

SUPPLEMENTAL MATERIAL: The Effects of Incremental Doses of Aflatoxin B₁ on In Vitro Ruminant Nutrient Digestibility and Fermentation Profile of a Lactating Dairy Cow Diet in a Dual-Flow Continuous Culture System

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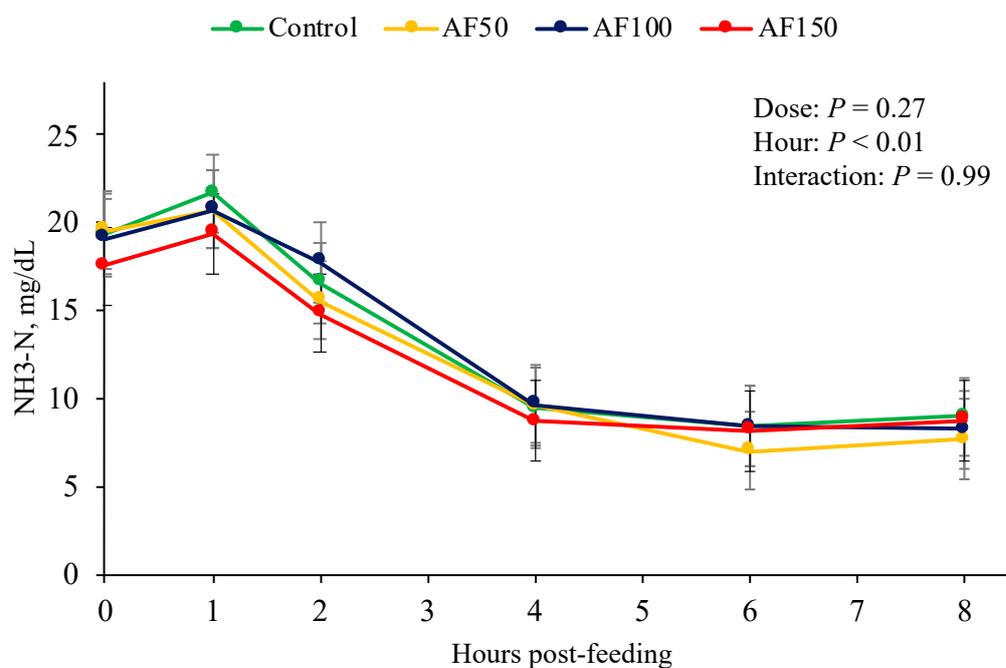


Figure S1. Effect of dose of aflatoxin B₁ (AFB₁) by sampling hour interaction on NH₃-N concentration in dual-flow continuous culture system.

