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## TIMING OF MEALS

Healthy eating and exercising don't just feel good; they help you perform better on the job. Proper timing of meals can help you reap the benefits of any exercise program. Timing of meals is as important as what is eaten.

It is recommended to eat 5-6 meals per day, in which you eat every 3-4 hours. Eating this often helps your metabolism stay at a constant rate. If you only eat two meals per day, your metabolism tends to slow down and puts you at risk for weight gain and fatigue. These frequent meals supply a steady stream of insulin to preserve muscle, but less of an insulin release (and thus less fat gain) over 24 hours than if you ate three massive meals. If you go too long in between meals, the body will begin to use the glycogen from the muscle for energy use.

Please note that the timing of your meals may be different than others, since everyone tends to be on different schedules. Your first meal may be at 7:00a.m. but your neighbor who gets up at 9:00a.m. may have his first meal at 9:30a.m. Be sure to plan your meal times around the same time everyday and follow the "laws" listed below.

## The Four Laws of Meal Timing:

[1] Never go more than 60 minutes after waking up without breakfast. Numerous studies point to the importance of breaking the overnight fast with food. There's evidence to suggest that consuming food within an hour of waking up helps keep blood sugar levels even and insulin production steady and lowers hunger.
[2] Never go more than 60 minutes after working out without a meal. A meal that consists of carbohydrate and protein after working out encourages muscle growth and helps to increase muscle glycogen re-synthesis (recovery from exercise).
[3] Don't eat any solid food before your natural bedtime.
[4] Don't go any longer than four hours with consuming a meal/snack.

## HYDRATION

Water is a crucial nutrient for everyone, especially those engaged in physical activity. During physical activity, water losses via sweat and vapor are significant, and dehydration becomes a threat. Dehydration's first symptom is fatigue. A water loss of even 1 to 2 percent of body weight can reduce a person's capacity to do muscular work. At about 7 percent water loss, a person is likely to collapse. To prevent dehydration and the fatigue that accompanies it, drink plenty of liquids before, during, and after physical activity.

To find out how much fluid you need to drink, weigh yourself without clothing before working out and then again afterwards. Each pound loss is equal to 16 ounces of fluid that you need to replenish. Also, an easy way to see how much fluid you need is to check the color of your urine. It should be the color of lemonade, a pale yellow. If is it dark and scanty, you will need to drink more fluids.

## What to Drink?

No single rehydration solution can meet the needs of all active individuals in all exercise situations. However, there are some general recommendations that can be made.

The ACSM position on exercise and fluid replacement recommends that during physical activity/exercise lasting longer than 1 hour, fluids containing both carbohydrates and electrolytes be consumed at $600-1050 \mathrm{ml} /$ hour. The sports drink should contain $4-8 \%$ carbohydrates and $.5-.7 \mathrm{gm}$ of sodium per liter. The carbohydrates provide energy, while the sodium improves palatability and replaces lost electrolytes. These fluids should be cool and taste good to increase consumption.

The beneficial effect of carbohydrate-containing sports drinks has been well established.

## When to use a sports drink:

To provide adequate fluid intake before exercise in which dehydration may occur.
To provide adequate fluid, electrolytes, and carbohydrates during exercise or physical work under various environmental conditions, such as intense heat.

To provide rapid rehydration following exercise.

## Hydration continued

Stores are filled with fluid replacement beverages, sports drinks, fruit juices and drinks, soda pop, and bottled water. Choosing the right beverage for the right situation can be confusing. What to choose is based on you individual preference, the type of exercise you are doing, and the environmental conditions.

## What about Caffeine?

Caffeine beverages are popular in some athletes who believe caffeine enhances performance by making the effort seems easier. Caffeine appears to enhance exercise performance - and it appears to increase fat oxidation at rest - but it does not increase fat oxidation after the first few minutes of exercise. According to numerous recent reviews on caffeine and exercise, use of caffeine as a significant 'fat burner' is not substantiated by the research literature. High does of caffeine can have significant side effects, especially in individuals who are not habitual users: it increases blood pressure at rest and during exercise and high doses can cause dizziness, headache, insomnia, increased heart rate, and gastrointestinal distress.

## CARBOHYDRATE

## What is it?

Starch and sugar are carbohydrates. Starch is found in breads, pasta, cereals, rice, potatoes, beans, peas and lentils. Naturally present sugars and found in fruits, vegetables and dairy products. Added sugars are in desserts, candy, jams, and syrups. All of these carbohydrates provide 4 calories per gram and can raise your blood glucose (sugar) level.

## What is it doing?

When you eat carbohydrates, they breakdown into glucose that travels in your bloodstream. Insulin helps the glucose enter the cells where it can be used for energy or stored. Eating the same amount of carbohydrates daily at meals and snacks can help you keep your blood sugar levels within the target range. Carbohydrates are used as the main energy source during your workouts. Carbohydrates spare protein from being broken down to make glucose when needed. Since physical activity requires glucose, a diet lacking in carbohydrate necessitates the conversion of amino acids, or proteins, to glucose. The heart and brain run off carbohydrates and if we don't eat them, then the body will find a way to make glucose, usually in the protein stores.

## Why is it important for firefighters?

Carbohydrates make up about 50-60\% of the calories taken in daily. They are the main source for energy. During workouts/jobs, carbohydrates are the first to be used for fuel. Once depleted, protein in muscles will be used, hence breakdown of muscles. During workouts, it is a good idea to replenish carbohydrates to prevent muscle breakdown and fatigue.

## Tips on eating carbohydrates:

[1] Look for brown, whole-wheat products. Check food labels and see if the product has whole-wheat flour listed as an ingredient.
[2] Foods from whole grains are good source of fiber. It is recommended to eat at least 25 gm of fiber daily. Fiber can also be found in fruits and vegetables. Fiber is filling and may help lower blood pressure.
[3] Choose the starches that are lower in fat as often as possible.
[4] Be sure to check serving sizes, since bagels, muffins, and bread can vary.
[5] The servings listed below are measured after cooking.
[6] Fresh, frozen, and dried fruits are usually a better choice than fruit juices because they contain more fiber and have no added sugars.
[7] Fresh and frozen vegetables are a better choice than canned because they will still have most of the nutrients can be lost during processing and have no added salt.
[8] Choose low-fat or fat free dairy products. If lactose intolerant, look for reduced-lactose or lactosefree products.

## Sources:

## Starches and Grains:

It is recommended to eat at least 6-11 servings of carbohydrates per day. Each of the selections below contains about 15 grams of carbohydrates, 3 grams of protein, $0-1$ gram of fat, and 80 calories.
$1 / 2(1 \mathrm{oz})$ Bagel
1 slice Bread
$1 / 2$ English muffin
$1 / 2$ Hamburger or hot dog bun
$1 / 2$ Pita, 6 inches across
1 Roll, plain
1 slice Raisin bread, unfrosted
1 Tortilla, 6 inches, corn or flour

## Crackers/Snacks:

3 Graham Crackers, 2.5 inch square
24 Oyster Crackers
3 c Popcorn, no added fat
3/4 oz Pretzels
2 Rice Cakes

1 Waffle, 4.5 inches square, reduced fat
$1 / 2$ c Cereal, ready to eat, unsweetened, whole grain
1/4 c Granola, low fat
1/4 c Grape Nuts
1/2 c Oatmeal, Grits, Kasha
$1 / 3$ c Rice, brown or white
$1 / 2$ c Pasta, brown or white
1/3 c Couscous

Some popular foods that are prepared with fat, therefore have more calories:

1 (1.5oz) Muffin, small
1 c Crouton
1 Biscuit, 2.5 inches across
2 Pancakes, 4 inches across

6 Saltines
4 slices of Melba Toast

## Fruits:

It is recommended to try to eat 3-5 servings of fruit per day. Each of the selections below contains about 15 grams of carbohydrates, $0-1$ gram of protein, 0 gram of fat, and 60 calories.

| 1 Apple, small | $3 / 4$ c Blueberries | 2 Tangerines, small |
| :--- | :--- | :--- |
| 1 Banana, small | 8 halves, Apricots, dried | $1 / 1 / 4$ c Watermelon, cubed |
| 1 c Cantaloupe, cubed | $1 / 2 \mathrm{c}$ Apricots, canned | $1 / 2 \mathrm{c}$ Peaches, canned |
| 17 Grapes, small | 4 whole Apricots, fresh | $1 / 2 \mathrm{c}$ Pineapples, canned |
| 1 c Honeydew, cubed | 1 c Papaya, cubed | $1 / 2 \mathrm{c}$ Fruit Cocktail, canned |
| 1 Kiwi | 1 c Melon, cubed | $3 / 4 \mathrm{c}$ Blueberries |
| 1 Nectarine, small | $1 / 2$ Mango, small | $1 / 2 \mathrm{c}$ Apple juice |
| 1 Orange, small | 2 Plums, fresh | $1 / 2$ c Grapefruit juice |
| 2 Tangerine, small | 2 TBSP Raisins | $1 / 2$ c Orange juice |
| 1 c Raspberry | $11 / 4$ c Strawberries, whole | $1 / 3$ c Fruit juice blends |

## Vegetables:

It is recommended to try to eat 3-5 servings of vegetables per day. Each of the selections below contains about 5 grams of carbohydrates, 2 grams of protein, 0 grams of fat, and 25 calories. In the meal plan, use 3 vegetable servings to equal 1 carbohydrate choice.

Each of the vegetables has a serving size of 1 cup raw or $1 / 2 \mathrm{c}$ cooked.

| Asparagus | Cauliflower | Onions |
| :--- | :--- | :--- |
| Beans, green, waxed, Italian | Celery | Peas |
| Bean sprouts | Cucumber | Peppers, all varieties |
| Beets | Eggplant | Spinach |
| Broccoli | Leeks | Salad greens |
| Brussels Sprouts | Mixed vegetables, without corn, | Squash |
| Cabbage | peas, or pasta | Tomato |
| Carrots | Mushrooms | Zucchini |

## Starchy Vegetables

To be used as a carbohydrate in meal plan.
1/3 c Baked Beans
1/2 c Corn
1 (5oz) Corn on the Cob
1/2 c Plantain
1 small Potato, baked or boiled
$1 / 2$ c Potato, mashed
1/2 c Sweet potato
1/2 c Vegetable juice

## DAIRY:

It is recommended to have at least 2-3 servings of low-fat dairy products per day. Each of the selections below contains about 12 grams of carbohydrates and 8 grams of protein. Their fat and calories differ.

Fat-free/low fat choices ( $\mathbf{9 0}$ calories, $\mathbf{0 - 3}$ grams of fat)
1 c (8 oz) Fat-free, $1 / 2 \%$, or $1 \%$ milk
1/3 c Dry milk, nonfat
3/4 c Yogurt, plain, nonfat
1 c Yogurt, low fat, fruit flavored, made with sugar substitute
Reduced fat ( $\mathbf{1 2 0}$ calories, $\mathbf{5}$ grams of fat)
1 c $2 \%$ milk
3/4 c Low fat yogurt, plain
Full fat ( $\mathbf{1 5 0}$ calories, $\mathbf{8}$ grams of fat)
1 c Whole milk
1 c Goat's milk
1/2 c Evaporated milk

## PROTEIN

## What is it?

Protein is found in meats, meat substitutes, poultry, fish, milk and other dairy products, eggs, beans, peas, and lentils. Starches and vegetables also have small amounts of protein. Proteins provide 4 calories per gram. The body uses protein for muscle growth, maintenance, and repair, and also for energy.

## What is it doing?

Protein is a nutrient that is crucial to both the structure and function of the body. Proteins in the body have many functions, such as:

- They are building materials for bone, muscles, ligaments, tendons, and organs.
- They are enzymes that facilitate reactions associated with energy production and fuel utilization, and the building and repair of body tissues, especially muscles.
- They help with the maintenance of fluid and electrolyte balance.
- They act as an energy source during and following physical activity, particularly in situations of low carbohydrate and energy status.


## Why is it important for firefighters?

Protein is responsible for muscle building, maintenance, and repair. During a workout/job, muscle strength will help carry you through. You need the strength of your muscles for lifting, climbing, carrying, and rescuing. Protein is also used as a back-up energy source when carbohydrates and fat are no longer available.

## Tips on eating protein:

[1] Choose meats that are lean. Trim off any excess fat before cooking.
[2] Limit the choices you make from the high-fat list to 2-3 times per week or less.
[3] Look at the labels to find products that are low in fat and cholesterol.
[4] Bake, boil, broil, grill, poach, or steam proteins, rather than frying.
[5] The servings listed below are 1 oz each unless noted otherwise. This includes the meat, fish, poultry, and cheeses.
[6] Weigh after cooking.
It is recommended to eat at least 8-12 servings of protein per day. Each of the following selections below contains about 0 Carbohydrates and 7 grams of protein. Fat and calories vary per group.

## Sources and serving sizes:

| Very lean to lean choices <br> ( $35-55$ calories, 0-3 grams of fat) | Processed lunchmeats with 3 grams of fat or less | Short Ribs <br> Prime grades of meat |
| :---: | :---: | :---: |
| Chicken, white or dark meat, skinless | Fat-free cheese, or cheese with less than 3 grams of fat | Pork, top loin, cutlet, spareribs, <br> Pork, ground |
| Turkey, white or dark meat, skinless | $1 / 4 \mathrm{c}$ Low fat or nonfat cottage cheese | Sausage, pork |
| Ham, fresh, canned, cured, or boiled. | 2 Egg Whites | Lamb rib roast |
|  | 1/4 c Egg substitute, plain | Lamb, ground |
| Pork tenderloin | 1/2 c Beans, peas, and lentils | Veal cutlet, ground or cubed |
| Pork Chop | 2 TBSP Peanut butter | Chicken, with skin, ground |
| Cod, fresh or frozen | Turkey sausage |  |
| Flounder, fresh or frozen | Turkey bacon | Turkey, with skin, ground or fried |
| Haddock, fresh or frozen |  | Fish, any, fried |
| Halibut, fresh or frozen | Medium to high | Cheese, processed -american, |
| Salmon, fresh, canned, or frozen | FAT CHOICES |  |
| Trout, fresh or frozen | (75-100 calories, 5-8 Grams of fat) | 1 Egg |
| Tuna, fresh or canned | Ground beef | 3 Slices of bacon |
| USDA Select or Choice grades of lean beef trimmed of fat | Meatloaf Corned Beef |  |

## What is it?

Fat is found in margarine, butter, oils, salad dressings, nuts, seeds, milk, cheese, fish, poultry, snack foods, ice cream, and desserts. Fat provides 9 calories per gram, more than twice than per gram of carbohydrate and protein, which have 4 calories.

