Why Buy Grass-Fed Meat & Dairy

Did you know?

Grass-fed meat and dairy taste great and are good for you!

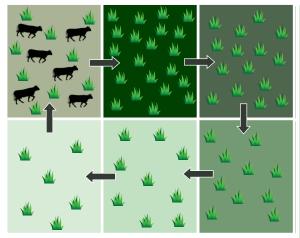
- **41% of milk produced** in Wisconsin comes from the **largest 5%** of farms with herds averaging 1,172 confined **dairy cows**.
- These dairy cows spend their entire life on concrete and average just 2
 productive years in the herd before they are culled.
- Feed for these high producing dairy cows is often trucked in from as far away as Nebraska.
- **Beef cattle** may or may not be raised on pasture early in their life.
- Beef cattle raised in Wisconsin are often sent to feedlots in Nebraska and Kansas for the last 3 months of 'finishing' before slaughter where they are fed on a corn-based diet with a small amount of roughage (hay) and no pasture.

It doesn't have to be that way.

- Cattle, sheep and goats are **ruminants** able to digest grass and clover and turn them into high quality milk and meat. They can live entirely on pasture and hay with no grain.
- **Perennial pastures** can deliver ecosystem services like improving water quality and carbon storage while providing high quality, tasty grass-fed meat and dairy.



How is a managed grazing farm different?



For more information visit:

- Grasslandag.org
- GrassWorks.org
- Sauk County Land Resources & Environment Department
- Green Lands Blue Waters

- Most or all of the farm is planted to well-managed, **perennial** grass & clover pastures instead of annually cultivated corn and soybeans.
- The herd is moved through a series of small subsections called **paddocks** which they will graze for 1-3 days before moving onto the next paddock.
 - o rest and recover
- This allows the plants in each paddock to **rest and recover** anywhere from 30-45 days between grazings.
- Environmental benefits of perennial pastures include:



Improved soil health



Reduced or eliminated synthetic pesticide use



Minimized soil erosion and runoff improved water quality



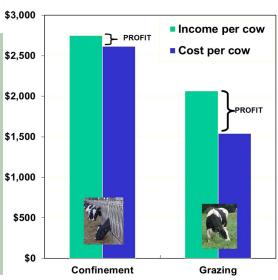
High quality grassland wildlife and pollinator habitat





How does it work?

- The cattle do the work: harvesting their own feed and spreading their own manure.
- The rest-rotation cycle makes for **healthy**, **productive** and \$2,000 **highly nutritious pasture** for cattle.
- The cattle are **healthier** because they have all the exercise and fresh air they need.
- **Less labor** and **less equipment** are needed for the grazier since the cattle are feeding themselves.
- Less cost means more income per cow and fewer cows needed to earn a living.



Taking care of the planet



Each acre of pasture on a managed grazing farm compared to a conventional row crop farm provides:

- Home for 10 times more grassland birds and thousands more pollinators.
- Protects soil from erosion, saving 2 tons of soil per acre/year.
- Keeps 16 pounds of phosphorus from entering waterbodies per year.
- **Minimizes** use of commercial fertilizer and pesticides.
- Improves soil health and stores **39% more** carbon.

Taking care of yourself

Grass-fed meat and dairy offer outstanding nutrition:

- More Conjugated Linoleic Acid (CLA) and other healthy fats.
- Better Omega 3:Omega 6 ratio.
- More Vitamin A, D, and E.
- Other antioxidants and phytonutrients from fresh pasture.

And it tastes great!

What you can do?

Buy Wisconsin-raised grass-fed products:

- Buy direct from a local grazing farm (find one at: <u>Farm Fresh Atlas</u>, <u>Eatwild</u>, <u>American Grassfed Assn</u>.)
- <u>Wisconsin Meadows</u> grass-fed beef and pastured pork.
- Organic Valley: grass-milk products, organic ruminants must have access to pasture and at least 30% of their diet from pasture.

Get involved:

- Become a member of **GrassWorks**, the Midwest's Grazing Organization.
- Attend a pasture walk to see how local graziers are using managed grazing on their farms.
- Attend meetings for a local <u>Producer-Led Watershed Protection Group</u>.
- Contribute to GrassWorks and other organizations that support grassland agriculture.
- Learn about farm policy and how it can be changed to support grazing farms.