

# Halloween without Candy or Jack-o'-Lanterns!?



## Now THAT'S Scary!

The chocolate for candy bars and other Modern agriculture protects the world's which harm its production. Cocoa losses from black pod, a destructive fungal disease in cocoa trees, once averaged anywhere from 60 to 100 percent in Ghana – the second largest producer of cocoa worldwide. But no need to get spooked! Since the introduction of crop protection, production of cocoa has been boosted by half.\*

candies is derived from cocoa trees. cocoa trees from the fungal diseases

Modern Agriculture innovations also protect pumpkins from insects that include squash bugs and cucumber beetles and prevent fungal diseases, like powdery mildew, blight, and black rot\*\* that can reduce pumpkin yields by 25-30 percent and more,\*\* ensuring enough pumpkins for carving ahead of Halloween night and throughout the holiday season.

\*Ghana Cocoa Board

\*\* Texas Agricultural Experiment Station

\*\*\*Ohio State Extension Purdue University Extension