There are different types of fat: monounsaturated, polyunsaturated, saturated, and trans. Eat less of the saturated fat found in meats, dairy products, coconut, palm or palm kernel, and hardened shortenings. Trans fats are fats that have been "hydrogenated" and are mainly found in hard margarines and bake dessert-type foods. Trans fat can be as harmful to the heart as saturated fat. Anything that is solid at room temperature (saturated and trans fats) is a potentially harmful fat. Saturated and trans fat can raise your blood levels of cholesterol. The healthiest fat is the monounsaturated fat found in canola oil, olive oil, olives, nuts, and avocado. The polyunsaturated fat found in corn oil, soybean oil, or sunflower oil is also a good choice. Omego-3 fat, which is a polyunsaturated fat, is a fat that can help protect the heart and is most commonly found in fish.

## What is it doing?

Fat plays an important role in the diet of the physically active. It is a primary source of energy at rest and during exercise. It is twice as energy dense as carbohydrate and protein. Fat helps keep the skin and other tissues soft and pliable. Fat helps store vitamins such as A, D, E, and K. The body uses fat to store extra energy, which can be used as fuel for working muscles.

## Why is it important for firefighters?

Dietary fat is important for good health and for providing energy to the working muscles. It acts as a source of energy during workouts/jobs. It should not be eliminated from the diet, but should be used in moderation.

Tips on eating/choosing fat sources:
[1] Look at food labels to determine how much fat is in a food.
[2] When selecting fats, consider replacing saturated fats with monounsaturated fats.
[3] Nuts and seeds contain small amounts of fiber, protein, and magnesium, These make up good snacks.
[4] Choose fats in the unsalted from to help lower sodium intake.

## Sources:

| Monounsaturated fats: | Polyunsaturated fats: | Saturated fats: |
| :---: | :---: | :---: |
| 2 TBSP Avocado | 1 tsp Margarine, stick, tub, or | 1 tsp Bacon grease |
| 1 tsp Olive oil | squeeze | 1 tsp Butter, stick |
| 8 lg Olives, black | 1 TBSP Margarine, lower fat <br> (30-50\% vegetable oil) | 2 tsp Butter, whipped |
| 10 lg Olives, green and stuffed | - (30-50\% vegetable oil) | 1 TBSP Butter, reduced fat |
| 6 Nuts, almonds, mixed | 1 tsp Mayonnaise, regular | 1 TBSP Cream cheese, regular |
| 10 Peanuts | 1 TBSP Mayonnaise, reduced fat 4 halves Walnuts | 1 1/2 TBSP Cream cheese, reduced fat |
|  | 1 tsp Oil, corn, safflower, soy bean | 2 TBSP Cream, half and half |
|  | 1 TBSP Salad dressing, regular | 1 tsp Shortening or lard <br> 2 TBSP Sour cream, regular |
|  | 2 TBSP Salad dressing, reduced fat | 3 TBSP Sour cream, reduced fat |
|  | 2 tsp Miracle Whip, regular |  |
|  | 1 TBSP Miracle Whip, reduced fat |  |

## VITAMINS and MINERALS

All vitamins and minerals have specific functions that help the body grow, maintain, and repair. Listed below are a few vitamins and minerals that are important to firefighters as they can be in much more need of these due to the work that they do.

Antioxidants: Vitamin A, Vitamin C, Vitamin E
These antioxidants together can help in the prevention of cancer, heart disease, and stroke.

## Vitamin A

Functions: helps with vision, night vision, growth and development, maintenance of healthy skin, hair, and mucous membranes, and has immune function.

Food sources: sweet potato, carrot, kale, mango, turnip greens, spinach, papaya, apricot, cantaloupe, milk, romaine lettuce, eggs, tomato, broccoli, green pepper orange

## Vitamin C

Functions: helps in forming collagen (a protein that gives structure to bones, cartilage, muscle, and blood vessels), helps the absorption of iron, maintains capillaries, bone, teeth, immune function

Food sources: red pepper, papaya, orange, orange juice, broccoli, green pepper, strawberries, grapefruit, cantaloupe, tomato juice, mango, tangerine, potato (baked with skin), spinach.

## Vitamin E

Functions: helps the metabolism of all cells, protects vitamin A and essential fatty acids, prevents breakdown of body tissues

Food sources: eggs, almond oil, corn oil, olive oil, palm oil, peanut oil, safflower oil, soybean oil, sunflower oil, vegetable oil - spray, tomato juice, apple with skin, mango, macaroni pasta, spaghetti pasta, almonds, hazelnuts, peanut butter, peanut, walnuts, avocado, asparagus, spinach, tomato, sweet potato.

## B-Vitamins: There is a complex of many.

Functions: bolster metabolism, maintain healthy skin and muscle tone, enhance immune and nervous systems, promote cell growth and division, help combat symptoms of stress, depression, and cardiovascular disease

Food sources: Grains, cereals, potatoes, banana, liver, lentils, turkey, tuna, Brewer's yeast, milk, oats

## Calcium

Functions: build bones and teeth, bone maintenance, aids in muscle contraction, blood clotting, and cell membrane maintenance

Food sources: dairy products, spinach, tofu, cheese, salmon, rhubarb, almonds, whole wheat bread, apple, banana

## CHOLESTEROL AND HIGH BLOOD PRESSURE

Elevated cholesterol and high blood pressure are two major risk factors for heart disease, one of the leading causes of death in the United States. With following some diet recommendations and exercise, the risk of heart disease may go down. However, there may need to be medical interventions, including medications. Speak with your doctor about these risks.

Cholesterol is a fat-like waxy substance found in the bloodstream and in all the body's cells. It is important to have cholesterol in the body to help with some of the bodily functions, such as producing cell membranes and hormones. Too much cholesterol in the body can lead to problems like strokes and heart attacks. Cholesterol can be "good" and "bad". It is important to understand the difference between these two. LDL cholesterol is considered the bad cholesterol because this can slowly build up in the walls of arteries and eventually cause a clog, which can lead to a stroke or heart attack. HDL is called the good cholesterol because high levels seem to protect against heart attacks.

## The normal (goal) ranges for cholesterol are:

Total: under $200 \mathrm{mg} / \mathrm{dl}$
LDL: less than $100 \mathrm{mg} / \mathrm{dl}$
HDL: more than $40 \mathrm{mg} / \mathrm{dl}$
You should consume no more than 300 mg of cholesterol daily. Check food labels to see the amounts in each of the foods you eat. Since cholesterol is also found in high fat foods, particularly foods high in saturated far, following a diet low in fat and cholesterol will help with heart health.

Blood pressure is the force in the arteries when the heart beats and when the heart is at rest. High blood pressure, also known as hypertension, is when an adult has a blood pressure reading of $140 \mathrm{ml} /$ Hg (or more) systolic pressure over $90 \mathrm{mg} / \mathrm{Hg}$ (or more) diastolic pressure. Hypertension is a risk factor for heart disease, stroke, and heart attack. Many people have high blood pressure, but don't know it since it doesn't have many symptoms. Getting your blood pressure checked regularly will help identify if you are at risk for developing hypertension.

To treat high pressure, a diet low in sodium along with exercise may help. However, some people will also need to take medications. A diet that has 2-3 grams of sodium is beneficial, even for those patients whose blood pressure is within normal ranges.

In summary, following a diet that is low in total fat, especially saturated fat, cholesterol, and sodium can help lower the risk factors for developing heart disease.

## MEAL PLANS

To successfully achieve your goals with H.E.A.T., following a healthy eating plan is crucial. You will see results much quicker by focusing on what you are eating and making the appropriate changes in your diet. However, making too many changes at once can often be a set-up for feeling overwhelmed and even failure. Over the next year, you will be taking small steps to incorporate healthy eating into a way of life.

The following meal plans are based on 1800, 2500, and 3500 calorie levels. Every eight weeks, you will turn your focus to include a new change in your dietary lifestyle. A sample menu is given at each calorie level to be used as a guide when selecting the foods that you will eat. These menus will change to show the new focus so that meal planning is easier for you. By the end of the year, you will have the "ideal" meal plan/menu to work from.

## Step 1 - Focus on Timing and Hydration

- On the sample menus water is listed with each meal. This is a reminder to be sure you are drinking enough throughout the day.
- I listed the meals as numbers instead of breakfast, lunch, dinner, and snacks as these can be different for each person.
- Try to set your meals for the same time daily.
- If you are only eating 1-2 meals per day, work up to the five/six meals.


## Step 2 - Portion Control

- Now that you are eating 5-6 times a day and keeping yourself hydrated, it is time to work on how much food you should be eating.
- Use the serving sizes in this manual or look on Food Labels to determine what a serving size is for each food item.
- There will be times that you will double or triple the serving sizes, but be sure that these multiple serving sizes fit into the meal plan. Example: 2 Starch servings $=2,1 / 2$ cups of pasta (a total of 1 cup).
- Meal plans are in serving sizes and in grams. The grams will help you build the meal plan using food labels on most foods from the grocery store. The amount of grams is also listed in this booklet by the serving sizes.


## Step 3 - Grains and Starches

- During the next eight weeks, you will be focusing on replacing white flour products with whole grain choices.
- Choose cereals that are unsweetened and made from whole grains.
- Replace white bread with $100 \%$ whole wheat bread.
- Exchange the white pastas and rice for the brown ones.


## Step 4 - Proteins

- Proteins that are found in starches, dairy products, and vegetables are high nutritive. These proteins are already figured into your meal plan.
- The other proteins tend to contain more fat and sodium, so making the right choices is important.
- Chicken, turkey and meat substitutes also are found in the ground form for making hamburgers, meatloaf, tacos, and other foods containing ground meats.
- Trim off all fat on meats prior to cooking.
- You can change whole eggs for egg substitutes or egg whites.


## Step 5 - Fats

- If using oils off the saturated fats list, exchange them with oils from the monounsaturated fats list.
- Instead of frying foods, bake, grill, boil or broil them.
- Choose leaner cuts of meat.
- Limit convenience foods as these tend to have a high amounts of fat in them.
- Use reduced fat or fat free salad dressing.


## Step 6 - Fruits and Vegetables

- Use fresh or frozen vegetables to limit sodium intake and to get the most vitamins and minerals out of the food - which can be depleted with processing.
- If choosing fruit juices, be sure they are 100\% fruit juice.
- If choosing canned fruits, choose ones packed in water or own juices. The fruits packed in heavy syrup contain extra calories and sugar that that you don't need.


## Congratulations!

You are now officially on the road to better health and a better you!

## 1800 Calorie Meal Plan

225 grams Carbohydrates, 15 servings
135 grams Protein, 12 servings (protein is also found in carbohydrate foods)
40 grams Fat, 8 servings

## Meal \#1

4 Carbohydrate servings (2 Starches, 1 Fruit, 1 Milk)
2 Protein servings
1 Fat serving
Meal \#2
4 Carbohydrate servings (2 Starch, 1 Fruit, 3 Vegetables)

