

Increase whole-plant yield by harvesting barley greenfeed at the hard dough stage of maturity

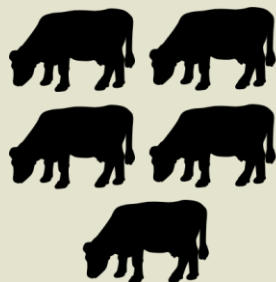
10 to 15 days more plant growth

No added cost to implement!

Less curing time
More nutrient yield

Improved ADG

Increased rib and rump fat



↑ 15%
Grazing Days



Similar dry matter intake

Greater forage utilization

Soft Dough → Hard Dough

Economics

Variable	Soft dough	Hard dough
Forage yield, tonne DM/ha	9.5	10.1
Crop production, \$/tonne DM	52.0*	47.0
Swath grazing, \$/cow/d	2.86*	2.47

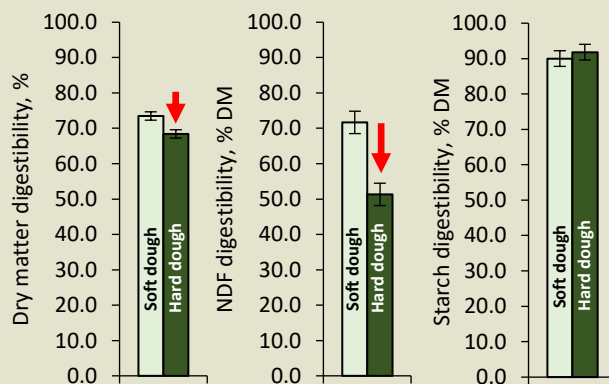
*Values with an asterisk are greater than the comparative treatment

Chemical Composition

Component, %DM	Soft dough	Hard dough
Dry matter, %	30-35%	40-45%
Crude protein	10-12%	9-11%
Fiber (NDF)	50-55%	45-50%
Starch	11-15%	15-20%
TDN	60-63	64-67

Based on research conducted at the University of Saskatchewan

Nutrient Digestibility



Research was supported by the Saskatchewan Ministry of Agriculture through the Canadian Agricultural Partnership. Scan the QR code below to gain access for more details.

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