

Jim Anderson - CAREA member and inventor

The old saying “keeping your nose to the grindstone” takes on a new aspect at Jim Anderson’s farm where it’s all about keeping your nose to the Frostfree Nosepump. Jim Anderson is a long time CAREA member. In fact he is a home grown Albertan whose family has lived and worked on this land for four generations.

In fact it was the vastness of that land that gave him this idea, as he says, “there is over ¾ of our land that we would not be able to put livestock on as it is not accessible to water or electricity.” He did an analysis re the cost to drill wells, install power, etc. and said it did not make economic sense.

Jim had tried other ideas, but the severe winter weather in Alberta did not make them viable. So in 1999, with the collaboration of a friend and assistance from the Alberta Research Council, Jim developed the Frostfree Nosepump.

Jim says “The pump takes no power to operate, there are no electronics, it is totally reliable and takes nothing but cow power to operate it. It literally waters the cattle for free.”

There are several installations methods that work with the pump. Set ups are designed to capture geo-thermal heat and with provisions for frost protection, the pump works trouble free.

Another advantage Jim purports is that they don’t need to haul manure. He says, “We simply leave the cows in the fields that we want fertilized and put the water there”. But the benefits don’t end with cattle, horses and other livestock can be trained to use the pump.

The Frostfree Nosepump was a 2008 AGRI-TRADE Ag Innovations winner and the company, Frostfree Nosepumps Ltd., is owned and operated by Jim and Jackie Anderson of Rimbey, Alberta. For more information on this amazing Alberta-made product, go to www.frostfreenosepumps.com.



Jim Anderson demonstrating his Frostfree Nosepump



Cow power – time for a water break!

20th
ANNIVERSARY
1992-2012

2012
International
Year of
Co-operatives

CAREA is partnering with several co-operatives in Barrhead on Saturday, July 14th at the Barrhead Agrena to celebrate the 2012 International Year of the Co-operatives.

This event will be advertised in the Barrhead Leader (so watch for details) and was created by partnering co-operatives to provide an afternoon of family fun, food and entertainment.

Participating co-operatives will have games for the children and the event runs from 1:00 p.m. to 4:00 p.m. So mark your calendars and come out to learn about why co-operatives are celebrating a different way of doing business!