2 Protein servings
1 Fat serving

## Meal \#3

2 Carbohydrate servings (1 Fruit or 1 Starch, 1 Milk)
2 Protein servings
1 Fat serving

## Meal \#4

4 Carbohydrate servings (3 Starches, 3 Vegetables)
3 Protein servings
1 Fat serving

## Meal \#5

2 Carbohydrate servings (1 Fruit, 1 Starch, or 2 Starches)

3 Protein servings
1 Fat serving

## In GRAMS:

## Meal \#1

60 grams Carbohydrates
32 grams Protein
8 grams Fat

## Meal \#2

60 grams Carbohydrates
25 grams Protein
8 grams Fat

## Meal \#3

30 grams Carbohydrates
20 grams Protein
8 grams Fat

## Meal \#4

60 grams Carbohydrates
32 grams Protein
8 grams Fat

## Meal \#5

30 grams Carbohydrates
25 grams Protein
8 grams Fat

## 1800 Calorie Meal Plan - Focus on timing and hydration



## 1800 Calorie Meal Plan - Focus on portion control

|  |  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Meal \#1 | 1c Cereal <br> 1c Milk <br> 3/4c Blueberries <br> 2 Hard boiled eggs <br> Water | 4, 4 inch Pancakes <br> 2 2oz Sausage <br> 1c Milk <br> 4oz Orange Juice <br> Water | 1c Oatmeal <br> 1c Milk <br> 1c Raspberry <br> 2 eggs <br> Water | 1 Bagel <br> 4 Tbsp Peanut butter <br> 1/2 Grapefruit <br> 1c Yogurt <br> Water | 2 Eggs <br> 2 sl Toast <br> 4oz Orange Juice <br> 1c Milk <br> Water | 1c Cereal <br> 1c Milk <br> 1 Banana <br> 4 Egg whites <br> Water | 2 sl French Toast made with Eggs <br> 1 Orange <br> 1c Milk <br> Water |
|  | Meal \#2 | Turkey and Cheese <br> Sandwich (2oz <br> Meat/cheese, 2 sl <br> bread) <br> 3c Garden Salad <br> with 2 Tbsp <br> Dressing <br> 1 Apple <br> Water | 1c Soup <br> 3c Salad with $20 z$ Chicken <br> 1c Croutons <br> 1/2 c Fruit Cocktail <br> Water | Egg Salad Sandwich (2 eggs, mayo, mustard, 2 sl bread) <br> 3c Carrots and Celery Sticks and 4 Tbsp Dressing 1 Pear <br> Water | 20z Fish <br> 1 Baked Potato <br> 1 1/2c Green Beans <br> 1 1/4c Whole Strawberries Water | Chef Salad (3c salad, 2 oz meat/ cheese) 2 Tbsp Dressing <br> 1 Breadstick <br> 17 Grapes <br> Water | Tuna Salad Sandwich (2oz Tuna fish, mayo, relish, 2 sl bread) <br> 3c Raw Vegetables with 4Tbsp Dressing <br> $40 z$ Grape Juice <br> Water | Pizza (2 slices, 1oz cheese on each slice, vegetable) <br> 12 Cherries <br> 1 1/2c Side Salad with 2 Tbsp Dressing <br> Water |
|  | Meal \#3 | 1c Yogurt <br> 1/2c Peaches, canned <br> $20 z$ Tuna fish Water | 1 Apple <br> 4 Tbsp Peanut butter <br> 1c Milk <br> Water | 1/2c Cottage Cheese <br> 1/2c Pineapple <br> 1c Milk <br> Water | $20 z$ Nuts <br> 1c Yogurt <br> 1 Peach <br> Water | 1/2 Peanut butter and Jelly Sandwich (1 sl bread, 4 Tbsp Peanut butter) <br> 1c Milk <br> Water | 1c Yogurt <br> 1/2c Fruit Cocktail <br> $20 z$ Peanuts <br> Water | 1 Pear <br> 4 Tbsp Peanut butter <br> 1c Milk <br> Water |
|  | Meal \#4 | $30 z$ Grilled Steak <br> 1c Au Gratin Potatoes <br> Roll <br> 1 1/2c Green Beans <br> Water | 1c Spaghetti <br> $30 z$ Meatballs <br> 1 Garlic Bread <br> 3c Salad with 4 <br> Tbsp Dressing <br> Water | $30 z$ Pot Roast <br> 1c Mashed Potatoes <br> 1c Carrots <br> 1/2c Peas <br> Water | $30 z$ Chicken <br> 1c Sweet Potato <br> 1c Broccoli <br> 1/2c Cauliflower <br> 1 Roll <br> Water | 3oz Fish <br> 1c Macaroni and Cheese <br> 3/4c Zucchini <br> 3/4c Squash <br> Water | 3oz Meatloaf <br> 1c Mashed Potato <br> 1 1/2c Carrots <br> 1 Roll <br> Water | $30 z$ Roast beef 2/3c Rice <br> 3/4c Corn <br> Water |
|  | Meal \#5 | 2 oz Pepperoni <br> 1oz Cheese <br> 10 Crackers <br> Water | 3c Popcorn <br> 6 Tbsp Parmesan Cheese <br> Water | 1c Cereal <br> 1c Milk <br> $30 z$ String cheese <br> Water | 6 Graham Crackers <br> 6 Tbsp Peanut butter <br> Water | 3/4oz Pretzels <br> 1 Apple <br> $30 z$ String cheese <br> Water | 1/2 Ham and Cheese Sandwich (1 sl bread, 2oz ham, 1 oz cheese) <br> 1c Cantaloupe Water | 15 Tortilla Chips <br> Salsa and 1.5 c <br> Beans <br> 1/2c Peaches, canned <br> Water |
| 22 |  |  |  |  |  |  |  |  |

## 1800 Calorie Meal Plan - Focus on Better Grain Choices

|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Meal \#1 | 1c Bran Cereal <br> 1c Milk <br> 3/4c Blueberries <br> 2 Hard boiled eggs <br> Water | 4, 4 inch Pancakes <br> 2oz Sausage <br> 1c Milk <br> 4oz Orange Juice <br> Water | 1c Oatmeal <br> 1c Milk <br> 1c Raspberry <br> 2 eggs <br> Water | 1 Whole Wheat Bagel <br> 4 Tbsp Peanut butter <br> 1/2 Grapefruit <br> 1c Yogurt <br> Water | 2 Eggs <br> 2 sl Whole Wheat Toast <br> 4 oz Orange Juice <br> 1c Milk <br> Water | 1c Unsweetened Whole Grain Cereal <br> 1c Milk <br> 1 Banana <br> 4 Egg whites <br> Water | 2 sl French Toast made with Eggs, Whole Wheat Bread 1 Orange <br> 1c Milk <br> Water |
| Meal \#2 | Turkey and Cheese <br> Sandwich (2oz <br> Meat/cheese, <br> 2 sl Whole Wheat <br> Bread) <br> 3c Garden Salad with 2 Tbsp <br> Dressing <br> 1Apple <br> Water | 1c Soup <br> 3c Salad with $20 z$ Chicken <br> 1c Croutons <br> 1/2c Fruit Cocktail Water | Egg Salad Sandwich (2 eggs, mayo, mustard, 2 sl Whole Wheat Bread) <br> 3c Carrots and Celery Sticks and 4 Tbsp Dressing <br> 1 Pear <br> Water | $20 z$ Fish <br> 1 Baked Potato <br> 1 1/2c Green Beans <br> 1 1/4c Whole Strawberries Water | Chef Salad (3c salad, 2 oz meat/ cheese) 2 Tbsp Dressing <br> 1 Breadstick <br> 17 Grapes <br> Water | Tuna Salad Sandwich (2oz Tuna fish, mayo, relish, 2 sl Whole Wheat Bread) <br> 3c Raw Vegetables with 4Tbsp Dressing 4oz Grape Juice Water | Pizza (2 slices, 1 oz cheese on each slice, vegetable) <br> 12 Cherries <br> 1 1/2c Side Salad with 2 Tbsp Dressing <br> Water |
| Meal \#3 | 1c Yogurt <br> 1/2c Peaches, canned <br> 2oz Tuna fish Water | 1 Apple <br> 4 Tbsp Peanut butter <br> 1c Milk <br> Water | 1/2c Cottage Cheese <br> 1/2c Pineapple <br> 1c Milk <br> Water | $20 z$ Nuts <br> 1c Yogurt <br> 1 Peach <br> Water | 1/2 Peanut butter and jelly sandwich (1 sl Whole Wheat Bread, 4 Tbsp Peanut butter) <br> 1c Milk <br> Water | 1c Yogurt <br> 1/2c Fruit Cocktail <br> $20 z$ Peanuts <br> Water | 1 Pear <br> 4 Tbsp Peanut butter <br> 1c Milk <br> Water |
| Meal \#4 | $30 z$ Grilled Steak <br> 1c Au Gratin Potatoes <br> 1 Whole Wheat Roll <br> 1 1/2c Green Beans <br> Water | 1c Spaghetti (Whole Wheat Pasta) <br> $30 z$ Meatballs <br> 1 Garlic Bread, whole wheat <br> 3c Salad with 4 Tbsp Dressing <br> Water | $30 z$ Pot Roast <br> 1c Mashed Potatoes <br> 1c Carrots <br> 1/2c Peas <br> Water | $30 z$ Chicken <br> 1c Sweet Potato <br> 1c Broccoli <br> 1/2c Cauliflower <br> 1 Whole Wheat Roll <br> Water | $30 z$ Fish <br> 1c Macaroni (Whole Wheat Pasta) and Cheese <br> 3/4c Zucchini <br> 3/4c Squash <br> Water | $30 z$ Meatloaf <br> 1c Mashed Potato <br> 1 1/2c Carrots <br> 1 Whole Wheat Roll <br> Water | $30 z$ Roast beef <br> 2/3c Brown rice <br> 3/4c Corn <br> Water |
| Meal \#5 | $20 z$ Pepperoni <br> $10 z$ Cheese <br> 10 Whole Grain Crackers <br> Water | 3c Popcorn <br> 6 Tbsp Parmesan Cheese <br> Water | 1c Whole Grain Cereal <br> 1c Milk <br> $30 z$ String cheese <br> Water | 6 Graham Crackers <br> 6 Tbsp Peanut butter <br> Water | 3/4oz Pretzels <br> 1 Apple <br> $30 z$ String cheese <br> Water | 1/2 Ham and Cheese Sandwich (1 sl Whole Wheat Bread, $20 z$ Ham, 1 oz Cheese) <br> 1c Cantaloupe Water | 15 Tortilla Chips <br> Salsa and $11 / 2 c$ Beans <br> 1/2c Peaches, canned Water |

## 1800 Calorie Meal Plan - Focus on Better Protein Choices

|  |  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Meal \#1 | 1c Bran Cereal <br> 1c Milk <br> 3/4c Blueberries <br> 2 Hard boiled eggs <br> Water | 4, 4 inch Pancakes <br> $20 z$ Turkey Sausage <br> 1c Milk <br> 4oz Orange Juice <br> Water | 1c Oatmeal <br> 1c Milk <br> 1c Raspberry <br> 2 Eggs, or Egg <br> Whites <br> Water | 1 Whole Wheat Bagel <br> 4 Tbsp Peanut butter <br> 1/2 Grapefruit <br> 1c Yogurt <br> Water | 2 Eggs <br> 2 sl Whole Wheat Toast <br> 4oz Orange Juice <br> 1c Milk <br> Water | 1c Unsweetened Whole Grain Cereal <br> 1c Milk <br> 1 Banana <br> 4 Egg whites <br> Water | 2 sl. French Toast made with Eggs, Whole Wheat Bread 1 Orange 1c Milk <br> Water |
|  | Meal \#2 | Turkey and Cheese Sandwich (2oz Meat/low fat cheese, 2 sI Whole Wheat Bread) <br> 3c Garden Salad with 2 Tbsp Dressing 1Apple <br> Water | 1c Soup <br> 3c Salad with $20 z$ Grilled or baked Chicken <br> 1c Croutons <br> 1/2c Fruit Cocktail <br> Water | Egg Salad Sandwich (2 eggs, mayo, mustard, 2 sI Whole Wheat Bread) <br> 3c Carrots and Celery Sticks and 4 Tbsp Dressing <br> 1 Pear <br> Water | $20 z$ Fish <br> 1 Baked Potato <br> 1 1/2c Green Beans <br> 1 1/4c Whole Strawberries Water | Chef Salad (3c salad, $20 z$ meat/low fat cheese) 2 Tbsp Dressing <br> 1 Breadstick <br> 17 Grapes <br> Water | Tuna Salad Sandwich (20z Tuna fish, mayo, relish, 2 sl Whole Wheat Bread) <br> 3c Raw Vegetables with 4Tbsp Dressing $40 z$ Grape Juice Water | Pizza (2 slices, $10 z$ cheese on each slice, vegetable) <br> 12 Cherries <br> 1 1/2c Side Salad with 2 Tbsp Dressing <br> Water |
|  | Meal \#3 | 1c Yogurt <br> 1/2c Peaches, canned <br> $20 z$ Tuna fish Water | 1 Apple <br> 4 Tbsp Peanut butter <br> 1c Milk <br> Water | 1/2c Cottage Cheese, low fat 1/2c Pineapple 1c Milk Water | $20 z$ Nuts <br> 1c Yogurt <br> 1 Peach <br> Water | 1/2 Peanut butter and Jelly Sandwich (1 sl Whole Wheat Bread, 4 Tbsp Peanut butter) <br> 1c Milk <br> Water | 1c Yogurt <br> 1/2c Fruit Cocktail <br> $20 z$ Peanuts <br> Water | 1 Pear <br> 4 Tbsp Peanut butter <br> 1c Milk <br> Water |
|  | Meal \#4 | $30 z$ Grilled Steak <br> 1c Au Gratin Potatoes <br> 1 Whole Wheat Roll <br> 1 1/2c Green Beans Water | 1c Spaghetti (Whole Wheat Pasta) <br> $30 z$ Meatballs, made with ground turkey or with $<7 \%$ fat meat <br> 1 Garlic Bread, whole wheat <br> 3c Salad with 4 Tbsp Dressing <br> Water | $30 z$ Pot Roast, trimmed of excess fat <br> 1c Mashed Potatoes <br> 1c Carrots <br> 1/2c Peas <br> Water | $30 z$ Grilled or baked Chicken <br> 1c Sweet Potato <br> 1c Broccoli <br> 1/2c Cauliflower <br> 1 Whole Wheat Roll <br> Water | $30 z$ Baked Fish <br> 1c Macaroni (Whole Wheat Pasta) and Cheese <br> 3/4c Zucchini <br> 3/4c Squash <br> Water | $30 z$ Meatloaf, made with ground turkey or with $<7 \%$ fat meat <br> 1c Mashed Potato <br> 1 1/2c Carrots <br> 1 Whole Wheat Roll <br> Water | $30 z$ Roast beef, lean 2/3c Brown rice 3/4c Corn Water |
|  | Meal \#5 | 2 oz Pepperoni, reduced fat 1oz Low fat Cheese 10 Whole Grain Crackers Water | 3c Popcorn <br> 6 Tbsp Parmesan Cheese <br> Water | 1c Whole Grain Cereal <br> 1c Milk <br> $30 z$ String cheese, part skim <br> Water | 6 Graham Crackers <br> 6 Tbsp Peanut butter <br> Water | 3/4oz Pretzels <br> 1 Apple <br> $30 z$ String cheese, part skim <br> Water | $1 / 2$ Ham and Cheese Sandwich (1 sl Whole Wheat Bread, $20 z$ ham, 1 oz low fat cheese) 1 c Cantaloupe Water | 15 Tortilla Chips <br> Salsa and $11 / 2 c$ Beans <br> 1/2c Peaches, canned <br> Water |
| 24 |  |  |  |  |  |  |  |  |

