



<u>The Calf Bawl</u>

Jones Feed Mills Calf Update – Published by Lisa Zieleman — Mobile/ Text: 519-807-3870

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Who is Lisa?

Hey everyone! My name is Lisa Zieleman and I have recently joined the Jones Feed Mill Dairy team as their new Market Support Specialist, mainly focusing my efforts on Tom Mosterd's previous position as the JFM Dairy Calf Specialist. I am grateful for this amazing career opportunity and look forward to being able to share my passion for calves and learn, so that I can assist farmers in bettering the health and growth of their calves. So, a little bit about me... I was born in the Netherlands and my family immigrated to Canada in 2005 to a dairy farm in the Fergus area. Later in 2014, we made a big move to Listowel where my family milks approximately 200 cows; my main role on the home dairy was to look after all newborn calves till six months of age. I graduated from Ridgetown College in 2016 with my focus being on dairy herd management. Last year I had the opportunity to work on a large 2,500 cow dairy farm in New Zealand during calving season. This was an amazing opportunity as we calved all 2,500 cows out during



a two to three-month period; during the early period calving between 60 – 80 cows out a day. In my spare time I enjoy going to CrossFit, spending time with family and friends, reading, and quilting. I also volunteer at our church as a Gems counsellor. I will soon be traveling to Ohio, to the Akey/Provimi Calf Research Farm which I am really thrilled about. I look forward to learning everything there is about calves and being able to share my knowledge. I look forward to meeting you all!

Got Calf Questions? Contact:

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#JFMCalves



Reducing Fly Populations in Calf Areas

With the summer months ahead of us, it might be a good idea to start thinking about ways to keep the heat stress low on your cows and calves. Whether your calves are inside or outside the heat can have negative impact on their growth and development. Flies are one of those things that can be a big stress on calves and can spread diseases. Research shows that an average of 40 to 70 housefly and 12 to 30 stable fly maggots occur in each quart (1 US quart = 3.9 imperial cup) of bedding from outdoor calf pens. This equals to about 20,000 to 30,000 flies produced per pen during the summer. Managing your bedding is a good factor to consider in helping reduce fly population. Here are some ways to help reduce fly population:

- Choosing a bedding other than straw. Straw promotes the greatest fly population, sawdust, shavings, and sand the least
- Trying to minimize feed and water spillage and making sure it stays fresh
- Cleaning calf hutches or pens frequently (recommend 2-week intervals in the summer)
- Using insecticides as necessary to control flies



The Importance of Naval Disinfection

The key element of disease prevention in newborn calves is making sure the calf receives enough of a high-quality colostrum. But naval disinfection has huge benefits to prevent even more diseases that colostrum cannot. The main pathogens that can cause diseases in calves (E. coli, salmonella, crypto.) are typically spread to calf in the environment that it is in. Newborn calves are born with very little immunity until colostrum is received. But the calf also has an opening into its body through the umbilical cord. This is the perfect place for diseases to enter the calf very fast, therefore it is very important to dip the calves naval as soon as it is born. When dipping the naval be sure to use a strong solution of iodine that is at least 7%. Do not use an iodine solution that is used for teat dip, and it is not recom-

mend to use spray iodine because it will not cover the naval well enough. Thus, dipping the naval as soon as possible after birth and again 12 to 18 hours later will greatly decrease the chances of diseases entering the calf.



JFM Whole Start Milk Replacer

"Jones Whole Start Milk replacer with Deccox®, is balanced with medium and short chain fatty acids which are conducive to rumen development, fewer treatment days and increased average daily gain!"

Udderly Hilarious Jokes

How do you count cows?

A: With a cowculator!

What do you call a very hyper baby calf?

A: Over Calf-inated!

What do you call it when a crazy cow gets loose?

A: Udder destruction!

Something in the way she moos, Attracts me like no udder lover!



Research Road-Trip!

Jones Feed Mills is committed to bringing your calf program the best products available while backed by research. The Provimi Calf Research Center in Brookville, Ohio is continuously running calf trials to repeatedly identify the best practices and to continually look for new information on feeding and management. Now you can see the research facility it first hand! Lisa Zieleman will be arranging trips down to the Akey/Provimi research centre in Ohio. On these trips you will have the opportunity to meet with some of the industry's top researchers, review results of research trials, tour the research barn, witness the program in use on larger dairies and take in some local culture! If you are interested in seeing the Provimi research facility along some farms that apply this research, call or text me for details. Lisa Zieleman at 519-807-3870



Provimi Research Barn in Brookville, OH

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