

Should I add a New Enterprise?

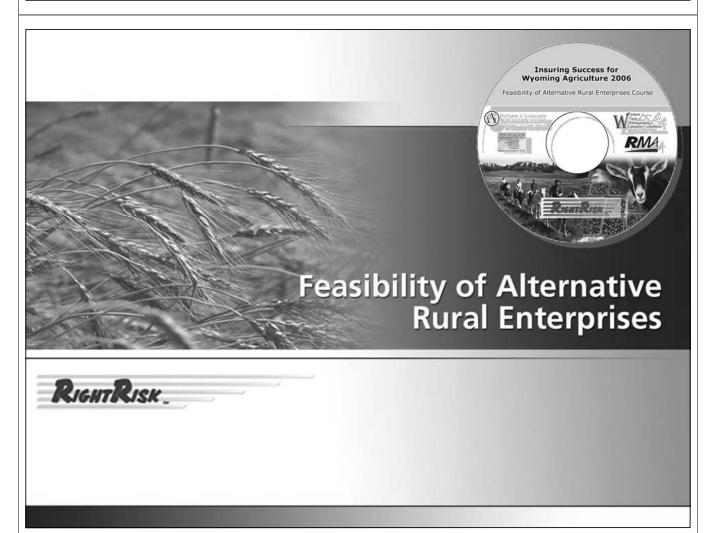
John P. Hewlett University of Wyoming

Jay Parsons Colorado State University

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Introduction

- This course is divided into the following sections:
 - Agricultural and rural enterprises
 - Selecting and planning for alternative enterprises
 - Assessing risks



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Feasibility of Alternative Rural Enterprises



Feasibility of Alternative Rural Enterprises



Section One: Agriculture and Rural Enterprises

Section 1:

Agriculture and Rural Enterprises

- Definitions of Agricultural Enterprises
- Common Traits
- Alternative Enterprises
- Factors for Success



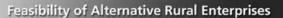
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Enterprise Definition

- Enterprise
 - An activity that generates one or more saleable products







Common Traits of an Agricultural Enterprise

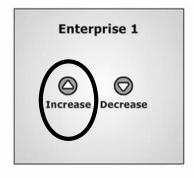
- Combines limited resources to generate dollars of return
- Can be separated from other enterprises by accounting procedures to its receipts and expenses
- · Has some element of risk and uncertainty

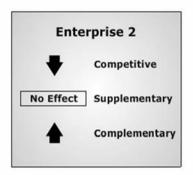


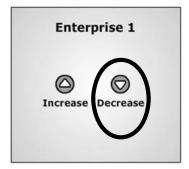
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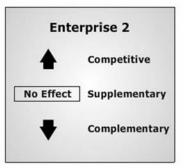
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Enterprise Relationships: One Relationship Can Impact the Other









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Enterprises: A Means to Reaching Your Goals

- Maximize Profits
- Generate Minimum Income Levels (Satisfying Behavior)
- Increase Net Worth
- Control a Larger Business
- Avoid or Reduce Losses
- Reduce Borrowing Needs
- Increase Family Living



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Addressing Financial Problems

- Increase Production
- Reduce Costs
- Restructure Debts



Increase Production

- Are there efficiencies to be explored?
- Is there any way to increase production without increasing costs or increase the value of production more than the costs?
- Production technology is an important factor in this area.



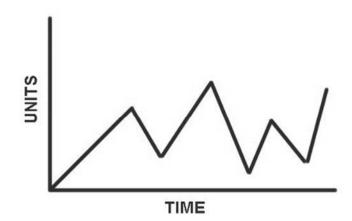
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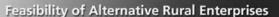
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Reduce Costs

- Most common solution
- Where can you cut your costs?
- Reducing capital expenditures and family living withdrawals
- Cutting costs







Restructure Debts

- You can refinance at lower interest rates
- Extend the term of the loan to better match cash inflows
- Consolidate loans
- Adjust payment dates
- Suggest the selling of nonproductive assets to reduce debt



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Conventional Raw Commodities

- Pounds of weaned calves
- Bushels of wheat
- Tons of hay

Efficiency and low cost of production are critical to being competitive and profitable in a commodity world.

