

## Glycemic Index Food List

Carbohydrates are measured in a system called the Glycemic Index, a scoring system rating the sugar/glucose content of carbohydrates, fruits, vegetables, beans, peas, breads,

The glucose appears in the blood after eating a carbohydrate containing food, the higher the GI content/number, the greater the blood sugar response. A low number will trigger a low blood sugar response. When balancing your blood sugar levels, you will experience fewer cravings and better manage your weight.

Select the majority of foods below 50 and intermix between medium and high. Eating greater portions of plantbased foods equalizes your blood-sugar levels.

While it can be a numbers game, when you eat protein with carbohydrate foods it stabilizes your blood sugar even more. For example, salmon with pasta or chicken with rice, the fibre content lowers the food glycemic value even more. This is called the Glycemic Load.

## STEPS for lowering Glycemic Index

- Mix lots of low glycemic foods with small amounts of medium and high foods
- Ensure fibre with meals to slow down digestion and absorption
- Include healthy fats and protein with meals to decrease rate of absorption. Both take longer to digest resulting in feeling fuller longer.
- Drink plenty of water approximately 6-8 glasses a day to support proper elimination.

| Food | LOW GI (0-53) |  | MEDIUM GI (54-70) |  | HIGH GI (70-100+) |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Vegetables | Cauliflower | 6 | Canned Potatoes | 61 | Mashed Potatoes | 73 |
|  | Lettuce | 7 | Beetroot | 64 | Pumpkin | 75 |
|  | Broccoli | 10 |  |  | French Fries | 75 |
|  | Cabbage | 10 |  |  | Instant mashed Potatoes | 80 |
|  | Mushrooms | 10 |  | Barsnips | 97 |  |
|  | Onions | 10 |  | Baked Potatoes | $85+$ |  |
|  | Spinach | 12 |  |  | $85+$ |  |
|  | Eggplant | 15 |  |  |  |  |
|  | Green Beans | 15 |  |  |  |  |
|  | Tomatoes | 15 |  |  |  |  |
|  | Carrots-Raw | 16 |  |  |  |  |
|  | Yam | 35 |  |  |  |  |
|  | Green Pes | 39 |  |  |  |  |
|  | Carrots boiled | 41 |  |  |  |  |
|  | Sweet corn - Fresh | 47 |  |  |  |  |
|  | Sweet Potatoes | 48 |  |  |  |  |
|  | New Potatoes | 54 |  |  |  |  |



| Food | LOW GI (0-53) |  | MEDIUM GI (54-70) |  | HIGH Gl (70-100+) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fruit | Cherries <br> Plums <br> Grapefruit <br> Peaches <br> Prunes <br> Peach(canned natural <br> juice) <br> Dried apricots <br> Apples <br> Pears <br> Strawberries <br> Oranges <br> Grapes <br> Mangoes <br> Kiwi <br> Apricots (fresh) | $\begin{aligned} & 22 \\ & 24 \\ & 25 \\ & 28 \\ & 29 \\ & 32 \\ & 34 \\ & 38 \\ & 40 \\ & 42 \\ & 43 \\ & 51 \\ & 52 \\ & 52 \\ & 57 \end{aligned}$ | Sultanas <br> Bananas <br> Mango <br> Papaya <br> Figs <br> Raisins <br> Pineapple <br> Plums <br> Rockmelon | $\begin{aligned} & 56 \\ & 58 \\ & 60 \\ & 60 \\ & 61 \\ & 64 \\ & 66 \\ & 69 \\ & 70 \end{aligned}$ | Watermelon Dates | $\begin{aligned} & \hline 72 \\ & 103 \end{aligned}$ |
| Legumes | Soy <br> Lentils Red <br> Haricot/navy beans <br> Yellow split peas <br> Kidney Beans <br> Butter beans <br> Chick Peas <br> Baked Beans <br> Lentils, brown <br> Pinto Beans <br> Blackeyed Beans | $\begin{array}{\|l\|} \hline 20 \\ 21 \\ 31 \\ 32 \\ 36 \\ 36 \\ 38 \\ 40 \\ 42 \\ 45 \\ 50 \\ \hline \end{array}$ |  |  |  |  |
| Grains | Pearled barley <br> Brown rice (steamed) <br> Buckwheat <br> Egg fettuccini <br> Spaghetti <br> Macaroni <br> Instant noodles <br> Rice noodles <br> What pasta shapes | $\begin{array}{\|l\|} \hline 22 \\ 50 \\ 51 \\ 32 \\ 42 \\ 45 \\ 52 \\ 53 \\ 54 \\ \hline \end{array}$ | Wild Rice Basmati Rice Couscous Cornmeal Taco shells Gnocchi Arborio Rice | $\begin{aligned} & 57 \\ & 58 \\ & 61 \\ & 68 \\ & 68 \\ & 68 \\ & 69 \end{aligned}$ | Tapioca/Sago Brown Rice (boiled) Short Grain White Rice Glutinous Rice Instant White rice Sticky Rice Jasmine Rice | $\begin{aligned} & 70 \\ & 72 \\ & 83 \\ & 86 \\ & 87 \\ & 87 \\ & 89 \end{aligned}$ |



