

**FARMING & WATER QUALITY
MY FAMILY; MY FARM;
MY CUSTOMER; OUR FUTURE
EEIS 2015**



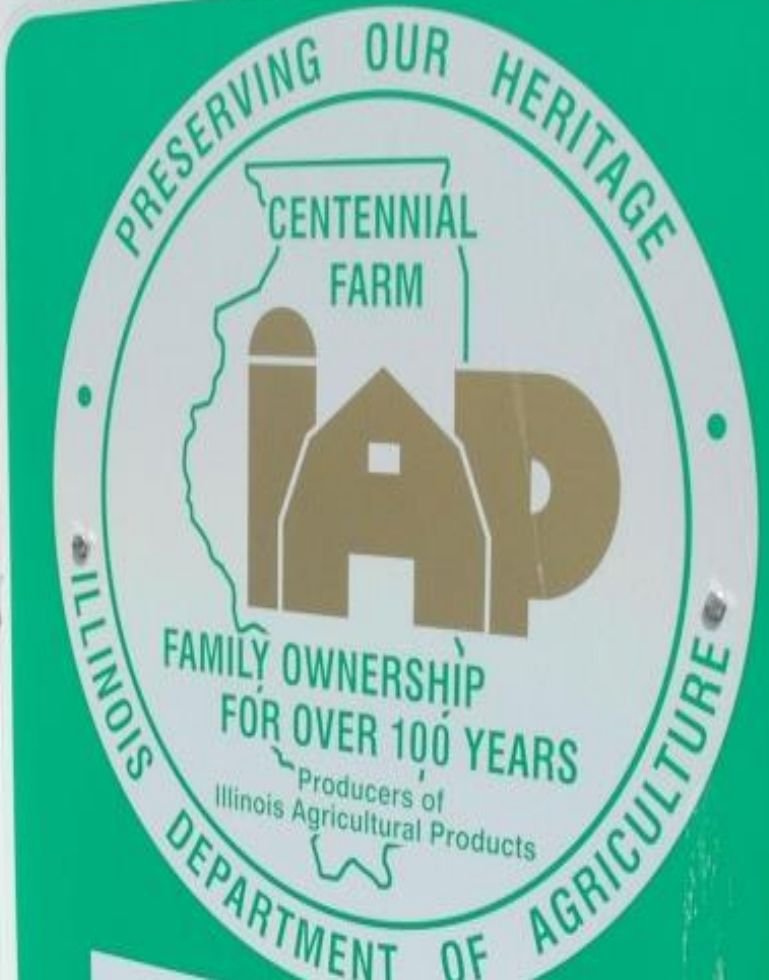
**Leon Corzine Family Farmer
Assumption, Illinois**







WHAT CAN BE MORE IMPORTANT?



PRESERVING OUR HERITAGE

CENTENNIAL
FARM

IAP

FAMILY OWNERSHIP
FOR OVER 100 YEARS

Producers of
Illinois Agricultural Products

ILLINOIS DEPARTMENT OF AGRICULTURE

LEAVING THE FARM BETTER THAN I FOUND IT



SUSTAINABLE DEVELOPMENT

Development that meets the needs of the present without compromising the ability of future generations to meet their own needs



What's Sustainability?



- Decreasing soil erosion and increasing efficiency with responsible use of pesticides, fertilizers, and fuel
- Yields continue to increase

How do we do that???

Take a look at new market opportunities

Explore new technologies

1) is it safe?

2) is it an improvement?

a) for the environment

b) for the farm

c) for our customer

3) does it make economic sense?

4) will we deliver a higher quality product for our customer?