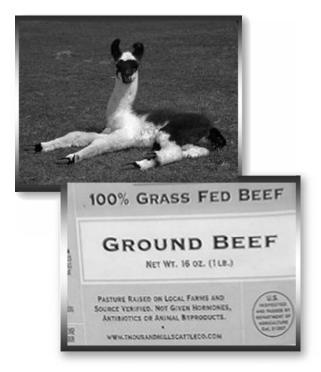






Differentiation - the Key to Alternative Enterprises

- Think beyond raw commodities
- Farmers will be paid for product characteristics not commodities
- Explore processing, packaging, and alternative markets



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Alternative Enterprises

- Alternative Livestock Enterprises
- Alternative Crop Enterprises
- Agritourism/Recreation
- Alternative Production Systems
- Alternative Marketing Strategies





Alternative Livestock Enterprises

Listed are the alternative livestock enterprises you might be interested in – jot down any potential enterprises you might have interest in.

- Meat Goats
- Elk/Deer
- Sheep/Lambs
- Pastured Poultry
- Free Range Livestock
- Exotics
- Petting Farm
- Specialty Meats
- Bison/Buffalo
- Organic/Natural



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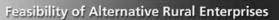
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Alternative Crop Enterprises

Listed are the alternative crop enterprises. Take a minute and jot down any potential enterprises you might have interest in:

- Fiber
- Forestry Products
- Oilseeds
- Forage
- Specialty Legumes
- Fruit/Vegetable
- Seed







Agritourism/Recreation Enterprises

Listed are the agritourism/recreation enterprises. Take a minute to list the ones in which you might be interested:

- Hunting/Fishing
- Guiding
- Farm/Ranch Vacations
- Hiking/Biking/ Snow Shoeing
- Bird Watching

- Pony Rides
- Camping/Picnics/Parties
- Wildlife Viewing
- Rock Climbing
- Native Photography
- Bed and Breakfast

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Alternative Production Systems

- Organic
- Natural
- No/Reduced Tillage
- Grass Fed
- Low/No Input
- Value Added Processin





Alternative Marketing Strategies

- Alliances/Partnerships/Cooperatives CSA's (community supported agriculture)
 - Direct Sales
 - E-Commerce
 - Farmers Markets
 - U-Pick



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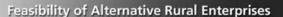
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Reasons for Alternative Enterprises

- Increase Profits
- Reduce Risk
- Better Utilization of Resources







Increased Profits

- Reduce input use
- More profitable enterprises
- Improve efficiency
- Collect more of the consumers dollar
- Higher prices to the farmer
- Additional income sources



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Reduce Risk

- Diversification
- Spread Price Risk
- Reduce weather/other environmental risks
- Less Volatility in the Markets
- Alternative Income Sources
- Reduce Legal Risk
- Increase or improve cash flow





Better Utilization of Resources

- Land
- Labor
- Capital
- Family Members
- Water



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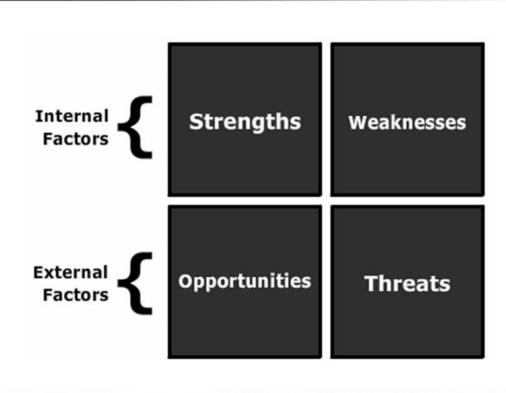
Non-Farm Alternative Enterprises

- Storage Units
- Animal Boarding
- Insect Production
- Outdoor Classrooms
- Entertainment
- Crafts/Decorations/Furniture
- Horse/Dog Training
- Historic/Heritage





SWOT Analysis



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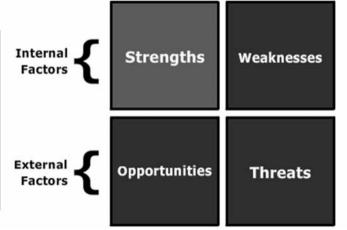
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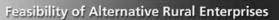
Strengths

STRENGTHS

A strength could be:

- · your special marketing expertise.
- · a new, innovative product or service
- · location of your business
- · quality processes and procedures
- any other aspect of your business that adds value to your product or service.





