
AVA NEWSLETTER

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

www.atticacows.com

Issue No. 4

April 2012

2012 FAIR SEASON

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 **\$30 per health paper per fair participant and/or per species thereafter** (includes stop charge, hourly rate, and vaccine). **An additional fee applies for BVD testing. Each BVD test is \$10.** Appointments scheduled on days other than stated are subject to regular fees. Animals not organized will be subject to regular fees.

You **must** call in ahead of these days to schedule an appointment. *Please call in by 5pm the night prior to the day you would like us to come.* Please remember to be flexible as we are doing this to help the 4-H members.

Fair Days this year will be as follows:

Tuesday, May 15th	Erie Preview & Genesee
Tuesday, June 19th	Genesee Only
Friday July 13th	Wyoming & Erie
Friday July 20th	Wyoming & Erie



Papers **WILL NOT** be issued unless payment is received at the time of service.

Animals need to be caught up, identified and all paperwork in order and legible.

The certificate is valid for all additional fairs during the 2012 fair season in NYS.

Calf Health: What Bleach Can and Cannot Do

It is very tempting to just rinse out a nursing bottle or tube feeder rather than clean it thoroughly. And, we figure that all the “germs” can be killed with a good soak with bleach.

The bad news is that in most cases bleach actually cannot kill the “germs.” So, why doesn’t it kill bacteria on milk or colostrum feeding equipment?

If equipment is completely clean, chlorine bleach does give an excellent kill rate for bacteria. Notice the words, “completely clean” in the above statement. If a biofilm exists on the interior surface of a nursing bottle, for example, it acts as a buffer between the bleach active ingredient (sodium hypochlorite) and the bacteria.

It’s easy for a biofilm to develop on equipment if it is not cleaned completely after **every** use. For example, washing feeding pails every morning and then just rinsing after the afternoon feeding allows a biofilm to accumulate. These films often are thin enough that we can neither see nor feel them. However, be assured, they can be present unless we have a good four-step washup procedure that is followed after **every** use.

Remember, use a lukewarm prewash rinse, brush using hot water for the wash with both detergent and bleach, use an acid rinse and allow the equipment to dry thoroughly between uses. For more washup resources go to calffacts.com. Scroll to “Washing milk containers Protocol” and “Washing milk containers Checklist.”

When we substitute a bleach rinse for regular washing, equipment biofilms may support large Staph and Strep species populations. At low levels, these bacteria are not necessarily harmful to young calves. However, we frequently find concentrations of these bacteria in milk, milk replacer or colostrum that come in contact with bottles, tube feeders and pails that are cleaned by “bleaching” them.

Use bleach all the time when washing. Soak with bleach and hot water occasionally to back up an effective washing program. At calffacts.com in the Calf Facts section click on “Bleach Dilution Rates” there are tables showing the amount of bleach to use for washing, sanitizing and soaking for selected volumes of water.

ANCIENT WISDOM STATES

**KEEP YOUR MIND
OPEN
BUT NOT YOUR
COWS**

biOPRYN[®]
Blood Pregnancy Test
www.atticacows.com 585-591-2660

DAIRY SKILLS TRAINING: Improve Milk Quality and Improve Your Bottom Line

Dates: May 1, 3, 8 & 10, 2012 -- 6:30 pm to 9:00 pm
Saturday, May 12, 2012 – 8:00 am to 3:00 pm

Location: Cornell Cooperative Extension
of Wyoming County
401 North Main Street, Warsaw, NY 14569

If interested, visit the WCDI website at www.WyomingCountyDairyInstitute.com to register or contact the WCDI office at 585-786-2251.

BioPRYN Price Changes

Starting April 21st there will be some changes in pricing for the BioPRYN blood pregnancy test. All samples submitted regardless of number will be now be \$2.50 per samples.