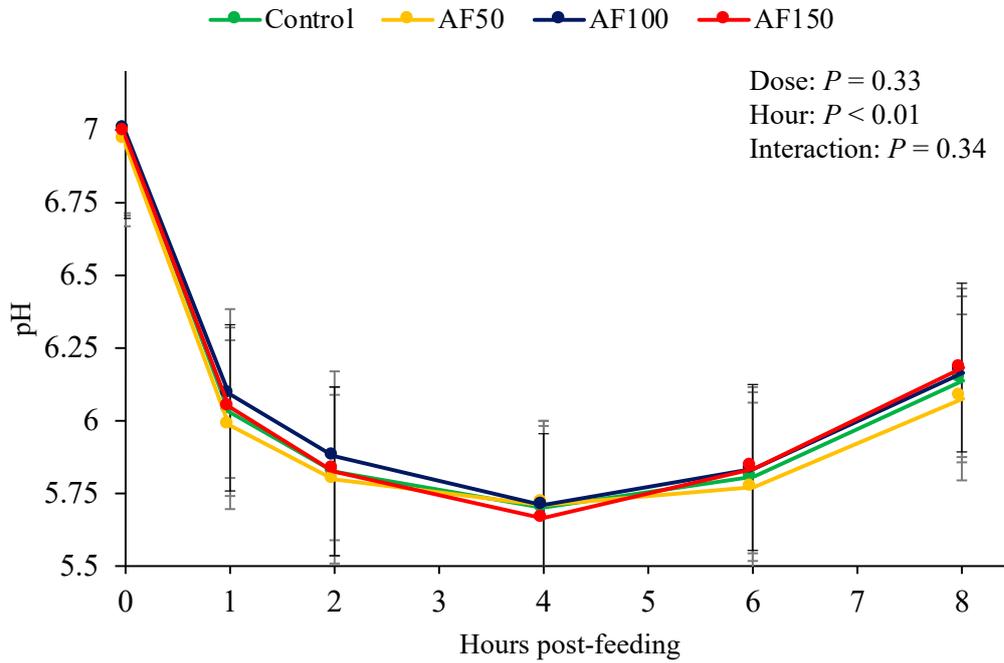


Figure S2. Effect of dose of aflatoxin B₁ (AFB₁) by sampling hour interaction on pH in the dual-flow continuous culture system.

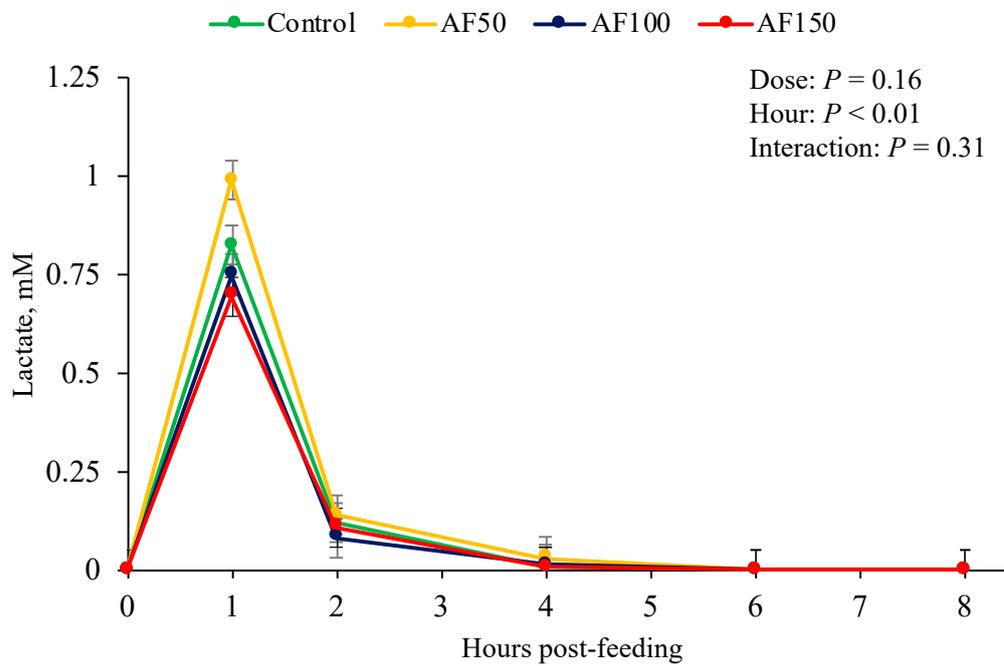


Figure S3. Effect of dose of aflatoxin B₁ (AFB₁) by sampling hour on lactate concentration in the dual-flow continuous culture system.