NOT ONE ANIMAL OR PERSON

HAS GOTTEN SICK

OR DIED

FROM A GMO

AFTER NEARLY 20

YEARS





No Plow...Residue on surface conservation tillage

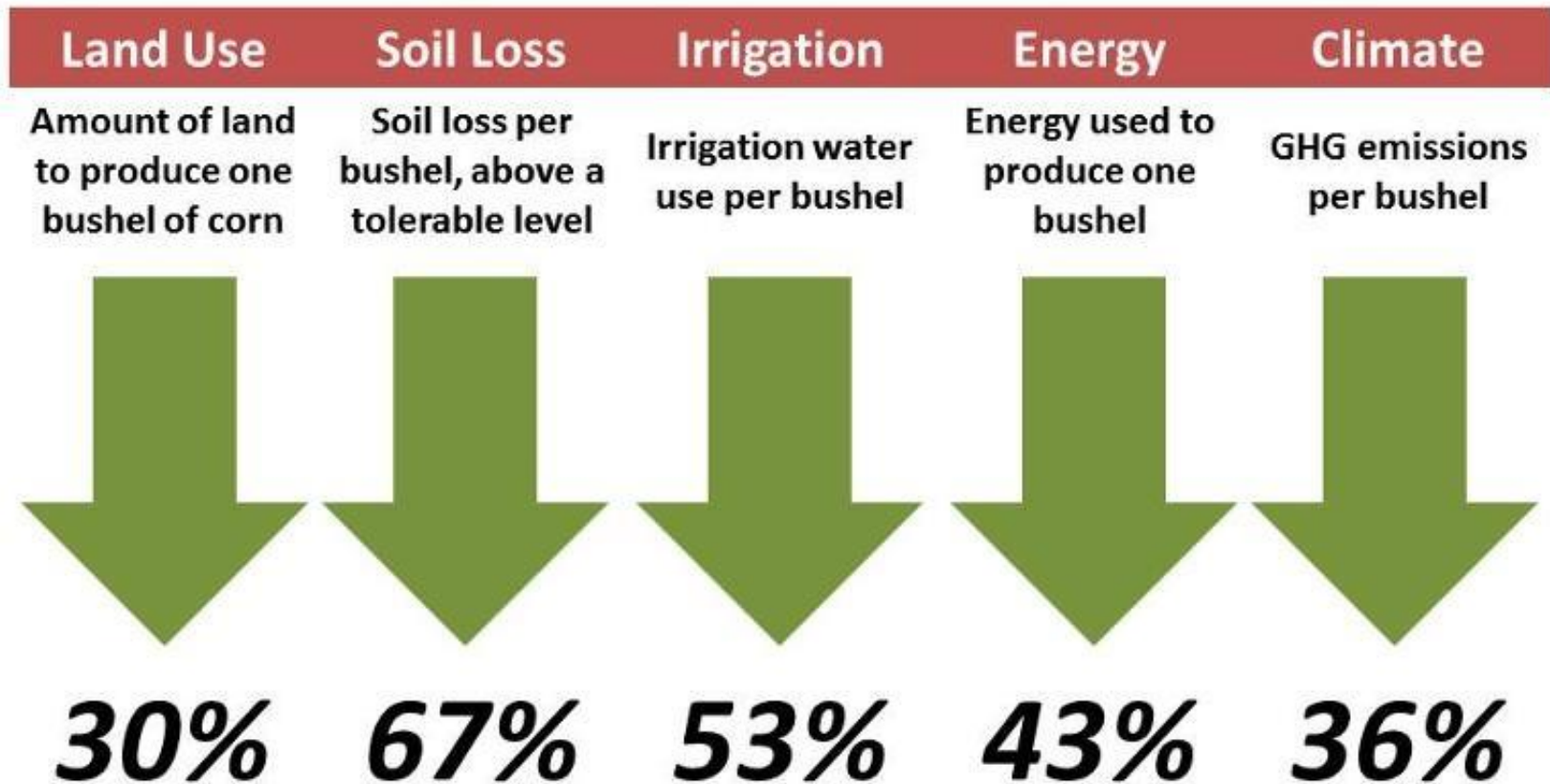


No Insecticide

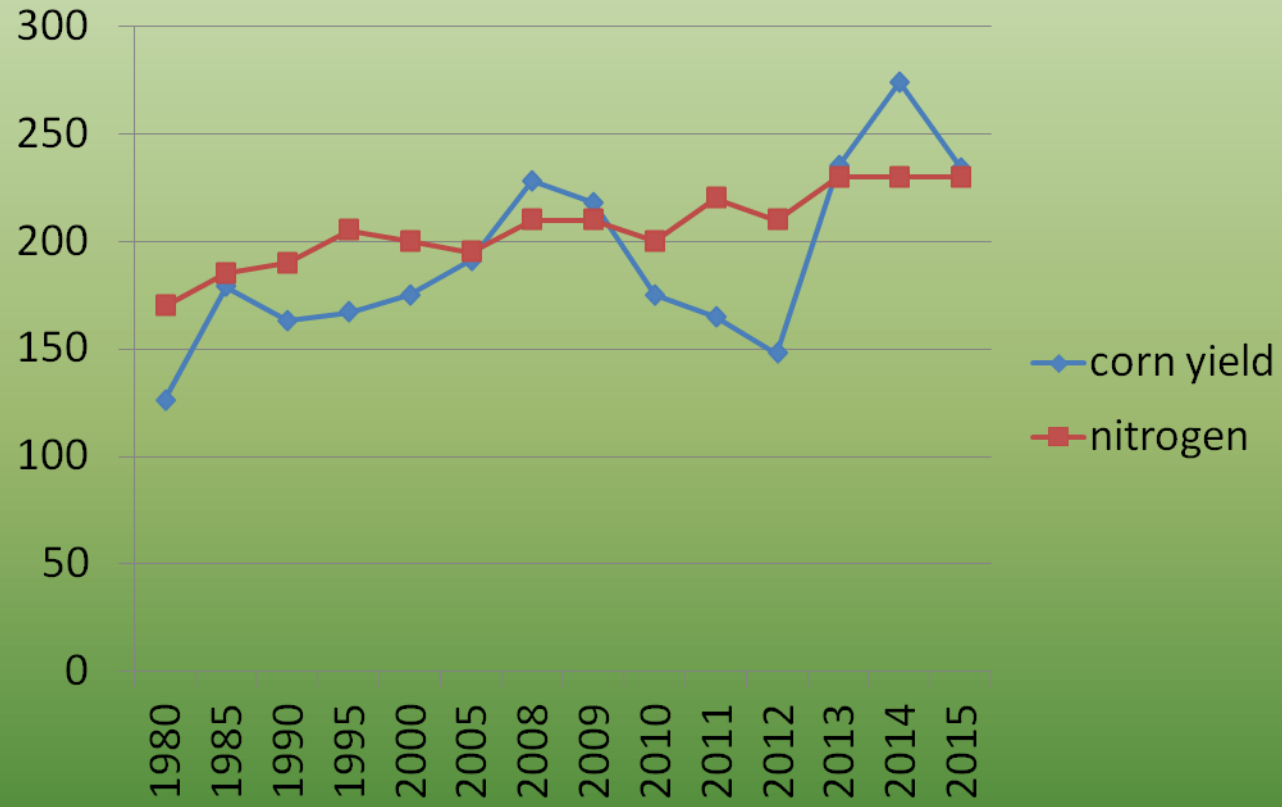




Corn's Impacts, 1980-2011



Our Farm in Central Illinois







WHERE DO WE GO FROM HERE?

NUTRIENT MANAGEMENT

Split application of nitrogen

Site specific application of nutrients and seed

Cover crops

SEED GENETICS AND BIOTECHNOLOGY

REDUCED TILLAGE

New technology in implements for residue management

New generation of planting equipment

FIELD PRESCRIPTIONS

Utilizing new technology and advisor management

Better utilization of nutrients

Drone technology for field management

NEW PARTNERSHIPS

EDF – NCGA – WALTON FOUNDATION

Working together for the common good

Addressing customer concerns and desires

Soil Health Partnership

Voluntary programs developed with farmers at the table

THANK YOU

