

Haerr Grain Farms

海爾穀物農場

Scott Haerr

斯科特·海爾



My Farm

我的農場

family and land

家庭和土地



4th Generation Family Farm

第四代家庭農場

- Amy: my wife
艾米：我的妻子
- Justin and Kari: My son and daughter in law
賈斯汀和卡里：我的兒子和兒媳
- Megan, Robbie, and Elliot: my daughter, son in law, and grandson
梅根、羅比和艾略特：我的女兒、女婿和孫子
- Luke and Cori: my son and his fiancee
盧克和科里：我的兒子和他的未婚夫



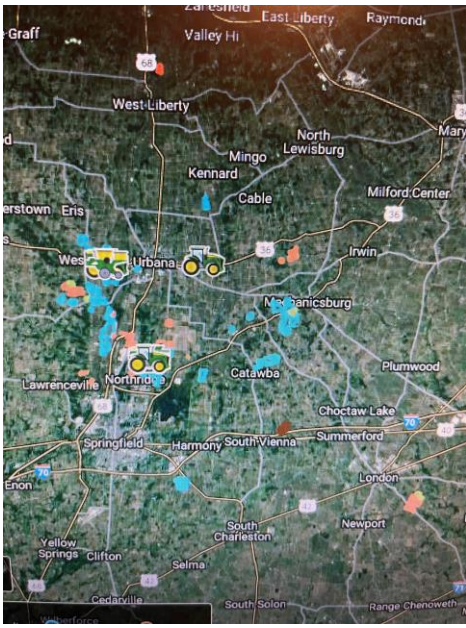
3,000 Hectares

3,000公頃

of corn and soybeans
玉米和大豆



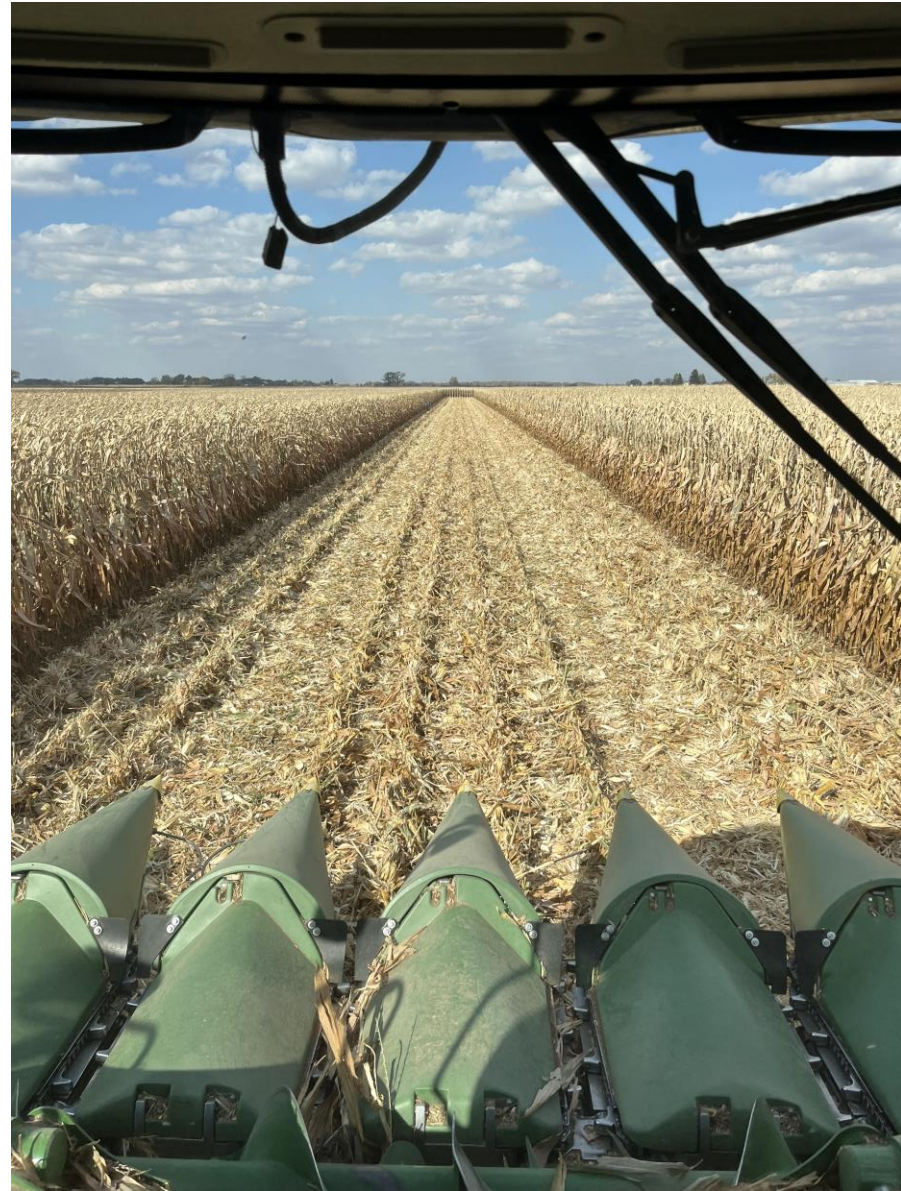
Technology 科技



Production Costs

生產成本

- Varies between farmers
因農民而異
- Challenges to costs
成本挑戰
- Timing of purchases
購買時間



Advantage to Growing Biotech Products

發展生物技術產品的優勢

- Better for the environment
對環境更有利
- More output per hectare
每公頃產量更高
- Consistent supply
穩定的供應



Crop Insurance 農作物保險

- Too risky to farm without it
沒有它就太冒險了，無法耕種
- Subsidized and regulated by the federal government
由聯邦政府補貼和監管
- Coverage levels and types vary
覆蓋級別和類型各不相同



Sustainability 永續性

- No-till and conservation tillage
免耕和保護性耕作
- Cover crops 覆蓋作物
- Nitrogen application efficiency
氮肥施用效率



Challenges 挑戰

- Inflation 通貨膨脹
- Interest rates 利率
- Weather 天氣



What's Going Well 何事進展順利

- Future ethanol demand as a low-carbon alternative to fossil fuels
未來乙醇作為化石燃料的低碳替代品的需求
- Yields continue to increase
產量繼續增加
- Technology on the farm
農場技術





The American farmer will continue to innovate and produce an abundant supply of grain to fuel and feed the world.

美國農民將繼續創新，生產充足的糧食供應，為世界提供燃料和食物。



Questions?

