

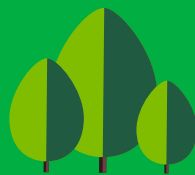


HOW DO WE PRESERVE OUR HABITAT?



GMOs ARE ONE TOOL THAT CAN IMPROVE

crop yields by allowing fewer acres to produce the same amount of food. This can help save critical animal and plant ecosystems including



FORESTS



PARKS



PASTURES

57.8

million acres

In 2020, GMO crops helped preserve 57.8 million acres.¹

That's equivalent to the combined agricultural area of the Philippines and Vietnam!

IMPROVED ECOLOGY THROUGH GMOs

DECREASES INSECTICIDE USE

Bt crops are designed to allow important, beneficial bugs to thrive, including:



BEES



BUTTERFLIES



EARTHWORMS



LADYBUGS

SINCE 1996, GM INSECT-RESISTANT CROPS HAVE LED TO A REDUCTION OF INSECTICIDE USE, INCLUDING:



747 million lbs.
on cotton crops¹



188 million lbs.
on maize crops¹

¹ Brookes, G., (2022). GM crops: global socio-economic and environmental impacts 1996-2020. Retrieved from <https://pgeconomics.co.uk/pdf/Globalimpactbiotechcropsfinalreportoctober2022.pdf>