| Food | Low Gl (0-53) |  | Medium Gl (54-70) |  | High GI ( $71-100+$ ) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  <br> Cereals | Mixed Multi Grain <br> Heavy-mixed Multi Grain <br> Pumpernickel <br> Sourdough Rye <br> Whole Wheat <br> Dark Rye <br> Sourdough Wheat <br> All-Bran <br> Natural Muesli <br> Toasted Muesli <br> Fruit \& Nut Muesli <br> Rolled Oats <br> Special K | $\begin{aligned} & 43 \\ & 45 \\ & 46 \\ & 48 \\ & 49 \\ & 51 \\ & 54 \end{aligned}$ | Pita - White <br> Sourdough <br> Wholemeal Rye <br> Hamburger Bun <br> Bran Muffin <br> Croissant <br> Mini wheats <br> Nutrigrain <br> Shredded Wheat <br> Wheetabix | $\begin{aligned} & 57 \\ & 57 \\ & 58 \\ & 61 \\ & 65 \\ & 67 \\ & 58 \\ & 66 \\ & 67 \\ & 69 \end{aligned}$ | Bagel <br> White bread <br> Baguette <br> Mini Wheats (flavoured) <br> Bran flakes <br> Coco Pops <br> Cornflakes <br> Instant Porridge <br> Puffed Wheat <br> Crispix | $\begin{aligned} & 72 \\ & 80 \\ & 95 \\ & 72 \\ & 74 \\ & 77 \\ & 77 \\ & 82 \\ & 85 \\ & 87 \end{aligned}$ |
|  <br> Sweets | Hummus <br> Peanuts <br> Walnuts <br> Nuts \& Raisin Mix <br> Cashew nuts <br> Nutella <br> Yoghurt (low, fat, sugar) <br> Corn chips <br> Milk chocolate <br> Homemade Custard <br> Nuts \& seeds muesli bar <br> Coconut | $\begin{aligned} & \hline 6 \\ & 14 \\ & 15 \\ & 21 \\ & 25 \\ & 33 \\ & 33 \\ & 42 \\ & 43 \\ & 43 \\ & 49 \\ & 45 \\ & \hline \end{aligned}$ | Oatmeal crackers <br> Popcorn (plain) <br> Sultanas <br> Plain Potato chips <br> Digestive biscuits <br> Blueberry muffin <br> Ryvita crackers <br> Homemade Pancakes <br> Mars or Almond Bar | 55 55 55 57 59 59 59 63 | Donuts <br> Waffles <br> Water crackers <br> Jelly beans <br> Rice cakes <br> Pretzels <br> Scones <br> Fruit rollups | $\begin{aligned} & 76 \\ & 76 \\ & 78 \\ & 80 \\ & 82 \\ & 83 \\ & 92 \\ & 98 \end{aligned}$ |
| Drinks | Milk -full fat Soy milk <br> Tomato juice Apple juice Coconut juice Orange juice Water | $\begin{aligned} & 31 \\ & 36 \\ & 38 \\ & 40 \\ & 41 \\ & 53 \\ & 0 \end{aligned}$ | Fanta Cordial | $\begin{aligned} & 68 \\ & 66 \end{aligned}$ | Gatorade Powerade | $\begin{aligned} & 78 \\ & 73 \end{aligned}$ |

