AVA Newsletter

October 2017



"Thanks for the help, but I thought Halloween was last month."

Did you know that in addition to routine veterinary care, we offer the following comprehensive services?

- Nutrition consultation
- Embryo transfer
- Parlor analysis
- Calf care audits
- Cow comfort and building design analysis
- Bilingual employee and management training
- Import/export services, including interstate and international travel
- Route trucks with on-farm delivery (Cattl-Tek)

Please contact the clinic at 585-591-2660 for further inquiries regarding these services.



October Brings Fall Weather & Calf Challenges

October is always a month of contrasts - cool mornings and warm sunny afternoons. Unless you start work at 4:30 or 5AM, many may not notice how cool it gets at night. Calves often bounce around in the noonday warmth but may have to work to keep warm at night. We often don't notice them shivering at 4AM when the air temp is 40°F and they are trying to maintain a 102°F temperature.

- <u>Nutritional Challenges</u> At the beginning of October, about ten percent more energy is needed to maintain the same growth as in the summer. By the end of the month, feeding twenty percent more energy will just keep us even with our June-August growth rates.
- <u>Feeding Whole Milk</u> For every quart of whole milk we fed for the summer, ten percent more to maintain growth rates means an extra three ounces per feeding. Most calf raised just add an extra pint per feeding. An extra twenty percent would add six ounces per quart. Adding an extra quart per feeding will accomplish this extra volume.
- Feeding Milk Replacer Farms that use milk replacer have two options. One is to feed extra volume, as a person would do with feeding whole milk. Start adding an extra pint per feed at the beginning of October and work up to an extra quart by the end of the month. Alternatively, the same volume may be fed, thereby requiring an increase in powder concentration per quart. A ten percent increase means using a rounded cup of milk replacer when measuring by volume. The additional powder is even easier to calculate for farms who use a scale to weigh milk replacer. If summer feeding means mixing milk replacer using 8oz of powder to make 2 quarts of mix, then a twenty percent increase in energy means using 10oz to make 2 quarts of mix.
- Feed Clean & Wholesome Milk If we increase feeding rates, then to ensure good calf health we must be sure to feed clean, wholesome milk or milk replacer. Using a sterile sample bottle, fill it half full of whatever you are feeding calves. Freeze the sample and give it to your vet or bring it to the clinic. Get the facts is it clean and wholesome? If the sample has a high bacteria count, please consult with your veterinarian to discuss feeding and cleaning protocols for improved calf health.

For Sale/Wanted:

For Sale:

- Baby calves through springing heifers. Registered purebred Holsteins. Lorne Wolf 259-9829
- 2 Badger BN950 Chopper Wagons. Asking \$5400 each. Excellent Condition. Robert Koithan (716)-807-1965

Ad Policy:

- Advertisements will be run for one month. To re-advertise, please call the clinic to have an ad repeated.
- Advertisements must be related to agriculture.

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