



Deckerville Veterinary Clinic, P.C.

www.deckervillevet.com

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From the Dr's desk....Dr. Michelle Borek & Dr. Chad Vogel

Summer is finally here after a hot April, cool May and wet June. We thought we would try to hit the highlights of summer health management. Summer brings sunshine, warm weather, longer days, and of course all those other factors we do not appreciate such as heat stress, flies, and environmental mastitis. In order to stay on top of these stressors keep in mind the following "little" things.

- Fly sprays: Environmental sprays are products for your barn and surroundings. Individual animal pour-ons such as Ultra-Bos® and Atroban® can be used as well. Remember to apply topical products for those animals on pasture for tick prevention.
- Check under tails of those calves with loose stool. Maggots are a common and yet disgusting finding on scouring or sick calves. Screw worm spray works well for treatment and prevention of fly larva (maggots). Quickbayt fly bait granules can be made into a wet solution and "painted" onto hutches or granules sprinkled into bedding,
- When using water or sprinklers as a method of heat abatement, remember they are only a cooling tool when fans are applied to allow for evaporative cooling. Without drying, the water will simply hold the heat on the cow. Misting can also hold heat. Cows need to be soaked to the skin for proper cooling.
- Fan management: TURN FANS ON. Be sure all fans are working properly. Clean outside panels to allow for maximum air flow. Check air flow at the cow level in the stalls, in the alleys, at the waterer and at the feed bunk. Cows spend approximately 12 hours a day lying down. Keep their stalls clean and dry with fresh bedding and excellent air flow.
- Clean weeds away from barn walls for air flow.
- Milk is 87% water. Cows need fresh clean water available. Internal cooling is more efficient than external cooling. Keep your waterers clean. It is unacceptable to see green slime in your water tanks. Additional water tanks may be warranted if you are over capacity. . . we know it happens!
- Pasture animals need shade. Air permeable shade cloths are also available for open barn walls, outside holding areas and feeding areas. Remember if you have a down animal to keep fresh water, fresh feed and shade available as well. T-posts and tarps work great.
- Keep an eye on your post-dip teat coverage, and maintain good prep procedures. *E.coli* and other environmental pathogens love the hot wet weather. Keep stall bedded and clean, even though stalls do tend to dry-out better this time of year, bacteria replicate faster in the heat as well.

Thursday July 15th is the date to save....our annual Summer Picnic
look for a postcard in the mail soon with all the details.

From the office.....We use email on a daily basis in our office and would like to extend the opportunity to expand our communication to our clients. We use email to report lab results, meeting notifications, Dr. correspondence, and possibly statements in the future. We do not share your email information with anyone outside of our clinic, and use daily diagnostics to insure we are virus free. If you would like for us to add your email address to our system please include it with your payment or email us at dvcpc@deckervillevet.com...it is that easy!