## **Research Priorities**

There are three areas of research:

- I. Utilization
- II. Production Research
- III. Market Alternatives

All three are equal in priority.

- I. Utilization not ranked as to priorities
- a. Edible soybeans
- b. Aquaculture
- c. Meal-oil
- d. Other market potential uses or market avenues
- e. Health benefits

## **II.Production Research**

- a. Variety development and trials
  - 1. Nematode resistance
  - 2. Oil high content low saturated fat
  - 3. Protein high content
  - 4. Yield
- b. Nematodes race identification and control
- c. Economical weed control
- 1. Includes low rate chemical controls
- 2. Glyphosate resistant weeds
  - d. Pesticide trials

- 1. Spider Mites
- 2. Stink Bugs
  - e. Bio-pest control
  - f. Drought management
    - 1. Irrigation
    - 2. Cover Crop
  - g. Deer damage control management (work with other states)
  - h. Population
- i. Soybean Aphid
- j. Soybean Rust
- k. Seed/Grain Quality
- I. Salt Tolerant Soybean Varieties
  - m. Other

A combination of two or more of the above under best management.