



## Thank you to our funders



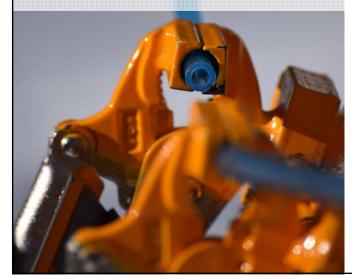
United States Department of Agriculture National Institute of Food and Agriculture





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# 2018 Acer Access Grant: Maple Forest and Business Development





- The 3 year Maple Forest Business Development
   Project integrates modern forest management
   practices and business analysis to create resources
   that support current and future maple operations
- Online decision tools, technical reports, presentations, webinars and industry publications that balance maple yield projections against current and future forest conditions
- Project Directors:
  - Mark Cannella, Farm Business Specialist
  - Mark Isselhardt, Maple Specialist





- Survey forest practitioners and maple producers about current sugarbush management practices
- Review standard sugarbush management recommendations with focus on tree growth and sap yield
- Combine estimates of tree size, sap yield, and sustainable silvicultural guidelines to produce new management recommendations





- Maple business resources will assist current and new producers plan for new investments, access to capital and profitability.
- Develop legal planning resources for business entity formations, transitions, tax planning and businessto-business agreements.
- Online resources include online decision making tools (calculators) and legal templates (leases and sap selling templates)

#### **Online Maple Business Modules**



- 5 year Average Yield
- Gross Sales Forecast and Pricing Calculator
- · Self-Guided Business Plan







#### **Business Plan Purpose**

- · Communicate to Audience
  - Owners/Partners/Household Supporters
  - Management
  - · Capital Providers
- · Step Back, Think Strategically
  - Recognize challenges / Identify Opportunities
  - Measure and Analyze

- · Connecting all the pieces
- Establishing Goals and Clear Targets

#### **Values and Mission**

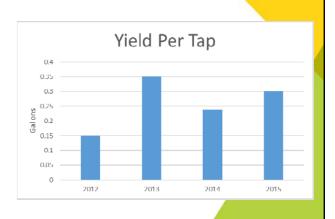
Why are you in business?

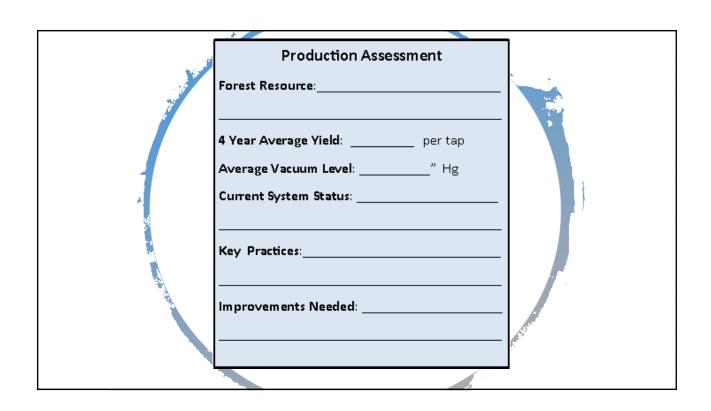
- Personal Lifestyle
- <u>Economic Values:</u> Break Even, Time Invested, Job Creation
- <u>Community/Social:</u> consumer benefits, employee benefits, civic engagement
- Environmental Values/Benefits

Values and Mission  Personal:	
Economic:	
Community/Social:	
Environmental:	a second
	<del>-</del> .

#### **Production**

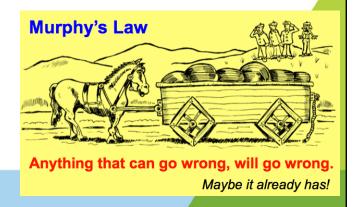
- Tap Number, Future Tap Potential, Own/Lease
- Historic Yields 4 year average
- Labor Skills and Time Available
- System , Technology and Status

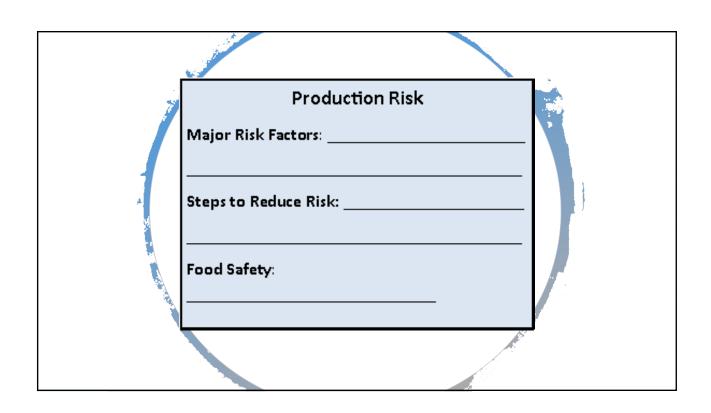




#### Risk Management

- Production Risk: Yields, Mistakes, Power Loss
- · Financial Risk
- Food Safety
- Storms Disease
- Neighbors
- Property Risk (Insurance, Inventory)





