## WHEAT ACCACCIN

Stem rust can take out a healthy wheat crop within weeks to months of infection. The offending fungus, Puccinia graminis f. sp. tritici, weakens its host by hijacking sugars and other nutrients. Eventually, the plant falls to the ground, and combine harvesters can no longer gather the crop.

To protect the world's wheat crop from this devastating pathogen, researchers aim to develop varieties with multiple forms of rust resistance by taking genes from strains of wheat, wild grasses, and other plants that can resist the disease.