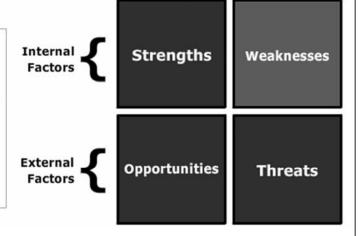


Weaknesses

WEAKNESSES

A weakness could be:

- · lack of marketing expertise
- undifferentiated products or services (i.e. in relation to your competitors)
- · location of your business
- · poor quality goods or services
- · damaged reputation



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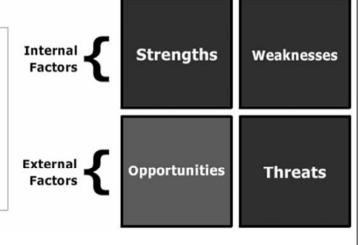
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Opportunities

OPPORTUNITIES

An opportunity could be:

- · a developing market such as the Internet.
- · mergers, joint ventures or strategic alliances
- moving into new market segments that offer improved profits
- · a new international market
- · a market vacated by an ineffective competitor





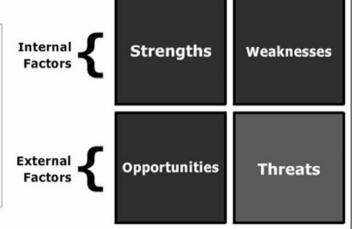


Threats

THREATS

A threat could be:

- · a new competitor in your home market
- · price wars with competitors
- · a competitor has a new, innovative product or service
- competitors have superior access to channels of distribution
- · taxation is introduced on your product or service



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Feasibility of Alternative Rural Enterprises

Section 1: Summary

- Definitions of Agricultural Enterprises
- Common Traits
- Alternative Enterprises
- Factors for Success







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Section Two: Selecting and Planning for Alternative Enterprises

Section 2: Selecting and Planning for Alternative Enterprises

- Assessing Feasibility
- Competitive Analysis
- Business Planning



Assessing the Feasibility of Alternative Enterprises

- Personal Assessment
- Production Assessment
- Market Assessment
- Economic Assessment



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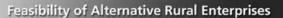
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Personal Assessment

- Personal and Family Goals
- Important Personal Characteristics
- General Business Skills and Knowledge







Family Goals

- Motivation
 - What do you really want in life?
- Productivity
 - What can you do to be the most productive and worthwhile?



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Feasibility of Alternative Rural Enterprises

Activity: Assessing Personal Traits

- Take a minute and rate yourself based on these traits give yourself a Strong, Average, or Below Average rating:
 - Commitment
 - Energy and Health
 - Persistence and Reliability
 - Self Confidence
 - Creative and Innovative
 - Strong Work Ethic
 - Independent





Results

- Ratings about average indicate you possess more of the characteristics necessary to be successful
- Ratings below average should prompt you to consider whether you are a good match for the enterprise

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Feasibility of Alternative Rural Enterprises

Production Assessment

- Physical Resources
 - Land
 - Water
 - Equipment
 - Buildings
 - Skills
- Production Requirements
 - Climate and Growing Season
- Production Risks
 - Disease
 - Pests
 - Weeds







Market Assessment

- Who are your customers?
- Market Potential
- Marketing Strategies

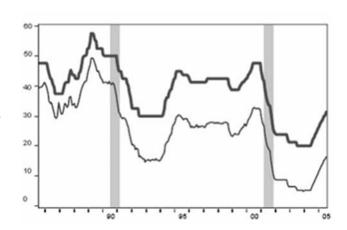


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Economic Assessment

- Start-up Costs
- Financial Resources
- Investments Analysis
- Cash Flow Projections
 - Sales projections
 - Estimated operating costs
 - Debt repayment
- Financial Analysis
 - Budgets
 - Financial statements
 - Financial ratios



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Competitive Analysis

- Competitors
- Product Characteristics
- Vulnerability
- Price
- Potential



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Activity: List your Competitors

