# Food Is Jops!



TAKE OFF OUNDS SAFELY

by

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and

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# WHAT MAKES ME FAT??

Dr. John T. T. Hundley, Jr., past President of the Medical Society of Virginia says, "There is just one cause of overweight—overeating."

Do you offer these excuses?

"It's my glands." This is seldom true, but check with your doctor, to be sure.

"All my family is fat." They probably overeat too. Your skeleton is the only thing you can blame on your ancestors.

"I eat hardly anything." Don't forget those snacks between meals or tasting while cooking.

"I never eat breakfast." You should for good health and energy.





# DON'T FOOL YOURSELF

The Scales Tell The Truth

# DOES IT MATTER?

Overweight is our No. 1 nutritional problem-

Too many pounds make you:

Tire easily—Have no pep

Look unattractive

Be less efficient

Have a shorter life span



Overweight people more often have:

Diabetes

Heart Disease

High Blood Pressure

Arthritis/

No one food is fattening, but some foods are higher in calories than others.



BE FIT - NOT FAT

# MI MI

# FACE THE FACTS

- 1. Decide that you WILL lose weight.
- 2. Check with your doctor and get his approval of your plan.
- 3. Team up with another "chubby," unless your family needs to lose, too!
- 4. Decide how much you want to lose. Plan how you can lose. Then stick to your plan.
- 5. Eat three nutritious (but low calorie) meals every day.
- 6. Drink water if you get hungry. It is good for you and has no calories.





## **BEWARE OF:**

Fad Diets
Reducing pills and cold creams
Losing too fast (not more than 2 pounds a week)

The average woman needs 2000—2400 calories a day. The reducer should:

Eat 500 calories less each day to lose 1 pound a week Eat 1000 calories less each day to lose 2 pounds a week

Caution: Do not reduce your calorie intake below 1,000 unless your doctor prescribes and supervises your diet. The most frequent reducing diets call for 1200 calories per day.

# SIGNALS TO FOLLOW





# Eat all you want of:

Vegetables without fat
Fruits
Skimmed milk or buttermilk
Lean meats, fish, or eggs
Saccharine and other non-caloric sweeteners (available at drug stores)



## Go slow on these:

Bread
Butter and other fats
Cookies
Gravy and Sauces
Salad dressings (even low caloric ones)
Sugar and cream in coffee



## Turn your back on:

Candy Sweetened Drinks Cake Pie Jelly and jam



Excess weight is a burden which you carry whereever you go. No wonder you get tired!

# EAT AND GROW SLIM

#### Meal Patterns for the Reducer

#### Break fast

Fruit, unsweetened
Eggs, poached or boiled
Bread or cereal with milk
Butter or margarine
Black coffee or tea

Lunch or SupperSoup or salad1 slice of bread or 1 small potatoFruit, unsweetenedSkimmed milk or buttermilk



All can eat at the same table but "chubby" shuns the high calories.

#### Dinner

Lean meat, baked or broiled
Green or yellow vegetable
1 other vegetable or salad
1 roll, biscuit, or equivalent
Low calorie dessert (see recipes)
Black coffee, tea or skimmed milk

#### REFERENCES FOR BOOKLETS AND FILMS ON REDUCING-

Abbott Laboratories, North Chicago, Illinois
American Institute of Baking, Chicago, Illinois
Metropolitan Life Insurance Company, New York City
National Dairy Council, Chicago, Illinois
Wheat Flour Institute, Chicago 6, Illinois

Film Library, Virginia Department of Education, Richmond, Va.

# LOW CALORIE RECIPES

#### BROILED MEAT PATTIE

Serves 6

727 Calories (1 serving-120 cal)

1 lb. ground meat

1 cup milk or tomato juice

½ tsp. salt

1/8 tsp. pepper

Add milk or juice and seasonings. Let stand a few minutes until liquid is absorbed. Broil in oven 7 min. on one side. Turn and broil 5 min. longer. To pan broil, omit salt. Cook until brown on salted ungreased skillet.

