

**Ref.: Building Soils for Better Crops (Sustainable Soil Mgt. 3rd Edition)**

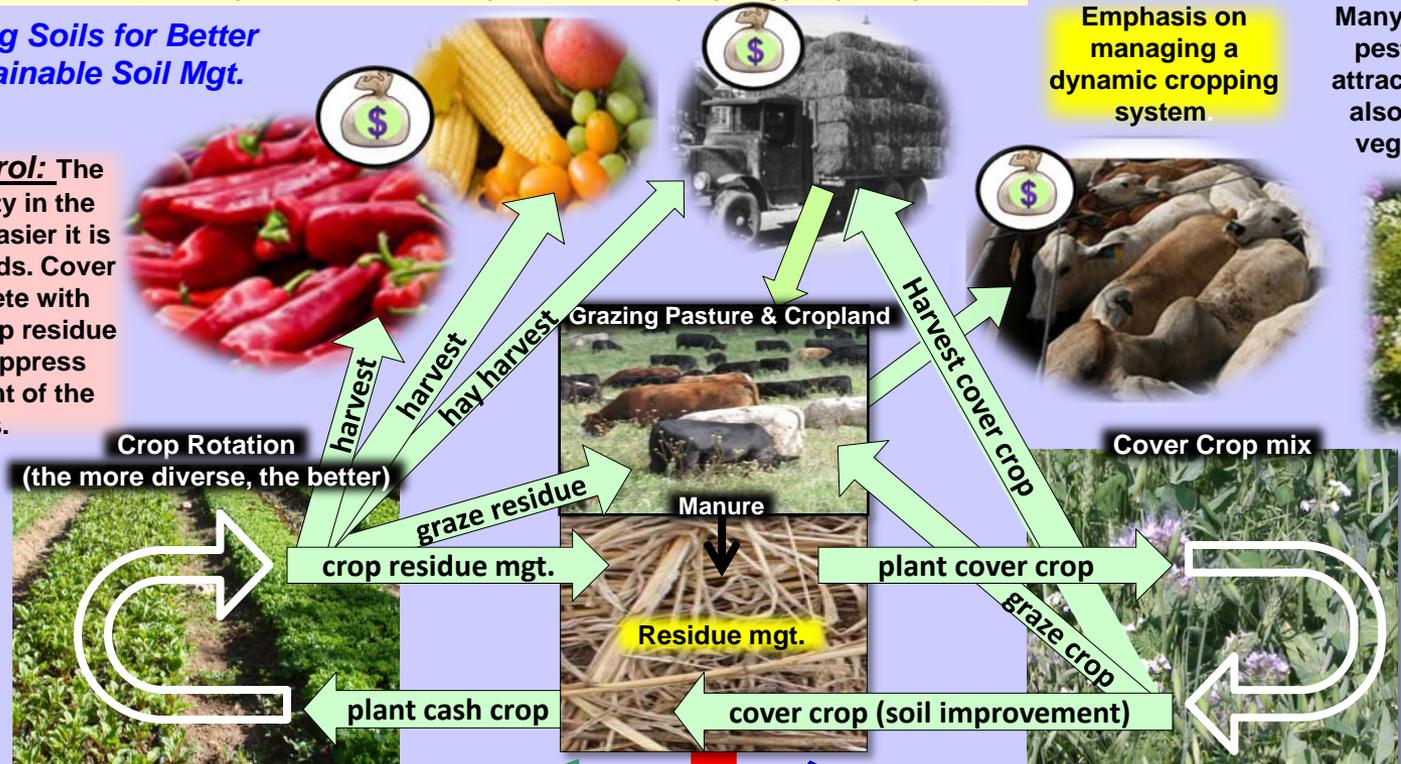
**Weed Control:** The more diversity in the rotation, the easier it is to control weeds. Cover crops compete with weeds and crop residue serves to suppress establishment of the weeds.

**BIODIVERSITY IS THE KEY TO SUSTAINABILITY**

**Managing Diseases & Insects:** Crop rotations are the most effective way of reducing many pest populations. IPM includes Prevention, Avoidance, Monitoring & Suppression.

**Other Practices & Mgt.:**

- Irrigation System
- Irrigation Water mgt.
- Salinity & Sodicity mgt.
- Integrated Weed mgt.
- IPM
- Alley Cropping
- Windbreak/Shelterbelt
- Stripcropping
- Mulching, etc.



Emphasis on managing a dynamic cropping system.

**Beneficial Insectary:** Many of the nectar sipping & pest-eating insects that are attracted to flower pollen will also pollinate your fruit and vegetable crops & increase your yields.



**Pollinators:** Flowering plants that support pollinators also support beneficial predatory & parasitic insects.



**No-Till & Min.-Till Biodiversity with minimal soil disturbance drives Soil Health**

**Soil Building**

**Top Soil (the Farmers Capital)**

**Soil Health**

