

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.

Breeding Herd

1. Prebreeding—Minimum 30 days before breeding
 - a. **Bovi-Shield Gold FP5 L5 HB or CattleMaster Gold FP5 L5**
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. MultiMin—Selenium/Vitamin E injection
2. Fall—October/November
 - a. **Pregnancy exams**
 - b. **Deworm**
 - c. Leptospirosis vaccination
Discuss with a veterinarian to determine which product is safe for your herd.
 - 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.

Calves

1. Birth

- a. Make sure calf nurses within 8 hours of birth, if in doubt give colostrum and strip out dam
- b. I.D. tag
- c. Spray navel with iodine
- d. Castrate, cut or band
- e. Scour vaccines – ideally, in the first 24 hours and before colostrum intake
 - (1) **First Defense or Bar-Guard 99**—E. coli prevention
 - (2) **Calf-Guard**—rota/corona viruses protection
- f. **Inforce 3** (IBR, PI3, BRSV) – nasal product
- g. Injectable antibiotic, if needed

2. Summer or Fall

- a. Need to be at least 2-3 months of age for vaccines
- b. Initial vaccinations 2 weeks before or 2 weeks after weaning
We prefer to vaccinate 30 days before weaning and give a booster at weaning
 1. Clostridium 7-way(Blackleg)
 2. Bovishield 5 (IBR, PI3, BVD, BRSV) or Bovishield One Shot
 3. Deworm
 4. Leptospirosis vaccination on any future replacement heifers
 5. Pinkeye
 6. Ralgro or Synovex implant
 7. Castrate, if not already done
 8. Fly Tag
 9. Haemophilus
 10. Brucellosis, calfhood vaccination; heifers need to be 4 to 10 months of age