

Animal Health, Herd Management and Organic Pasture



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Holistic Animal Health



Animal Wellness Goals

- **Manage the system to keep animals healthy**
 - Holistic approach
 - Looks at animals and environment together
- **Change one part of system to improve health of all parts of system**
 - Over time, health of the system improves

Pasture-The Best Medicine

- A high availability of quality forage to graze and live



Preventive health

- Good animal husbandry practices
- Sanitation
- Observation
- Vaccinations
- Manage pasture to provide nutrition and animal well-being

Herbal Leys



- Mixtures of grasses, legumes, forbs

Nutritional
Medicinal

- Persistence of forbs requires long rest periods

- Important compounds

Phenols
Terpenes

Mineral Contribution by Forbs

Compared to perennial ryegrass

Dock	P,K, Mg
Chickweed	P,K, Mg,Na
Stinging Nettle	P,K, Ca, Mg, Cu
Buttercup	P,K,Ca, Na,Cu
Dandelion	K, Ca, Mg, Na, Cu
Chicory	P,K,Ca, Mg, Na, Cu, Co
Plantain	K, Ca, Mg, Na, Cu
Burnet	Ca,Mg
Yarrow	P,K,Ca,Mg,Cu
White Clover	Ca, Mg, Na, Cu, Co

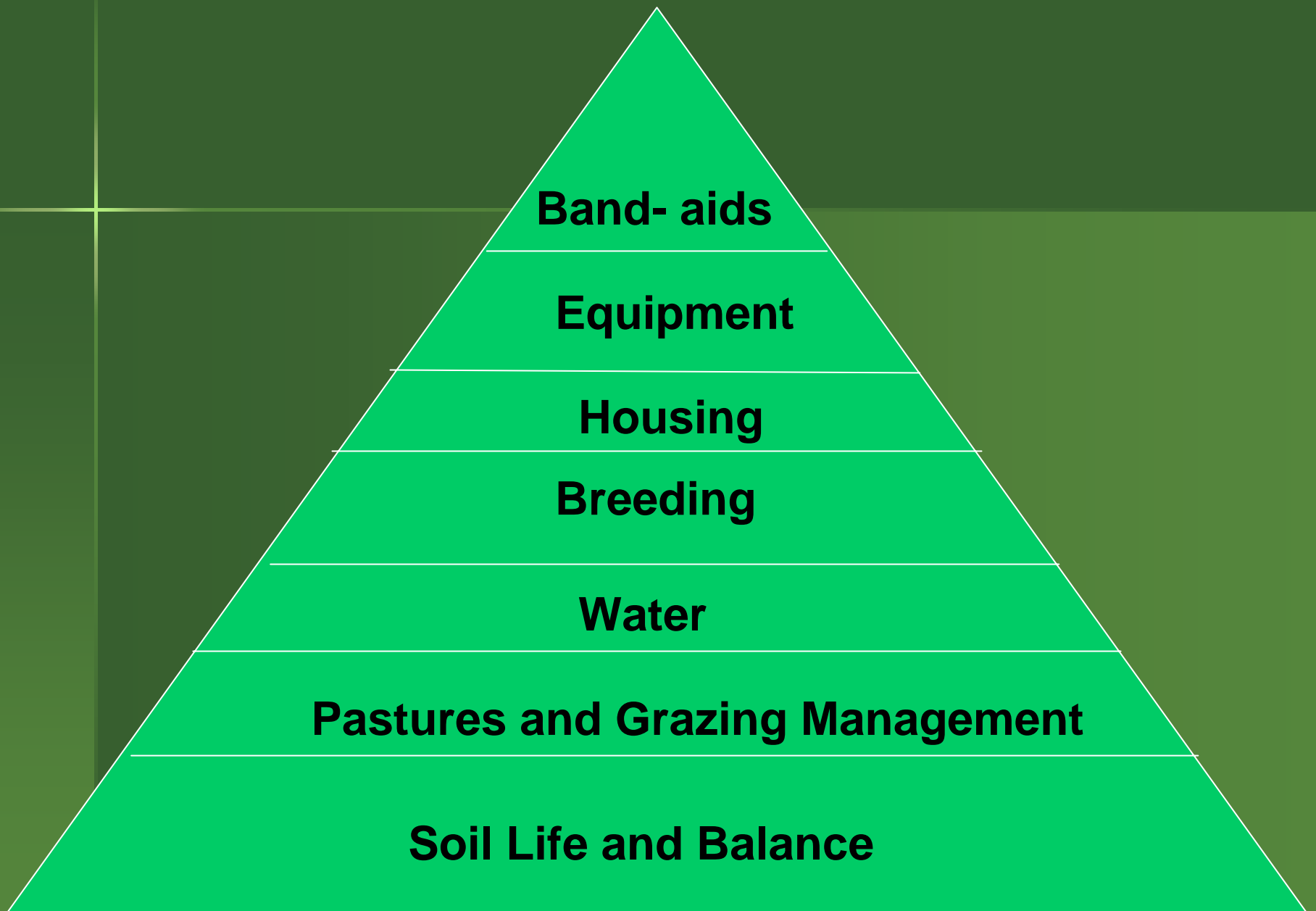


Observe animals and their environment

Anticipate and plan for stresses

Prevention, Prevention, Prevention

**Improve nutritional status through
good grazing management**





Thank you