Take a minute to jot down your three main competitors:

- 1) Product/Service_____
- 2) Target Audience _____
- 3) Primary Competitors:

Competitor # 1 _____

Competitor # 2 _____

Competitor # 3



1/



Activity: Competitor Worksheet Products and Services

Customer Needs & Preferences	Customer Importance (1-5)	Your Farm	Competitor 1	Competitor 2	Competitor 3
Product Quality					
Product Availability					
Selection/Variety					
Product Characteristics					
Product Appearance					

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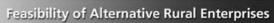
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Competitive Analysis Price

- Cost Based Pricing
- Discount Pricing
- Luxury Pricing
- Competitive Pricing









Competitive Analysis Promotion

- Packaging and Labeling
- Brand Recognition
- Guarantees and Return Policies
- Coupons
- Advertising



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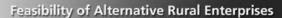
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Competitive Analysis Product Distribution

• Product Distribution

- Easier Access
- More Convenient Location
- Available Parking
- Mail Order
- E-Commerce
- Etc.







Activity: Competitive Analysis Worksheet Management and Personnel

Customer Needs & Preferences	Customer Importance (1-5)	Your Farm	Competitor 1	Competitor 2	Competitor 3
Management Skills					
Reputation/Image					
Luxury/Premium Pricing					
Business Stability					
Customer Service					

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Marketing Plan

- Current Situation
 - Your business description
 - Description of target market
- Competitive Analysis
- Market Objectives
- Market Strategies
- Action Plans
- Marketing Budget





Business Plan Components

- Business Description
- Mission or Vision
- Statements
- Business Goals
- Marketing Plan
- Management and Key
- Personnel
- Financial Plan



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Business Plan



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Section 2: Summary

- Assessing Feasibility
- Competitive Analysis
- Business Planning



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Section Three: Assessing Risks

Section 3: Assessing Risks

- Risk Preferences
- Sources of Risk
- Risk Management Strategies
- RightRisk Example



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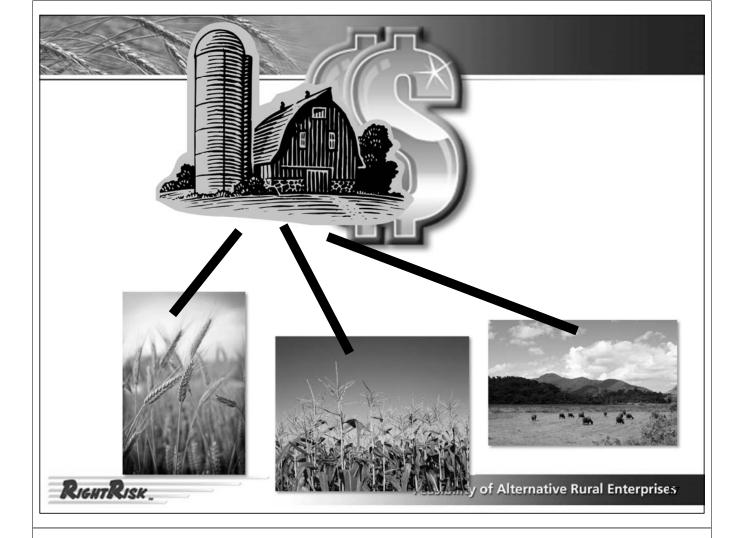
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Should I Add a New Enterprise?

