

shelf-stable.

- **Lentils:** Brown, green, and red lentils all have a low GI. They cook relatively quickly and are perfect for soups, stews, and salads.
- **Chickpeas (Garbanzo Beans):** A staple in Mediterranean cuisine, chickpeas are great in hummus, curries, or roasted as a crunchy snack.
- **Beans:** Kidney beans, black beans, pinto beans, navy beans, and cannellini beans are all excellent choices. Use them in chili, tacos, or bean salads.
- **Split Peas:** Yellow and green split peas are fantastic for hearty soups.
- **Edamame:** Young soybeans, either fresh or frozen, make a great protein-rich snack.

Whole Grains and Pseudograins: Smart Carbohydrates

Grains can be confusing because many people assume all grains are high GI. However, intact whole grains have a much lower GI than their refined counterparts. The key is to look for grains that are minimally processed and still contain their bran and germ.

- **Steel-Cut Oats and Rolled Oats:** Avoid instant oats, which are higher on the GI scale. Steel-cut oats are the best choice for slow digestion.
- **Quinoa:** Technically a seed, quinoa is a complete protein and has a relatively low GI. It is a fantastic base for grain bowls.
- **Barley:** Pearl barley is widely available and has a very low GI due to its high beta-glucan fiber content.
- **Brown Rice and Wild Rice:** These are much better choices than white rice. Parboiled or converted rice also has a lower GI than standard white rice.
- **Buckwheat:** Despite its name, buckwheat is gluten-free and has a low to medium GI. It is excellent in porridge or as kasha.
- **Whole Rye and Pumpernickel Bread:** Dense, dark rye breads made with whole rye kernels have a much lower GI than regular wheat bread. Always check the label for 100% whole grain.
- **Whole Wheat Pasta and Soba Noodles:** When cooked al dente, whole wheat pasta has a lower GI than regular pasta. Soba noodles (100% buckwheat) are another great option.

Fruits: Sweetness Without the Spike

Fruit is a natural source of sugar, but it also provides fiber, water, and a host of important micronutrients. The fiber in whole fruits counteracts the sugar, preventing rapid absorption. Generally, fruits with a lower sugar content and higher fiber content are safest.

- **Berries:** Strawberries, blueberries, raspberries, and blackberries are among the lowest GI

fruits. They are packed with antioxidants and are perfect for breakfast or a light dessert.

- **Cherries:** Tart cherries, in particular, have a very low GI.
- **Apples and Pears:** These are excellent, portable choices. Eat them with the skin on for maximum fiber.
- **Oranges and Grapefruit:** Citrus fruits are hydrating and have a relatively low GI compared to tropical fruits.
- **Plums and Peaches:** Stone fruits are generally a safe choice when fresh and in season.
- **Kiwi:** A single kiwifruit provides a good amount of fiber and vitamin C with a low glycemic impact.
- **Caution with Dried Fruit and Tropical Fruit:** Dried fruits like dates, raisins, and apricots are concentrated in sugar and should be eaten in small quantities. Pineapple, watermelon, and ripe bananas have a higher GI and are best consumed in moderation.

Nuts, Seeds, and Healthy Fats

Pure fats and proteins do not contain carbohydrates, so they inherently have a GI of zero. However, they play a crucial role in a low GI diet because they slow down the digestion of carbohydrates when eaten together. A handful of almonds with an apple, for example, will result in a much gentler blood sugar response than the apple alone.

- **Nuts:** Almonds, walnuts, pecans, macadamia nuts, hazelnuts, and cashews (in moderation) are all excellent. Choose raw or dry-roasted without added sugar or oil.
- **Seeds:** Chia seeds, flaxseeds, pumpkin seeds, sunflower seeds, and sesame seeds. These are nutritional powerhouses and excellent sources of fiber and healthy fats.
- **Nut Butters:** Natural almond butter, peanut butter (no added sugar), or cashew butter are great options. Check the ingredients list to ensure it is just nuts and maybe a little salt.
- **Avocado:** This fruit is rich in monounsaturated fat and fiber, making it a perfect low GI addition to salads, toast, or smoothies.
- **Healthy Oils:** Extra virgin olive oil, avocado oil, and coconut oil are excellent for cooking and dressing.

Dairy and Dairy Alternatives

Dairy products are generally low on the GI scale because they contain protein and fat, which moderate the impact of the natural milk sugar (lactose). However, it is important to choose wisely.

- **Plain Greek Yogurt:** This is an excellent choice due to its high protein content. Avoid flavored yogurts, which are often loaded with added sugar.
- **Regular Milk:** Whole milk and skim milk both have a low GI. If you are lactose intolerant, unsweetened almond milk, coconut milk, or soy milk are good alternatives. Be wary of rice milk, which has a high GI.

- **Cottage Cheese and Ricotta:** These are fantastic sources of casein protein and are very low GI.
- **Hard Cheeses:** Cheddar, mozzarella, provolone, and Swiss cheese have negligible carbs and are safe choices.

Proteins: The Building Blocks

Lean proteins have no glycemic impact, but they are essential for satiety, muscle maintenance, and overall health. Including a source of protein at every meal is a key strategy for keeping your blood sugar stable.

- **Fish and Seafood:** Salmon, mackerel, sardines, trout, tuna, shrimp, and cod are all excellent. Fatty fish provide beneficial omega-3 fatty acids.
- **Poultry:** Chicken and turkey, especially breast meat without skin, are lean and versatile.

- **Eggs:** One of the most nutritious and affordable protein sources. Eat them whole for the best balance of nutrients.
- **Lean Red Meat:** Beef and lamb, in moderation, can be part of a healthy diet. Look for grass-fed options when possible.
- **Tofu and Tempeh:** These plant-based proteins are excellent low GI choices for vegetarians and vegans.

Beverages and Snacks

What you drink matters just as much as what you eat. Sugary beverages are among the highest GI items you can consume.

- **Water:** Always the best choice. Sparkling water with a squeeze of lemon or lime is a great alternative.