## 1800 Calorie Meal Plan - Focus on Fat Control

|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Meal \#1 | 1c Bran Cereal <br> 1c <2\% Milk <br> 3/4c Blueberries <br> 2 Hard boiled eggs <br> Water | 4, 4 inch Pancakes <br> 2oz Turkey Sausage <br> 1c <2\% Milk <br> $40 z$ Orange Juice <br> Water | 1c Oatmeal <br> 1c <2\% Milk <br> 1c Raspberry <br> 2 Eggs, or Egg <br> Whites <br> Water | 1 Whole Wheat Bagel <br> 4 Tbsp Peanut butter 1/2 Grapefruit 1c Low- or Non-fat Yogurt <br> Water | 2 Eggs <br> 2 sl Whole Wheat Toast <br> 4oz Orange Juice 1c <2\% Milk <br> Water | 1c Unsweetened Whole Grain Cereal <br> 1c <2\% Milk <br> 1 Banana <br> 4 Egg Whites <br> Water | 2 sl French Toast made with Eggs, Whole Wheat Bread <br> 1 Orange <br> 1c $<2 \%$ Milk <br> Water |
| Meal \#2 | Turkey and Cheese Sandwich (2oz lean meat/low fat cheese, 2 sl whole wheat bread) <br> 3c Garden Salad with 2 Tbsp Reduced Fat Dressing <br> 1Apple <br> Water | 1c Soup, broth based with noodles and vegetables <br> 3c Salad with $20 z$ Grilled or baked Chicken <br> 1c Croutons <br> 1/2c Fruit Cocktail <br> Water | Egg Salad Sandwich (2 eggs, light mayo, mustard, 2 sl Whole Wheat Bread) <br> 3c Carrots and Celery Sticks and 4 Tbsp Reduced fat Dressing <br> 1 Pear <br> Water | 20z Fish <br> 1 Baked Potato with 1 Tbsp unsalted butter <br> 1 1/2c Green Beans <br> 1 1/4c Whole Strawberries <br> Water | Chef Salad (3c salad, 2 oz lean meat/low fat cheese) 2 Tbsp Dressing <br> 1 Breadstick <br> 17 Grapes <br> Water | Tuna Salad Sandwich (2oz Tuna fish, light mayo, relish, 2 sl Whole Wheat Bread) <br> 3c Raw Vegetables with 4Tbsp Dressing 4oz Grape Juice Water | Pizza (2 slices, 1oz cheese on each slice, vegetable) <br> 12 Cherries <br> 1 1/2c Side Salad with 2 Tbsp Reduced Fat Dressing Water |
| Meal \#3 | 1c Low- or Non-fat Yogurt <br> 1/2c Peaches, canned <br> $20 z$ Tuna fish Water | 1 Apple <br> 4 Tbsp Peanut butter <br> 1c <2\% Milk <br> Water | 1/2c Cottage Cheese, low fat 1/2c Pineapple 1c <2\% Milk Water | $20 z$ Nuts <br> 1c Low- or Non-fat Yogurt <br> 1 Peach <br> Water | 1/2 Peanut butter and Jelly Sandwich (1 sl Whole Wheat Bread, 4 Tbsp Peanut butter) 1c $<2 \%$ Milk Water | 1c Low- or Non-fat Yogurt <br> 1/2c Fruit Cocktail <br> $20 z$ Peanuts <br> Water | 1 Pear <br> 4 Tbsp Peanut butter <br> 1c <2\% Milk <br> Water |
| Meal \#4 | $30 z$ Grilled Steak <br> 1c Au Gratin Potatoes <br> 1 Whole wheat roll <br> 1 1/2c Green Beans <br> Water | 1c Spaghetti (whole wheat pasta) <br> $3 o z$ Meatballs, made with ground turkey or with $<7 \%$ fat meat <br> 1 Garlic Bread, whole wheat <br> 3c Salad with 4 Tbsp reduced fat dressing Water | $30 z$ Pot Roast, trimmed of excess fat <br> 1c Mashed Potatoes 1c Carrots <br> 1/2c Peas <br> Water | $30 z$ Grilled or baked Chicken <br> 1c Sweet Potato <br> 1c Broccoli <br> 1/2c Cauliflower <br> 1 Whole wheat roll <br> Water | $30 z$ Baked Fish <br> 1c Macaroni (whole wheat pasta) and Cheese <br> 3/4c Zucchini <br> 3/4c Squash <br> Water | $30 z$ Meatloaf, made with ground turkey or with $<7 \%$ fat meat <br> 1c Mashed Potato <br> 1 1/2c Carrots <br> 1 Whole wheat roll Water | $30 z$ Roast beef, lean <br> 2/3c Brown rice <br> 3/4c Corn <br> Water |
| Meal \#5 | $20 z$ Pepperoni, reduced fat <br> 1 oz Low fat Cheese <br> 10 Whole Grain Crackers Water | 3c Popcorn <br> 6 Tbsp Parmesan Cheese <br> Water | 1c Whole Grain Cereal <br> 1c <2\% Milk <br> $30 z$ String cheese, part skim <br> Water | 6 Graham Crackers <br> 6 Tbsp Peanut butter <br> Water | 3/4oz Pretzels <br> 1 Apple <br> $30 z$ String cheese, part skim <br> Water | $1 / 2$ Ham and Cheese Sandwich (1 sl Whole Wheat Bread, 2oz ham, 1 oz low fat cheese) 1c Cantaloupe Water | 15 Tortilla Chips <br> Salsa and 1 1/2c Beans <br> 1/2c Peaches, canned Water |

## 1800 Calorie Meal Plan - Focus Fruits and Vegetables

|  |  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Meal \#1 | 1c Bran Cereal <br> 1c. $<2 \%$ Milk <br> 3/4c Blueberries, fresh <br> 2 Hard boiled eggs <br> Water | 4, 4 inch Pancakes <br> $20 z$ Turkey Sausage <br> 1c. $<2 \%$ Milk <br> 4oz 100\% Orange Juice <br> Water | 1c Oatmeal <br> 1c <2\% Milk <br> 1c Raspberry, fresh <br> 2 Eggs, or Egg <br> Whites <br> Water | 1 Whole Wheat Bagel <br> 4 Tbsp Peanut butter <br> 1/2 Grapefruit <br> 1c Low- or Non-fat Yogurt <br> Water | 2 Eggs <br> 2 sl Whole Wheat Toast <br> 4oz 100\% Orange Juice <br> 1c <2\% Milk <br> Water | 1c Unsweetened Whole Grain Cereal <br> 1c $<2 \%$ Milk <br> 1 Banana <br> 4 Egg Whites <br> Water | 2 sl French Toast made with Eggs, Whole Wheat Bread 1 Orange 1c $<2 \%$ Milk Water |
|  | Meal \#2 | Turkey and Cheese Sandwich (2oz lean meat/low fat cheese, 2 sl Whole Wheat Bread) <br> 3c Garden Salad with 2 Tbsp Reduced Fat Dressing <br> 1 Apple <br> Water | 1c Soup, broth based with noodles and vegetables <br> 3c Salad with $20 z$ Grilled or baked Chicken <br> 1c Croutons <br> 1/2c Fruit Cocktail, canned in water or own juices <br> Water | Egg Salad Sandwich (2 eggs, light mayo, mustard, 2 sl Whole Wheat Bread) <br> 3c Carrots and Celery Sticks and 4 Tbsp Reduced fat Dressing <br> 1 Pear <br> Water | $20 z$ Fish <br> 1 Baked Potato with 1 Tbsp unsalted butter <br> 1 1/2c Green Beans, fresh or frozen <br> 1 1/4c Whole Strawberries, fresh Water | Chef Salad (3c salad, 2 oz lean meat/low fat cheese) 2 Tbsp Dressing 1 Breadstick 17 Grapes <br> Water | Tuna Salad Sandwich (2oz Tuna fish, light mayo, relish, 2 sI Whole Wheat Bread) <br> 3c Raw Vegetables with 4Tbsp Dressing <br> 4oz 100\% Grape Juice <br> Water | Pizza (2 slices, $10 z$ cheese on each slice, vegetable) <br> 12 Cherries <br> 1 1/2c Side Salad with 2 Tbsp Reduced Fat Dressing <br> Water |
|  | Meal \#3 | 1c Low- or Non-fat Yogurt <br> 1/2c Peaches, canned in water or own juices <br> $20 z$ Tuna fish Water | 1 Apple <br> 4 Tbsp Peanut butter <br> 1c <2\% Milk <br> Water | 1/2c Cottage Cheese, low fat 1/2c Pineapple, fresh 1c <2\% Milk Water | $20 z$ Nuts <br> 1c Low- or Non-fat Yogurt <br> 1 Peach, fresh <br> Water | 1/2 Peanut butter and Jelly Sandwich (1 sl Whole Wheat Bread, 4 Tbsp Peanut butter) 1c <2\% Milk Water | 1c Low- or Non-fat Yogurt <br> 1/2c Fruit Cocktail, canned in water or own juices <br> $20 z$ Peanuts <br> Water | 1 Pear <br> 4 Tbsp Peanut butter <br> 1c <2\% Milk <br> Water |
|  | Meal \#4 | $30 z$ Grilled Steak <br> 1c Au Gratin Potatoes <br> 1 Whole Wheat Roll <br> 1 1/2c Green Beans, fresh or frozen <br> Water | 1c Spaghetti (Whole Wheat Pasta) <br> 3oz Meatballs, made with ground turkey or with $<7 \%$ fat meat <br> 1 Garlic Bread, whole wheat <br> 3c Salad with 4 Tbsp Reduced Fat Dressing <br> Water | $30 z$ Pot Roast, trimmed of excess fat <br> 1c Mashed Potatoes <br> 1c Carrots, fresh or frozen <br> $1 / 2 \mathrm{c}$ Peas, fresh or frozen <br> Water | 3 oz Grilled or baked Chicken <br> 1c Sweet Potato <br> 1c Broccoli, fresh or frozen 1/2c Cauliflower, fresh or frozen <br> 1 Whole Wheat Roll Water | $30 z$ Baked Fish <br> 1c Macaroni (Whole Wheat Pasta) and Cheese (use Reduced Fat Cheese) <br> 3/4c Zucchini, fresh or frozen <br> 3/4c Squash, fresh or frozen <br> Water | $30 z$ Meatloaf, made with ground turkey or with $<7 \%$ fat meat <br> 1c Mashed Potato <br> 1 1/2c Carrots, fresh or frozen <br> 1 Whole Wheat Roll <br> Water | $30 z$ Roast beef, lean 2/3c Brown rice 3/4c Corn, fresh or frozen <br> Water |
|  | Meal \#5 | $20 z$ Pepperoni, reduced fat 1 oz Low fat Cheese 10 Whole Grain Crackers Water | 3c Popcorn <br> 6 Tbsp Parmesan Cheese <br> Water | 1c Whole Grain Cereal <br> 1c <2\% Milk <br> $30 z$ String cheese, part skim <br> Water | 6 Graham Crackers <br> 6 Tbsp Peanut butter <br> Water | 3/4oz Pretzels <br> 1 Apple <br> $30 z$ String cheese, part skim <br> Water | 1/2 Ham and Cheese Sandwich (1 sl Whole Wheat Bread, 2 oz Ham, 1 oz low fat cheese) 1c Cantaloupe Water | 15 Tortilla Chips <br> Salsa and 1.5c Beans <br> 1/2c Peaches, canned <br> Water |
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Meal plans continued

## 2500 Calorie Meal Plan

```
315 grams Carbohydrates, 21 servings
180 grams Protein, 14 servings (protein is also found in carbohydrate foods)
55 grams Fat, 11 servings
```


## Meal \#1

4 Carbohydrate servings (2 Starches, 1 Fruit, 1 Milk)
2 Protein servings
1 Fat serving
Meal \#2
3 Carbohydrate servings (2 Starch, 1 Fruit)
2 Protein servings
1 Fat serving

## Meal \#3

4 Carbohydrate servings (2 Starches, 3 Vegetables, 1 Fruit)

3 Protein servings
1 Fat serving

## Meal \#4

3 Carbohydrate servings (3 Starches or mix of Starch,
Fruit, Milk)
2 Protein servings
1 Fat serving

## Meal \#5

4 Carbohydrate servings (3 Starches, 3 Vegetables)
3 Protein servings
1 Fat serving

## Meal \#6

3 Carbohydrate servings (2 Starches, 1 Milk or 1Fruit)
2 Protein servings
1 Fat serving

## In GRAMS:

## Meal \#1

60 grams Carbohydrates
32 grams Protein
7 grams Fat

## Meal \#2

45 grams Carbohydrates
25 grams Protein
10 grams Fat

## Meal \#3

60 grams Carbohydrates
39 grams Protein
10 grams Fat

## Meal \#4

45 grams Carbohydrates
25 grams Protein
10 grams Fat

## Meal \#5

60 grams Carbohydrates
34 grams Protein
10 grams Fat
Meal \#6
45 grams Carbohydrates
25 grams Protein
8 grams Fat

## 2500 Calorie Sample Menu - Focus on timing and hydration



2500 Calorie Sample Menu - Portion Control

|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Meal \#1 | 1c Cereal <br> 1c Milk <br> 3/4c Blueberries <br> 2 Hard boiled eggs <br> Water | 4, 4 inch Pancakes <br> $20 z$ Sausage <br> 1c Milk <br> 4oz Orange Juice <br> Water | 1c Oatmeal <br> 1c Milk <br> 1c Raspberry <br> 2 eggs <br> Water | 1 Bagel <br> 4 Tbsp Peanut butter <br> 1/2 Grapefruit <br> 1c Yogurt <br> Water | 2 Eggs <br> 2 sl Toast <br> 4oz Orange Juice <br> 1c Milk <br> Water | 1c Cereal <br> 1c Milk <br> 1 Banana <br> 4 Egg whites <br> Water | 2 sl French Toast made with Eggs 1 Orange 1c Milk Water |
| Meal \#2 | 4 Tbsp Peanut butter <br> 6 Crackers <br> 1 Apple <br> 4oz Fruit juice <br> Water | $20 z$ Cheese <br> 10 Crackers <br> 1c Melon <br> Water | 1c Beans <br> 2/3c Rice <br> 1 Plum <br> Water | 2 Tortilla with $20 z$ cheese quesadilla 4oz Fruit juice Water | $20 z$ Chicken Salad <br> 10 Crackers <br> 2 Tbsp Raisins <br> Water | 1/2c Cottage cheese <br> 1/2c Pineapple, canned <br> 8 sl Melba toast <br> Water | 1/4c Dried fruit <br> 16 Animal crackers <br> $20 z$ Nuts <br> Water |
| Meal \#3 | Turkey and Cheese Sandwich (30z <br> Meat/cheese, 2 sl bread) <br> 3c Garden Salad with 2 Tbsp Dressing 1 Apple <br> Water | 1c Soup <br> 3c Salad with $30 z$ Chicken <br> 1c Croutons <br> 1/2c Fruit Cocktail <br> Water | Egg Salad Sandwich (3 eggs, mayo, mustard, 2 sl bread) <br> 3c Carrots and Celery Sticks and 4 Tbsp Dressing <br> 1 Pear <br> Water | $30 z$ Fish <br> 1 Baked Potato <br> 1 1/2c Green Beans <br> 1 1/4c Whole Strawberries <br> Water | Chef Salad (3c salad, 30 meat/ cheese) 2 Tbsp Dressing <br> 1 Breadstick <br> 17 Grapes <br> Water | Tuna Salad Sandwich (3oz Tuna fish, mayo, relish, 2 sl bread) <br> 3c Raw Vegetables with 4Tbsp Dressing 4oz Grape Juice Water | Pizza (2 slices, $1.50 z$ cheese on each slice, vegetable) <br> 12 Cherries <br> 1 1/2c Side <br> Salad with 2 Tbsp <br> Dressing <br> Water |
| Meal \#4 | 1c Yogurt <br> 1/2c Peaches, canned <br> $20 z$ Tuna fish <br> 6 Saltines <br> Water | 1 Apple <br> 4 Tbsp Peanut butter <br> 2c Milk <br> Water | 1/2c Cottage Cheese <br> 1/2c Pineapple <br> 4oz Orange juice <br> 12 Goldfish crackers <br> Water | $20 z$ Nuts <br> 1c Yogurt <br> 3/4c Blueberries <br> 1/4c Granola <br> Water | Peanut butter and Jelly Sandwich (2 sl bread, 4 Tbsp Peanut butter) <br> 1c Milk <br> Water | 1c Yogurt <br> 1/2c Fruit Cocktail <br> 1/4c Granola <br> $20 z$ Peanuts <br> Water | 1 Pear <br> 1 Banana <br> 4 Tbsp Peanut butter <br> 1c Milk <br> Water |
| Meal \#5 | $3 o z$ Grilled Steak <br> 1c Au Gratin Potatoes <br> Roll <br> 1 1/2c Green Beans Water | 1c Spaghetti <br> $30 z$ Meatballs <br> 1 Garlic Bread <br> 3c Salad with 4 <br> Tbsp Dresssing <br> Water | $30 z$ Pot Roast <br> 1c Mashed Potatoes <br> 1c Carrots <br> 1/2c Peas <br> Water | $30 z$ Chicken <br> 1c Sweet Potato <br> 1c Broccoli <br> 1/2c Cauliflower <br> 1 Roll <br> Water | 30z Fish <br> 1c Macaroni and Cheese <br> 3/4c Zucchini <br> 3/4c Squash <br> Water | $30 z$ Meatloaf <br> 1c Mashed Potatoes <br> 1 1/2c Carrots <br> 1 Roll <br> Water | $30 z$ Roast beef <br> 2/3c Rice <br> 3/4c Corn <br> Water |
| Meal \#6 | 1 oz Pepperoni <br> $10 z$ Cheese <br> 10 Crackers <br> $40 z$ Cranberry juice <br> Water | 3c Popcorn <br> 4 Tbsp Parmesan Cheese <br> 2 1/2c Watermelon <br> Water | 1 1/2c Cereal <br> 1 1/2c Milk <br> $20 z$ String cheese <br> Water | 6 Graham Crackers <br> 4 Tbsp Peanut butter <br> 1c Milk <br> Water | 1 1/20z Pretzels <br> 1 Apple <br> $20 z$ String cheese <br> Water | Ham and Cheese Sandwich (2 sl bread, $10 z$ ham, 1 oz cheese) <br> 1c Cantaloupe <br> Water | 15 Tortilla Chips Salsa and 1 c beans 1c Peaches, canned Water |

