Beef Cow/Calf Vaccination Program

Spring Calving

This schedule is intended as a general program. Every operation will require customization depending upon the genetics, health history, desired calving season, and the individual owner’s goals. Highly recommended vaccinations and procedures are in bold print.

A. Calving Interval
   1. Cows—March 10 to June 10
   2. Heifers—February 10 to June 10

B. Breeding Interval
   1. Cows—June 1 to September 1
   2. Heifers—May 1 to September 1

C. Breeding Herd
   1. Prebreeding—April/May
      a. Bovi-Shield Gold FP5 L5 HB*—IBR, PI3, BVD, BRSV, Lepto 5
      b. Deworm
      c. Pinkeye
      d. Fly tags if desired
      e. Breeding Soundness Exams(semen evaluation)—all bulls before turned in with cows
      f. Mu-Se or MultiMin—Selenium/Vitamin E injection
   2. Fall—October/November
      a. Pregnancy exams
      b. Deworm
      c. Bovi-Shield Gold FP5 L5 HB*—if not given in the spring, herds that have history of lepto should vaccinate twice a year
      d. Cull open, old and unsound cows
   3. Winter—January/February
      a. Scourguard 4KC—vaccine for calf scour prevention. Heifers and previously unvaccinated cows require two doses 2 to 4 weeks apart. Many producers give this in the fall, not recommended, but usually works.
D. Calves

1. Birth
   a. I.D. tag
   b. Spray navel with iodine
   c. Castrate, cut or band
   d. Scour vaccines, if cow was not vaccinated precalving with Scourguard 4KC
      (1) First Defense or Bar-Guard 99—E. coli prevention
      (2) Calf-Guard—rota/corona viruses protection
   e. Inforce (IBR, PI3, BRSV) - nasal
   f. Excede antibiotic
   g. Make sure calf nurses within 8 hours of birth, if in doubt give colostrum and strip out dam
   h. Fly tag, if elect to do it this early

2. Summer—July/August
   a. Need to be at least 2 months of age for vaccines
   b. Clostridium 7-way(Blackleg)
   c. Bovishield 5 or Vista 5—IBR, PI3, BVD, BRSV
   d. Pinkeye
   e. Ralgro implant
   f. Castrate

3. Fall—September/October
   a. Vaccinations 2 weeks before or 2 weeks after weaning
   b. Vista Once-- IBR, PI3, BVD, BRSV, P.multocida, M.haemolytica
   c. Deworm
   d. Haemophilus
   e. Brucellosis, calfhood vaccination; heifers need to be 4 to 10 months of age

* Bovishield contains a modified live BVD vaccine that is completely safe for open females and females that were vaccinated with BVD vaccine the previous year. If cows or heifers are pregnant and were not vaccinated for BVD the previous year, or if their vaccine history is unknown, Cattlemaster 5 Lepto 5 should be used instead of Bovishield.