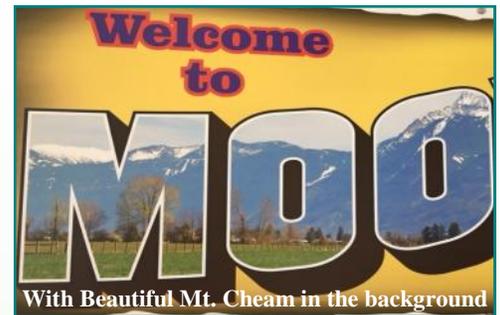


CooCow
Clock



RPC VACUUM FROM GEA

GEA is now offering another new game changing piece of milking equipment for the Dairy Industry. It is the RPC Vacuum Pump Series. The Pumps are a high efficiency, oil-less design. The unique "Claw" profile of the lobes provide efficient operation at all speeds. There is literally no heat coming from the unit. The noise is less than half of any vacuum pump used in the fields today. They are direct drive - no belts to maintain. There is minimal maintenance on these Vacuum Pumps. The Exhaust does not need to be vented. It can also be controlled by a Vacuum on Demand Controller. Vyefield Farms is the first Dairy to use these on their new ProQ.

EUROPEAN PROTEIN

A dairy protein invented in Europe, an additive to be used in dairy manufacturing, enables dairies to use 100% of the milk in the manufacturing process, with zero by-products or waste. Arla Foods Nutrilac Hi Yield will initially be used at Arla plants in Denmark, UK, Germany and Argentina. The release cited a variety of yogurt and cheese products, for which the product would be suited. Arla, a farmer owned co-op, has 63 billion in annual sales. It has been quoted that it would be a perfect world if all the milk can be used at the plant with no by-products to move. This product will enable dairy companies to maximize output, increase profits and significantly cut waste.

(from Ontario Farmer)

HEVEA DUNLOP BOOTS

Our European Hevea/Dunlop boots have been a strong part of the dairy landscape for going on 25 plus years., They are unrivaled in comfort. The Dunlop boots are made of a high-pressure foamed poly urethane, where millions of tiny air bubbles are introduced into the synthetic material during the manufacturing process. This gives these boots their remarkable properties:

- .Lightweight, 35% lighter than traditional boots.
- .Shock absorbing qualities.
- .Flexibility and suppleness.
- .Outstanding thermal insulation.
- .Exceptionally wear resistant.
- .Chemical resistant.

Also FYI - the Purofort Plus Boots are a bit wider and have better properties to help knee problems.

CRAZY OR WHAT? (C.O.W.)

Crazy or What or C.O.W. is my new acronym for cow related stories. If you know a good one worth sharing, email us or drop it by the shop so we can share it anonymously with others. Cows and experiences make us all the same. Hashtag C.O.W. now.

Some Examples of C.O.W.:

CBC News (Radio) had a story of the Prince George Vaisakhi Parade that ended at the CN Centre where there was not only fresh milk but it was so fresh it was brought there from Edmonton by the way of live Cows for the May 16th event.

Another one is about a large dairy in Idaho in where the owner had his favorite cow's head stuffed (taxidermy style) for a display in his office.

BIGGEST CHANGES TO DAIRY IND.

- .Genetics and Sex Selection.
- .Herd Size efficiencies.
- .Organic and specialty milk.
- .Automation of Herd Management.
- .Animal welfare.
- .Self-propelled Harvesters.
- .Biosecurity.
- .Antimicrobial and Hormone Use.
- .Cow Comfort improvements.
- .Milk Prices.
- .Ability to Borrow money.
- .Demographics.
- .GMO crops, i.e.; Corn.
- .Internet use.
- .Robotics - New Processing Systems.

COW LICKER

The response by animals to lick a wound is often instinctive. It can help to remove hair and dirt that surrounds the wound - animals have few alternatives for cleaning it up. However there is also a scientific explanation to why they lick. Saliva contains a protein known as tissue factor, which encourages blood clotting to take place. This happens thanks to two special enzymes known as lysozyme and peroxidase which attack the cell walls of some types of bacteria and consequently helps to fight infection. Licking also delivers proteases as well as growth factors. Although licking wounds can be beneficial to animals, it's important that they don't get too carried away, because their mouths also contain bad bacteria.

(from How It Works)

NOTE: Cows have very long tongues!

Please visit us on facebook for great updates on ongoing projects!



GEA Mag 90i Parallel Milking Parlour at Winners Holsteins Farms Ltd. installed and now completed. Beautiful parlour with happy cows!

