



Unlocking the Potential for Peak Milk Cooling Dry Cows

Jon Kemp, DVM

- Dry cows without cooling [heat abatement measures] lose between 8.8 and 16.5 pounds per day when compared to cows that were exposed to heat stress.
- Gains in milk production have been shown to extend 30 weeks into the lactation.
- Calves born to cows without cooling have lower birth weights.
- Improvements in milk production and calf birth weights are greatest when cooling is available for the entire dry period.
- Start planning now for improvements in dry cow cooling – talk with your veterinarian about alternatives and Dr. Schwytzer specializes in facilities and building planning.

Reference: Thiago F. Fabris, Jimena Laporta, Amy L. Skibiell, Fabiana N. Corra, Bethany D. Senn, Stephanie E. Wohlgemuth, and Geoffrey E. Dahl “Effect of heat stress during early, late, and entire dry period on dairy cattle” Journal of Dairy Science 102:5647-5656 (2019)

Attica Veterinary Associates, P.C., 585-591-2660 www.atticacows.com