#### JELLIED MEAT SALAD

Serves 6

784 Calories (1 serving-150 cal)

2 T. gelatin

1/4 cup cold water

2 cups hot broth (from meat or poultry) or bouillon

2 tsp. grated onion

Salt to taste

2 T. vinegar or Lemon juice

2 cups chopped cooked meat, poultry, or fish

½ cup cooked or canned peas

1/4 cup chopped celery or carrot

Sprinkle gelatin on water and soak a few minutes. Dissolve in hot broth. Add onion, salt, and vinegar or lemon juice. Chill until thick enough to hold solid food in place. Stir in meat, peas, celery. Pour into small loaf pan or individual molds and chill until firm.

#### COOKED SALAD DRESSING

11/4 cups

353 Calories (1 T.—18 cal)

1½ T. butter or margarine, (melted)

2 T. flour

1 t. sugar

1 t. salt

1 t. mustard

Few grains cayenne

34 cup skimmed milk

1/4 cup vinegar

1 egg

Mix the dry ingredients, add egg slightly beaten, melted butter, and milk, then very slowly add the vinegar. Cook in top of double boiler until mixture thickens, Cool.

#### TOMATO FRENCH DRESSING

4 cups

2,077 Calories (1 T.-32 cal)

1 cup oil

2 cups thick tomato juice or 1 can tomato soup

2 T. dry mustard

1 cup vinegar

2 T. grated onion

2 T. salt

6 T. sugar

14 t. pepper

Mix with dry ingredients, onion and oil. Let stand 15 minutes. Add remaining ingredients. Mix thoroughly. Let stand 12 hours before using. Keep in covered jar in the lower part of the refrigerator. This will keep 2 months or longer, but I doubt if you'll keep it that long.

#### PINEAPPLE SHERBET

4 cups

2 cups buttermilk

1 cup sugar (or 1 tsp. non-caloric sweetener)

1 cup crushed pineapple

1 tbsp. vanilla

#### FRUIT MILK WHIP

Serves 4

1/2 cup dry skim milk

½ cup water

½ cup frozen or fresh fruit (ready to eat)

½ cup sugar (or ½ t. liquid non caloric sweetener)

1/4 t. salt

1 T. lemon juice

#### ORANGE CREAM

Serves 6

1 envelope unflavored gelatin

½ cup cold water

½ cup scalded skim milk

1 egg yolk, well beaten

1 T. grated orange peel

% cup orange juice

4 non-caloric sweetening tablets

1 T. lemon juice

1 egg white, stiffly beaten

1/4 cup heavy cream, whipped

1.180 Calories (1/2 cup—148 cal) without sugar—each serving 50 calories

Stir mixture once or twice during freez-

ing to make it smoother.

#### 870 Calories (1/2 cup-145 cal)

without sugar-each serving 45 calories

Put water in bowl, add milk and lemon and whip until stiff. Add fruit and whip until well blended. In electric mixer beat all together at once until completely blended and thick. This may be used as is, frozen, or add 1 tbsp. softened gelatin to stiffen it.

#### 71 calories each serving

Soften unflavored gelatin in cold water. Dissolve thoroughly in scalded skim milk. Slowly beat into egg yolk. Add orange peel. Cook over hot water until thickened slightly, stirring constantly. Mix into orange juice, and sweetening tablets which have been crushed and dissolved in the lemon juice. Chill to unbeaten egg white consistency. Fold in beaten egg white; then the whipped cream. Turn into molds and chill until firm. Unmold and serve decorated as desired. (If whipped dried milk is used instead of cream, calories are reduced to 60 per serving.)

#### SUGGESTED LOW CALORIE MEALS

¼ broiled chicken	180	3 oz. broiled round steak	225
½ cup peas	40	1 new potato	97
1 cup squash	34	1 cup cabbage	40
½ cantaloupe	37	Radishes and celery	11
Tomato lettuce Salad		1 cup strawberries	54
(1 tsp. low calorie dressing)	40	¾ cup skim milk	87
34 cup skim milk	87	TO PRESCHE DRESSING	MEOT
			464
	100		



EAT THREE GOOD MEALS AND DRINK SKIMMED MILK EVERY DAY

# Calorie Chark

(Taken from "Composition of Foods", Handbook No. 8, U.S.D.A.)

