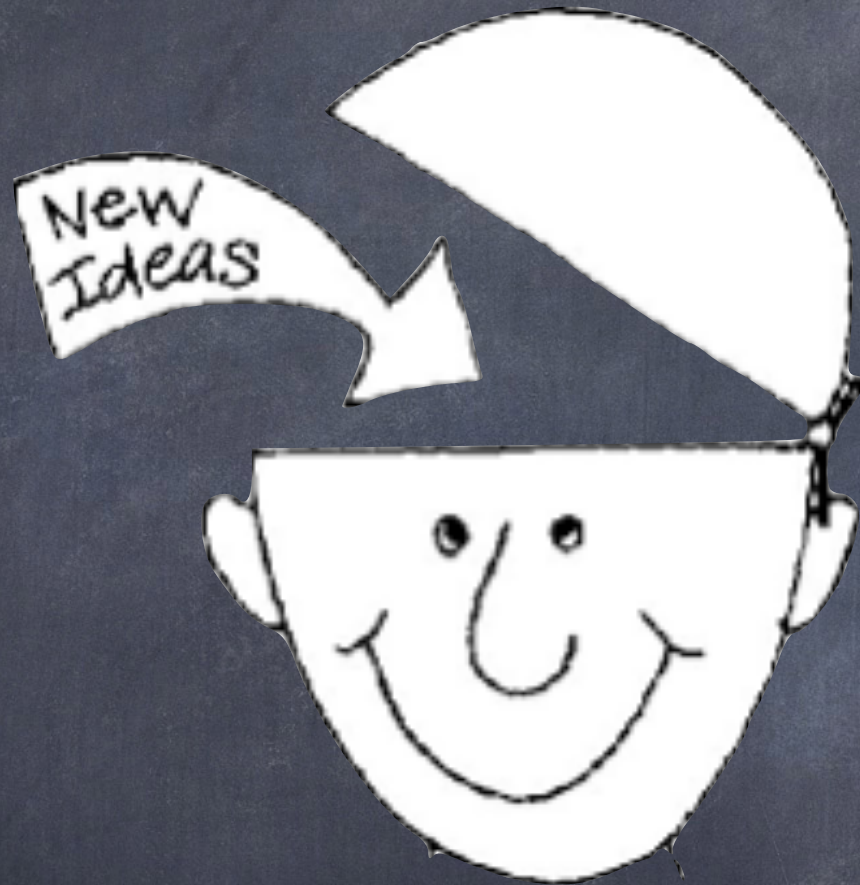


The Science Behind
Changing Expectations



So
We
Get

**43 %
More
Forage**

Kathy Voth, OnPasture.com kathy@onpasture.com



**Treat a man as he is and
he will remain as he is.**

**Treat a man as he
can and should be and
he will become what
he can and should be.**

Stephen Covey



Treat a **cow** as she is and
she will remain as she is.

Treat a **cow** as she
can and should be and
she will become what
she can and should be.

Understanding What a Cow Can And Should Be

- Animals learn what to eat
- They choose what to eat based on what their bodies need.
- Weeds are VERY nutritious.

Cows Learn What to Eat



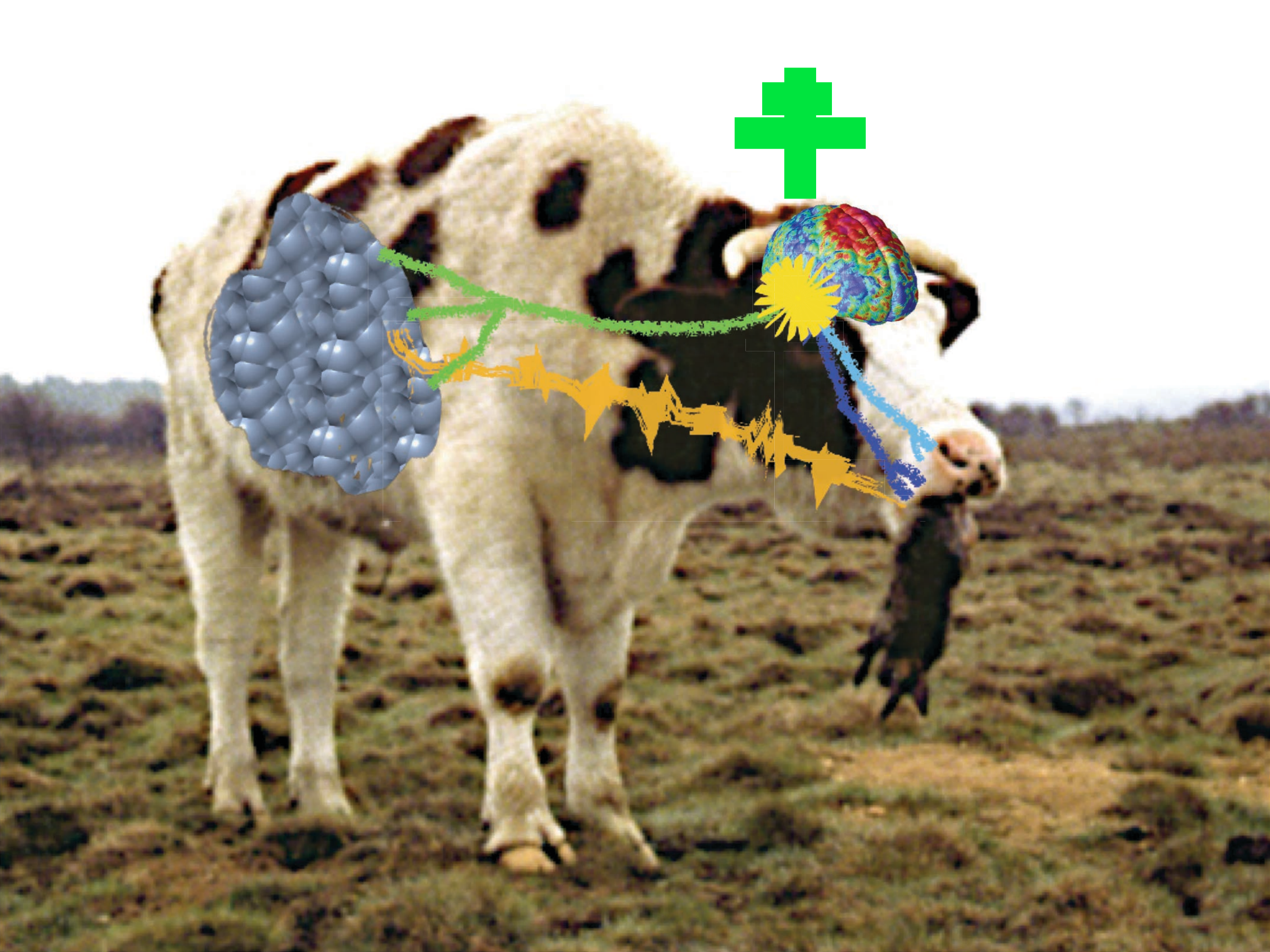
A cow eats what
her Mom ate.




