GMOs: Transparency and Connectivity to Sustainable Farming

Chip Bowling, Chairman
NCGA is an advocate for transparency


- National
- Uniform
- Informative
- Truthful
GMOs are a safe, essential tool for sustainable farming

GMOs help farmers to:

- Reduce pesticides and herbicides
- Utilize conservation tillage practices
- Decrease soil erosion/nutrient and sediment loss
- Cleaner air, water and healthier soil
Maryland is a national leader in sustainable agriculture

- Nutrient management plans
- Cover crops
- Data collection and measurement
- State inspections
GMOs enable production practices that help farmers improve Chesapeake Bay.

Over $1 billion invested in Conservation practices since 2009, across 3.6 million acres.
GMOs enable production practices that help farmers improve Chesapeake Bay.

_Since 2006, the use of cover crops has tripled, resulting in decreased erosion and sediment loss of 57% and 62% respectively._
GMOs enable production practices that help farmers improve Chesapeake Bay.

*No-till and conservation tillage boosted nutrient management efficiency, reducing nitrogen and phosphorous loss by 38% and 45%, respectively.*
Thank you!