ALMONDS: Shelled, 1 cup 848	BOUILLON CUBES: 1 cube 2
In shell, 1 cup 238	BRAINS: All kinds, raw, 3 oz 106
APPLES: Raw: 1 large 117	BRAN: (breakfast cereal) 1 cup 145
1 medium · 76	
1 small 58	BREADS: Boston Brown Bread, 1 slice 105
1 cup cubed or sliced 83	Raisin Bread, 1 slice 65
Cooked, sweetened: 1 cup 294	Rye Bread, American, 1 slice
Apple Betty: 1 cup 344	½ in. thick 57
Apple Butter: 1 tbsp 33	White Bread, 1 slice, ½ in. thick 64
Apple Juice, fresh or canned: 1 cup 124	Bread crumbs, dry, grated, 1 cup 339
Applesauce, canned:	BROCCOLI: Cooked (no fat) 1 cup 44
Unsweetened, 1 cup 100	
Sweetened, 1 cup 184	BUTTER: 1 cup1,604
APRICOTS: Canned, sirup pack, 4	1 tbsp 100
medium halves and 2 tbsp. syrup _ 97	BUTTERMILK: 1 cup 86
Dried: Cooked, unsweetened, fruit and	CABBAGE: Raw, 1 cup shredded finely 24
liquid, 1 cup 242	Cooked (no fat) 1 cup 40
Cooked, sweetened, fruit and	CAKES:
strup, 1 cup	Angel Food, 2 in. sector
Frozen. o oz.	1-12 of 8 in. diam 108
ASPARAGUS: Cooked, 1 lb 92	Plain: 1 sq. 3 x 2 x 1 3-4 in 228
Canned, green, 1 cup cut spears	Plain with egg white icing,
with liquid42	2 in. sector of layer cake
AVOCADOS: Raw, 1 cup (1/2 in. cubes) = 372	(1-16 of 10 in. diam.) 410
BACON: Medium fat, broiled or	Plain with fudge icing, 2 in. sector
fried, 2 slices 97	of layer cake (1-16 of 10 in. diam.) 419
BANANAS: Raw: 1 large 119	Fruit, dark, 1 piece 2 x 2 x ½ in 106
1 medium 88	Plain cupcake, 2 3-4 in. diam 131
1 cup slices 136	Plain cupcake, (small) 1 3-4 in. diam. 81
BEANS: Common or Kidney:	Pound, 1 slice 2 ¾ x 3 x % in 130
Red Kidney: Canned or cooked, 1 cup _ 230	Sponge, 2-in. sector 1-12 of 8 inch diam. 117
Canned, baked:	CANDY:
Pork and Molasses, 1 cup 325	Ginger root, crystallized, 1 oz 97
Pork and tomato sauce, 1 cup 295	Lemon, orange, or grapefruit peel,
Lima, cooked or canned, 1 cup 152	1 ounce 90
Snap, green, cooked (no fat) 1 cup 27	Caramels, 1 ounce 118 Chocolate, 1 ounce 143
BEEF CUTS: Cooked:	Chocolate, 1 ounce 143 Chocolate with almonds, 1 ounce 151
Chuck: 3 oz. without bone 265	Chocolate creams, 1 ounce 110
Hamburger: 3 oz 316	Fondant, 1 ounce 101
Rib Roast: 3 oz. without bone 266	Fudge, plain, 1 ounce 116
BEER: 1 cup 114	Marshmallows, 1 ounce 92
BEETS: Cooked, 1 cup diced (no fat) 68	Peanut Brittle, 1 ounce 125
BEVERAGES: Carbonated:	CANTALOUPS, Raw: ½ melon (5 in.
Gingerale, 1 cup 80	diam.) 37
Other, including Kola type: 1 cup 107	
	CARROTS: Raw: 1 carrot 5½ x 1 in., or 25 thin strips 21
BISCUITS: 1- (2½ in. diam.) 129	1 cup grated 45
BLACKBERRIES: Raw: 1 cup 82	Cooked, 1 cup diced (no fat) 44
Canned, solids and liquid, sirup	
pack, 1 cup 216	CASHEW NUTS: 1 ounce 164

