## **Guidelines for Crop Rotations**

- Never follow this year's crop with a member of the same family.
- Legumes, which enrich the soil, are generally beneficial preceding crops.
- Arrange your plan so that heavy feeders always follow legumes.
- Corn and beans are not greatly influenced in any detrimental way by the preceding crop.
- The onions, lettuces and squashes are generally beneficial preceding crops.
- · Potato yields best after corn.
- Cabbage family following onions is beneficial (fall planting in central VA).
- Follow root crops with legumes.
- Squash and potatoes are considered "cleaning crops", leaving behind few weeds.
   That would make it beneficial to follow with root crops.

References: New Organic Grower by Eliot Coleman
Organic Gardening for the 21st Century by John Fedor

## **Crop Families**

- · Chenopodiaceae Goosefoot family: beets, spinach, Swiss chard
- · Asteraceae Daisy family: endive, chicory, artichokes, sunflowers, lettuce
- Convolvulaceae Morning glory family: sweet potatoes
- Brassicaceae Cole crop family: mustard, kale, radish, cabbage, Brussels sprouts, kohlrabi, broccoli, rutabagas, turnips, cauliflower
- Cucurbitaceae Gourd family: watermelons, melons, cucumber, summer squash, winter squash
- · Poaceae Grass family: wheat, corn, rye, oats
- · Alliaceae Onion family: onions, leeks, shallots, garlic
- · Polygonaceae Buckwheat family: buckwheat
- · Solanaceae Nightshade family: tomatoes, peppers, eggplant, potatoes, okra
- Umbelliferae Carrot family: celery, carrots, parsnips, parsley
- Legumes Nitrogen givers: beans, peas, alfalfa, clover, vetch