## 2500 Calorie Sample Menu - Focus on better Grain choices

|  |  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Meal \#1 | 1c Bran Cereal <br> 1c Milk <br> 3/4c Blueberries <br> 2 Hard boiled eggs <br> Water | 4, 4 inch Pancakes <br> $2 o z$ Sausage <br> 1c Milk <br> 4oz Orange Juice <br> Water | 1c Oatmeal <br> 1c Milk <br> 1c Raspberry <br> 2 Eggs <br> Water | 1 Whole wheat Bagel <br> 4 Tbsp Peanut butter <br> 1/2 Grapefruit <br> 1c Yogurt <br> Water | 2 Eggs <br> 2 sl Whole Wheat Toast <br> 4oz Orange Juice 1c Milk <br> Water | 1c Unsweetened Whole Grain Cereal <br> 1c Milk <br> 1 Banana <br> 4 Egg Whites <br> Water | 2 sl French Toast made with Eggs, Whole Wheat Bread 1 Orange 1c Milk Water |
|  | Meal \#2 | 4 Tbsp Peanut butter <br> 6 Whole Grain Crackers <br> 1 Apple <br> $40 z$ Fruit juice <br> Water | $20 z$ Cheese <br> 10 Whole Grain Crackers <br> 1c Melon <br> Water | 1c Beans <br> 2/3c Brown Rice <br> 1 Plum <br> Water | 2 Wheat Tortilla with $20 z$ cheese quesadilla <br> $40 z$ Fruit juice <br> Water | $20 z$ Chicken Salad <br> 10 Whole Wheat Crackers <br> 2 Tbsp Raisins <br> Water | $1 / 2 \mathrm{c}$ Cottage cheese <br> 1/2c Pineapple, canned <br> 8 sl Melba toast <br> Water | 1/4c Dried fruit <br> 16 Animal crackers <br> $20 z$ Nuts <br> Water |
|  | Meal \#3 | Turkey and Cheese <br> Sandwich (30z <br> Meat/cheese, 2 <br> sl Whole Wheat <br> Bread) <br> 3c Garden Salad with 2 Tbsp Dressing <br> 1Apple <br> Water | 1c Soup <br> 3c Salad with $30 z$ Chicken <br> 1c Croutons <br> 1/2c Fruit Cocktail <br> Water | Egg Salad Sandwich (3 eggs, mayo, mustard, 2 sl Whole Wheat Bread) <br> 3c Carrots and Celery Sticks and 4 Tbsp Dressing <br> 1 Pear <br> Water | $30 z$ Fish <br> 1 Baked Potato <br> 1 1/2c Green Beans <br> 1 1/4c Whole <br> Strawberries <br> Water | Chef Salad (3c salad, $30 z$ meat/ cheese) 2 Tbsp Dressing <br> 1 Breadstick <br> 17 Grapes <br> Water | Tuna Salad Sandwich (3oz Tuna fish, mayo, relish, 2 sl Whole Wheat Bread) <br> 3c Raw Vegetables with 4 Tbsp Dressing 4oz Grape Juice Water | Pizza (2 slices, $1.50 z$ cheese on each slice, vegetable) <br> 12 Cherries <br> 1 1/2c Side <br> Salad with 2 Tbsp <br> Dressing <br> Water |
|  | Meal \#4 | 1c Yogurt <br> 1/2c Peaches, canned <br> $20 z$ Tuna fish 6 Saltines Water | 1 Apple <br> 4 Tbsp Peanut butter <br> 2c Milk <br> Water | 1/2 c Cottage Cheese <br> 1/2c Pineapple <br> $40 z$ Orange juice <br> 12 Goldfish crackers <br> Water | $20 z$ Nuts <br> 1c Yogurt <br> 3/4c Blueberries <br> 1/4c Granola <br> Water | Peanut butter and Jelly Sandwich (2 sl Whole Wheat Bread, 4 Tbsp Peanut butter) 1c Milk Water | 1c Yogurt <br> 1/2c Fruit Cocktail <br> 1/4c Granola <br> $20 z$ Peanuts <br> Water | 1 Pear <br> 1 Banana <br> 4 Tbsp Peanut butter <br> 1c Milk <br> Water |
|  | Meal \#5 | $30 z$ Grilled Steak <br> 1c Au Gratin Potatoes <br> 1 Whole Wheat Roll 1 1/2c Green Beans Water | 1c Spaghetti (Whole Wheat Pasta) <br> 3oz Meatballs <br> 1 Garlic Bread, whole wheat <br> 3c Salad with 4 Tbsp Dresssing Water | $3 o z$ Pot Roast <br> 1c Mashed Potatoes <br> 1c Carrots <br> 1/2c Peas <br> Water | $30 z$ Chicken <br> 1c Sweet Potato <br> 1c Broccoli <br> 1/2c Cauliflower <br> 1 Whole Wheat Roll Water | $30 z$ Fish <br> 1c Macaroni (Whole Wheat Pasta) and Cheese <br> 3/4c Zucchini <br> 3/4c Squash <br> Water | 3oz Meatloaf <br> 1c Mashed Potatoes <br> 1 1/2c Carrots <br> 1 Whole Wheat Roll Water | $30 z$ Roast beef 2/3c Brown rice 3/4c Corn Water |
|  | Meal \#6 | 1oz Pepperoni <br> $10 z$ Cheese <br> 10 Whole Grain Crackers <br> $40 z$ Cranberry juice Water | 3c Popcorn <br> 4 Tbsp Parmesan Cheese <br> 2.5c Watermelon <br> Water | 1.5c Whole Grain Cereal <br> 1 1/2c Milk <br> $20 z$ String cheese <br> Water | 6 Graham Crackers <br> 4 Tbsp Peanut butter <br> 1c Milk <br> Water | 1 1/2oz Pretzels <br> 1 Apple <br> $20 z$ String cheese <br> Water | Ham and Cheese Sandwich (2 sl Whole Wheat Bread, 1oz ham, 1 oz cheese) <br> 1c Cantaloupe Water | 15 Tortilla Chips <br> Salsa and 1c beans <br> 1c Peaches, canned <br> Water |

## 2500 Calorie Sample Menu - Focus on better protein choices

|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Meal \#1 | 1c Bran Cereal <br> 1c Milk <br> 3/4c Blueberries <br> 2 Hard boiled eggs <br> Water | 4, 4 inch Pancakes <br> 2oz Turkey Sausage <br> 1c Milk <br> 4oz Orange Juice <br> Water | 1c Oatmeal <br> 1c Milk <br> 1c Raspberry <br> 2 Eggs, or Egg <br> Whites <br> Water | 1 Whole Wheat Bagel <br> 4 Tbsp Peanut butter <br> 1/2 Grapefruit <br> 1c Yogurt <br> Water | 2 Eggs <br> 2 sl Whole Wheat Toast <br> 4oz Orange Juice <br> 1c Milk <br> Water | 1c Unsweetened Whole Grain Cereal <br> 1c Milk <br> 1 Banana <br> 4 Egg Whites <br> Water | 2 sl French Toast made with Eggs, Whole Wheat Bread <br> 1 Orange <br> 1c Milk <br> Water |
| Meal \#2 | 4 Tbsp Peanut butter <br> 6 Whole Grain Crackers <br> 1 Apple <br> $40 z$ Fruit juice <br> Water | $20 z$ Low fat cheese <br> 10 Whole Grain Crackers <br> 1c Melon <br> Water | 1c Beans <br> 2/3c Brown Rice <br> 1 Plum <br> Water | 2 Wheat Tortilla with $20 z$ cheese quesadilla 4oz Fruit juice Water | $20 z$ Chicken Salad <br> 10 Whole Wheat Crackers <br> 2 Tbsp Raisins <br> Water | $1 / 2 c$ Cottage cheese <br> 1/2c Pineapple, canned <br> 8 sl Melba toast Water | 1/4c Dried fruit 16 Animal crackers <br> $20 z$ Nuts <br> Water |
| Meal \#3 | Turkey and Cheese Sandwich (30z lean meat/low fat cheese, 2 sl Whole Wheat Bread) <br> 3c Garden Salad with 2 Tbsp Dressing <br> 1 Apple <br> Water | 1c Soup <br> 3c Salad with $30 z$ Grilled or baked Chicken <br> 1c Croutons <br> 1/2c Fruit Cocktail <br> Water | Egg Salad Sandwich (3 eggs, mayo, mustard, 2 sl Whole Wheat Bread) <br> 3c Carrots and Celery Sticks and 4 Tbsp Dressing <br> 1 Pear <br> Water | $30 z$ Fish <br> 1 Baked Potato <br> 1 1/2c Green Beans <br> 1 1/4c Whole Strawberries <br> Water | Chef Salad (3c salad, 3 oz lean meat/low fat cheese) 2 Tbsp Dressing <br> 1 Breadstick <br> 17 Grapes <br> Water | Tuna Salad Sandwich (3oz Tuna fish, mayo, relish, 2 sl Whole Wheat Bread) <br> 3c Raw Vegetables with 4Tbsp Dressing $40 z$ Grape Juice Water | Pizza (2 slices, $1.50 z$ cheese on each slice, vegetable) <br> 12 Cherries <br> 1 1/2c Side Salad with 2 Tbsp Dressing <br> Water |
| Meal \#4 | 1c Yogurt <br> 1/2c Peaches, canned <br> $20 z$ Tuna fish <br> 6 Saltines <br> Water | 1 Apple <br> 4 Tbsp Peanut butter <br> 2c Milk <br> Water | 1/2c Cottage Cheese, low fat <br> 1/2c Pineapple <br> $40 z$ Orange juice <br> 12 Goldfish crackers <br> Water | $20 z$ Nuts <br> 1c Yogurt <br> 3/4c Blueberries <br> 1/4c Granola <br> Water | Peanut butter and Jelly Sandwich (2 sl Whole Wheat Bread, 4 Tbsp Peanut butter) 1c Milk Water | 1c Yogurt <br> 1/2c Fruit Cocktail <br> 1/4c Granola <br> $20 z$ Peanuts <br> Water | 1 Pear <br> 1 Banana <br> 4 Tbsp Peanut butter <br> 1c Milk <br> Water |
| Meal \#5 | $30 z$ Grilled Steak <br> 1c Au Gratin Potatoes <br> 1 Whole Wheat Roll 1 1/2c Green Beans Water | 1c Spaghetti (made with Whole Wheat Pasta) <br> $30 z$ Meatballs, made with ground turkey or with $<7 \%$ fat meat <br> 1 Garlic Bread, whole wheat <br> 3c Salad with 4 Tbsp Dresssing <br> Water | $30 z$ Pot Roast, trimmed of excess fat <br> 1c Mashed Potatoes <br> 1c Carrots <br> 1/2c Peas <br> Water | $30 z$ Grilled or Baked Chicken <br> 1c Sweet Potato <br> 1c Broccoli <br> 1/2c Cauliflower <br> 1 Whole Wheat Roll <br> Water | $30 z$ Baked Fish <br> 1c Macaroni and Cheese <br> 3/4c Zucchini <br> 3/4c Squash <br> Water | 3 oz Meatloaf, made with ground turkey or $<7 \$$ fat meat 1c Mashed Potatoes 1 1/2c Carrots 1 Whole Wheat Roll Water | $30 z$ Roast beef, lean <br> 2/3c Brown rice <br> 3/4c Corn <br> Water |
| Meal \#6 | 1oz Pepperoni, reduced fat <br> 1 oz low fat cheese <br> 10 Whole Grain Crackers <br> $40 z$ Cranberry juice <br> Water | 3c Popcorn <br> 4 Tbsp Parmesan Cheese <br> $21 / 2$ C Watermelon <br> Water | 1.5c Whole Grain Cereal <br> 1 1/2c Milk <br> $20 z$ String cheese, part skim <br> Water | 6 Graham Crackers <br> 4 Tbsp Peanut butter <br> 1c Milk <br> Water | 1 1/20z Pretzels <br> 1 Apple <br> $20 z$ String cheese, part skim <br> Water | Ham and Cheese Sandwich (2 sl Whole Wheat Bread, 1 oz lean ham, 1 oz low fat cheese) <br> 1 c Cantaloupe <br> Water | 15 Tortilla Chips Salsa and 1c Beans 1c Peaches, canned Water |

