

The right Choice



Year in review

2011 has shaped up to be a good year for Pacific Dairy. One of the reasons for our on-going success is our continued desire to tour many aspects of the dairy industry. This includes local and travel opportunities which is always educational. Over the last year the following is a list of some of these places and events:

- Green Technology Expo at Canada Place Conv. Centre show
- Euro Tier in Hanover, Germany (Animal Husbandry Show)
- Insentec Robotic School in Marknesse, Netherlands
- Phosphorus removal system at Visser Open House in Idaho
- Dairy Expo Tour this year with 3 parlors on Tour
- Dairy Expo Booth at Tradex (3 Days)
- Gracemar Open House in Enderby, showing Sand Recovery System
- First Bio Link and Sand Recovery System at Baarsview Tour
- Trip to Oregon to look at Digester installation - (Slurry Store Roofs)
- Three Corn field Days showing Equipment
- Trip to Madison Dairy Expo
- Ag Commission Bus Tour
- Digester Tour to Lynden at VanDyk's Dairy
- Composte and "Green bedding" tour to Idaho dairies
- Digester Open House at Echo Dairy, Abbotsford

Are you getting this newsletter? Well, you must be if you are now reading this one if but if you don't consistently get to read our newsletter and would like to have it emailed to you, just send an email to office@pacificdairy.net and we can set that up for you!

Used equipment

PDC has approx. 100 used gates, stall dividers, head lockers, and even rubber mats, for good prices.

Insentec News

- Our first dual box robot is on its way from Holland
- Insentec continues to gain market share including the Netherlands where they are now over 20%
- The accuracy of an electro servo arm over others which use air or hydraulics keeps on proving itself
- Lower maintenance combined with simplicity continues to be Insentec's strengths
- There are now 5 GEA Dealers in Canada handling Insentec Robots
- There are now over 20 Insentec Robots sold in Ontario
- Insentec - Made from only Heavy Duty components

Vaccine research

Prime Minister, Stephen Harper, was on hand to officially open Saskatoon's International Vaccine Centre. "InterVac" is a state-of-the-art vaccine research facility located on the campus of the University of Saskatchewan. The new 140 million dollar facility, which will focus on both animal and human health, is the largest infectious diseases research centre of its kind in North America. It is one of only a few equipped to study large animals. "To put the technology into layman's terms, InterVac can put the cattle under the proverbial microscope in the most secure airtight environment" said Harper during the opening, adding that the focus on livestock vaccine is crucial to protecting Canada's food supply.

Oct. Food In Canada

New start

Congratulations to Johannes & Juliane Treur & their 3 young children, Riley & Taryn & Levi, for the start up of their new Double 8 Parabone with Westfalia automation and new barn, in Agassiz.

Carbon sink

The ability of forests, plants and soil to suck carbon dioxide from the air has been underestimated, according to a study that challenges a benchmark for calculating the green house-gas problem. Like the sea, the land is a carbon "sink" or sponge, helping to absorb heat trapping CO2 disgorged by the burning of fossil fuels. A conventional estimate is that soil and vegetation take in roughly 120 billion tones, or gigatons, of carbon each year thru photosynthesis. The new study published in the science journal, says the uptake could be 25% to 45% higher to 150 to 175 gigatons per year. More CO2 is passing thru plants than originally thought.

Sept.29,2011-The Province

Equipment

Equipment to be installed in the next number of months:

- Double 20 Parlour
- 3 Bedding Makers
- 1 Green Bedding System
- Double 10 Parlor
- Double Box Robot
- 3 Manure Scraper Systems
- 1 PDC Crowd Gate
- 1 9500 Gal. Manure Tank



PDC Calendars Coming Soon!



Lest We Not Forget

ELECTRIC PUMPS AND SEPARATOR SYSTEM



4" Pump for Dairy Liquid Manure

3" Regular Pump

Electric Pumps for Hog and Dairy Manure
3" and 4" pumps available to transfer different kinds of liquid manure



4" Agi-Pompe®

8" Flush Pump

Electric Pumps
To agitate a reception pit and transfer liquid manure

8" Flush Pump to feed flush valves and flush flumes



8" Flush Pump

Electric Pumps on Pontoon

Pumps available:
3" High Pressure
4" High Pressure
8" Flush Pump
4" Horizontal Agi-Pompe®



Manure Separator System

Dewaterer and 5 Roller Press System to process manure fibers for compost and / or bedding when properly managed

MANURE PUMPS AND AGITATORS



Liquid Manure Spreader

Steerable EL48 spreaders with 4, 6 or 8 wheels and hydraulic suspension

Capacity: 3 850 to 9 500 US gallons

Lagoon Pumps

Agi-Pompe® and Super Pump also available with heavy undercarriage



Lagoon Agi-Pompe® with standard undercarriage

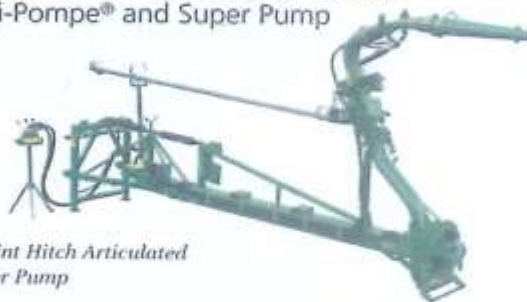


Optional Multipurpose Undercarriage

Available on all lagoon pumps
To be used in a concrete pit up to 16 feet deep

3-Point Hitch Articulated Pumps

Agi-Pompe® and Super Pump



3-Point Hitch Articulated Super Pump



Agitator

Large screw for faster agitation without splash and less odors

