

Cash Farm

Pindall, Arkansas

Mitch and Natalie Cash, Operators

Noel Mills, Farm Hand

Searcy County

North of Buffalo River



Mitch's Bio

- B.S. Domestic and International Marketing - U of A
- Hydroponic Lettuce and Tomato Farm – St. Thomas (USVI)
- J.D. University of Arkansas School of Law
- Cash Farm in Pindall

Traditional Farming Practices

- Fertilize
- Cut Hay
- Weed Control

Natural Resource Conservation Service

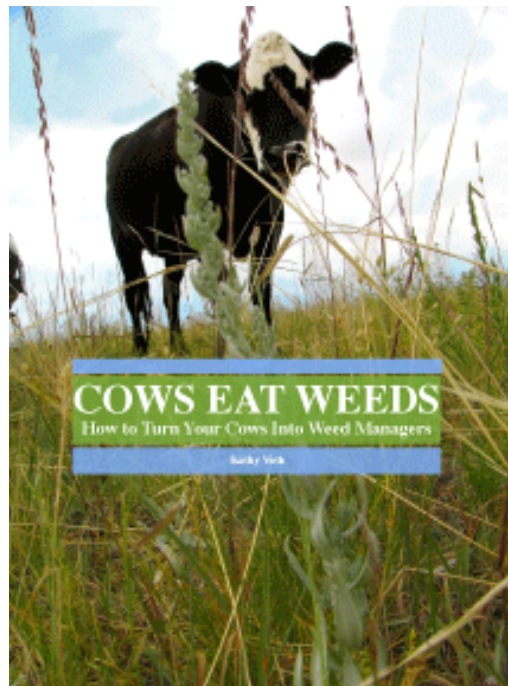
- Wendy Hendrix, Buffalo River Conservation District
- Cross Fencing
- Pond Tanks
- Electric Fencing

PARADIGM SHIFT

- Wendy Hendrix
 - Claire Whiteside
 - Randy Williams
-
- Developing Water Sources
 - Using Electric Fencing to Decrease Paddock Size and Increase Stocking Density

Training Cows to Eat Weeds

- Purchased Livestock for Landscapes *Cows Eat Weeds* by Kathy Voth



Before Application of Cows



After Application of Cows



Before Application of Cows



After Application of Cows



1996 Livestock Operation

- *The Money Generator*
 - 100 head of cows
 - 400 acres of pasture with very little cross fencing

1996 Livestock Operation

- *Fuel for the Generator (Cost of Production)*
 - Sunlight (\$0)
 - Rain (\$0)
 - Fertilizer (\$\$\$\$)
 - Herbicide (\$\$\$\$)

1996 Livestock Operation

- *Fuel for the Generator (Cost of Production), Cont.*
 - *Diesel (\$\$\$\$)*
 - *Equipment Repair and Maintenance (\$\$\$\$\$)*
 - *Mineral (\$\$)*
 - *Vaccines (\$\$)*
 - *Hay Production (\$\$\$\$)*

Disposable Income from the Farm - \$0

2017-2018 Livestock Operation

- *The Money Generator*
 - *160 head of cows*
 - *600 acres of pasture*
 - *30 sheep*
 - *2 guard dogs*
 - *1 farm hand (indispensible)*

2017-2018 Livestock Operation

- *Fuel for the Generator (Cost of Production)*
 - Sunlight (\$0)
 - Rain (\$0)
 - Electric for Pumps and Fence Chargers (\$)
 - Water Lines and Fencing (\$\$)
 - Organic Matter (\$ *cost of labor for moving mineral feeder, cattle, and opening/closing of gates*)

2017-2018 Livestock Operation

- *Fuel for Generator (Cost of Production), Cont.*
 - Worms, Bugs, Other Underground Livestock (\$0)
 - Mineral (\$)
 - Vaccines (\$)
 - Farm Hand (\$\$)
 - Cattle Transport from One Farm to the Other (\$)
 - Hay Purchase (\$)

Disposable Income from the Farm - \$+++

Goals for the Future

- Continue to Develop Water Systems, Reduce Paddock Size, and Increase Stocking Density
- Double Production of Marketable Animals on Same Acreage
- Double Disposable Income
- Create Economically Viable and Replicable Operation

Goals for the Future, Cont.

- Create a Business with Systemic Value
- Reduce Labor Needs
- Develop Livestock that will...
 - Harvest Forage
 - Control Weeds
 - Generate \$\$\$\$