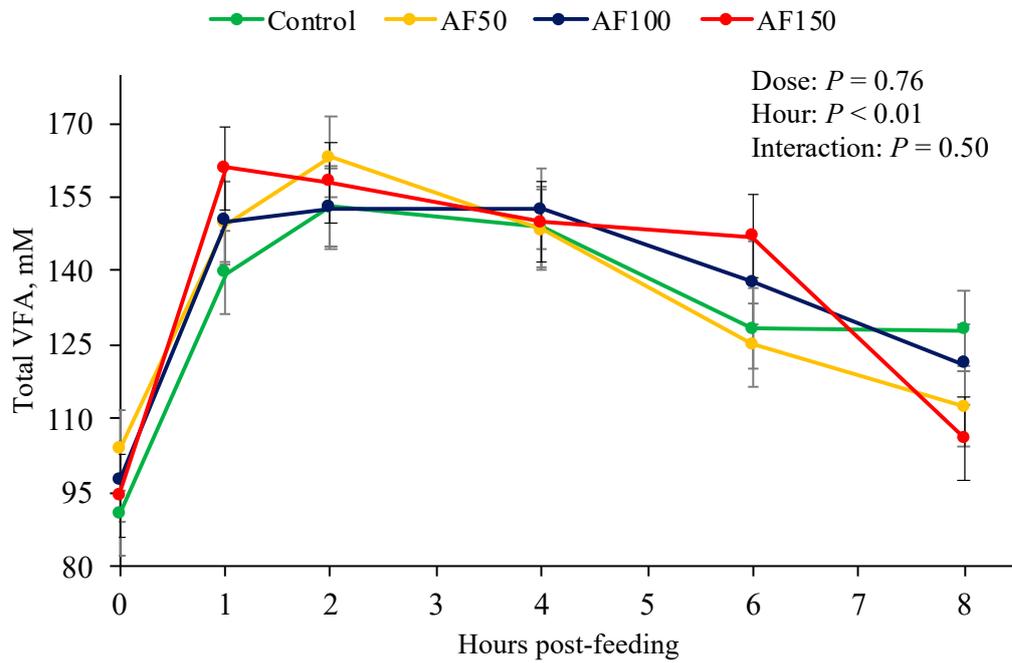


Figure S4. Effect of dose of aflatoxin B₁ (AFB₁) by sampling hour on total VFA concentration in the dual-flow continuous culture system.

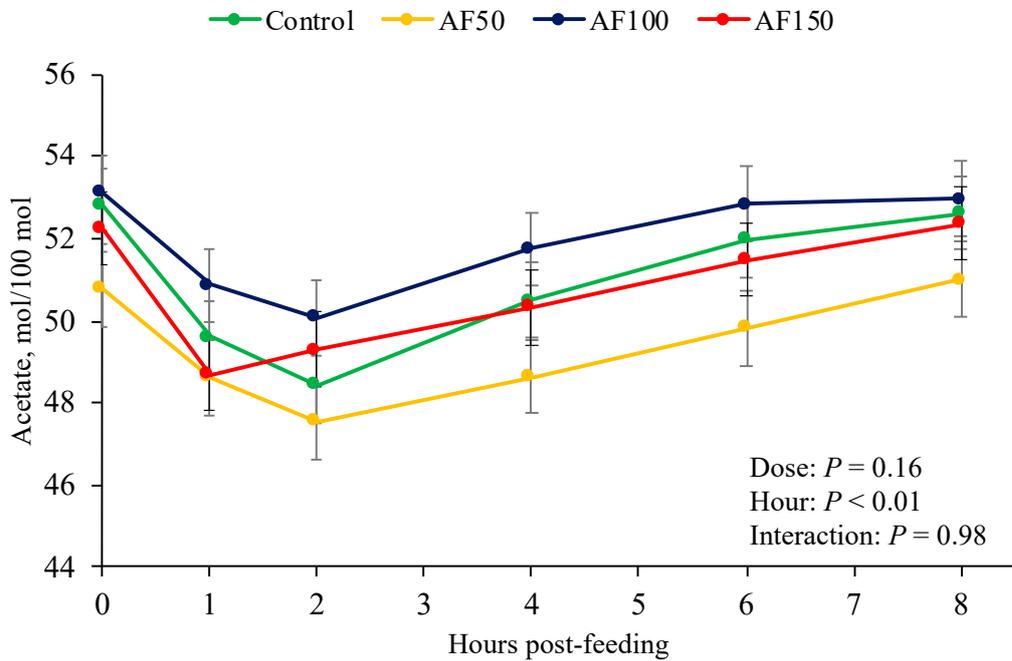


Figure S5. Effect of dose of aflatoxin B₁ (AFB₁) by sampling hour on acetate molar proportion in the dual-flow continuous culture system.

