Principles

1. Animal type (size, age, production potential, stage of growth/lactation) influences the nutrient requirements of the livestock.

2. Animal performance on pasture will be affected by the type of livestock and the quality of pasture.

3. The higher the quality and management of pastures-the higher the nutrient requirement/production potential livestock should be used as harvesters.

4. Performance is 75% intake & 25% quality-maximize intake.

5. Time grazing per paddock affects: intake, quality, animal performance, utilization, regrowth, and manure distribution.

6. Balance yield and quality based on livestock needs.

7. Livestock (harvesters) may be the easiest component to change in the system.


10. Stock density affects: size of paddock, length of grazing period, utilization, and manure distribution.