CELERY, Bleached: Raw: 3 small inner	DOUGHNUTS, cake type: 1 doughnut 136
stalks 5 in. long, ¾ in. wide 9	EGGS: 1 medium 77
1 large outer stalk, 8 in. long,	1 egg white — medium 16
1 in. wide, 1½ in. at root end 7	1 egg yolk — medium 61
1 cup diced 18 Cooked, 1 cup diced (no fat) 44	Scrambled, 1 egg 106
	FATS: Cooking (vegetable fat), 1 tbsp 110
CHEESE: Cheddar, 1 cup grated 446 1 oz. (1 in. cube) 113	FIGS: Dried, 1 cup cut 453
1 oz. (1 in. cube) 113 Cottage, from skim milk, 1 cup 215	Fig bars, 1 large 87
Cream Cheese, 1 tbsp 56	FLOUR: 1 cup 375
CHERRIES: Raw, 1 cup, pitted 94	FRUIT COCKTAIL, Canned:
Red, sour, pitted, canned, 1 cup 122	Solids and liquid, 1 cup 179
CHICKEN: Broilers, ½ bird,	GELATIN: Plain, 1 tbsp 34
(8 oz. bone out) 332	Dessert powder, 3 oz. pkg. ½ cup 324
Roasters, (4 oz. bone out) 227	GINGERBREAD, 1 piece 2 x 2 x 2 in 180
Fryers: 1 breast (8 oz. bone out) 210	GRAPEFRUIT:
1 leg, (5 oz. bone out) 159	Raw: ½ large (5 in. diam.) 104
Canned, boned, 3 oz 169	½ medium (4¼ in. diam.) 75
CHILI SAUCE: 1 tbsp 17	½ small (3 7-8 in. diam.) 49
CHOCOLATE: Bitter, 1 oz 142	1 cup sections 77
Chocolate beverage made with	Canned in sirup, solids and liquid,
milk, 1 cup 239	1 cup 181
Chocolate sirup, 1 tbsp 42	Juice, fresh, 1 cup 87 Canned. unsweetened, 1 cup 92
COCOA, dry powder: 1 tbsp 21	Canned, unsweetened, 1 cup 92 Canned, sweetened, 1 cup 131
Cocoa beverage, made with all	Frozen, concentrate, 1 can (6 fl. oz.) 297
milk, 1 cup 236	Grapefruit-Orange Juice blend:
COCOANUT: Fresh, 1 cup shredded 349	Canned: Unsweetened, 1 cup 99
COLESLAW: 1 cup 102	Sweetened, 1 cup 132
COOKIES: 1 cookie (3 in. diam. and	Frozen, concentrate, 1 can (6 fl. oz.) _ 297
½ in. thick) 109	GRAPES: Raw: American type, 1 cup
CORN: Sweet, white or yellow,	with skins and seeds 84
1 ear (5 in. long, 1% in. diam) 84	1 bunch 3½ x 3 in. (slip skin) 55
Canned: 1 cup 140	1 cup (40, dry as Malaga) 102
CORNBREAD OR MUFFINS: Whole ground	Juice, bottled, commercial, 1 cup 170
cornmeal, 1 muffin (2% in. diam.) 103	HONEY: strained or extracted, 1 tbsp 62
	HONEYDEW MELON: Raw, 1 wedge,
CORN FLAKES: 1 cup 96 CORN GRITS: Cooked, 1 cup 122	2 x 7 in 49
	ICE CREAM: Plain: 1 slice or individ-
	ual brick of quart brick 167
CRACKERS: Graham, 4 small or	JAMS, MARMALADES, PRESERVES,
2 medium 55 Saltines, 2 crackers (2 in. sq.) 34	1 tbsp. 55
Soda, plain, 2 crackers (2½ in. sq.) 47	JELLIES, 1 tbsp 50
1 cup oyster crackers, 1 oz 119	LAMB: 3 oz. without bone 356
CRANBERRIES: Raw: 1 cup 54	LARD: 1 cup1,984
Sauce, sweetened, canned or cooked	1 tbsp 126
1 cup 549	LEMONS: 1 medium 20
CREAM: Light, table, or coffee,	Juice: 1 cup 59
½ pint 489	1 tbsp 4
1 tbsp 30	LETTUCE: Headed, raw:
Heavy or whipping, ½ pint 779	1 head, loose-leaf (4-in. diam.) 32
(approx. 1 pint whipped)	1 head, compact (4% in. diam.) 68
1 tbsp 49	2 large or 4 small leaves 7
CUCUMBERS, raw: 1 cucumber	LIVER: Beef, cooked, fried, 2 oz 118
7½ x 2 in 25	Calf, raw, 3 oz 120
CUSTARD: Baked, 1 cup 283	MACARONI: Cooked, 1 cup (1 inch
DATES: "Fresh" and dried,	pieces or elbow type)209
1 cup pitted 505	Macaroni and cheese, baked, 1 cup 464