## 2500 Calorie Sample Menu - Focus on reducing fat

|  |  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Meal \#1 | 1c Bran Cereal 1c <2\% Milk 3/4c Blueberries 2 Hard boiled eggs Water | 4, 4 inch Pancakes <br> 2oz Turkey Sausage <br> 1c <2\% Milk <br> 4oz Orange Juice <br> Water | 1c Oatmeal <br> 1c <2\% Milk <br> 1c Raspberry <br> 2 Eggs, or Egg Whites <br> Water | 1 Whole Wheat Bagel <br> 4 Tbsp Peanut butter <br> 1/2 Grapefruit <br> 1c Low- or Non-fat Yogurt <br> Water | 2 Eggs <br> 2 sl Whole Wheat Toast <br> $40 z$ Orange Juice <br> 1c $<2 \%$ Milk <br> Water | 1c Unsweetened Whole Grain Cereal 1c $<2 \%$ Milk <br> 1 Banana <br> 4 Egg Whites <br> Water | 2 sl French Toast made with Eggs, Whole Wheat Bread 1 Orange 1c <2\% Milk Water |
|  | Meal \#2 | 4 Tbsp Peanut butter <br> 6 Whole Grain Crackers <br> 1 Apple <br> 4oz Fruit juice <br> Water | $20 z$ Low fat cheese <br> 10 Whole Grain Crackers <br> 1c Melon <br> Water | 1c Beans <br> 2/3c Brown Rice <br> 1 Plum <br> Water | 2 Wheat Tortilla with $20 z$ low fat cheese quesadilla $40 z$ Fruit juice Water | $20 z$ Chicken Salad <br> 10 Whole Wheat Crackers <br> 2 Tbsp Raisins <br> Water | 1/2c Cottage cheese <br> 1/2c Pineapple, canned <br> 8 sl Melba toast <br> Water | 1/4c Dried fruit 16 Animal crackers <br> $20 z$ Nuts <br> Water |
|  | Meal \#3 | Turkey and Cheese Sandwich (3oz lean meat/low fat cheese, 2 sl Whole Wheat Bread) <br> 3c Garden Salad with 2 Tbsp Reduced Fat Dressing <br> 1 Apple <br> Water | 1c Soup, broth based with noodles and vegetables <br> 3c Salad with $30 z$ Grilled or Baked Chicken <br> 1c Croutons <br> 1/2c Fruit Cocktail <br> Water | Egg Salad Sandwich (3 eggs, light mayo, mustard, 2 sl Whole Wheat Bread) <br> 3c Carrots and Celery Sticks and 4 Tbsp Reduced Fat Dressing <br> 1 Pear <br> Water | $30 z$ Fish <br> 1 Baked Potato <br> $11 / 2 c$ Green Beans <br> 1 1/4c Whole Strawberries Water | Chef Salad (3c salad, $3 o z$ lean meat/low fat cheese) 2 Tbsp Reduced Fat Dressing <br> 1 Breadstick <br> 17 Grapes <br> Water | Tuna Salad Sandwich (3oz Tuna fish, light mayo, relish, 2 sl Whole Wheat Bread) <br> 3c Raw Vegetables with 4Tbsp Dressing $40 z$ Grape Juice Water | Pizza (2 slices, 1.5 oz cheese on each slice, vegetable) <br> 12 Cherries <br> 1 1/2c Side Salad with 2 Tbsp Reduced Fat Dressing <br> Water |
|  | Meal \#4 | 1c Low- or Non-fat Yogurt <br> 1/2c Peaches, canned <br> $20 z$ Tuna fish 6 Saltines <br> Water | 1 Apple <br> 4 Tbsp Peanut butter <br> 2c <2\% Milk <br> Water | 1/2c Cottage Cheese, low fat <br> 1/2c Pineapple <br> 4oz Orange juice <br> 12 Goldfish crackers <br> Water | $20 z$ Nuts <br> 1c Low- or Non-fat Yogurt <br> 3/4c Blueberries <br> 1/4c Granola <br> Water | Peanut butter and Jelly Sandwich (2 sl whole wheat bread, 4 Tbsp Peanut butter) 1c <2\% Milk <br> Water | 1c Low- or Non-fat Yogurt <br> 1/2c Fruit Cocktail <br> 1/4c Granola <br> $20 z$ Peanuts <br> Water | 1 Pear <br> 1 Banana <br> 4 Tbsp Peanut butter <br> 1c $<2 \%$ Milk <br> Water |
| 32 | Meal \#5 | $30 z$ Grilled Steak <br> 1c Au Gratin Potatoes <br> 1 Whole Wheat Roll <br> 1 1/2c Green Beans Water | 1c Spaghetti (made with Whole Wheat Pasta) <br> $30 z$ Meatballs, made with ground turkey or with $<7 \%$ fat meat <br> 1 Garlic Bread, whole wheat <br> 3c Salad with 4 Tbsp Reduced Fat Dressing <br> Water | $30 z$ Pot Roast, trimmed of excess fat <br> 1c Mashed Potatoes <br> 1c Carrots <br> 1/2c Peas <br> Water | $30 z$ Grilled or Baked Chicken <br> 1c Sweet Potato <br> 1c Broccoli <br> 1/2c Cauliflower <br> 1 Whole Wheat Roll <br> Water | $30 z$ Baked Fish <br> 1c Macaroni and Cheese <br> 3/4c Zucchini <br> 3/4c Squash <br> Water | $3 o z$ Meatloaf, made with ground turkey or $<7 \$$ fat meat <br> 1c Mashed Potatoes <br> 1 1/2c Carrots <br> 1 Whole Wheat Roll Water | $30 z$ Roast beef, lean <br> 2/3c Brown rice <br> 3/4c Corn <br> Water |
|  | Meal \#6 | 1oz Pepperoni, reduced fat <br> 1oz low fat cheese <br> 10 Whole Grain Crackers <br> $40 z$ Cranberry juice <br> Water | 3c Popcorn <br> 4 Tbsp Parmesan Cheese <br> $21 / 2$ c Watermelon <br> Water | 1.5c Whole Grain Cereal <br> 1 1/2c <2\% Milk <br> $20 z$ String cheese, part skim <br> Water | 6 Graham Crackers <br> 4 Tbsp Peanut butter <br> 1c <2\% Milk <br> Water | 1 1/20z Pretzels <br> 1 Apple <br> $20 z$ String cheese, part skim <br> Water | Ham and Cheese Sandwich (2 sl Whole Wheat Bread, 1 oz lean ham, 1 oz low fat cheese) <br> 1c Cantaloupe <br> Water | 15 Tortilla Chips <br> Salsa and 1c Beans <br> 1c Peaches, canned <br> Water |

## 2500 Calorie Sample Menu - Focus on Fruits and Vegetables

|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Meal \#1 | 1c Bran Cereal 1c $<2 \%$ Milk 3/4c Blueberries, fresh <br> 2 Hard boiled eggs Water | 4, 4 inch Pancakes <br> $20 z$ Turkey Sausage <br> 1c <2\% Milk <br> 4oz 100\% Orange Juice <br> Water | 1c Oatmeal <br> 1c $<2 \%$ Milk <br> 1c Raspberry, fresh <br> 2 Eggs, or Egg Whites <br> Water | 1 Whole Wheat Bagel <br> 4 Tbsp Peanut butter <br> 1/2 Grapefruit <br> 1c Low- or Non-fat Yogurt <br> Water | 2 Eggs <br> 2 sl Whole Wheat Toast <br> 4oz 100\% Orange Juice <br> 1c <2\% Milk <br> Water | 1c Unsweetened Whole Grain Cereal <br> 1c $<2 \%$ Milk <br> 1 Banana <br> 4 Egg Whites <br> Water | 2 sl French Toast made with Eggs, Whole Wheat Bread 1 Orange 1c <2\% Milk Water |
| Meal \#2 | 4 Tbsp Peanut butter <br> 6 Whole Grain Crackers <br> 1 Apple <br> 4oz Fruit juice <br> Water | $20 z$ Low fat cheese <br> 10 Whole Grain Crackers <br> 1c Melon, fresh Water | 1c Beans <br> 2/3c Brown Rice <br> 1 Plum, fresh <br> Water | 2 Wheat Tortilla with $20 z$ low fat cheese quesadilla <br> 4oz 100\% Fruit juice <br> Water | $20 z$ Chicken Salad <br> 10 Whole Wheat Crackers <br> 2 Tbsp Raisins <br> Water | 1/2c Cottage cheese <br> 1/2c Pineapple, canned in water or own juices <br> 8 sl Melba toast Water | 1/4c Dried fruit <br> 16 Animal crackers <br> $20 z$ Nuts <br> Water |
| Meal \#3 | Turkey and Cheese Sandwich (3oz lean meat/low fat cheese, 2 sl Whole Wheat Bread) <br> 3c Garden Salad with 2 Tbsp Reduced Fat Dressing 1Apple <br> Water | 1c Soup, broth based with noodles and vegetables <br> 3c Salad with $30 z$ Grilled or Baked Chicken <br> 1c Croutons <br> 1/2c Fruit Cocktail, canned in water or own juices <br> Water | Egg Salad Sandwich (3 eggs, light mayo, mustard, 2 sl Whole Wheat Bread) <br> 3c Carrots and Celery Sticks and 4 Tbsp Reduced Fat Dressing <br> 1 Pear, fresh Water | 3oz Fish <br> 1 Baked Potato <br> 1 1/2c Green Beans, fresh or frozen <br> 1 1/4c Whole Strawberries, fresh Water | Chef Salad (3c salad, $30 z$ lean meat/low fat cheese) 2 Tbsp Reduced Fat Dressing <br> 1 Breadstick <br> 17 Grapes <br> Water | Tuna Salad Sandwich (3oz Tuna fish, light mayo, relish, 2 sl Whole Wheat Bread) <br> 3c Raw Vegetables with 4Tbsp Dressing <br> 4oz 100\% Grape Juice <br> Water | Pizza (2 slices, 1.5 oz cheese on each slice, vegetable) <br> 12 Cherries, fresh <br> 1 1/2c Side Salad with 2 Tbsp Reduced Fat Dressing Water |
| Meal \#4 | 1c Low- or Non-fat Yogurt <br> 1/2c Peaches, canned in water or own juices <br> $20 z$ Tuna fish <br> 6 Saltines <br> Water | 1 Apple <br> 4 Tbsp Peanut butter <br> 2c <2\% Milk <br> Water | 1/2c Cottage Cheese, low fat 1/2c Pineapple 4oz 100\% Orange juice <br> 12 Goldfish crackers Water | $20 z$ Nuts <br> 1c Low- or Non-fat Yogurt <br> 3/4c Blueberries, fresh or frozen <br> 1/4c Granola <br> Water | Peanut butter and Jelly Sandwich (2 sl Whole Wheat Bread, 4 Tbsp Peanut butter) 1c <2\% Milk Water | 1c Low- or Non-fat Yogurt <br> 1/2c Fruit Cocktail, canned in water or own juices <br> 1/4c Granola <br> $20 z$ Peanuts <br> Water | 1 Pear, fresh <br> 1 Banana <br> 4 Tbsp Peanut butter <br> 1c <2\% Milk <br> Water |
| Meal \#5 | $30 z$ Grilled Steak <br> 1c Au Gratin Potatoes <br> 1 Whole Wheat Roll <br> 1 1/2c Green Beans, fresh or frozen <br> Water | 1c Spaghetti (made with Whole Wheat Pasta) <br> 3oz Meatballs, made with ground turkey or with $<7 \%$ fat meat <br> 1 Garlic Bread, whole wheat <br> 3c Salad with 4 Tbsp reduced fat dressing <br> Water | $30 z$ Pot Roast, trimmed of excess fat <br> 1c Mashed Potatoes <br> 1c Carrots, fresh or frozen <br> 1/2c Peas, fresh or frozen <br> Water | $30 z$ Grilled or Baked Chicken <br> 1c Sweet Potato <br> 1c Broccoli, fresh or frozen <br> 1/2c Cauliflower, fresh or frozen <br> 1 Whole Wheat Roll <br> Water | $30 z$ Baked Fish <br> 1c Macaroni and Cheese <br> 3/4c Zucchini, fresh or frozen <br> 3/4c Squash, fresh or frozen <br> Water | $30 z$ Meatloaf, made with ground turkey or $<7 \$$ fat meat <br> 1c Mashed Potatoes <br> 1 1/2c Carrots, fresh or frozen <br> 1 Whole Wheat Roll Water | $30 z$ Roast beef, lean 2/3c Brown rice 3/4c Corn, fresh or frozen <br> Water |
| Meal \#6 | 1oz Pepperoni, reduced fat <br> 1 oz low fat cheese <br> 10 Whole Grain Crackers <br> 4oz 100\% Cranberry juice <br> Water | 3c Popcorn <br> 4 Tbsp Parmesan Cheese <br> 2 1/2c Watermelon, fresh <br> Water | 1 1/2c Whole Grain Cereal <br> 1 1/2c <2\% Milk <br> $20 z$ String cheese, part skim <br> Water | 6 Graham Crackers <br> 4 Tbsp Peanut butter <br> 1c <2\% Milk <br> Water | 1 1/2oz Pretzels <br> 1 Apple <br> $20 z$ String cheese, part skim <br> Water | Ham and Cheese Sandwich (2 sl Whole Wheat Bread, 1 oz lean ham, 1 oz low fat cheese) <br> 1c Cantaloupe, fresh <br> Water | 15 Tortilla Chips Salsa and 1c Beans 1c Peaches, canned in water or own juices <br> Water |

## 3500 Calorie Meal Plan

435 grams Carbohydrates, 28 servings
260 grams Protein, 23 servings (protein is also found in carbohydrate foods)
75 grams Fat, 11 servings

## Meal \#1

5 Carbohydrate servings (3 Starches, 1 Fruit, 1 Milk)
4 Protein servings
1 Fat serving
Meal \#2
5 Carbohydrate servings (3 Starch, 1 Fruit, 1 Milk)
4 Protein servings
1 Fat serving

