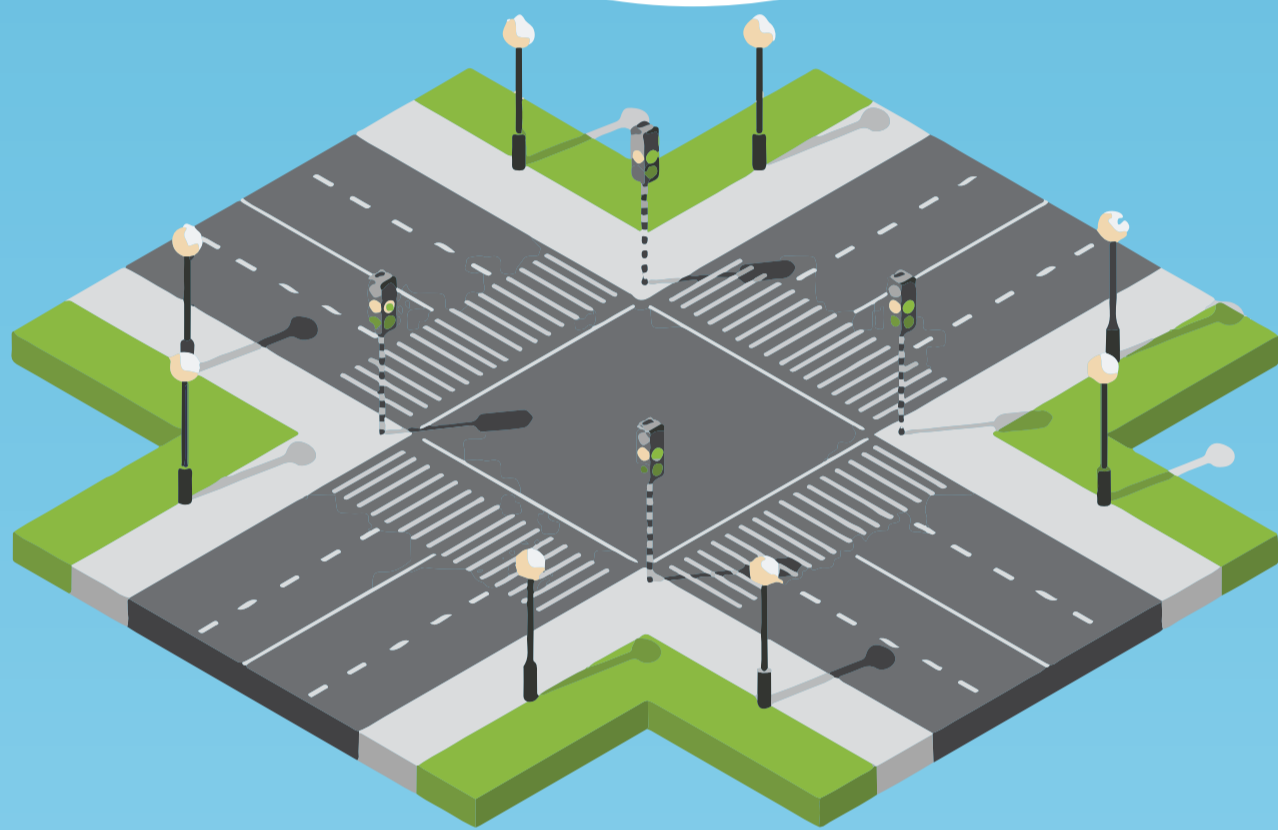


# 3 Big Ways GMOs SUPPORT THE ENVIRONMENT

In the past 20+ years, the positive effect on the environment from GMO crops and the traits they express has been nothing short of extraordinary.

## GMOs foster sustainable farming practices

Conservation tillage reduced CO<sub>2</sub> emissions by **27.1 billion kg** in 2016



That's like taking **16.7 million cars** off the road for a year.<sup>1</sup>

## GMOs let us grow more food on less land

**82.36 million tons** additional crop yield in 2016

conserving **55.4 million acres** of land.<sup>2</sup>



## GMOs build healthy soil **LESS TILLING =**



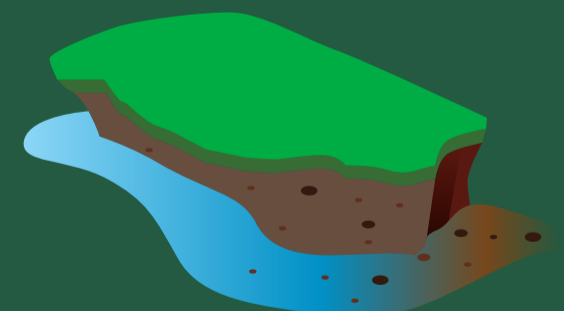
More Beneficial  
Insects



Increased Organic  
Material



Better Moisture  
Retention



Less Soil  
Erosion

<sup>1</sup> <https://www.tandfonline.com/doi/full/10.1080/21645698.2018.1476792>

<sup>2</sup> <https://www.tandfonline.com/doi/full/10.1080/21645698.2018.1464866>