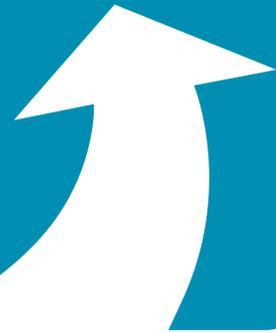


COWS UPCYCLE!

Did you know that cows **UPCYCLE?**

Upcycling: Reusing discarded objects in such a way to create a product of higher value than the original.



Did you know

80%

of what cows eat cannot be eaten by people?



Dairy cows have a unique 4-chambered stomach, so they can unlock nutrition from parts of plants people can't or won't eat.

Cows upcycle by eating products such as

-  • almond hulls
-  • orange peels
-  • corn husks
-  • cottonseed
-  • spent grains

and turning them into wholesome milk!



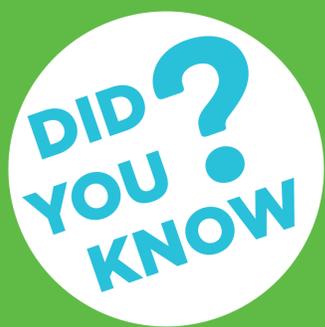
Vitamin D
 Calcium
 Phosphorus
 Vitamin A
 Vitamin B12
 Riboflavin
 Protein
 Potassium
 Magnesium

Dairy farmer Lowell Mueller buys **unused bread from a local bakery** to feed his cows to produce nutrient-rich dairy.



Meyer Dairy receives **spent grains from a local brewery**, a byproduct of production, to feed their cows to produce nutrient-rich dairy.





FARMERS PRACTICE SUSTAINABILITY!

Did you know that farmers practice **SUSTAINABILITY** Every. Single. Day?

Here's how...

Water Recycling:

1 Gallon of water can be used as many as **4** times



Nutrient Recycling:

Nutrients from cow manure are applied to plant-based croplands as a natural fertilizer.

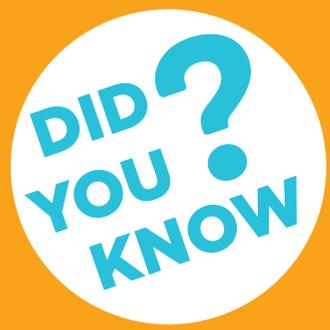


Energy Recycling:

Harnessing wind and solar power helps keep the earth green.

Adam and Brooke Engelman use a **wind turbine** to help conserve energy on their dairy farm.





COWS

NOURISH THE WORLD!



Did you know that cows nourish communities around the WORLD?




Powdered milk produced in the U.S. helps to nourish children and families in

77

countries

around the world!



Cheese produced in the U.S. is enjoyed in meals around the globe –

100

countries

in fact!

Milk and dairy foods contain much more than just one nutrient. They are a powerful package made possible by the sum of its parts!



Milk, cheese and yogurt contribute just

10%

of calories to the U.S. diet

while providing us with

58% Vitamin D	18% Protein
51% Calcium	16% Potassium
28% Phosphorus	13% Magnesium
28% Vitamin A	
26% Vitamin B12	
25% Riboflavin	

Dairy packs a punch!

