The microgreen revolution

THE MICROGREEN REVOLUTION

Blog > The microgreen revolution

The microgreen revolution

Published October 11, 2023

CategoryBlog, Food Bulletin Newsletter



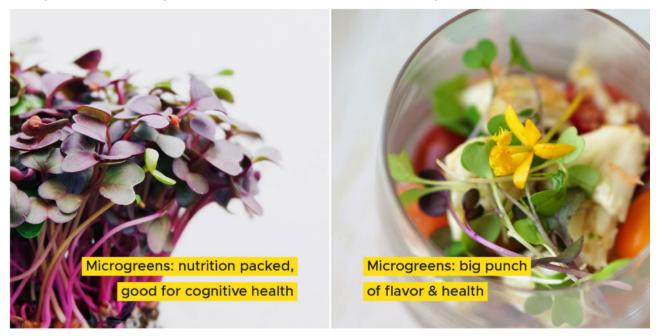
The microgreen revolution

Microgreens are the seedlings of plants, This is typically early in the life cycle of the plant, some time after the first leaves emerge. They are usually used to add flavour and color to dishes, and have been making waves as a nutrient-dense superfood.

Microgreens can be grown from most types of seeds. Apart from

salad greens, leafy vegetables and edible flowers, some legumes (beans, lentils) and grains (rice, barley, buckwheat) are sometimes grown as microgreens.

Today, let's explore more about these superfoods.



Microgreens: nutrition packed, good for cognitive health

Did you know those little microgreens have up to 40 times the antioxidants and polyphenols of the mature plant? They are truly nutrition dynamos. Antioxidants and polyphenols are powerful anti-inflammatory compounds, and can help lower the risk of cognitive decline and dementia. Microgreens also provide more intense flavor, which is terrific for seniors with reduced taste sensitivity — they get the rich taste and strengthen cognitive health.

Microgreens: big punch of flavor & health

Microgreens can add an intense punch of flavor to your dishes — sweet, sour, pungent, bitter. They actually embody a concentrated dose of the full-sized vegetable's flavor and nutrition. Microgreens are rich in many vitamins and minerals. Some healthy varieties for you to grow or buy are pea shoots, radish, sunflower, wheatgrass, mustard, etc. Add them to your salads or main dishes or even to a juice or smoothie.



Safe consumption of microgreens

Eating microgreens is generally considered safe. While there is contamination risk from E. coli, this risk arises from a mixture of the type/composition of the microgreen, and time spent in storage. To enjoy, always check the sell-by date and consume within the week from purchase.

Incorporating microgreens in your day

There are many ways to include microgreens in your diet — juices and smoothies are popular examples. Given their vibrant colors and distinct taste profiles, microgreens work especially well as a garnish over food, beverages and desserts! Growing them at home is simple — you just need a sunny windowsill, seeds, a shallow pot and some potting mix.



Mustard microgreens: fun way to 'green' your dry spices

Place a pot with soil on a sunny windowsill, outdoors or balcony with ample sun. Moisten soil well, scatter a handful of mustard seeds, gently pressing into soil. Check soil for moistness daily and water lightly as needed. When you see a pot full of tiny leaves, harvest by pulling gently out with the roots. Rinse off soil & add to salads, sandwiches, garnish a stir fry.

Little broccoli wonders: supercharge your body with antioxidants

The broccoli microgreen looks completely different from the adult plant we are used to, and tastes vastly different! Some time between the first 10-14 days, the plant peaks in its production of sulforaphane, sometimes up to 100x the concentration of the mature plant. Sulforaphane is nature's most potent activator of antioxidants and has been shown to inhibit tumour growth.

Featured Posts



<u>GM0</u>

No Silver Bullet in GMO Golden Rice

October 12, 2023



Food Insights

Food Labeling and Genetic Research

October 12, 2023



Food Insights

Processed Foods or Prepared foods

October 12, 2023

Top Tags

Blog

Food Bulletin Newsletter

Fruits

Vegetables