

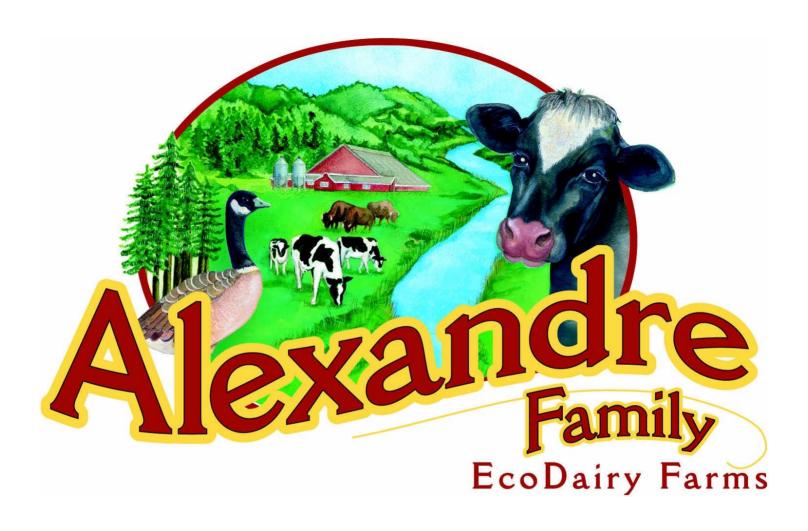
Humboldt CREAMERY



Alexandre EcoDairy Farms

- 4,500 acres usable organic pasture
 - 3,300 mature organic cows
 - 3,600 organic heifers
 - Milk two times per day
- Graze on pasture 300 days per year
- 0-65% of our Dry Matter from pasture
 Ave for 365 days = 32%
 - 46 lbs of milk sold per cow
 - Cull Rate less than 25%





Largest grass-based organic dairy doing "it" right



- Support a minimum of 120 days on pasture.
 - 30% of total Dry Matter intake on a daily basis during growing season.
 - 3 Cows per Acre
- Grazing must include all cows, whether dry or lactating.
 - Balance soil health, water quality and animal welfare.
 - Overwhelming national farmer support from all 3 regional organic dairy producer groups.



Pasture and Human Health

Pastured animals enrich your diet with nutritious, wholesome key nutrients

- CLA Conjugated Linoleic Acid
 - Beta-carotene
 - Vitamins A, B12 & E
- TVA Trans-Vaccenic Acid "good fat" in our diet
 - Omega-3 fatty acids
 - Lutein
 - · Less E-Coli and undesirable bacteria



Pasture and Animal Health

Grass-based farms are a highly effective way to enhance animal welfare

- Pasture animals are more comfortable
 - Free-stall housing is not natural
- Pastured cattle follow natural eating schedule
- Pastured cattle get ample amounts of Vitamin A
 - Grassfed cattle get bonus supply of Vitamin E
 - Feedlot cattle have higher acidic stomachs
 - Biodiversity of wildlife



Pasture and Consumer's Rights

Consumers have a right to get what they think they are getting!

- Consumers expect organic milk from cows on pasture
- Consumers want more nutrient dense foods
 Consumers are against industrial-style confinement dairies
 - Feedlot dairies are selling milk under the organic label
 - Surveys project a drop in organic milk market if federal agency fail to fix pasture standards
 - USDA & NOSB must Protect Organic Integrity