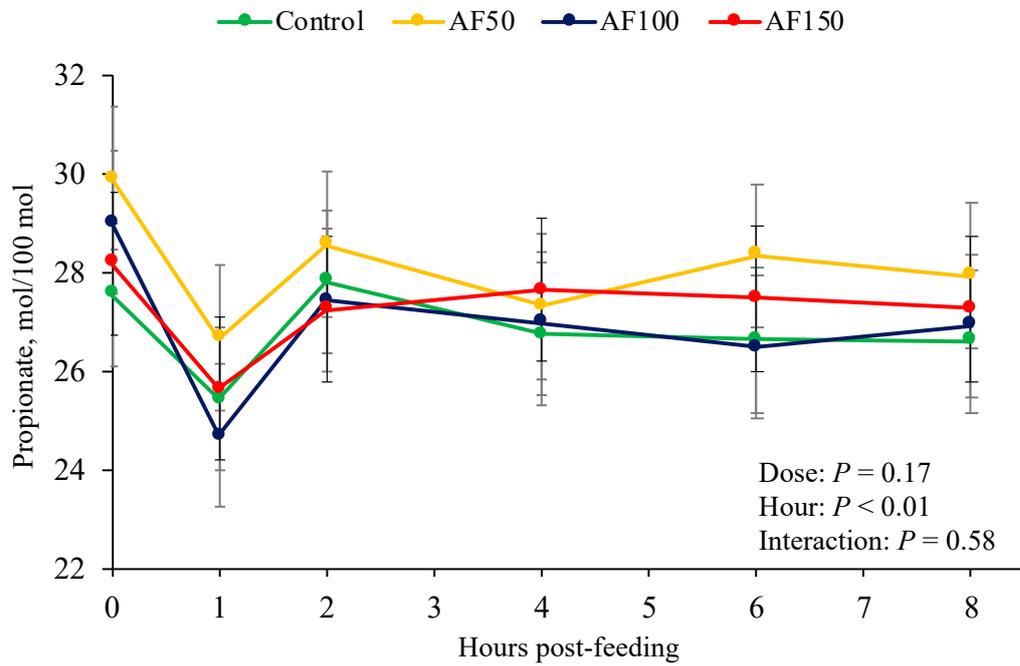


Figure S6. Effect of dose of aflatoxin B₁ (AFB₁) by sampling hour on propionate molar proportion in the dual-flow continuous culture system.

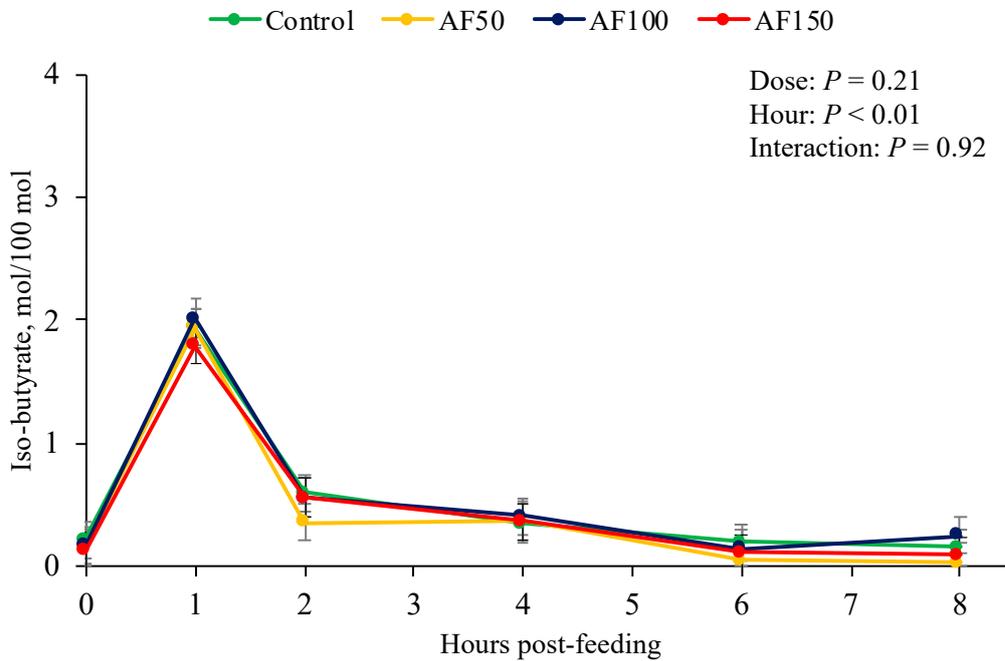


Figure S7. Effect of dose of aflatoxin B₁ (AFB₁) by sampling hour on iso-butyrate molar proportion in the dual-flow continuous culture system.

