The impactful innovations behind our favorite fruits and vegetables

IIII Rice

Flooding fields to grow rice can use a significant amount of water. Today, programs to train farmers in water efficiency, carbon sequestration and integrated weed management can improve environmental practices and harvests and make our meals more sustainable.

Maize

By combining a diversity of skills and advanced breeding techniques, Water Efficient Maize for Africa (WEMA) delivered drought-tolerant seed varieties that will yield more grain and improve food security in Sub-Saharan Africa.

Banana

An aggressive fungus called TR4 is threatening the banana as we currently know it. To save bananas from extinction, scientists are using modern breeding techniques to develop new banana varieties that show promising signs of resistance against the disease.

Tomato

It's never fun to buy a tomato and have it spoil before you can eat it. Thanks to conventional breeding techniques and advanced phenotyping technology, new tomato hybrids can remain edible for up to a week longer. Increasing the tomato's life span reduces food waste and makes food more affordable and accessible for all.



Visit www.Bayer.com to learn more

Potato

What would a world without french fries and potato chips look like? Fortunately, we may not have to find out. Through projects like the GeoPotato digital tool, potato farmers in Bangladesh can ensure they protect their crops from devastating diseases such as potato blight.

Broccoli

High Rise[™] broccoli grows tall and features strong, clean stems which contribute to a more efficient harvest for farmers. These stems also make a tasty addition to any meal, reducing the amount of the vegetable that is wasted.

Snap Pea

The Kenyan Snap Pea Project boosts farmers' incomes by enabling highquality exports of snap peas. More than 400 farmers involved in this Food Chain Partnership learned how to identify and safely treat the relevant diseases and pests that can occur when growing snap peas.

> #HealthforAll #HungerforNone