## Meal \#3

4 Carbohydrate servings (2 Starches, 3 Vegetables, 1 Fruit)

4 Protein servings
1 Fat serving

## Meal \#4

4 Carbohydrate servings (3 Starches or mix of
Carbohydrates, 3 Vegetables)
4 Protein servings
1 Fat serving

## Meal \#5

5 Carbohydrate servings (4 Starches, 1 Fruit,
3 Vegetables)
4 Protein servings
1 Fat serving

## Meal \#6

5 Carbohydrate servings (3 Starches, 2 Milks or
1-2 Fruits)
3 Protein servings
1 Fat serving

## In GRAMS:

## Meal \#1

75 grams Carbohydrates
48 grams Protein
15 grams Fat

## Meal \#2

75 grams Carbohydrates
41 grams Protein
15 grams Fat

## Meal \#3

60 grams Carbohydrates
41 grams Protein
10 grams Fat

## Meal \#4

75 grams Carbohydrates
41 grams Protein
10 grams Fat

## Meal \#5

75 grams Carbohydrates
48 grams Protein
15 grams Fat
Meal \#6
75 grams Carbohydrates
41 grams Protein
10 grams Fat

## 3500 Calorie Sample Menu - Focus on timing and hydration

|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Meal \#1 | Cereal <br> Milk <br> Blueberries <br> Hard boiled eggs <br> Toast <br> Water | Pancakes <br> Sausage <br> Milk <br> Orange Juice <br> Water | Oatmeal <br> Milk <br> English Muffin <br> Raspberries <br> Eggs <br> Water | Bagel <br> Peanut butter <br> Grits <br> Hard Boiled Eggs <br> Grapefruit <br> Yogurt <br> Water | Eggs with ham and cheese <br> Toast <br> Orange Juice <br> Milk <br> Water | Cereal <br> Milk <br> Toast <br> Banana <br> Egg whites <br> Water | French Toast <br> Orange <br> Milk <br> Water |
| Meal \#2 | Peanut butter <br> Cheese slices <br> Crackers <br> Apple Juice <br> Water | Cheese <br> Crackers <br> Melon <br> Milk <br> Water | Beans <br> Rice <br> Cheese <br> Plum <br> Water | Tortillas with cheese quesadillas <br> Fruit Juice <br> Water | Chicken Salad <br> Crackers <br> Raisins <br> Milk <br> Water | Cottage Cheese <br> Pineapple <br> Melba Toast <br> Milk <br> Water | Dried Fruit <br> Nuts <br> Animal Cookies <br> Milk <br> Water |
| Meal \#3 | Turkey and Cheese Sandwich <br> Garden Salad with Dressing <br> Apple <br> Water | Soup <br> Salad with Chicken <br> Croutons <br> Fruit Cocktail <br> Water | 2 Egg Salad Sandwiches <br> Carrots and Celery Sticks and Dressing <br> Water | Fish <br> Baked Potato <br> Green Beans <br> Breadstick <br> Strawberries <br> Water | Chef Salad with Dressing <br> Breadstick <br> Grapes <br> Water | Tuna Salad Sandwich <br> Raw Vegetables with Dressing Grape Juice Water | Pizza <br> Cherries <br> Side Salad <br> Dressing <br> Water |
| Meal \#4 | 2 Yogurt <br> Peaches <br> Tuna fish <br> Crackers <br> Water | Apple <br> Celery and Carrot <br> Sticks <br> Peanut butter <br> 2 Milk <br> Water | Cottage Cheese <br> Pineapples <br> Orange Juice <br> Goldfish Crackers <br> Tossed Greens <br> Salad with Dressing <br> Water | Nuts <br> Yogurt <br> Blueberries <br> Granola <br> Raw Vegetables with Vegetable Dip <br> Water | Peanut butter and jelly sandwich <br> Milk <br> Carrot Sticks <br> Water | Yogurt <br> Fruit Cocktail <br> Granola <br> String cheese <br> Vegetable juice <br> Water | Pear <br> Banana <br> Peanut butter <br> Milk <br> Cucumber and <br> Tomato salad <br> Water |
| Meal \#5 | Grilled Steak <br> Au Gratin Potatoes <br> Roll <br> Green Beans <br> Cantaloupe <br> Water | Spaghetti <br> Meatballs <br> Garlic Bread <br> Salad <br> Dressing <br> Croutons <br> Tangerines <br> Water | Pot Roast <br> Mashed Potatoes <br> Carrots <br> Peas <br> Applesauce <br> Water | Chicken <br> Sweet Potato <br> Broccoli <br> Cauliflower <br> Rolls <br> Apricots <br> Water | Fish <br> Macaroni and Cheese <br> Zucchini <br> Squash <br> Tropical Fruit Salad <br> Water | Meatloaf <br> Mashed Potato <br> Carrots <br> Rolls <br> Grapes <br> Water | Roast beef <br> Rice <br> Corn <br> Bread <br> Fruit Salad <br> Water |
| Meal \#6 | Pepperoni <br> Cheese variety <br> Crackers <br> Cranberry juice <br> Water | Popcorn <br> Parmesan Cheese <br> Peanuts <br> Watermelon <br> Cookie <br> Water | Cereal <br> Milk <br> Strawberries <br> String cheese <br> Water | Graham crackers <br> Peanut butter <br> Apple <br> Milk <br> Water | Pretzels <br> Apple <br> String cheese <br> Milk <br> Water | Ham and cheese sandwich <br> Cantaloupe <br> Pretzels <br> Milk <br> Water | Tortilla Chips <br> Salsa <br> Beans <br> Peaches <br> Yogurt <br> Water |

3500 Calorie Sample Menu - Focus on portion control


3500 Calorie Sample Menu - Focus on better grain choices

|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Meal \#1 | 1c Bran Cereal <br> 1c Milk <br> 3/4c Blueberries <br> 2 sl Whole Wheat <br> Toast <br> 4 Hard boiled eggs <br> Water | 6, 4 inch Pancakes <br> 4oz Sausage <br> 1c Milk <br> 4oz Orange Juice <br> Water | 1c Oatmeal <br> 1c Milk <br> 1c Raspberries <br> 1 English muffin <br> 4 Eggs <br> Water | 1 Whole Grain Bagel <br> 4 Tbsp Peanut butter <br> 1c Milk <br> 1c Grits <br> 1/2 Grapefruit <br> 1c Yogurt <br> Water | 2 Eggs with $10 z$ ham and $10 z$ cheese <br> 2 sl Whole Wheat Toast <br> 8oz Orange Juice <br> 1c Milk <br> Water | 1c Unsweetened Whole Grain Cereal <br> 1c Milk <br> 1 Banana <br> 1 sl Wheat Toast <br> 4 Egg Whites <br> Water | 3 sl French Toast made with Eggs, Whole Wheat Bread 1 Orange <br> 1c Milk <br> Water |
| Meal \#2 | 4 Tbsp Peanut butter <br> $20 z$ Cheese slice <br> 12 Whole Grain Crackers <br> 1 Apple <br> 8oz Apple juice <br> Water | 4oz Cheese <br> 15 Whole Grain Crackers <br> 1c Melon <br> 1c Milk <br> Water | 1c Beans <br> 1c Brown rice <br> $20 z$ Cheese <br> 1 Plum <br> Water | 3 Wheat Tortillas with $40 z$ cheese quesadillas 4oz Fruit juice Water | $40 z$ Chicken Salad <br> 15 Whole Grain Crackers <br> 2 Tbsp Raisins <br> 1c Milk <br> Water | 1c Cottage cheese <br> 1c Pineapple, canned <br> 8 sl Melba toast <br> 1c Milk <br> Water | 3/4c Dried fruit <br> 8 Animal crackers <br> $40 z$ Nuts <br> Water |
| Meal \#3 | Turkey and Cheese Sandwich (2oz Meat, $20 z$ cheese, 2 sl Whole Wheat Bread) <br> 3c Garden Salad with 2 Tbsp Dressing 1Apple Water | 2c Soup <br> 3c Salad with $40 z$ Chicken <br> 1c Croutons <br> 1/2c Fruit Cocktail <br> Water | 2 Egg Salad Sandwiches (4 eggs, mayo, mustard, 4 sl Whole Wheat Bread) <br> 3c Carrots and Celery Sticks and 4 Tbsp Dressing Water | 4oz Fish <br> 1 Baked Potato <br> 1 1/2c Green Beans <br> 1 1/4c Whole Strawberries <br> 1 Breadstick <br> Water | Chef Salad (3c salad, 4oz meat/ cheese) 2 Tbsp Dressing <br> 1 Breadstick <br> 17 Grapes <br> Water | Tuna Salad Sandwich (4oz Tuna fish, mayo, relish, 2 sl Whole Wheat Bread) <br> 3c Raw Vegetables with 4Tbsp Dressing <br> $80 z$ Grape Juice Water | Pizza (2 slices, 2 oz cheese on each slice, vegetable) <br> 12 Cherries <br> 1 1/2c Side <br> Salad with 2 Tbsp <br> Dressing <br> Water |
| Meal \#4 | 2c Yogurt <br> 1/2c Peaches, canned <br> $40 z$ Tuna fish <br> 10 Crackers <br> Water | 1 Apple <br> 3c Carrot and Celery Sticks <br> 6 Tbsp Peanut butter <br> 2c Milk <br> Water | 1c Cottage Cheese <br> 1/2c Pineapple <br> $40 z$ Orange juice <br> 12 Goldfish crackers <br> 3c Tossed Salad with 4 Tbsp Dressing <br> Water | $40 z$ Nuts <br> 1c Yogurt <br> 3/4c Blueberries <br> 1/4c Granola <br> 3c Raw vegetables with vegetable dip <br> Water | 1 1/2Peanut butter and Jelly Sandwiches (3 sl Wheat Bread, 6 Tbsp Peanut butter) <br> 1c Milk <br> 3c Carrot Sticks <br> Water | 1c Yogurt <br> 1/2c Fruit Cocktail <br> 1/4c Granola <br> $40 z$ String cheese <br> 1 1/2c Vegetable juice <br> Water | 1 Pear <br> 1 Banana <br> 6 Tbsp Peanut butter <br> 1c Milk <br> 3c Cucumber and Tomato salad <br> Water |
| Meal \#5 | $40 z$ Grilled Steak <br> 1 1/2c Au Gratin Potatoes <br> 1 Whole Wheat Roll <br> 1 1/2c Green Beans <br> 1c Cantaloupe <br> Water | 1 1/2c Spaghetti (Whole Grain Pasta) <br> 4oz Meatballs <br> 1 Garlic Bread, whole wheat <br> 2c Salad with 2 <br> Tbsp Dressing <br> 1c Croutons <br> 2 Tangerines <br> Water | 4oz Pot Roast <br> 1 1/2c Mashed Potatoes <br> 1c Carrots <br> 1/2c Peas <br> 1/2c Applesauce <br> Water | $40 z$ Chicken <br> 1c Sweet Potato <br> 1c Broccoli <br> 1/2c Cauliflower <br> 2 Whole Wheat <br> Rolls <br> 4 Apricots <br> Water | $40 z$ Fish <br> 1 1/2c Macaroni (Whole Wheat Pasta) and Cheese <br> 1c Zucchini <br> 1c Squash <br> 1/2c Tropical Fruit Salad, canned <br> Water | $40 z$ Meatloaf <br> 1c Mashed Potatoes <br> 1 1/2c Carrots <br> 2 Whole Wheat Rolls <br> 17 Grapes <br> Water | $40 z$ Roast beef <br> 1c Brown rice <br> 3/4c Corn <br> 1/2c Fruit Salad <br> 1 sl Whole Wheat Bread <br> Water |
| Meal \#6 | 2 oz Pepperoni <br> 1oz Cheese <br> 15 Whole Wheat Crackers <br> $80 z$ Cranberry juice <br> Water | 3c Popcorn <br> 4 Tbsp Parmesan Cheese <br> $20 z$ Peanuts <br> 2 1/2c Watermelon <br> 1 Bakery cookie <br> Water | 2c Whole Grain Cereal <br> 2c Milk <br> 1 1/2c Strawberries <br> $30 z$ String cheese <br> Water | 9 Graham Crackers <br> 6 Tbsp Peanut butter <br> 1c Milk <br> 1 Apple <br> Water | 2 1/4oz Pretzels <br> 1 Apple <br> $30 z$ String cheese <br> 1c Milk <br> Water | Ham and Cheese <br> Sandwich (2 sl <br> Whole Wheat <br> Bread, $20 z$ ham, 1 oz cheese) <br> 1c Cantaloupe <br> 3/4oz Pretzels <br> 1c Milk <br> Water | 30 Tortilla Chips <br> Salsa and 1 1/2c Beans <br> 1c Peaches, canned 1c Yogurt Water |

