

SK-9 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 475 lb to 481 lb over five years • Steer weaning weight increase from 517 lb to 522 lb over five years • Heifer and steer weight stay within the same weight categories as baseline, no change to price per lb
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	+\$2,446
Net Cash Farm Income	+\$2,446
Estimated Change at Cow-calf Enterprise (\$/cow)	
Short-term Profits	+\$18
Medium-term Profits	+\$17
Long-term Profits	+\$17

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