Planning:
1. Measured fields
   a. Allowed us to figure out # of rows & # of plants
   b. Figured out size of our greenhouse
2. Used Google Earth to plan out irrigation
   a. Sent field measurements and # of rows to vendor for irrigation setup
   b. Soils tested for nutrient content
   b. Used acreage to estimate fertilizer (organic vs regular commercial)
3. Figured out what equipment we needed (tiller, bed-shaper, waterwheel transplanter)
4. Put together a budget
5. Contracted with a buyer
6. Received financing
Greenhouse
1. Approx 5 weeks to build (96’ x 34’)
Seedlings – Sprout within 2-4 days and the roots grow very quickly.
Field work:

1. Plowed, harrowed, rock picked fields, dug irrigation ponds
2. Spread chicken manure and wood ash (amount based on soil test results)
3. Tilled & harrowed in manure and ash
4. Bed-shaped (2 person job min)
5. Transplanted (3 person job min)
6. Hooked up and tested irrigation system
7. Watered and fertilized weekly or as needed
8. Walked fields: checking plant health and for male plants
9. Harvest
Growing
Need well-draining soil (2 weeks later)
Female vs Male plants
Harvest
Questions?