

Positives:

- Demand for product
- Availability of product

Most positive:

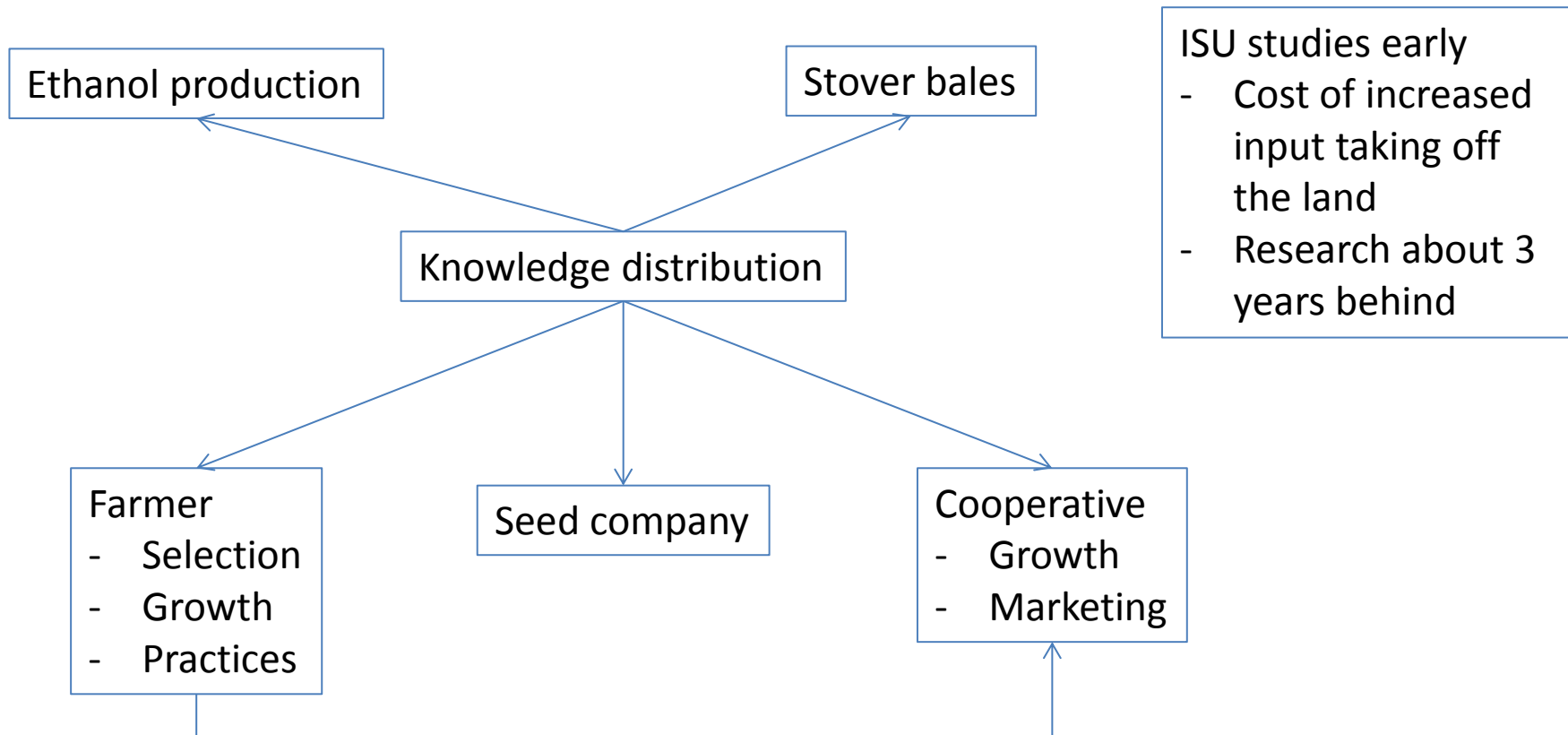
- Profitability and market for the farmer, economic growth with a positive for the producer

Negatives:

- Lack of education (consumer)

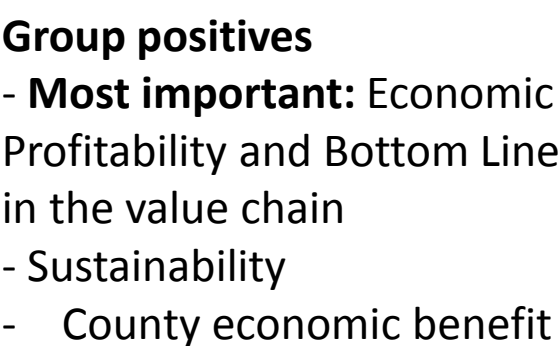
Most negative:

