



WONDERCOW

OUR BACKGROUND

- 7th generation dairy farmers
- Graduated Cal Poly, SLO with Dairy Science Degrees



CURRENT FAMILY OPERATIONS



DAIRY

- Capstone Ranch
 - Madera, California
- Wolf Creek Dairy
 - Severance, Colorado

Custom Feeding Operation

- Brightwater Cattle Co.
 - Haxtun, Colorado

CPG

- WonderCow



OUR DAIRY OPERATIONS



CALIFORNIA

- 2 dairies
- 12,000 cows
- ECM: 106 lbs/cow
- Fat: 4.27%
- Protein: 3.26%
- Feed Efficiency: 1.76
- Preg Rate
 - VWP: 50, All lacts: 26
 - VWP: 85, lact=1: 40
 - VWP: 72, lact>1: 29

COLORADO

- 1 dairy
- 5,500 cows
- ECM: 102 lbs/cow
- Fat: 4.20%
- Protein: 3.21%
- Feed Efficiency: 1.71
- Preg Rate
 - VWP: 50, All lacts: 26
 - VWP: 82, lact=1: 34
 - VWP: 60, lact>1: 26

“CLEAN MILK, GIVEN BY COMFORTABLE COWS, ASSISTED BY CARING PEOPLE, IN A CULTURE OF RESPECT AND INTEGRITY”

INNOVATION: SUCCESS VS FAILURE



SUCCESS

- Sort gates
- Palpation rail
- SCR Collars
- Loafing Barns
- Methane Digesters
- Solar
- Genomic Testing
- Angus Cross Program

FAILURE

- Technological Challenges

REGULATION & HEADWINDS



CALIFORNIA

- WATER
 - SGMA
- NUTRIENT MANAGEMENT
 - Nitrogen
 - Salts

COLORADO

- Urban expansion has driven up water cost
- Base program limitations
- Weather
- Manure management

SUSTAINABLE FUTURE



- Methane Digesters
- Solar
- Genetics

US over the last 50 years

(1971 - 2020)

2.5X more milk production

42% less feed

42% less GHG emissions

28% less water used

Journal of Dairy Science

Fifty Years of environmental progress for US dairy farms

CA over the last 50 years

(1964 - 2014)

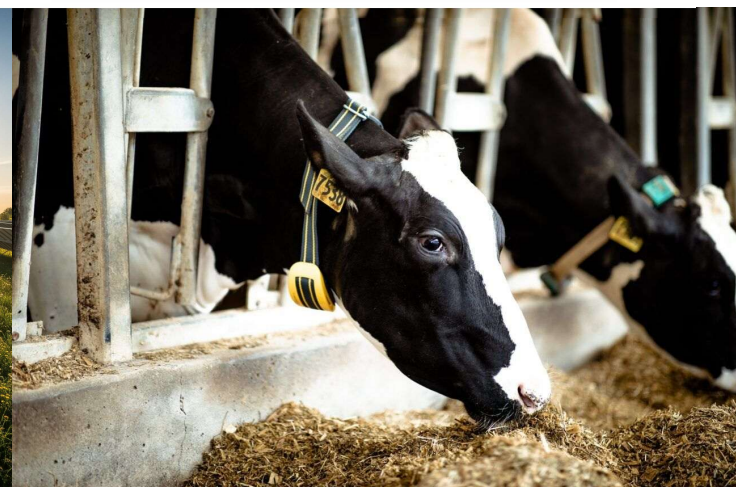
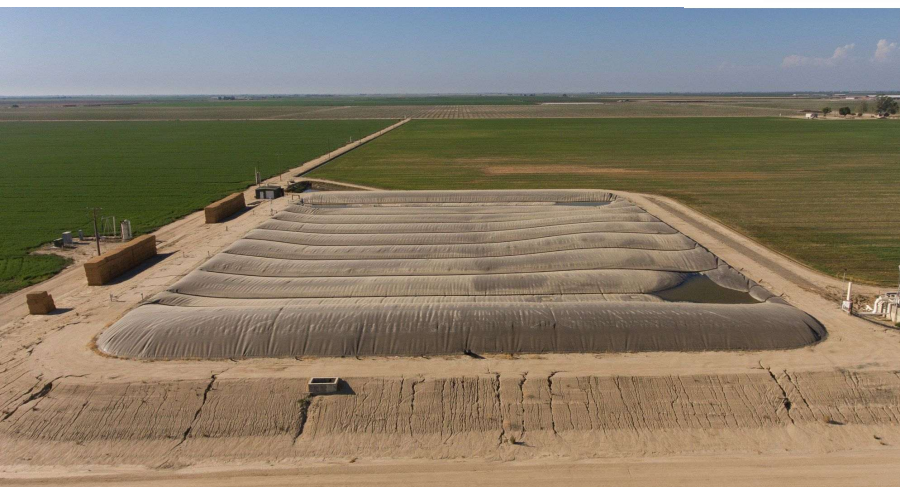
89% less land used

45% less GHG emissions

89% less water used

Journal of Dairy Science

Greenhouse gas, water, land footprint per unit of production of the California dairy industry over 50 years



Brightwater Cattle Company



Custom Feeding Dairy Replacements
alongside our own

- Customizable programs based on Individual needs
- High Intensity Management Team
- 23,000 head onsite with room to grow

Advantages in Eastern Colorado

- Climate is “High and Dry”
- Proximity to Midwest and West
- Raised like our own, Literally



WONDERCOW NUTRITION



- Colostrum-based Supplement Company
- Established in 2023
- Our Story
- 16 products on market
- DTC, Amazon, Sprouts



Our family knows Colostrum

We found a problem

When our daughter experienced recurring ear infections, our doctors prescribed antibiotics. This helped the infections, but impacted her overall immune system.

We had a passion

This sparked a passion to find a way to rebuild her gut health and support her immunity—with a more preventative, holistic approach.

We created a solution

As dairy farmers, we knew firsthand the impact colostrum has on health. So WonderCow was born: An easy-to-use, all-natural solution. Fuel gut health, support immunity, & so much more!

How to know if you're getting **Pure Whole Bovine Colostrum**

- Color**
Yellowish gold in color. "Liquid Gold" literally
- Smell**
Smell like a dairy product.
- Taste**
Creamy and not skimmed or watered down

Whole vs. Skimmed:
If colostrum is white with no smell or taste, it has been skimmed. Many colostrum options are skimmed during their processing - meaning they are stripped of nutrients in order to concentrate others.

Did you know?
Our bodies can best use the nutrients from colostrum when we get all of them working together, naturally. **Whole, as nature intended.**

WHAT SETS US APART?

		Other Skim Colostrum	Other Whole Colostrum
7th Generation Dairy Farmers	✓	✗	✗
Family Owned and Operated	✓	✗	✗
1st Milking	✓	✗	✗
Calf First Promise	✓	✗	Some
Pure with NO fillers	✓	✗	✗
Whole Fat Value	✓	✗	✗
Essential Peptides	✓	✗	Moderate Levels
IgG	Naturally High Levels	Unnatural Levels	Moderate Levels
Fat Soluble Bioactives	✓	✗	Moderate Levels

COLOSTRUM BENEFITS



- ✓ Gut Health
- ✓ Immune Support
- ✓ Muscle Recovery
- ✓ Hair, Skin, & Nails

FUNCTIONAL BIOACTIVE MOLECULES



WONDERCOW PRODUCTS





Thank You!
Live wonderfully!