

GENETIC MODIFICATION OF FOOD ISN'T A NEW METHOD.



WE'VE BEEN GENETICALLY MODIFYING CROPS FOR 10,000 YEARS

BENEFITS OF CROP GENETIC MODIFICATION

FOOD



- ✓ LOWER FOOD PRICES
- ✓ PRODUCE MORE NUTRITIOUS FOODS
- ✓ REDUCE TOXINS AND MAKE FOODS SAFER

ENVIRONMENT



- ✓ IMPROVE WATER AND SOIL QUALITY
- ✓ LESS FUEL USAGE AND REDUCED GREENHOUSE GASES
- ✓ REDUCE PESTICIDE, INSECTICIDE AND HERBICIDE USE

PRODUCTION

- ✓ REDUCE INPUT COSTS AND INCREASE YIELDS
- ✓ MORE OUTPUT ON LESS LAND

U.S. COMMERCIALY GROWN BIOTECH CROPS INCLUDE:



SOYBEANS



CORN



COTTON



ALFALFA



CANOLA



PAPAYA



SUGAR BEETS



SQUASH

GENETICALLY MODIFIED CROPS

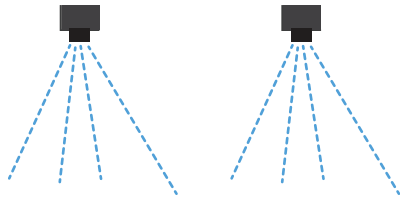


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ENVIRONMENTAL BENEFITS OF BIOTECH CROPS SINCE 1996

PESTICIDE SPRAYING HAS **DECLINED 8.7%**.

PESTICIDE USE IN CORN **REDUCED BY 52%**.



REDUCTION IN **GREENHOUSE GAS EMISSIONS** EQUIVALENT TO TAKING **7.8 MILLION CARS** OFF THE ROAD.

ECONOMIC BENEFITS OF BIOTECH CROPS

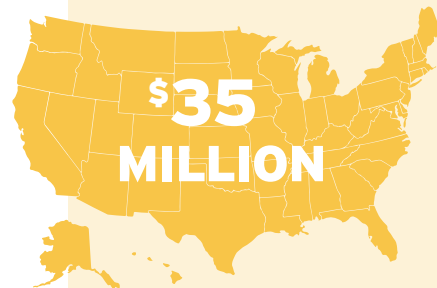
\$14 BILLION GLOBAL FARM INCOME IN 2010.

CORN FARMS IN ADOPTING COUNTRIES GENERATED **\$5 BILLION IN INCOME** IN 2010.



PEST CONTROL TRAITS MAKE
GMO CROPS **HEALTHIER**
AND **SAFER TO EAT!**

INSECT RESISTANCE
DISEASE RESISTANCE



GMO CROPS ARE SUBJECTED TO MUCH GREATER **SCRUTINY**

\$35 MILLION IS SPENT IN THE U.S. TO REGULATE ONE TRAIT.