Video here



**A Cow Chooses What
to Eat Based on
What Her Body Needs**



A photograph of a cow with a colorful, textured brain overlay on its head. A bright yellow starburst is positioned over the left side of the brain. A speech bubble is located in the upper right corner of the image.

Enough protein
for the cow?
Pregnancy.

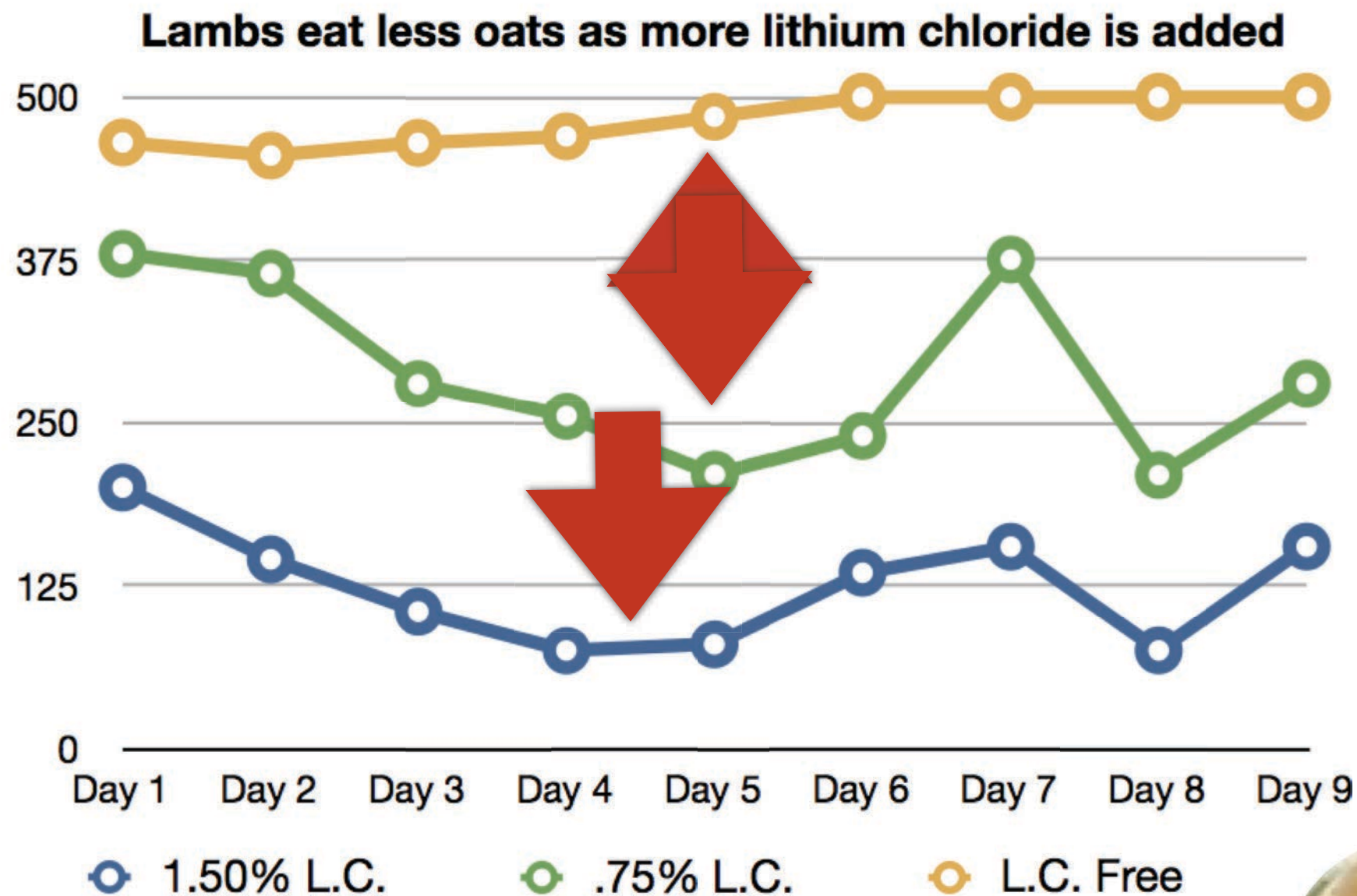


Nutrients

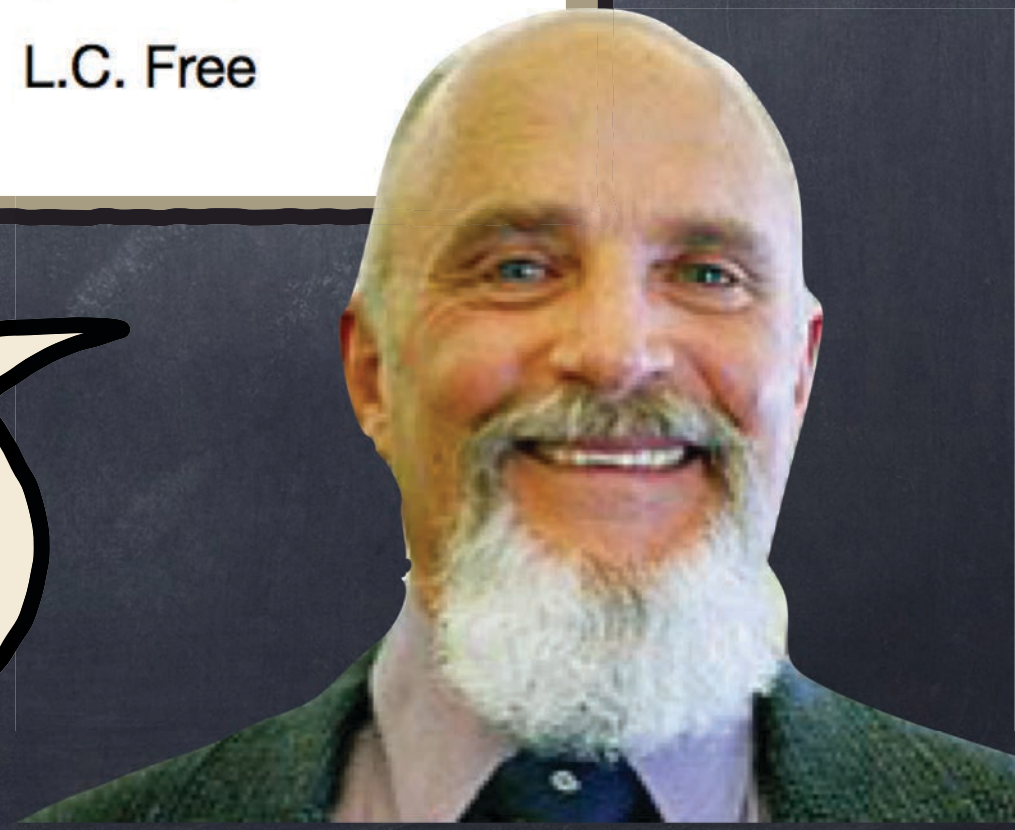
Video here

Toxins





When a toxin in a food disagrees with an animal, she eats less of that food.



Video here

Weeds are
Nutritious!



Canada Thistle



Bull Thistle

Equal to Alfalfa in
Nutritional Value
or
Capable of helping
animals gain
2.2 lbs. per day



Scotch Thistle



Hoary Cress



Leafy Spurge



Diffuse Knapweed



Russian Knapweed



Spotted Knapweed



Ragweed



Field Bindweed



Perennial
Pepperweed



Dalmatian Toadflax



Yellow Toadflax



Red Root Pigweed



Mullein



Cocklebur



Curly Dock



Yellow Starthistle



Common
Chamomile



Common Teasel



Cutleaf Nightshade

And on
and on

and on
and on

**Cows Don't
Eat Brush
Or Do They?**



12-15% Crude Protein

Video here

So What Do
You Do With
This Info?

Video here

What Else Can You Do With This ?

- Help new animals when they arrive in a new location.
- Manage fire danger with grazing.
- ?????

Video here

Want More?

IT'S
FREE!

Visit OnPasture.com

Check out “Special Collections” for all the instructions for teaching cows to eat weeds.

Kathy Voth

kathy@onpasture.com