AVA NEWSLETTER

116 Prospect St., Attica, NY (585) 591-2660 www.atticacows.com

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Colostrum Alert

With warmer weather, we get more favorable conditions for bacterial growth everywhere. During very cold weather freshly harvested colostrum chills naturally without our assistance. Once May arrives with warmer conditions we lose our natural chiller.

Goals for low bacteria count colostrum are:

- Feed fresh colostrum within one-half hour after harvesting.
- If not fed with one-half hour, chill colostrum to be stored to at least 60° within one-half hour.



When achieved, these goals with keep reasonably clean colostrum bacteria counts from going to "sick" or "dead" calf levels.

Tips for Chilling Colostrum

- Start with clean colostrum.
- Start chilling as soon as possible after harvesting. Some farms actually put clean
 plastic bottles of ice (milk or soft drink containers) into the milker bucket before
 milking a fresh cow. This procedure starts chilling as the colostrum is being
 harvested.
- When adding bottled ice to colostrum, add one quart of ice for every four quarts of colostrum. Also, remember to keep the outside of the bottles clean.
- When chilling colostrum in an ice water bath, divide the colostrum up into a number of small containers rather than just dropping a large (anything 3 gallons or over) bucket into the ice bath.
- Check colostrum after four days in the refrigerator. It should still smell good no off odors. If it's spoiling by four days tune up your sanitation and chilling program. In the meantime, you may want to consider adding potassium sorbate solution (bacterial growth inhibitor) during hot weather to extend colostrum shelf life. It takes 10 ml to treat one 2 quart bottle. We stock this in both pint and gallon containers (\$6/pint for \$.125 to treat one bottle, \$38/gallon for \$.10 to treat one bottle).

HELP WANTED

AM/PM milker. Strykersville area. Call 716-698-8108

2013 Fair Days

We will be offering fair vaccinations and health papers for 4-H members at discounted rates **ONLY** on special fair days. On these days, the charge will be \$35 per health paper and/or species (includes stop charge, hourly rate, and vaccine). An additional \$10 fee will be incurred for each BVD test. Appointments scheduled on other days are subject to regular fees.

Animals not organized will be subject to regular fees. Animals need to be tied up, identified and all paperwork in order and legible.

You <u>must</u> call in ahead of these days to schedule an appointment. There are a limited number of slots on each fair day that will be filled on a first come basis.

Please call early to make sure to get the day you want. We will not take any appointments after 5pm the night prior to the Fair Day. Please give a phone number where you can be reached on Fair Day and the address of the animals. Animals in multiple locations will incur a \$10 per additional location fee. Please do not call in on the actual fair day to see what time we will be there, we will call you about 1 hour ahead of our arrival time.

Fair Days this year will be as follows for individual counties:

Friday, June 7th Genesee

Tuesday, June 25th Erie & Wyoming Friday, July 12th Erie & Wyoming

NEW REQUIREMENTS FOR 2013 FAIR

All cattle and pigs MUST have USDA approved official eartags:

- Metal tags that begin with 21 or NY (ex. 21ABC1234)
- 15 digit tags starting with 840 (ex. 840 123 456 789 012)
- USA FAIR tags (ex. FAIR is printed on top line followed by premise ID, USA, and official ID)
- 900 series RFID tags (ex.

Tattoos are <u>NO LONGER</u> acceptable permanent ID.

Sheep and unregistered goats are required to have a scrapie tag

Papers WILL NOT be issued unless payment is received at the time of service. The certificate is valid for all additional fairs during the 2013 fair season in NYS.

Please remember to be flexible as we are doing this to help the 4-H members.