- Attitude of the future, uncertainty in demand

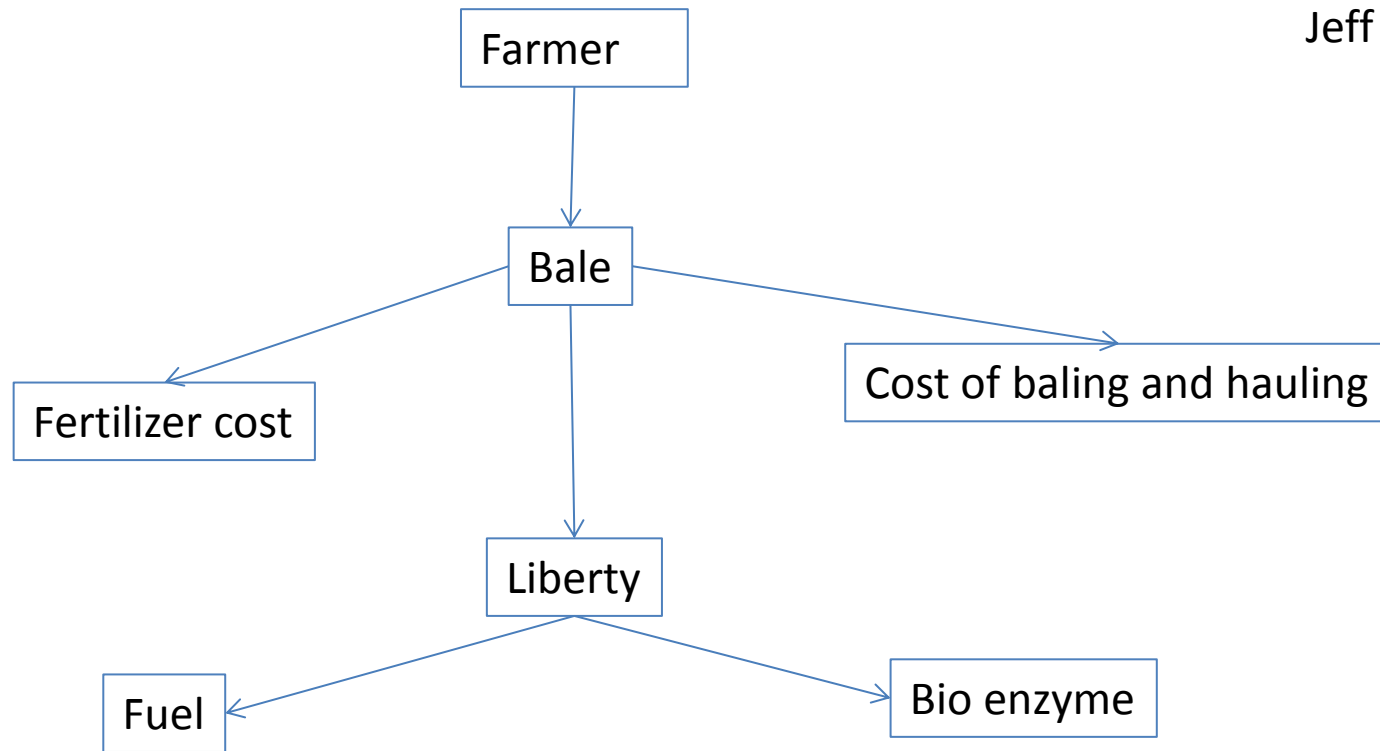


Negatives

- **Most important:** Lack of education
- Legislation challenges
- Return on investment
- Challenges of sustainability



- ## Bryan Whaley Part 2 – ISU ext



Jeff - farmer

Positives

Alternate clean fuel

Residue/Bales removed on corn fields

Job creation in radius around Liberty plant

Most important: Increase farmer bottom line

Increased spotlight on Emmetsburg and surrounding area

Negatives

Growing pains with the plants

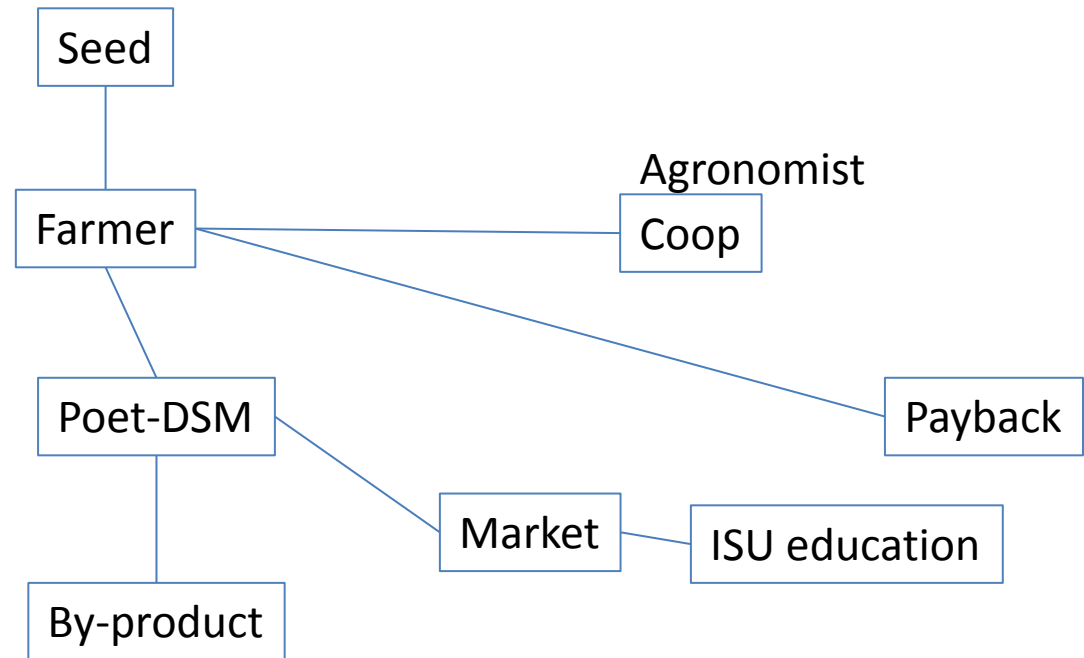
Questions on spending money to keep equipment for baling

