

Public-Private Partnerships: New Reality for Experiment Station Facilities???

Two case studies:
Eden Shale Farm
UK Poultry Unit



The Kentucky Beef Network & Eden Shale Farm



Eden Shale Farm and Learning Center



UK
UNIVERSITY OF
KENTUCKY
College of Agriculture,
Food and Environment

KBN's Goals for Eden Shale Farm

- Treat as a demonstration farm and learning center
- Utilize best management practices with all farm enterprises
- Continue the spirit and legacy of the farm
- Continue relationships with the local community and UK
- Engage industry partners to bring demonstrations to Eden Shale



Eden Shale Partners



Dow AgroSciences





RFD-TV “Out on the Land”



Kentucky General Assembly

Dow AgroSciences Forage Plot Demonstration

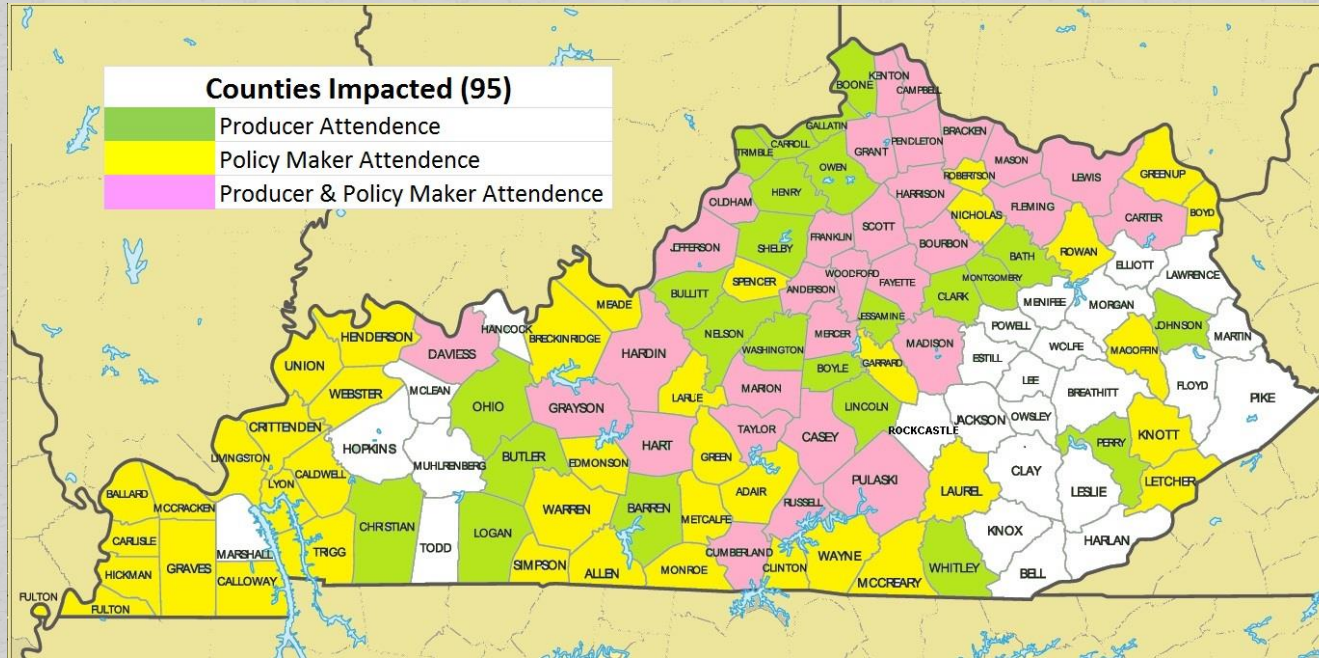
One camera covering the entire field, two possible locations, dependent upon tree size and location... goal is to see 100% of the trials... show green up and growth differences between cool and warm season forages...