NEW ENTERPRISE ANALYSIS





Enterprise Profitability

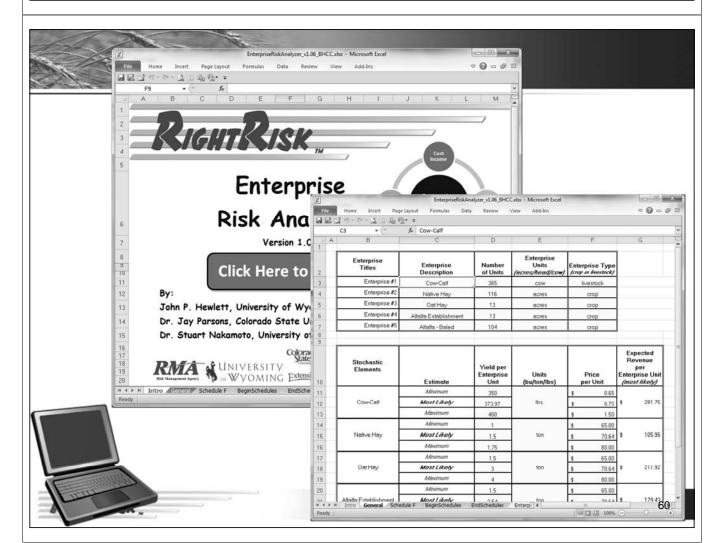
- Whole-farm profitability is derived from enterprise profitability
- One enterprise may be profitable but another may have only marginal profitability or may have costs greater than returns

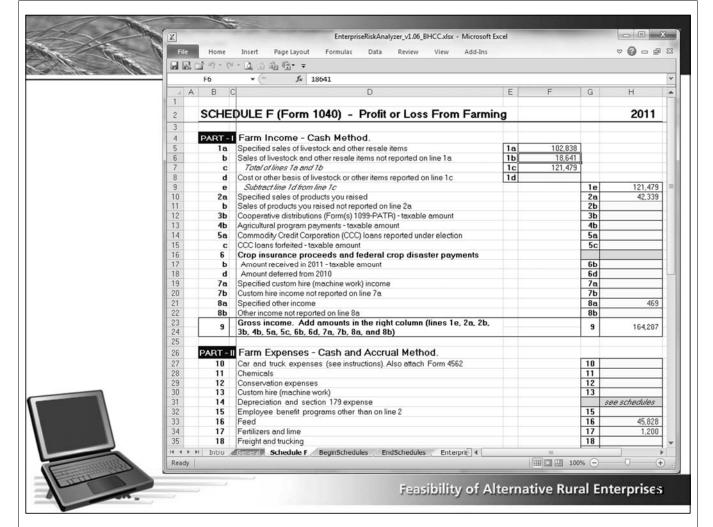
Enterprise Profitability cont.

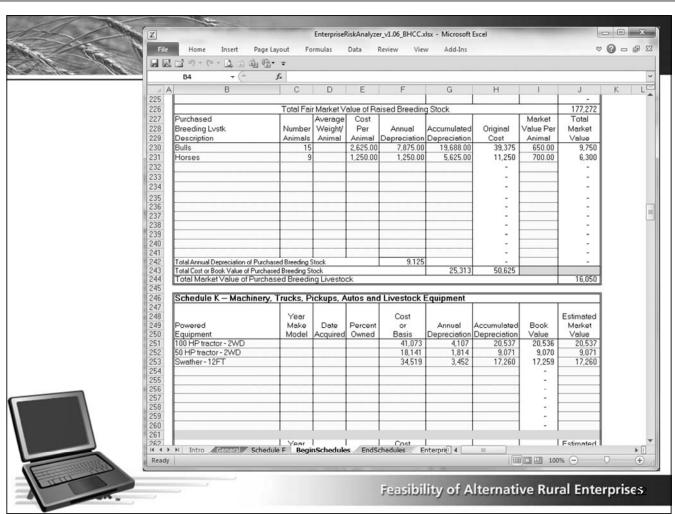
- Estimates require information from <u>past</u> financial statements or records
- Can help management decide where to make adjustments in the crop or livestock mix

