



Ranching with a Sharp Pencil



RIGHTRISK™

Introduction to Budgets

Using Numbers for Ranch Decisions

Jay Parsons

Risk Management Specialist

RightRisk LLC

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Thedford, NE



RIGHTRISK™



RMA



UNIVERSITY OF
Nebraska
Lincoln EXTENSION



Budget Planning Resources

University of Nebraska-Lincoln
West Central Research and Extension Center
Ag Manager's Toolbox
Livestock Production Decision Aids

<http://westcentral.unl.edu/agecon3>



Ag Manager's Toolbox

- Stochastic Partial Budgeting for Beef Cow Replacement
- Partial Budgeting for Drought Management
- Cow-Calf Cost Cow-Q-Lator
- Cow-calf Share Lease Cow-Q-Lator
- Cornstalk Grazing Cow-Q-Lator
- Feed Cost Cow-Q-Lator
- Breakeven Cow-Q-Lator for Feeders or Cull Cows
- Water Development Cost Cow-Q-Lator for Grazing Livestock
- Hedge Calculator

<http://westcentral.unl.edu/agecon3>



Budget Planning Resources

Montana State University

Duane Griffith

Extension Economics

Farm Management: Software Downloads

Livestock and Forage Production, Finance, and Economics
Software Downloads

<http://www.montana.edu/softwaredownloads/livestockdownloads.html>



Montana State University

- AUM Demand and Supply
- Beef Cow Financial and Partial Budgeting
- Breakeven Prices
- Calf Wintering Background
- Cash, Futures, Basis Data
- Cow Calf Feeder Stocker Budgeting
- Cow Cost
- GRASSFAT
- Hay Costs on Cow Calf Profitability

<http://www.montana.edu/softwaredownloads/livestockdownloads.html>



Partial Budgeting

- Partial Budgeting allows a quick insight into expected gains and losses due to a relatively minor change
- Partial Budget Analysis focuses only on those income and expense items that change and provides a Net Benefit Evaluation of the proposed change
- For example,
 - Feeding supplements to cattle
 - Buying replacement heifers
- Assessment of risk can be included (stochastic)
- Builds on enterprise budgets but complete enterprise budget may not be necessary

West Central Research and Extension Center
Ag Manager's Toolbox

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Stochastic Partial Budgeting for Beef Cow Replacement

[Partial budgeting_05_06.xls](#)



Budget Planning Resources

Risk Navigator

Strategic Risk Management Process

Toolbox

Stochastic Crop Budget Generator

<http://www.RiskNavigatorSRM.com>

[StochasticCropBudgetGenerator.xls](#)