

FULL CIRCLE MOBILE VETERINARY SERVICES

3757 LOOP RD.
NASHVILLE, NC 27856

Phone 252-459-5085
Fax 252-459-6967

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Teresa Wade
BIO-Genics, LTD
P.O. Box 447
Snohomish, WA 98291

Dear Teresa,

Kim and I enjoyed your visit to our farm earlier this month. You had commented on what a pleasure it was to have numerous does in good standing heat to allow for a better collection effort. I thought I would share with you our protocol for heat induction. Typically, we like to use Lutalyse given in the muscle at a dosage of 3 cc per doe, no matter the size of the doe. We like to start with 5-7 does that we are sure have been cycling and have not been in heat in the last 7 days. Lutalyse is a prostaglandin product that, as you know, works on the corpus luteum of the ovary. Corpus Luteum do not form until days 6-8 post ovulation. We find giving the 5-7 does Lutalyse 36-48 hours prior to time of buck collection usually insures at least one doe in ideal standing heat. We also like to make sure 1 or 2 of the does given Lutalyse are mature does. Most bucks I have seen collected are greater than 100 pounds body weight and I just do not want my doeling injured during collection. Two important notes about Lutalyse; 1) it is a prescription drug and you must get it from a veterinarian, 2) Lutalyse is a reproductive hormone and women handling the drug should wear gloves and pregnant women should not handle period. As a side note to have a good buck collection visit, having does in heat is a must. But, you have to realize that you will have to sacrifice some early season breedings to allow for enough does to set up for collection. As a goat owner one has to decide if they want does in heat for a successful buck collection or risk no collection at all. Again, it was enjoyable to have you collect our animals and we do appreciate the compliment.

Sincerely,



R. Cole Younger, DVM