MARGARINE: 1 cup1,613	Fresh, cucumber (as bread and
1 tbsp 101	butter pickles), 1 cup 118
MILK: Fluid, whole, 1 cup 166	Sour, cucumber or mixed, 1 large
Fluid, nonfat (skim), 1 cup 87	(1% in. diam., 4 inches long) 15
Canned, evaporated, 1 cup 346	Sweet, cucumber or mixed, 1 pickle
Canned, condensed (sweetened), 1 cup _ 981	(2¾ in. long, ¾ in. diam.) 22
Dried, nonfat solids (skim), 1 cup 434	1 cup, mixed, chopped 225
1 tbsp 28	PIES: (4 inch sector or one seventh of a
1 cup whipped dry milk 120	9 inch pie)
(¼ cup dry milk)	Apple 331
14 cup whipped topping 30	Blueberry 291
Chocolate flavored, 1 cup 185	Cherry 340
	Cocoanut Custard 266
MOLASSES: 1 tbsp 50	Custard 266
MUFFINS: 1 muffin (2% in. diam.) 134	Lemon Meringue 302
	Mince 341
MUSHROOMS, canned, solids and	Pumpkin 263
liquid, 1 cup 28	PIE CRUST: 1 lower crust (9 inch) 657
OATMEAL: Cooked, 1 cup 148	
OILS: Salad or cooking, 1 cup1,945	One berenta of to the season
1 tbsp 124	2 crust — top and bottom 1,314
OLIVES: Green, 10 olives 72	0110 007011011 01 1011010
ONIONS: Raw, 1 onion (2½ in. diam.) 49	PINEAPPLE: Raw, 1 cup diced 74
	Canned, sirup pack, solids and
ORANGES:	liquid, 1 cup crushed 204
1 large (3% in. diam.) 106	Frozen, 4 oz 97
1 medium (3 in. diam.) 70	Juice, canned, 1 cup 121
1 small (2½ in. diam.) 49	PLUMS: 1 cup halves (2 in. diam.) 94
1 cup sections 87	POPCORN: Popped, 1 cup 54
Juice, fresh, 1 cup 108	PORK: Ham, 3 oz. without bone 338
Canned, unsweetened, 1 cup 109	Cured: Ham, smoked, cooked, 3 oz.
Canned, sweetened, 1 cup 135	without bone 339
Concentrate, frozen, 1 can	Luncheon meat, boiled ham, 2 oz 172
(6 fluid ounces) 300	Canned, spiced, 2 oz 164
OYSTER STEW: 1 cup with 3 or 4	Camica, Spicea, 2 of
oysters 209	POTATOES: Cooked, baked, 1 medium
PANCAKES: 1 cake (4 inch diam.) 59	potato (2/2 men diam)
PARSNIPS: 1 cup 94	Boiled, unpeeled before cooking,
	1 medium pocaco (2/2 medium)
	French-fried, o process = 1- /2 /2
Canned, solids and liquid,	Fried raw, I cup
sirup pack, 1 cup 174	Hash-browned, I cap =====
2 medium halves and 2 tbsp.	Mashed, milk added, 1 cup 159
sirup 79	Mashed, milk and butter added,
Frozen, 4 ounces 89	1 cup 240
PEANUTS: Virginia type:	Potato Chips, 10 medium (2 in.
1 cup medium halves 805	diam) or 7 large (3 in. diam.) 108
1 tbsp. chopped 50	PRETZELS: 5 small sticks 18
PEANUT BUTTER: 1 cup 1,486	PRUNES: 4 large 94
1 tbsp 92	4 medium 73
PEARS: Raw, 1 pear 95	4 small 54
1 cup quartered 120	1 cup medium 375
Canned, solids and liquid,	Cooked, no sugar added, 1 cup,
sirup pack, 1 cup 174	16-18 prunes and ½ cup liquid 310
PEAS: Cooked, 1 cup 111	Cooked, sugar added, 1 cup, 16-18
PECANS: 1 cup halves 752	prunes and 1/3 cup liquid 483
	RADISHES: Raw, 4 small 4
	THE PERSON NAMED IN THE PE
PEPPERS: Green, raw, 1 medium 16	Territoria i dep de
PICKLES:	1 0000
Dill, cucumber, 1 large (1% inch	RASPBERRIES: Black, raw, 1 cup 100
diam. 4 inches long) 15	Red, frozen, 3 ounces 84

