

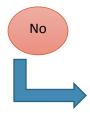
102-2255 13th Avenue Regina, SK S4P 0V6 Phone: 306.585.2333 www.saskbeef.com

Did you Vaccinate for Bovine Viral Disease? What will happen to a herd of 300 cows?



That cost you **\$4.03/head**, if you include your labour and the vaccine shot

Best Case Scenario: You don't have an outbreak. You have an outbreak. Some cows still get sick. ~ 6% (18 head) of your cows abort calves



You've saved some money and time here because you haven't vaccinated. But then you get a BVD outbreak.

Average case: 20% (60 head) of your cows abort calves

Worst case scenario: 59% (177 head) abort.

*One aborted calf, weighing 550 lbs and sold at \$1.95, creates a loss of \$1072.50.

None of your cows abort due to BVD You've got a loss of \$19,305, or \$64/head

Your loss increases: \$64,350. or \$215/head

Big loss: **\$189,832.50** or **\$633/head**

*So you sell your open cows for \$1350/head. You need replacement heifers. They cost \$1500.

You haven't lost anything

That's a \$2,700 loss, or \$9/head

You lose **\$9,000** or **\$30/head**

You've now lost \$26,550 or \$89/head

Your cost is only \$1,209 or \$4.03/head

Total loss: \$23,214 or \$77/head

Total loss: \$73,350 or \$245/head Total loss: \$216,383 \$721/head

The BVD Vaccine may not be 100% effective. Researchers funded partially through the SCA and the BCRC are working to develop better and more easily delivered vaccines.

If you think you have BVD on your farm, contact the SCA office or your Livestock Specialist to learn about the BVD Screening and Control Program.