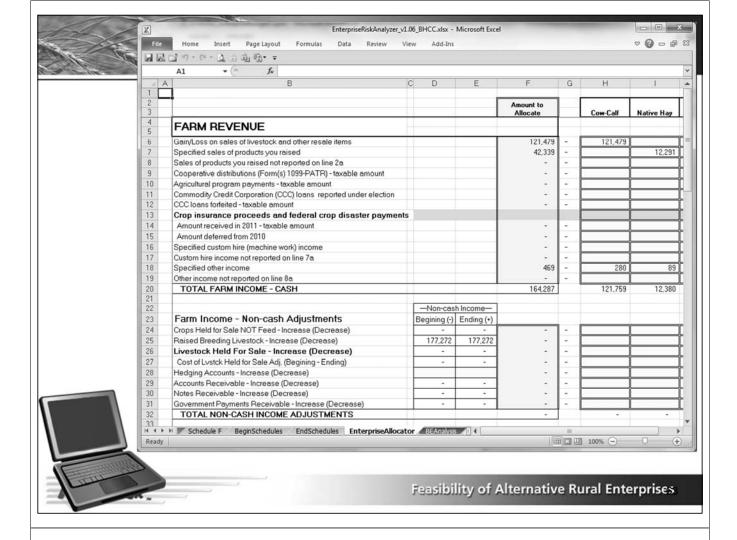


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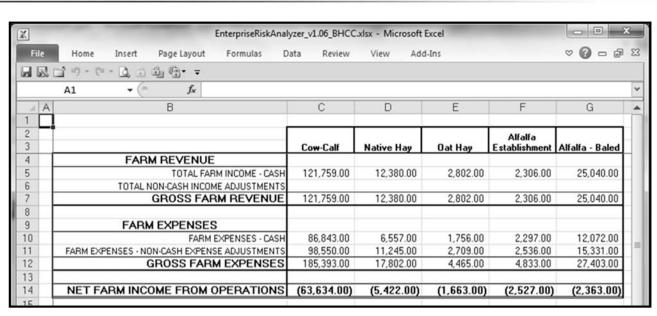




