

MT-6 Future Farm Summary

Calving Distribution	
Description	Increase weaning weight by adjusting calving distribution to 70%-20%-10% over five years.
Assumptions	<ul style="list-style-type: none"> Change calving distribution 70%-20%-10% in the first three cycles over five years Heifer weaning weight increase from 606 lb to 626 lb over five years Steer weaning weight increase from 691 lb to 714 lb over five years Heifer weights stay within the same weight categories as baseline, no change to price per lb Steer weight category changes from 6-700lb to 700 lb since year three, price per lb declines from \$187/cwt to \$178/cwt (based on prices in December, 2021)
Trade-Off Considerations	<ul style="list-style-type: none"> Cattle price per lb may decrease due to price slide on heavier sale weight Calving seasons can be shortened by pulling the bulls five days earlier each year, this slow change avoids a drop in conception rates Options also include front loading the calving season can be done by breeding heifers 2-4 weeks ahead of the cow herd, which will require additional labour Other options that require a cash investment include heat synchronizing, artificial insemination and adjusting the cow:bull ratio
5-year average vs. baseline year*	
Estimated Change at Whole Farm Level (\$/year)	
Net Income	+\$165
Net Cash Farm Income	+\$165
Estimated Change at Cow-calf Enterprise (\$/cow)	
Short-term Profits	+\$3
Medium-term Profits	+\$3
Long-term Profits	+\$3

* Changes in profitability come from the practice change as well as debt servicing
 Detailed reports available upon request. Email: info@canfax.ca