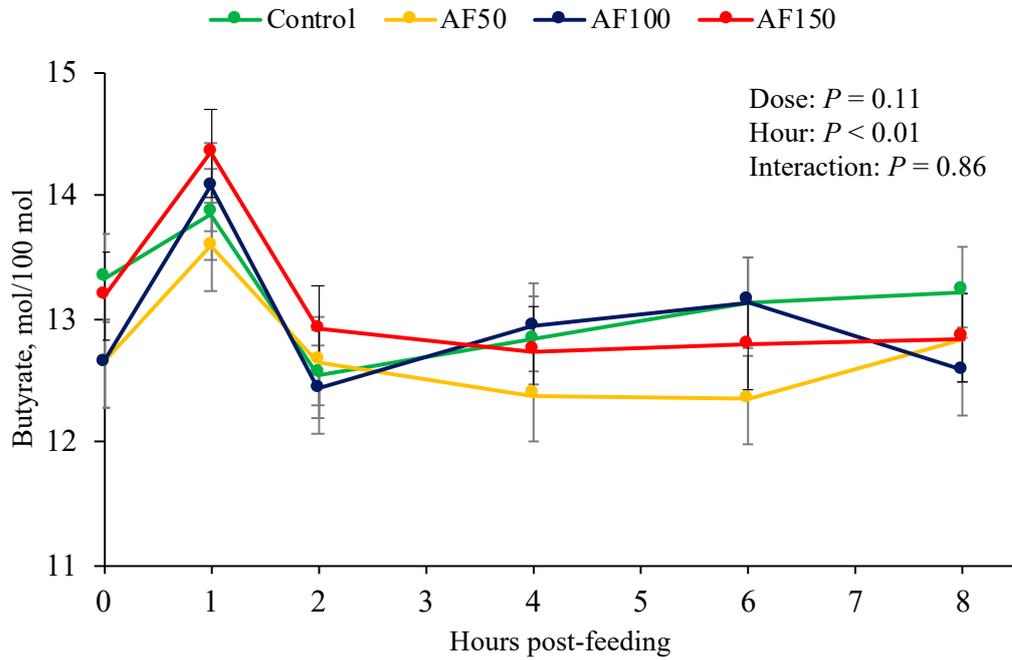


Figure S8. Effect of dose of aflatoxin B₁ (AFB₁) by sampling hour on butyrate molar proportion in the dual-flow continuous culture system.

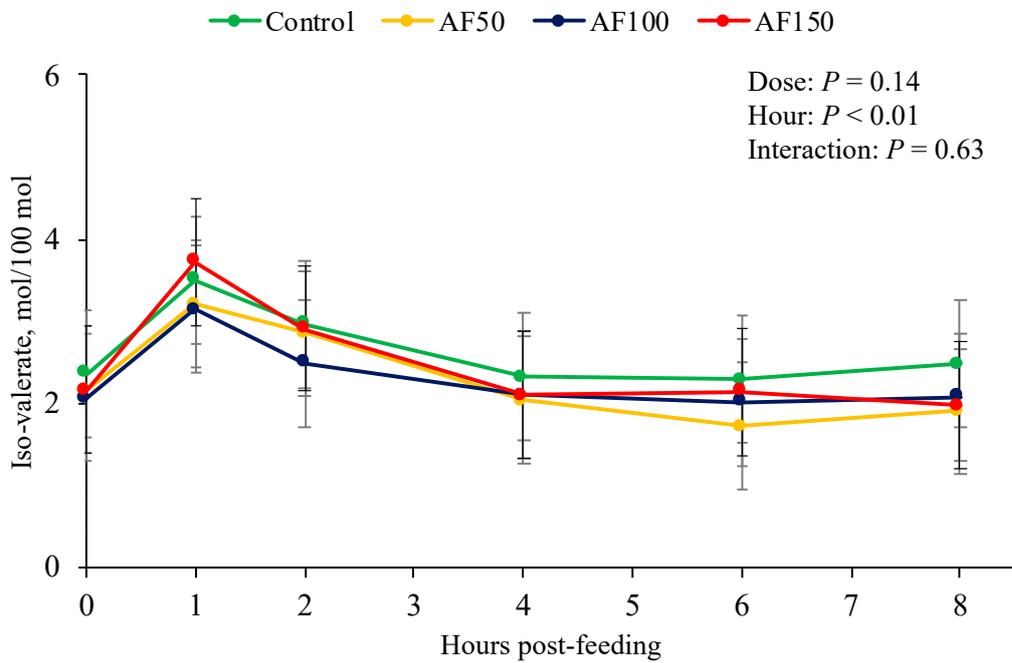


Figure S9. Effect of dose of aflatoxin B₁ (AFB₁) by sampling hour on iso-valerate molar proportion in the dual-flow continuous culture system.

