

## SK-4 Future Farm Summary

Sell Bred Heifers	
<b>Description</b>	Diversify marketing by selling breeding heifers
<b>Assumptions</b>	<ul style="list-style-type: none"> <li>Percentage of female calves sold to finishing down from 80% to 40%</li> <li>59% of heifers between 12-24 months sold as breeding heifers after preg check</li> <li>Bred heifer price at \$1990/head (AB bred heifer price Nov 2020)</li> <li>Open rate for the 12-24 month group is 4% (same as cows)</li> <li>Open heifers sold to finishing at \$161.35/cwt (SK monthly prices, Oct 2020, 800-900lb heifers)</li> <li>140 hours of family labour added to managing the bred heifer group at \$25/hour</li> <li>Breeding cost at \$180/head for 22 bred heifers (average at \$33 per head for the whole herd)</li> <li>Preg-check at \$5/heifer for 22 heifers (average at \$0.90/head for the whole herd)</li> <li>Increase stocking rate from 31 au/ac to 33 au/ac (assuming previously understocked)</li> <li>Short of homegrown feed, purchase hay at \$122/tonne (SK 2020 average price), greenfeed at \$93/tonne (SK 2020 average price), oats at \$182/tonnes</li> </ul>
<b>Trade-Off Considerations</b>	<ul style="list-style-type: none"> <li>There will be tax implications from earning more in year one and earning higher revenue in later years. The model shows pre-tax numbers only</li> <li>Potential death loss between weaned and being sold as bred heifers</li> <li>Potential price discount on calves if not making a full load</li> </ul>
<b>5-year average vs. baseline year*</b>	
<b>Estimated Change at Whole Farm Level (\$/year)</b>	
Net Income	+\$15,335
Net Cash Farm Income	+\$15,335
<b>Estimated Change at Cow-calf Enterprise Level (\$/cow)</b>	
Short-term Profits	+\$128
Medium-term Profits	+\$128
Long-term Profits	+\$97

\* Changes in profitability come from the practice change as well as debt servicing

Detailed reports available upon request. Email: [info@canfax.ca](mailto:info@canfax.ca)

