

CALF WEANING FALL PROTOCOL

620-792-1265

BEEF QUALITY ASSURANCE

- ✓ Read and follow all label directions.
- ✓ Always observe label withdraw periods.
- ✓ Keep vaccines out of direct sunlight.
- ✓ Only mix enough vaccine to use for 30 minutes at a time.
- ✓ Never inject anything behind the slope of the shoulder.
- ✓ Give injections SQ if label allows.
- ✓ Change needles frequently (every 10-15 hd).
- ✓ Never inject more than 10cc per site.
- ✓ Separate injection sites by a hand's width (4").
- ✓ Use 16 ga 3/4 inch needles for SQ products.
- ✓ Use 16 ga 1 inch needles for IM products.
- ✓ Handle cattle calmly and with as low stress as possible.
- ✓ Avoid using hot shots.

FALL WEANING REVACCINATION

(2-3 WKS AFTER INITIAL VACCINATIONS)

Express® 5 (2cc SQ) - Modified-live viral vaccine that boosts immunity against common viral respiratory pathogens (IBR, BVD, BRSV, PI3).

Autogenous Bacterin (2cc SQ) - A killed vaccine with isolates of common bacterial respiratory disease agents from our area including *Histophilus somni*, *Mannheimia haemolytica*, and *Pasteurella multocida*.

FALL WEANING PROCEDURES

Timing of Vaccinations - No matter how it is done, weaning is the most stressful time in that calf's life up to that point. We can do many things to reduce stress at weaning, but it is virtually impossible to eliminate. And as we all know, stress is a key player in the Bovine Respiratory Disease Complex, making vaccinating all the more important. If possible it is best to vaccinate 2 weeks prior to weaning and revac at weaning.

Castration and dehorning - If your calves are not castrated or dehorned, preweaning is an excellent time to do this as this adds value to your calf crop.

Evaluation of any other health related issues - This gives us a chance to address any other issues that may be affecting your operation (feet, eyes, etc.).

FALL WEANING PRODUCTS

ViraShield® 6 or Pyramid 5® (2cc SQ) - Modified live viral vaccine that provides protection against the common viral respiratory pathogens- *IBR, BVD, BRSV, PI3*

Presponse® SQ (2cc SQ) - A killed vaccine that provides protection against a common bacterial respiratory pathogen *Mannheimia haemolytica* - aka. *Pasteurella*

Vision® 7 (2cc SQ) - The Blackleg vaccine. A killed vaccine that provides protection against Clostridial bacteria - *Clostridium chauvoei*, *C. septicum*, *C. novyi*, *C. sordelli*, and *C. perfringens* Types C & D

Parasite Control - Dectomax injectable or Dectomax® pour-on. This will reduce the internal parasite burden of the cattle making them more feed efficient during the grazing season. This will also decrease the number of eggs shed in the manure of each calf, which reduces reinfestation of cattle throughout the grazing season

Implant (SQ in middle 1/3 of ear) - If you are retaining ownership or growing your calves to sell as feeders, this is a sound investment that will return dollars every time. Implants can affect reproduction, thus potential breeding stock should never be implanted (bull calves or replacement heifers)