## 3500 Calorie Sample Menu - Focus on Protein



## 3500 Calorie Sample Menu - Focus on Fat control

|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Meal \#1 | 1c Bran Cereal <br> 1c <2\% Milk <br> 3/4c Blueberries <br> 2 sl Whole Wheat <br> Toast <br> 4 Hard boiled eggs <br> Water | 6, 4 inch Pancakes <br> 4oz Turkey Sausage <br> 1c <2\% Milk <br> 4oz Orange Juice <br> Water | 1c Oatmeal <br> 1c <2\% Milk <br> 1c Raspberry <br> 1/2 English muffin <br> 4 Eggs, or Egg Whites <br> Water | 1 Whole Grain Bagel <br> 4 Tbsp Peanut butter <br> 1c <2\% Milk <br> 1/2 Grapefruit <br> 1c Grits <br> 1c Low- or Non-fat Yogurt <br> Water | 2 Eggs with $10 z$ lean ham, 1oz low fat <br> 2 sl Whole Wheat Toast <br> $80 z$ Orange Juice 1c >2\% Milk Water | 1c Unsweetened Whole Grain Cereal <br> 1c <2\% Milk <br> 1 Banana <br> 1 sl Wheat Toast <br> 4 Egg Whites <br> Water | 3 sl French Toast made with Eggs, Whole Wheat Bread 1 Orange 1c <2\% Milk Water |
| Meal \#2 | 4 Tbsp Peanut butter <br> $20 z$ Low fat cheese slice <br> 12 Whole Grain Crackers <br> $80 z$ Apple juice <br> Water | $40 z$ Low fat cheese <br> 15 Whole Grain Crackers <br> 1c Melon <br> 1c $<2 \%$ Milk <br> Water | 1c Beans <br> 1c Brown rice <br> 2oz Low fat cheese <br> 1 Plum <br> Water | 3 Wheat tortillas with $4 o z$ low fat cheese quesadillas <br> 4oz Fruit juice <br> Water | $40 z$ Chicken Salad <br> 15 Whole Grain Crackers <br> 2 Tbsp Raisins 1c <2\% Milk <br> Water | 1c Cottage cheese, low fat <br> 1c Pineapple, canned <br> 8 sl Melba toast <br> 1c <2\% Milk <br> Water | 3/4c Dried fruit <br> 8 Animal crackers <br> $40 z$ Nuts <br> Water |
| Meal \#3 | Turkey and Cheese Sandwich (2oz lean meat, $20 z$ low fat cheese, 2 sl Whole Wheat Bread) <br> 3c Garden Salad with 2 Tbsp Reduced Fat Dressing 1Apple <br> Water | 2c Soup <br> 3c Salad with 4oz Grilled or Baked chicken <br> 1c Croutons <br> 1/2c Fruit Cocktail <br> Water | Egg Salad Sandwich (4 eggs, light mayo, mustard, 2 sl Whole Wheat Bread) <br> 3c Carrots and Celery Sticks and 4 Tbsp Reduced Fat Dressing Water | 4oz Fish <br> 1 Baked Potato <br> 1 1/2c Green Beans <br> 1 1/4c Whole Strawberries <br> 1 Breadstick <br> Water | Chef Salad (3c salad, $4 o z$ lean meat, low fat cheese) 2 <br> Tbsp Reduced Fat Dressing <br> 1 Breadstick <br> 17 Grapes <br> Water | Tuna Salad Sandwich (4oz Tuna fish, light mayo, relish, 2 sl Whole Wheat Bread) <br> 3c Raw Vegetables with 4Tbsp Reduced Fat Dressing <br> $80 z$ Grape Juice <br> Water | Pizza (2 slices, $20 z$ cheese on each slice, vegetable) <br> 12 Cherries <br> 1 1/2c Side Salad with 2 Tbsp Reduced Fat Dressing Water |
| Meal \#4 | 2c Low- or Non-fat Yogurt <br> 1/2c Peaches, canned <br> 4oz Tuna fish 10 Crackers Water | 1 Apple <br> 3c Carrot and Celery Sticks <br> 6 Tbsp Peanut butter <br> 2c <2\% Milk <br> Water | 1c Cottage Cheese, low fat <br> 1/2c Pineapple <br> 4oz Orange juice <br> 12 Goldfish crackers <br> 3c Tossed Salad with 4 Tbsp Reduced Fat Dressing Water | $40 z$ Nuts <br> 1c Low- or Non-fat Yogurt <br> 3/4c Blueberries <br> 1/4c Granola <br> 3c Raw vegetables with vegetable dip <br> Water | $11 / 2$ Peanut butter and Jelly Sandwich (2 sl bread, 6 Tbsp Peanut butter) <br> 1c <2\% Milk <br> 3c Carrot Sticks <br> Water | 1c Low- or Non-fat Yogurt <br> 1/2c Fruit Cocktail <br> 1/4c Granola <br> $40 z$ String cheese, part skim <br> 11/2c Vegetable Juice <br> Water | 1 Pear <br> 1 Banana <br> 6 Tbsp Peanut butter <br> 1c <2\% Milk <br> 3c Cucumber and Tomato salad <br> Water |
| Meal \#5 | $40 z$ Grilled Steak <br> 1 1/2cAu Gratin Potatoes <br> 1 Whole Wheat Roll <br> 1 1/2c Green Beans <br> 1c Cantaloupe <br> Water | 11.2 c Spaghetti (Whole Grain Pasta) <br> 4oz Meatballs made with ground turkey or $<7 \%$ fat meat <br> 1 Garlic Bread, whole wheat <br> 2c Salad with 2 Tbsp Reduced Fat Dressing <br> 1c Croutons <br> 2 Tangerines <br> Water | $40 z$ Pot Roast, trimmed of excess fat <br> 1 1/2c Mashed Potatoes <br> 1c Carrots <br> 1/2c Peas <br> 1sl Wheat Bread <br> 1/2c Applesauce <br> Water | 4oz Grilled or Baked Chicken <br> 1c Sweet Potato <br> 1c Broccoli <br> 1/2c Cauliflower <br> 2 Whole Wheat <br> Rolls <br> 4 Apricots <br> Water | 4oz Fish <br> 1 1/2c Macaroni (Whole Wheat Pasta) and Cheese (low fat cheese) <br> 1c Zucchini <br> 1c Squash <br> 1/2c Tropical Fruit Salad, canned <br> Water | 4oz Meatloaf, made with turkey or $<7 \%$ fat meat <br> 1c Mashed Potatoes <br> 1 1/2c Carrots <br> 2 Whole Wheat <br> Rolls <br> 17 Grapes <br> Water | $40 z$ Roast beef, lean <br> 1c Brown rice <br> 3/4c Corn <br> 1/2c Fruit <br> Salad <br> 1 sl Whole Wheat Bread <br> Water |
| Meal \#6 | 2oz Pepperoni, reduced fat 1oz low fat cheese 15 Whole Wheat Crackers $80 z$ Cranberry juice Water | 3c Popcorn <br> 4 Tbsp Parmesan Cheese <br> $20 z$ Peanuts <br> 2 1/2c Watermelon <br> 1 Bakery cookie <br> Water | 2c Whole Grain Cereal <br> 2c $<2 \%$ Milk <br> 1 1/4c Strawberries <br> $30 z$ String cheese, part skim <br> Water | 9 Graham Crackers <br> 6 Tbsp Peanut butter <br> 1c <2\% Milk <br> 1 Apple <br> Water | 2 1/4oz Pretzels <br> 1 Apple <br> $30 z$ String cheese, part skin <br> 1c $<2 \%$ Milk <br> Water | Ham and Cheese Sandwich (2 sl Whole Wheat Bread, $20 z$ lean ham, 1 oz low fat cheese) <br> 1c Cantaloupe <br> 3/4oz Pretzels <br> 1c $<2 \%$ Milk <br> Water | 30 Tortilla Chips <br> Salsa and 1 1/2c Beans <br> 1c Peaches, canned <br> 1c Low- or Non-fat Yogurt <br> Water |

## 3500 Calorie Sample Menu - Focus on Fruits and Vegetables

|  |  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Meal \#1 | 1c Bran Cereal 1c <2\% Milk 3/4c Blueberries, fresh <br> 2 sl Whole Wheat Toast <br> 4 Hard boiled eggs Water | 6, 4 inch Pancakes 4oz Turkey Sausage 1c $<2 \%$ Milk <br> 4oz 100\% Orange Juice <br> Water | 1c Oatmeal <br> 1c <2\% Milk <br> 1c Raspberries, fresh <br> 1 English muffin <br> 4 Eggs, or Egg Whites <br> Water | 1 Whole Grain Bagel <br> 4 Tbsp Peanut butter <br> 1c <2\% Milk <br> 1/2 Grapefruit <br> 1c Grits <br> 1c Low- or Non-fat Yogurt <br> Water | 2 Eggs with 1oz lean ham, 1 oz low fat cheese <br> 2 sl Whole Wheat Toast <br> 8oz 100\% Orange Juice <br> 1c $>2 \%$ Milk <br> Water | 1c Unsweetened Whole Grain Cereal <br> 1c <2\% Milk <br> 1 Banana <br> 1 sl Wheat Toast <br> 4 Egg Whites <br> Water | 3 sl French Toast made with Eggs, Whole Wheat Bread 1 Orange 1c $<2 \%$ Milk Water |
|  | Meal \#2 | 4 Tbsp Peanut butter <br> $20 z$ Low fat cheese slice <br> 12 Whole Grain Crackers <br> 8oz 100\% Apple juice <br> Water | 4oz Low fat cheese <br> 15 Whole Grain Crackers <br> 1c Melon, fresh <br> 1c $<2 \%$ Milk <br> Water | 1c Beans <br> 1c Brown rice 2oz Low fat cheese <br> 1 Plum, fresh <br> Water | 3 Wheat tortillas with $40 z$ low fat cheese quesadillas <br> 4oz 100\% Fruit juice <br> Water | $40 z$ Chicken Salad <br> 15 Whole Grain Crackers <br> 2 Tbsp Raisins <br> 1c $<2 \%$ Milk <br> Water | 1c Cottage cheese, low fat <br> 1c Pineapple, canned in water or own juices <br> 8 sl Melba toast <br> 1c <2\% Milk <br> Water | 3/4c Dried fruit <br> 8 Animal crackers <br> $40 z$ Nuts <br> Water |
|  | Meal \#3 | Turkey and Cheese Sandwich (2oz lean meat, $20 z$ low fat cheese, 2 sl Whole Wheat Bread) <br> 3c Garden Salad with 2 Tbsp Reduced Fat Dressing <br> 1Apple <br> Water | 2c Soup <br> 3c Salad with $40 z$ Grilled or Baked chicken <br> 1c Croutons <br> 1/2c Fruit Cocktail, canned in water or own juices <br> Water | 2 Egg Salad Sandwiches (4 eggs, light mayo, mustard, 2 sl Whole Wheat Bread) <br> 3c Carrots and Celery Sticks and 4 Tbsp Reduced Fat Dressing <br> Water | 4oz Fish <br> 1 Baked Potato <br> 1 1/2c Green Beans, fresh or frozen <br> 1 1/4c Whole Strawberries, fresh 1 Breadstick <br> Water | Chef Salad (3c salad, $4 o z$ lean meat, low fat cheese) 2 Tbsp Reduced Fat Dressing <br> 1 Breadstick <br> 17 Grapes <br> Water | Tuna Salad Sandwich (4oz Tuna fish, light mayo, relish, 2 sl Whole Wheat Bread) <br> 3c Raw Vegetables with 4Tbsp Reduced Fat Dressing <br> $80 z 100 \%$ Grape Juice <br> Water | Pizza (2 slices, $20 z$ cheese on each slice, vegetable) <br> 12 Cherries <br> 1 1/2c Side Salad with 2 Tbsp Reduced Fat Dressing Water |
|  | Meal \#4 | 2c Low- or Non-fat Yogurt <br> 1/2c Peaches, canned in water or own juices <br> $40 z$ Tuna fish <br> 10 Whole Grain Crackers <br> Water | 1 Apple <br> 3c Carrot and Celery Sticks <br> 6 Tbsp Peanut butter <br> 2c $<2 \%$ Milk <br> Water | 1c Cottage Cheese, low fat <br> 1/2c Pineapple, fresh <br> 4oz 100\% Orange juice <br> 12 Goldfish crackers <br> 3c Tossed Salad with 4 Tbsp Reduced Fat Dressing <br> Water | 4oz Nuts <br> 1c Low- or Non-fat Yogurt <br> 3/4c Blueberries, fresh or frozen <br> 1/4c Granola <br> 3c Raw vegetables with vegetable dip Water | 1 1/2 Peanut butter and Jelly Sandwich (2 sl bread, 6 Tbsp Peanut butter) <br> 1c < $2 \%$ Milk <br> 3c Carrot Sticks <br> Water | 1c Low- or Non-fat Yogurt <br> 1/2c Fruit Cocktail, canned in water or own juices <br> 1/4c Granola <br> 4oz String cheese, part skim <br> 11/2c 100\% Vegetable juice <br> Water | 1 Pear, fresh <br> 1 Banana <br> 6 Tbsp Peanut butter <br> 1c $<2 \%$ Milk <br> 3c Cucumber and Tomato salad <br> Water |
| 40 | Meal \#5 | $40 z$ Grilled Steak <br> 1 1/2c Au Gratin Potatoes <br> 1 Whole Wheat Roll <br> 1 1/2c Green Beans, fresh or frozen <br> 1c Cantaloupe, fresh <br> Water | 1 1/2c Spaghetti (Whole Grain Pasta) <br> $40 z$ Meatballs made with ground turkey or $<7 \%$ fat meat <br> 1 Garlic Bread, whole wheat <br> 2c Salad with 2 Tbsp Reduced Fat Dressing <br> 1c Croutons <br> 2 Tangerines <br> Water | $40 z$ Pot Roast, trimmed of excess fat <br> 1 1/2c Mashed Potatoes <br> 1c Carrots, fresh or frozen <br> 1/2c Peas, fresh or frozen <br> 1sI Wheat Bread <br> 1/2c Applesauce <br> Water | 4oz Grilled or Baked Chicken <br> 1c Sweet Potato <br> 1c Broccoli, fresh or frozen <br> 1/2c Cauliflower, fresh or frozen <br> 2 Whole Wheat Rolls <br> 4 Apricots, fresh Water | 4oz Fish, baked <br> 1 1/2c Macaroni (Whole Wheat Pasta) and Cheese (low fat cheese) <br> 1c Zucchini, fresh or frozen <br> 1c Squash, fresh or frozen <br> 1/2c Tropical Fruit Salad, canned in water or own juices Water | 4oz Meatloaf, made with turkey or $<7 \%$ fat meat <br> 1c Mashed Potatoes <br> 1 1/2c Carrots, fresh or frozen <br> 2 Whole Wheat Rolls <br> 17 Grapes <br> Water | $40 z$ Roast beef, lean 1c Brown Rice 3/4c Corn, fresh or frozen <br> 1/2c Fruit Salad, fresh <br> 1 sl Whole Wheat Bread <br> Water |
|  | Meal \#6 | $20 z$ Pepperoni, reduced fat 1oz low fat cheese 15 Whole Wheat Crackers <br> 8oz 100\% Cranberry juice <br> Water | 3c Popcorn <br> 4 Tbsp Parmesan Cheese <br> $20 z$ Peanuts <br> 2 1/2c Watermelon, fresh <br> 1 Bakery cookie <br> Water | 2c Whole Grain Cereal <br> 2c $<2 \%$ Milk <br> 1 1/4c Strawberries, fresh <br> $30 z$ String cheese, part skim <br> Water | 9 Graham Crackers <br> 6 Tbsp Peanut butter <br> 1c <2\% Milk <br> 1 Apple <br> Water | 2 1/4oz Pretzels <br> 1 Apple <br> $30 z$ String cheese, part skin <br> 1c $<2 \%$ Milk <br> Water | Ham and Cheese Sandwich (2 sl Whole Wheat Bread, $20 z$ lean ham, 1 oz low fat cheese) <br> 1c Cantaloupe <br> 3/4oz Pretzels <br> 1c $<2 \%$ Milk <br> Water | 30 Tortilla Chips <br> Salsa and $11 / 2 c$ Beans <br> 1c Peaches, canned in water or own juices <br> 1c Low- or Non-fat Yogurt <br> Water |

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