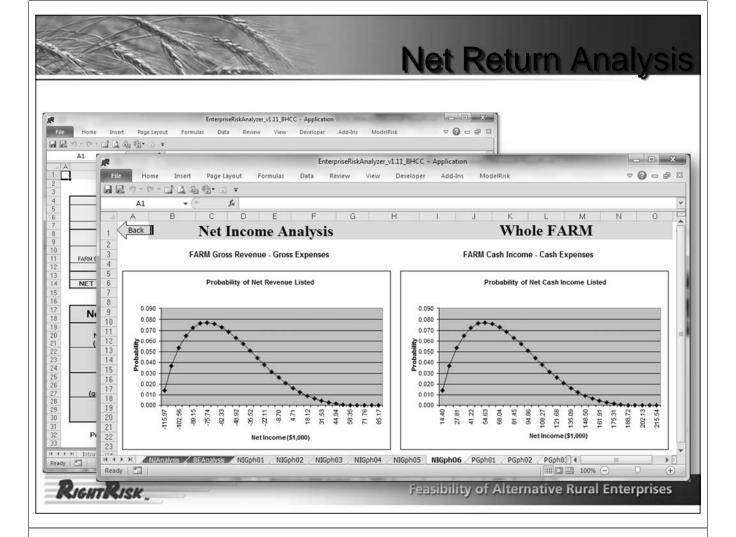




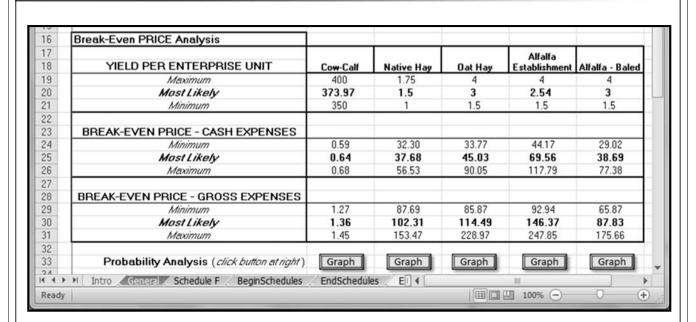
Enterprise Risk Analyzer



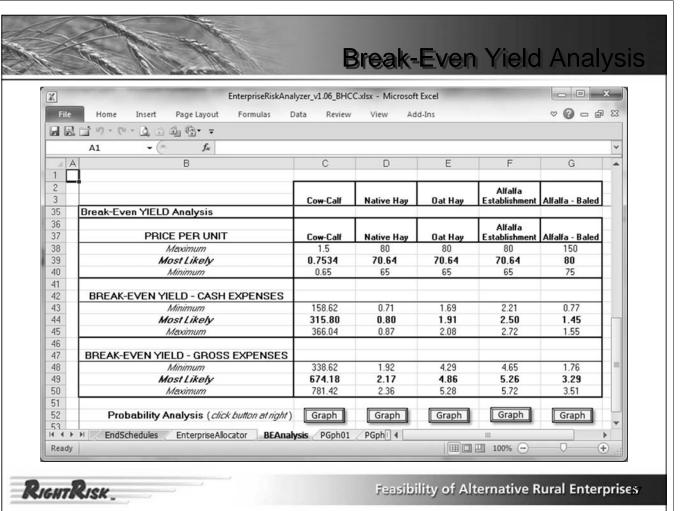


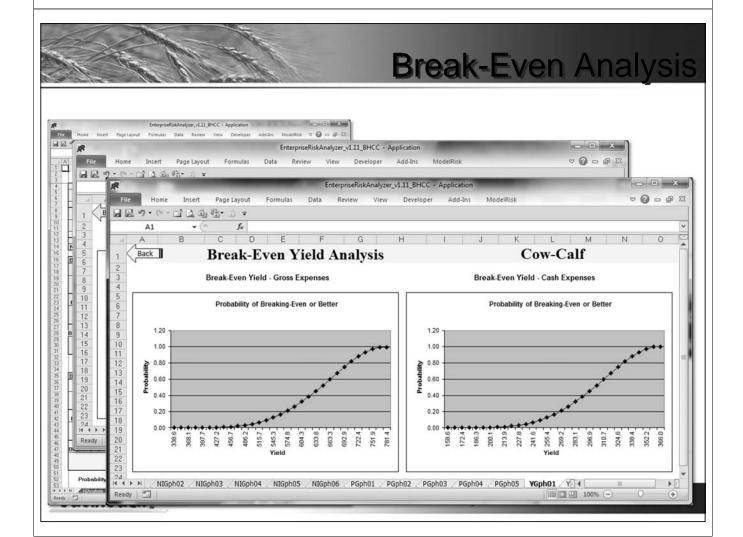


Break-Even Price Analysis









EVALUATING ENTERPRISES: practice session



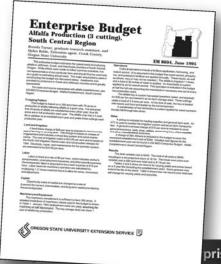


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Oregon Enterprises: ERA Examples

- 350 Cow/Calf High Desert Area
- Alfalfa Production (3 cuttings) S.C. Region
- Cow/Calf, Irrigated Pasture Klamath Basin Area
- Spring Barley, South Central Region

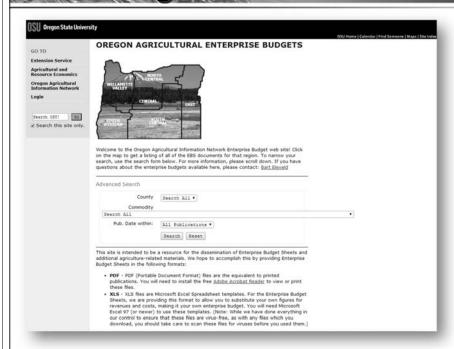




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Oregon Cost and Returns Estimates



http://arec.oregonstate.edu/oaeb



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Living On A Few Acres



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Visit the RightRisk booth at the Oregon Living on A Few Acres conference in Redmond Oregon March 15th, 2014

RightRisk is dedicated to the development and delivery of meaningful risk management and crop insurance training programs for producers across the nation. RightRisk and its team has been involved in development of no fewer than eleven (11) online courses covering a span of risk management topics from record keeping, to end of life planning, to the application of Pasture, Rangeland, Forage insurance to forage-dependent agricultural operations. In addition, the team has published fourteen (14) risk management profiles covering producers evaluating alternative risk management strategies and lists over forty (40) online, risk management tools to help evaluate alternative management strategies. The team has also been involved in authoring two (2) books covering risk management: Ag Help Wanted (WCRME, 2002) and Applied Risk Management in Agriculture (CRC Press, 2010). Finally, the team has developed a dozen (12) alternative computer-based risk management simulations (Ag Survivor) and has used those in risk presentations with agricultural managers since 2002.

RightRisk helps decision-makers throughout the world discover innovative and effective risk management solutions.



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