1	Teffgrass (CW0604 with Yellow Jacket)
2	HiGest Sudan Grass - HayKing II
3	ForageKing - BMR SXS
4	RegalGraze (20%) + Tall Fescue (50%) + Late Orchardgrass (30%)
5	Rugged Alfalfa (35%) + Tall Fescue (40%) + Late Orchardgrass (25%)
6	HybriForce 2400 (35%) + Tall Fescue (40%) + Late Orchardgrass (25%)
7	HybriForce 2400 or 3400
8	HybriForce 2600
9	PGI 557 Coated w/Stamina
10	PGI 321LH Coated w/Stamina
11	T-Rapter Hybrid Brassica
12	Barkant Forage Turnip
13	Barsica Forage Rape



Eden Shale Farm Impacts

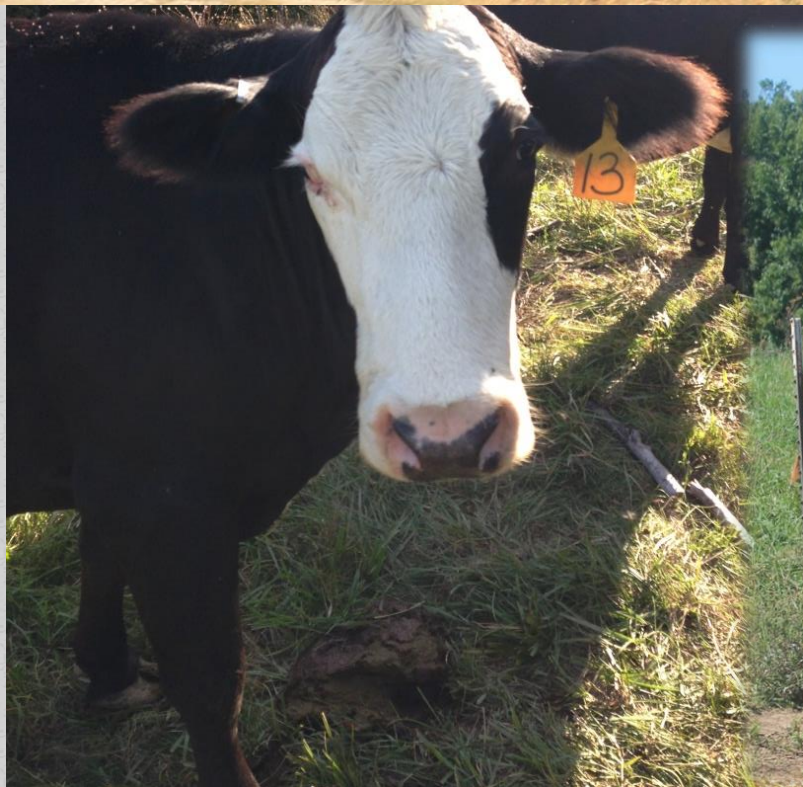
-The Farm has hosted over 503 producer & industry professionals



-People from 17 states have visited



Cattle





Alliance



Partnership



- Global Knowledge
- Access to Bioresearch Centers and Scientists
- Business Philosophy
- Financial Resources



