

Beef Herd Health Management Strategy

Corona Range and Livestock Research Center

CALVES

At Branding (~April 10th to May 1st)

Castrate **Commercial** bull calves

Fire brand all calves

Ear tattoo all **Registered** calves

7-way clostridial vaccine

5-way viral modified live booster (IBR, PI3, BRSV and BVD Type I & II)

Growth implant to all the **Commercial** steer calves

Weaning (~October 15)

Wean all calves and place in adjoining pasture for fenceline weaning if functional.

Vaccinations follow following day.

Post Weaning (1 day after weaning)

5-way modified live viral booster (IBR, PI₃, BRSV & BVD I & II)

Pasturella vaccination

Post Weaning (22-30 days after weaning)

5-way modified live viral booster (IBR, PI₃, BRSV & BVD I & II)

7-way clostridial vaccine

Haemophilus somnus vaccination

Shipping (at least 45 days after weaning)

All calves gathered and placed on trucks for shipment

All shots are administered in the neck and subcutaneously when available. We castrate using bands, with the occasional knife cut for larger testicles and other circumstances. Fenceline weaning helps us maintain continued gain on our calves and lowers the stress level they endure. We wean and turn out the calves on weaning day, then gather the following day (easy as all calves are on the fence with the cows) to administer our vaccinations. This is known to increase the effectiveness of the vaccine due to lowered stress level and stress hormones that can interfere with the vaccine's process. All vaccine are purchased in combinations to reduce the number of shots administered. Only two shots are given on a particular day.