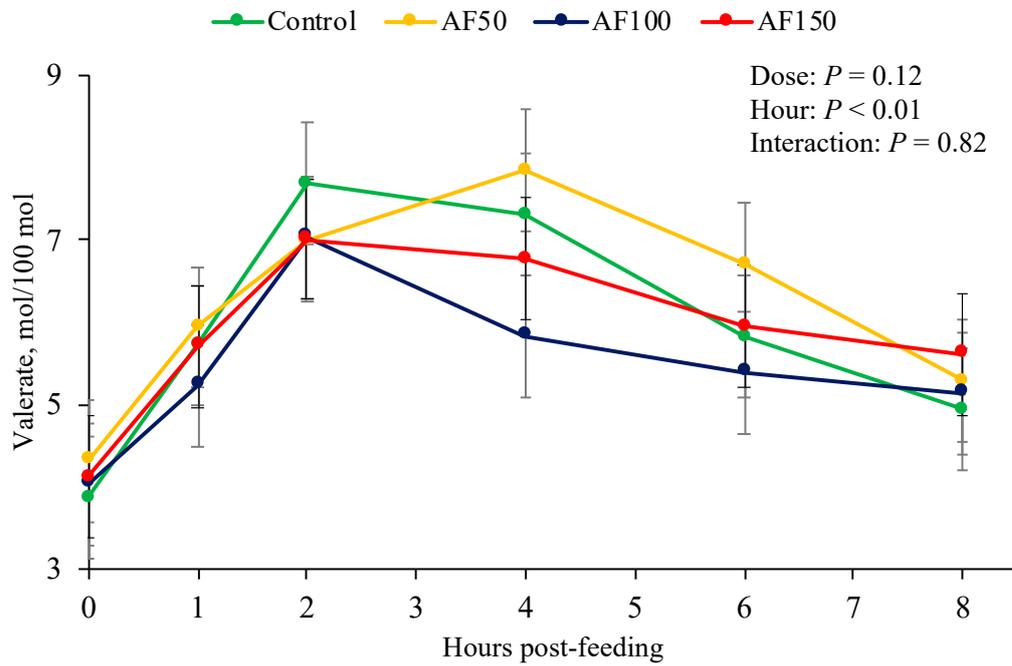


Figure S10. Effect of dose of aflatoxin B₁ (AFB₁) by sampling hour on valerate molar proportion in the dual-flow continuous culture system.

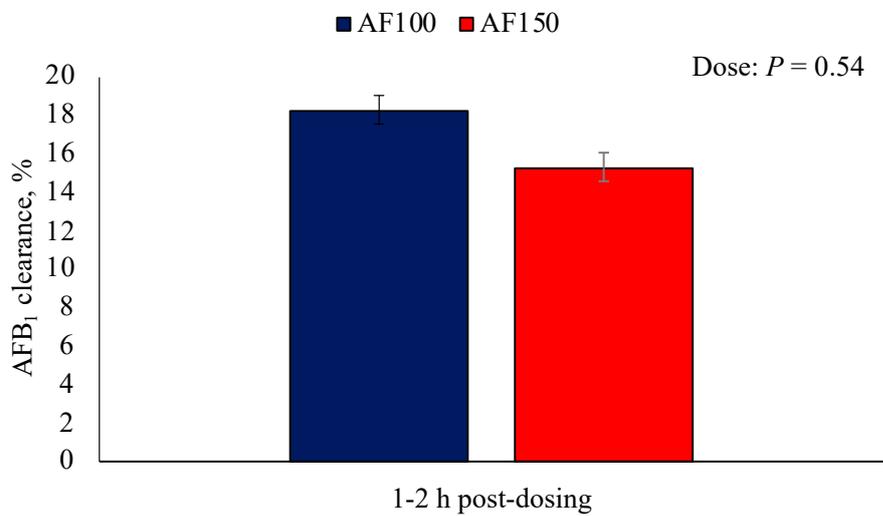


Figure S11. Effect of dose of aflatoxin B₁ (AFB₁) on hourly clearance rate of AFB₁ in a dual-flow continuous culture system fed a lactating dairy cow diet.