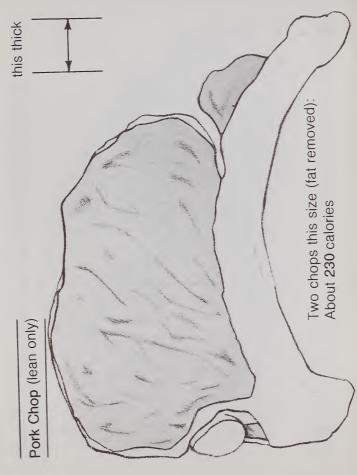
One piece this size: About 160 calories

72

73

74

Two chops this size (fat removed): About 160 calories





Two slices of dark meat this size: About 175 calories Two slices of light meat this size: About 150 calories

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