RHUBARB: Raw, 1 cup diced	19	SQUASH: Summer, cooked, 1 cup 3
*Cooked, sugar added, 1 cup	383	Winter, boiled, mashed, 1 cup 8
RICE: Cooked, 1 cup	204	STRAWBERRIES: Raw, capped, 1 cup 5
RICE PRODUCTS: Puffed, 1 cup	55	Frozen, 3 ounces 9
		SUGARS: Granulated, 1 cup 77
ROLLS: Plain, 1 roll	118	1 tbsp 4
Sweet, 1 roll	178	1 tsp 1
SALAD DRESSING: Commercial, 1 tbsp	58	1 piece, lump sugar 2
French, 1 tbsp	59	Powdered: 1 cup 49
Home-cooked, boiled, 1 tbsp	28	1 tbsp 3
Mayonnaise, 1 tbsp	92	Brown: 1 cup, firm packed 81
SALMON: Canned, solids and liquid,	10	1 tbsp 5
3 ounces	173	SWEETPOTATOES: Cooked, 1 sweetpotato,
SARDINES: 3 ounces	288	peeled (5 x 2 inches) 18
	45	Boiled, 1 sweetpotato, peeled,
SAUERKRAUT: 1 cup	32	(5 x 2½ inches) 25
		Candied, 1 small sweetpotato
SAUSAGE: 1 lb. raw1		(3½ x 2¼ inches) 31
Frankfurter, 1	124	TOMATOES: Raw, 1 medium (2 x 2½ in.)_3
Vienna Sausage, canned, 4 oz	244	Canned or cooked, 1 cup 4
SHERBET: ½ cup	118	Tomato Juice, canned, 1 cup 5
SHRIMP, Canned, 3 ounces	108	Tomato catsup: 1 cup 26
	574	1 tbsp 1
SOUP: (Ready-to-Serve)	191	TUNA FISH: Drained solids, 3 oz 16
Bean, 1 cup	100	TURKEY: Medium fat, raw, 4 oz 30-
Beef, 1 cupBouillon, 1 cup	9	10101251. Medium 120, 120, 1 on 1
Chicken, 1 cup	75	Totalib. Cooked, I cap area
Cream soup, 1 cup	201	Lump drome, comment
Pea, 1 cup	141	WAFFLES: 1 waffle (4½ x 5% x ½ in.)_ 21
Tomato, 1 cup	90	WATERMELONS: ½ slice (¾ x 10 in.) _ 4
Vegetable, 1 cup	82	WHITE SAUCE: 1 cup 429
		YEAST: Compressed, baker's, 1 oz 2
SPINACH: Cooked, 1 cup	46	TEAST: Compressed, bakers, 1 02.

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VIRGINIA STATE DEPARTMENT OF HEALTH RICHMOND, VIRGINIA

and

VIRGINIA POLYTECHNIC INSTITUTE AND THE U. S. DEPARTMENT OF AGRICULTURE COOPERATING EXTENSION SERVICE, BLACKSBURG, VIRGINIA