Legislation on biofuels

Dollars spent to dollars returned

Most important Lack of Public education on clean fuels

Filling station cost to add E-15

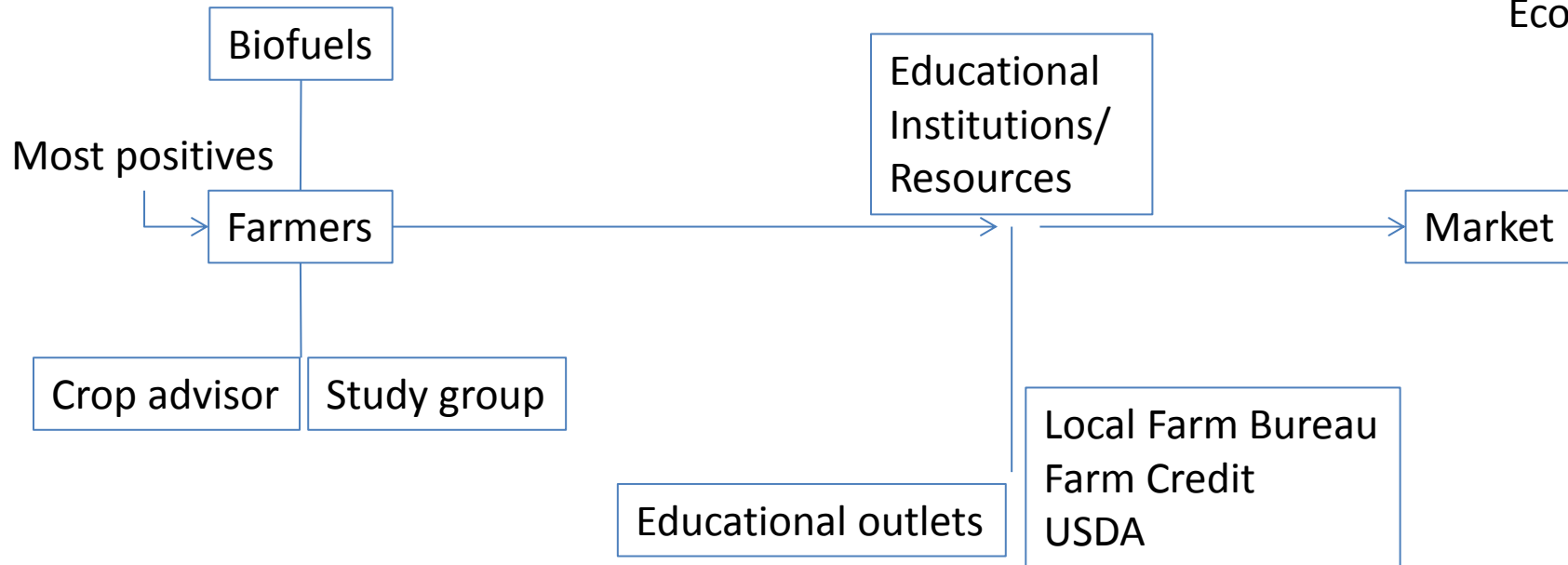


Positives

Increased income to local and surrounding communities

Negatives

Big Oil (negative ads)



Positives: The whole process has had a lot of growth from the bales to the locations collection of bales

- 1) I gave you a document that shows the economic input that with the establishment of POET/Project Liberty/DSM. There is a continual history in their company, along with others in Emmetsburg that has infected new start up business.
- 2) Different businesses were located here because of Project Liberty and DSM. (building equipment business, baling businesses started)
- 3) Transportation start-up – created an outlet for young farmers to give them an added ability to assist them with financial growth.
- 4) Learned where to locate the bales from the very beginning of time
- 5) The new employees created new jobs, means new homes, property taxes, school increased, start up restaurants, hotels, etc.
- 6) The construction phase brought in a lot of economic impact.
- 7) We have good contact to assist on the federal level for legislative renewable fuels – we have built a large coalition

Negatives: 1-4 and 5 were growing pains

- 1) The bales were backed up due to the construction
- 2) Do they look at other products – switch grass
- 3) Transportation at time can be a challenge to stay with their contractual agreements
- 4) Time restraint when collecting the bales
- 5) The equipment breakdown due to the materials that wouldn't process through their equipments
- 6) Big oil
- 7) Lack of education
- 8) Refinery waivers are still an issue for the profit