

## Core Vaccination Guidelines

# BOVINE VIRAL DIARRHEA VIRUS (TYPE 1 & 2)

*Vaccines should always be given according to label instructions.*



### MINIMUM ANNUAL PROTOCOL

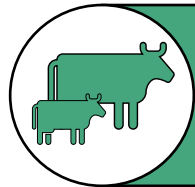
**Previously Vaccinated:**

**Cows/Bulls:** Vaccinate >1 month before breeding if MLV

**No or Unknown Vaccine History:**

**Cows/Bulls:** Booster series of 2 vaccine doses, 3 weeks apart, with last dose >1 month before breeding if MLV\*

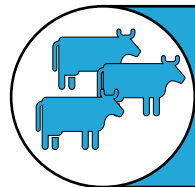
\*modified live virus



### PRE-WEANED/NURSING CALVES

Vaccinate at 2 or more of the following times:

- spring processing (i.e. branding)
- 3-6 weeks before weaning
- weaning



### STOCKERS/BACKGROUNDERS

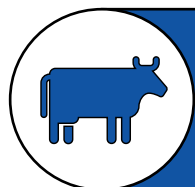
**Previously Vaccinated:**

Vaccinate at weaning/arrival

**No or Unknown Vaccine History:**

Vaccinate at weaning/arrival ± Booster 3 weeks later\*\*

\*\*if using a killed vaccine



### REPLACEMENT HEIFERS

**Previously Vaccinated:**

Vaccinate >1 month before breeding

**No or Unknown Vaccine History:**

Booster series of 2 vaccines, 3 weeks apart, with last dose >1 month before breeding if MLV\*

This document provides **general guidelines** for vaccine use in cow-calf herds.

**Specific recommendations** for your operation should be discussed with **your veterinarian.**

