

Vaccine Schedule for Dairy Calves

- **Birth**
 - Within first few hours of life
 - Rotavirus and Coronavirus
 - Calf-Guard- Zoetis
 - Given orally
 - Feed 4-6 quarts of colostrum in first 4 hours
 - Dip navel in iodine
 - Tag calf
 - Coronavirus Escherichia Coli Antibody
 - First Defense- Tri-Shield
 - Given orally
- **1 Week**
 - Intranasal IBR,PI3, BRSV, Pasteurella, and Mannheimia
 - Nasalgen 3-PMH- Merck
 - Given intranasal
- **3 Months**
 - IBR, PI3, BVD, BRSV, and 5 strains of Lepto
 - Bovi-Shield Gold FP 5L5- Zoetis
 - Given intramuscularly
 - 7 Way Clostridium with Haemophilus
 - Bovilis Vision 7 Somnus with Spur
 - Given intramuscularly
 - Pinkeye- optional
 - Bovilis Piliguard Pinkeye
 - Given intramuscularly
 - 3-6 weeks prior to the onset of pinkeye season
- **6 Months**
 - Repeat IBR, PI3, BVD, BRSV, and 5 strains of Lepto
 - Bovi-Shield Gold FP 5L5- Zoetis
 - Given intramuscularly
 - 7 Way Clostridium with Haemophilus
 - Bovilis Vision 7 Somnus with Spur
 - Given intramuscularly
 - Bangs Vaccines- Brucella abortus vaccine- optional
 - Must be given by a vet before the animal is over 1 year of age
- **13-16 Months**
 - Repeat IBR, PI3, BVD, BRSV, and 5 strains of Lepto
 - Bovi-Shield Gold FP 5L5- Zoetis
 - Given intramuscularly
 - Given at least 5 weeks prior to breeding
 - 7 Way Clostridium with Haemophilus
 - Bovilis Vision 7 Somnus with Spur
 - Given intramuscularly

Vaccine Schedule for Dairy Heifers

- **Springer Heifers- Approximately 7 Months Pregnant**
 - IBR, PI3, BVD, BRSV, and 5 strains of Lepto
 - **Bovi-Shield Gold FP 5L5- Zoetis**
 - Given intramuscularly
 - E.coli toxoid- coliform mastitis vaccination
 - **J-Vac- Boehringer Ingelheim**
 - Given intramuscularly
 - Rota-Corna Virus- E.coli for colostral antibodies
 - **Scourguard 4KC- Zoetis**
 - Given intramuscularly
- **Close-up Heifers- Approximately 4 Weeks following Springing Heifer Vaccinations**
 - E.coli toxoid- coliform mastitis vaccination
 - **J-Vac- Boehringer Ingelheim**
 - Given intramuscularly
 - Rota-Corna Virus- E.coli for colostral antibodies
 - **Scourguard 4KC- Zoetis**
 - Given intramuscularly
 - 7 Way Clostridium with Haemophilus
 - **Bovilis Vision 7 Somnus with Spur**
 - Given intramuscularly
- **First Lactation Heifers 45 DIM (Days in Milk)**
 - IBR, PI3, BVD, BRSV, and 5 strains of Lepto
 - **Bovi-Shield Gold FP 5L5- Zoetis**
 - Given intramuscularly
 - E.coli toxoid- coliform mastitis vaccination
 - **J-Vac- Boehringer Ingelheim**
 - Given intramuscularly
- **First Lactation Heifers 90 DIM**
 - IBR, PI3, BVD, BRSV, and 5 strains of Lepto
 - **Bovi-Shield Gold FP 5L5- Zoetis**
 - Given intramuscularly
 - E.coli toxoid- coliform mastitis vaccination
 - **J-Vac- Boehringer Ingelheim**
 - Given intramuscularly

Vaccine Schedule for Dairy Cows

- **Cows 45 DIM**
 - IBR, PI3, BVD, BRSV, and 5 strains of Lepto
 - **Bovi-Shield Gold FP 5L5- Zoetis**
 - Given intramuscularly
 - E.coli toxoid- coliform mastitis vaccination
 - **J-Vac- Boehringer Ingelheim**
 - Given intramuscularly
- **Cows 90 DIM**
 - IBR, PI3, BVD, BRSV, and 5 strains of Lepto
 - **Bovi-Shield Gold FP 5L5- Zoetis**
 - Given intramuscularly
 - E.coli toxoid- coliform mastitis vaccination
 - **J-Vac- Boehringer Ingelheim**
 - Given intramuscularly
- **Any Cows or Heifers at time of Dry Off**
 - IBR, PI3, BVD, BRSV, and 5 strains of Lepto
 - **Bovi-Shield Gold FP 5L5- Zoetis**
 - Given intramuscularly
 - E.coli toxoid- coliform mastitis vaccination
 - **J-Vac- Boehringer Ingelheim**
 - Given intramuscularly
 - Dry Treat all quarters
 - **Orbeseal- Zoetis or Shutout- Merck**
- **Close Up 45 Days from Calving**
 - Rota-Corna Virus- E.coli for colostral antibodies
 - **Scourguard 4KC- Zoetis**
 - Given intramuscularly
 - 7 Way Clostridium with Haemophilus
 - **Bovilis Vision 7 Somnus with Spur**
 - Given intramuscularly
 - E.coli toxoid- coliform mastitis vaccination
 - **J-Vac- Boehringer Ingelheim**
 - Given intramuscularly
 - Transition Ration
 - Find a nutritionist who works with dairy cattle on a regular basis
- Do Pour-On once a year
 - **Eprizero- Norbrook**
 - Safe for lactating dairy cows