



# Calving Ease

**23%**



**fewer difficult births  
vs other bulls**

CDCB proof data, April 2016.

**8%**



**fewer stillbirths  
vs other bulls**

CDCB proof data, April 2016.

## CONTINUES IN NEXT GENERATION

Daughters of calving ease bulls

**13%**

**fewer difficult  
births vs other bulls**

**2%**

**fewer stillbirths  
vs other bulls**

CDCB proof data, April 2016.

## REPRODUCTION OF DAM AFTER EASY/UNASSISTED CALVING

**0.3 fewer** services per conception

**4 fewer days** to 1st service

**10 days** shorter calving interval

Eaglen et al, 2011

**EASIER CALVINGS** → **HEALTHIER CALVES** → **MORE FERTILE AS HEIFERS & COWS**

**Daughters of Calving Ease bulls  
vs. daughters of other bulls**

**3 days** younger at 1st service  
(as heifers)

**+1.6 higher** 56-day non-return rates  
(as cows)

CDN Fertility Measures by Sire, April 2016.

## MORE MILK • FAT • PROTEIN



**COW**  
@ 60-days

**CALF**  
@ 305-days

**Milk** **+42 kg** **+245 kg**  
(+93 lbs) (+542 lbs)

**Fat** **+0.05%** **+4.5 kg**  
(+10 lbs)

**Protein** **+0.03%** **+4.4 kg**  
(+10 lbs)

Berry et al, 2007

Eaglen et al, 2011

## Easier Calvings For Herd Success

**THE SEMEX DIFFERENCE**