Agronomic Crops
Grain Crops

- Cereal grasses or other plants grown for their seed
  - Corn
  - Wheat
  - Oats
  - Barley
  - Sorghum (milo)
  - Rice
  - Rye
  - Millet
  - Hops
  - Buckwheat
  - Many others
Oil Crops

• Plants grown for the high oil concentration of their seed
  – Soybeans
  – Other beans
  – Peanuts
  – Sunflower
  – Safflower
  – Cottonseed
  – Canola
  – Flax
  – Palm
  – Olive
Forage Crops

- Forage – crop used for plant material
- Hay – plants cut and cured for forage
- Silage – forage preserved by fermentation in a tight container
- Green Chop – forage crop and fed in a fresh condition
- Pasture – forage crop harvested by animals
Forage Crops

• Grasses
  – Bromegrass
  – Fescue
  – Bluegrass
  – Orchard Grass
  – Perennial Ryegrass
  – Redtop
  – Timothy
Forage Crops

• Legumes
  – Family of plants
  – Produces (fixes) own nitrogen
    nodules on roots
    bacteria in nodules
  - Seeds are produced in a pod
Forage Crops - Legumes

• **Alfalfa**
• **Clovers**
  – **Red clover**
  – **Ladino clover**
  – **Sweet clover**
  – **Alskie clover**
  – **Birdsfoot Trefoil**
  – **Lespedeza**
  – **Crown Vetch**
Fiber Crops

- Cotton
- Flax
- Hemp
- Kenaf
- Ramie
- Yucca
Sugar Crops

• Sugar Beets
• Sugar Cane
Fruit Crops
Vegetable Crops

- Greens
- Corn
- Legume vegetables
- Vine crops
- Many, many others
Nursery Crops

• Trees
• Shrubs
• Vines and groundcovers
• Turfgrasses
• Houseplants
• Floral crops
Wheat
Oats
Barley
Sorghum
Rice
Rye
Millet
Soybeans
Sunflower
Safflower
Cotton
Canola
Brome grass
Fescue
Orchard Grass
Perennial Ryegrass
Redtop
Timothy
Alfalfa
Ladino Clover
Sweet Clover
Alsike Clover
Lespedeza
Crown Vetch
Cotton
Flax
Sugar Beets
Sugar Cane
Hairy Vetch
Bluegrass
Corn