2024 BCA Fall Calving Vaccinations Calendar

January

All cattle: External parasiticide (e.g. Durasect)

February - March

March Pregnancy Checks!

<u>April</u>

All Bull calves must be castrated by April 15th Bulls: Citadel L5 (Leptoferm 5) booster. Young cattle (bred heifers, 2 year olds): Deworm with Dectomax (Injectable recommended).

Calves: <u>Pyramid 5 + Presponse, Calvary 9</u> Cows and Bred Heifers: Citadel L5 (Leptoferm 5) booster if vaccinated pre-breeding BCA Production sale, April 26, 2024!

<u>May</u>

Enjoy Spring!

<u>June</u>

All calves weaned by June 15th.

Calves: booster <u>Pyramid 5 + Presponse</u>, <u>Caliber 7</u>, Dectomax/Longrange dewormer (recommended if weaning on pasture), or Valbazen drench if weaning and backgrounding in drylot (cheaper product). Cows/Bred Heifers: Covexin 8, (Ultrachoice) Cows and Bred Heifers*: <u>Express FP 10 or</u>

<u>5VL5</u> (Bovi-Shield Gold FP 5L5 or FP 5VL5) **(If they have had Bovi-Shield or Express before within a 12 month interval)**

*Requirements for BCA feeder calf sale are two shots of <u>Pyramid 5+ Presponse, Caliber 7</u>, and dewormer. First vaccination after 120 days of age, second not less than 14 days before VQA sale. Weaned 45 days prior to sale. Calvary 9 can be substituted for Caliber 7 if you need Tetanus included.

<u>July</u>

Weigh (prior to grading) and grading (8th -11th) **Replacement heifer calves:** Brucellosis vaccination (required for VA Premium Assured, recommended for all other replacements), Citadel VL5 (Staybred VL5).

<u>August</u>

BCA Feeder Calf Sale August 5, 2024 Replacement heifer calves: Brucellosis vaccination and PI testing (required for VA Premium Assured, recommended for all other replacements), Citadel VL5 (Staybred VL5). *If not done in July.

<u>September</u>

Calving season starts!

<u>October</u>

Plan AI breeding season! RTS and Pelvic measurements of Heifers **Bulls:** Express FP 10 or FP 5VL5 (Bovi-Shield Gold FP 5L5 or FP 5VL5).

Replacement heifers: Express FP 5L5 or FP 5VL5 (Bovi-Shield Gold FP 5L5 or FP 5VL5) 60 days pre-breeding.

Cows*: Express FP 10 or FP 5VL5 (Bovi-Shield Gold FP 5L5 or FP 5VL5) 30 days pre-breeding (if not done in June).

<u>November</u>

Breeding Soundness Exams on bulls! After hard freeze: Cows, Yearlings, and Bulls: Deworm with Dectomax (Injectable recommended) or Valbazen drench (Synanthic drench), external parasiticide (e.g. Durasect).

December

AI Breeding

Breed heifers first two weeks, Cows last two weeks! Cows: Citadel L5 (Leptoferm 5) booster if vaccinated in June/July instead of pre-breeding.

*IN ORDER TO **SAFELY** VACCINATE **PREGNANT FEMALES** WITH EXPRESS or PYRAMID PRODUCTS (**MODIFIED-LIVE VIRAL**), THEY *MUST* HAVE BEEN PROPERLY VACCINATED **AT LEAST 30 DAYS PRE-BREEDING** AND THEN WITHIN A **12-MONTH INTERVAL** EACH SEASON THEREAFTER!

Always read and follow label instructions completely!

Storage:

- 1) 35 to 45 degrees F
- 2) Monitor refrigerator temp!
- 3) Transport in good quality coolers with frozen cold packs
- 4) Do not allow vaccines to freeze
- 5) Always protect from sunlight

Handling:

- 1) Keep vaccines in cooler unmixed until ready for use
- 2) ONLY mix what can be used within 30-60 minutes
- 3) Consider smaller packages
- 4) Protect vaccines and syringes from direct sunlight
- 5) Keep vaccines in cooler between animals
- 6) DO NOT expose modified live vaccines to detergents, soaps, or disinfectants.

Administration:

- 1) Use only label-approved dose and route
- 2) Use subQ route whenever possible
- 3) Change needles at least every 10 hd or whenever contaminated or damaged
- 4) Avoid cross-contaminating syringes
- 5) Only enter the vaccine vial with a clean needle

Sanitation:

- 1) Clean equipment with hot water only!
- 2) No soaps, detergents, or disinfectants. These may leave residues.
- 3) Re-usable equipment may be sanitized by boiling or in microwave if wrapped in wet paper towels.
- 4) Store equipment wrapped in clean paper towels inside a storage bag in the freezer.