

SK-5 Future Farm Summary

| Shorten Winter Feeding Period | |
|---|--|
| Description | Extend grazing season through rotational grazing |
| Assumptions | <ul style="list-style-type: none"> Invest \$8,900 in a portable electric fencing system in the first year Fencing system depreciate by 5% per year Improve stocking rate by 10% from 16 AUs/ac to 18AUs/ac Shorten full winter feed days by 12% from 140 days to 123 days Add 53 total unpaid family labour hours (assumes additional 3 hours/week required for grazing management, partially offset by reduced labour hours (1.5 hour per day) from a shorter winter feeding period) Calf weaning weights are unaffected by grazing method Selling surplus forage production |
| Trade-Off Considerations | <ul style="list-style-type: none"> Additional labour for rotational grazing Upfront capital or equity position required to invest in new fencing system \$/head cost decreases with increasing herd size Stocking rate improvements vary by location and weather |
| 5-year average vs. baseline year* | |
| Estimated Change at Whole Farm Level (\$/year) | |
| Net Income | +\$7,831 |
| Net Cash Farm Income | +\$8,276 |
| Estimated Change at Cow-calf Enterprise (\$/cow) | |
| Short-term Profits | +\$53 |
| Medium-term Profits | +\$52 |
| Long-term Profits | +\$32 |

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

Detailed reports available upon request. Email: info@canfax.ca