## **Financial Plan**



- Your financial goals
- Know your operating costs
- Repairs
- New Investments

	Financ	es	
No.	New Investments	<b>Cost</b> Š	
		_	
		\$ \$	
1	Financial Goals:		
ys.			
	Biggest Costs:		/
	Cost of Production: \$	per gallon per pound	p de la companya de l
	,	per pourid	

#### **Market Assessment**

#### 5 P's of Marketing

- Product
- Price
- Place
- People
- Promotion



#### **Product**

#### **Definitions:**

- a bundle of attributes capable of exchange
- · satisfies an individual or organizational need

#### **Features and Attributes**

Color Nutritional

Flavor 3<sup>rd</sup> Party Verification

Size Reputation

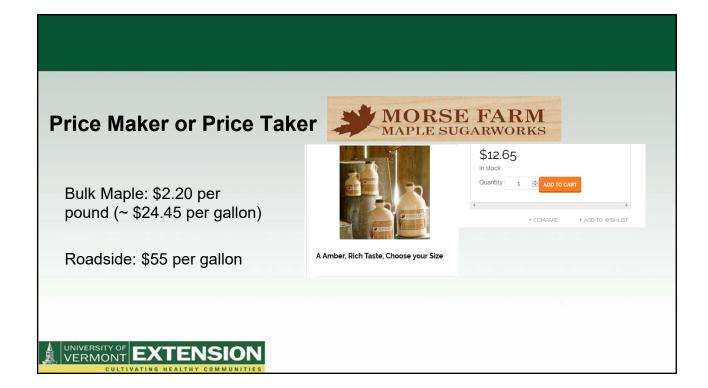
Raw materials Social Value

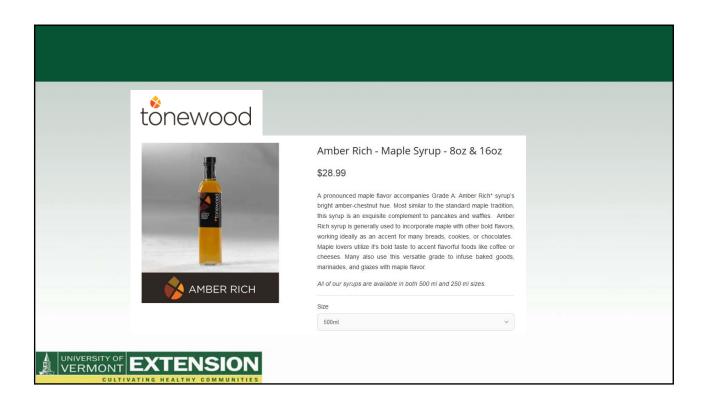
Style Life cycle

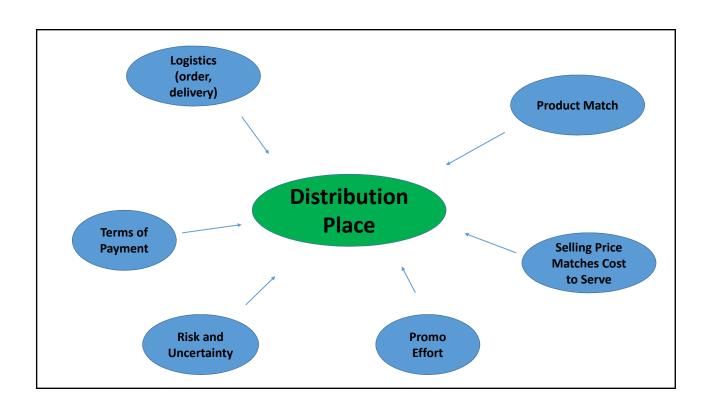
Quantity
Origin

Purpose Image









	Market Assessment	<u> </u>
	Product Features:	
*	Price Maker or Price Taker  Current Outlets:	
	Competition:	A CONTRACTOR OF THE PARTY OF TH
		K. W.

### **Market Plan**

- Communication
  - The message
  - The features
  - The tools

- Target Customers
  - Their wants needs
  - Price sensitive
  - Lots more!!!!

A second	Market Plan Promotion/Message:	
	Target Customer:	
	Pricing:	
	Sales Target/Gross Sales Goal: \$	A. S.

* *	Decisions Made	? ? ?	Ongoing Research - Analysis
•		<u> </u>	

Task Description	Responsible Person	Timeline
Short Term (0-12 months) :		
Short Term :		
Short Term :		
Mid Term (2-3 yrs)		
Mid Term (2-3 yrs)		
Mid Term (2-3 yrs)		



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