

# Plant Science

## Field Crops

- big scale farming
- fiber crop: cotton
- tobacco
- oil crops

## Agronomy

- food to support
- et al human civilization
- wheat
- corn
- grains
- Rice
- Alfalfa
- Sugar

## Horticulture

7-most trees

### Ornamental Crops

### Horticulture

- flowers
- landscape horticulture
- trees + shrubs
- Interior Landscapes

### Food Crops

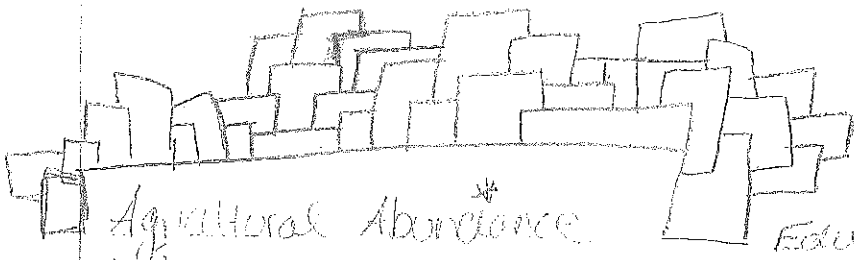
- Vegetables
- Fruits + Nuts
- Pomology
- herbs + spices

## Forestry

Tree farm - crop of trees to be harvested

Managing natural stands of trees

- Working in forests
- improve forest health
- Urban forestry
- Arbor Culture
- Pruning trees



# Agricultural Abundance \*

Education

9-17-14

- 1) Governmental Involvement → Regulation/Laws
- 2) Agriculture Education → methods for farming → College/Universities

- 3) Natural Resources → <sup>fertile</sup> Soil, water, fossil fuels, land, sun.
  - Diesel
  - gasoline

- 4) Agricultural Research → New, better methods, strains of plants, new uses for ag products, pest management, health and population of crops, Disease → Medicine, Alternative fuels.

Food Ink

GMO  
Genetic Engineering

## Agricultural Abundance

98% NOT on farms

- corn, bio-diesel
- switchgrass

### Pros

- feed many people
- cheap
- Lifestyle → luxuries

### Cons

- Obesity
- Loss of ag survival skills
- Work Ethic
  - ↳ Loss of appreciation + value.