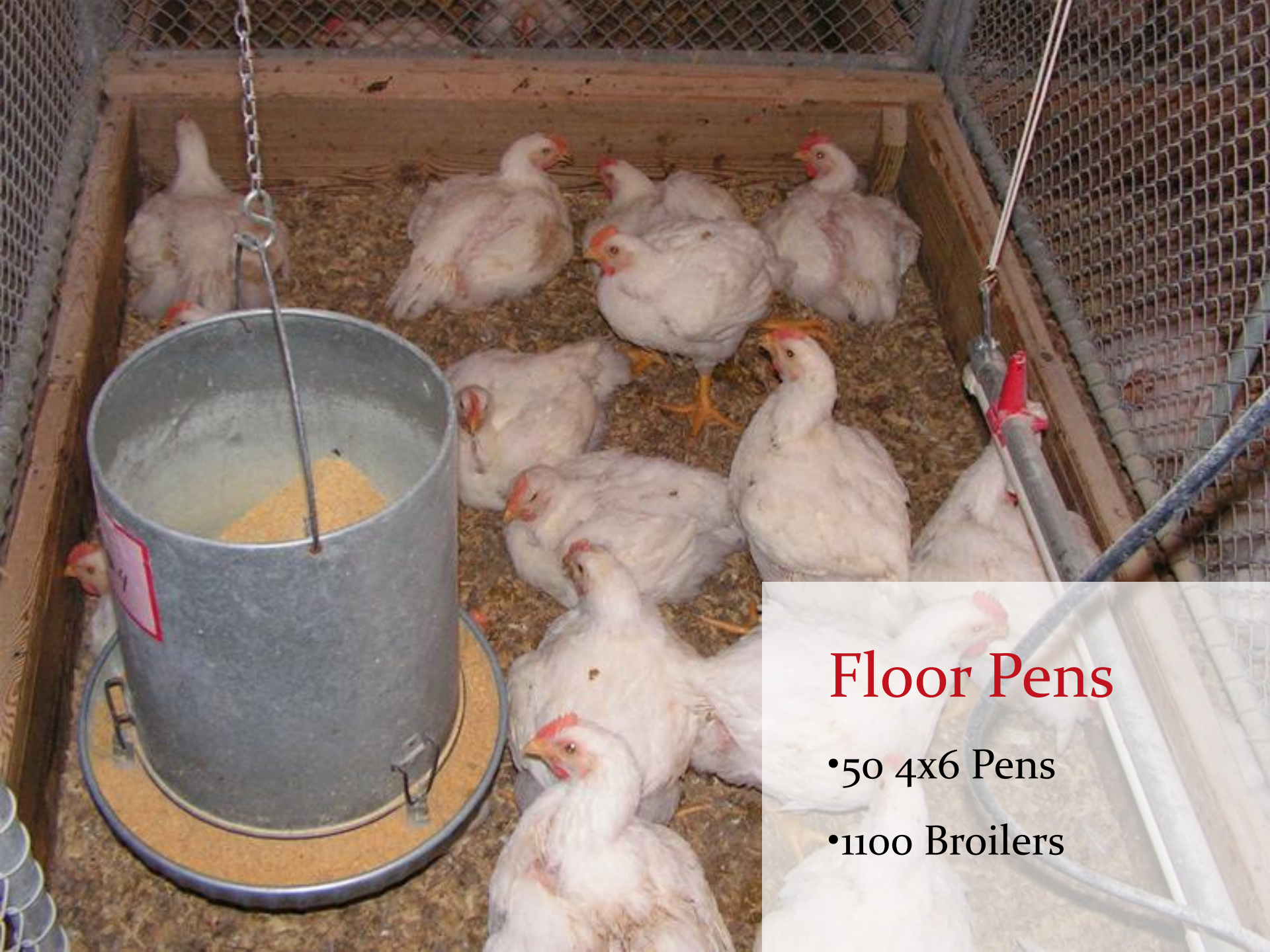
UNIVERSITY
OF KENTUCKY

- Academic Environment
- Graduate Education Programs
- Facilities / Consistency

Creating A Critical Mass of Scientific Expertise

- Graduate Education
- Post Doctoral Positions
- Visiting Scientists
- Adjunct Faculty





Floor Pens

- 50 4x6 Pens
- 1100 Broilers

Broiler Breeder Flock

•25 Pens /240 Hens 60 Roosters





Metabolism Cages
72 Pens 360 birds to Two Weeks

Lessons Learned

Communities have a completely different perspective on the merit of closing stations.

High profile industry partnerships can reduce opportunities to work with other companies.

Relationships and trust are the foundation of such partnerships.



Management Team

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