**Kansas Bull Development**

**Recommended Vaccine Regiment for Bulls/Heifers Entering Feedlot**

**IMPORTANT NOTE**: Although vaccine usage is definitely worthwhile and beneficial it constitutes a very small fraction of the total inputs needed to produce a healthy weaned calf with a competent immune system. Putting all your faith in a vaccine regiment to “keep your calf healthy” will only disappoint you! “Healthy Calves” are much more dependent on how well the Protein, Energy, Vitamin and Trace Mineral needs are met in the cow herd both during pregnancy and post calving! This gives you an immunocompetent calf that can then respond to vaccines. With that in mind the following vaccine recommendations are made for the life cycle of the calf prior to entry in the feedlot:

**At Birth**

 No vaccines are administered

**Prior to grass turn out** in the spring (calves are usually 60 days old by then)

 1st dose of Modified Live Viral vaccine (ML IBR,BVD,PI3 & BRSV)

 1st dose of 7-way BlackLeg vaccine

**Three Weeks Prior to Weaning** –

 Note : this step is only done if you omit giving vaccinations prior to grass turn out in the spring.

 1st dose of Modified Live Viral vaccine (ML IBR,BVD,PI3 & BRSV)

 1st dose of 7-way BlackLeg vaccine

**At Weaning**

 2nd Dose of Modified Live Viral Vaccine (IBR,BVD, PI3 & BRSV)

 2nd Dose of 7-way Blackleg

 Test for PI BVD. Documentation of PI Negative results are required upon arrival or animals will

 be tested/re-tested at feedlot.

 De-Worm with an injectable Ivermectin class de-wormer

**Additional Notes**…

 Never implant animals intended for breeding purposes

 The use of vaccines such as Pink Eye, Bangs in Heifers,etc etc. are left at your discression.

Meta-analytical data fails to show any benefit from H.somnus vaccine and very little benefit from Pasteurella/Manheimia vaccines and therefore are not recommended.

A good reference on vaccine usage in a cow herd can be found at GPVEC at the following url..

<http://gpvec.unl.edu/elective_files/griffin.asp> scroll down till you find the file“HerdHelathPreventative Mgnt”

**I have read and administered all of the recommended vaccine regiments for bulls/heifers entering the Kansas Bull Development/Kansas Bull Test feedlot listed on this page.**

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**Producer Signature**

**Notes From Producer:**

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