To Market, To Market:

A Workbook for Selecting Market Options and Strategies for Agricultural Products





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Table of Contents

| Table of Contents | 2 |
|---|----------------|
| Acknowledgements | 5 |
| Copyright & Disclaimers | 5 |
| The Purpose of This Workbook | |
| How to Use This Workbook | |
| | |
| Where Are You Now? Example: Jacob Schantz | |
| Analysis of Jacob's Situation | |
| Evaluating Vour Cituation | 13 12 |
| Evaluating Your Situation | 11 |
| Goals | |
| Full-Time or Part-Time? | 1 4 |
| Labor | |
| Customers | |
| Skills and Resources | |
| Profitability | 17 |
| Products | 18 |
| Marketing | |
| Analysis of Your Situation | |
| Resources | 21 |
| What to Produce - Product | 21 |
| Resources | |
| | |
| Catering to Today's Consumer | 22 |
| | |
| Where / How / In What Venue to Market It - Market Outlets | 25 |
| Wholesale Marketing | 25 |
| Advantages of Wholesale Marketing | 25 |
| Disadvantages of Wholesale Marketing | |
| Direct Marketing | |
| Advantages of Direct Marketing | |
| Disadvantages of Direct Marketing | 27 |
| Ask Yourself: Is Wholesale or Direct Marketing for Me? | 28 |
| Marketing alternatives in more detail | 29 |
| Wholesale Markets | |
| Terminal Market | |
| Ask Yourself: Is Terminal Marketing for Me? | |
| Resources | |
| | |
| Cooperatives | 32 |
| Resources | .3.3 |

| Brokers | 33 |
|--|----|
| Ask Yourself: Is a Broker Right for Me? | 34 |
| Resources: | 34 |
| Distributors | |
| Wholesalers | 34 |
| Ask Yourself: Is a Distributor or Wholesaler Right for Me? | 35 |
| Retailers | 36 |
| Ask Yourself: Is Selling Directly to Retailers Right for Me? | 37 |
| Resources | |
| Consignment | 39 |
| Ask Yourself: Is Selling on Consignment Right for Me? | 39 |
| Contracts | 40 |
| Ask Yourself: Is Contract Selling Right for Me? | 40 |
| Ask Yourself These Questions Before Entering Into a Contract Arrangement | 41 |
| Resource | |
| Auctions | 42 |
| Ask Yourself: Is an Auction Right for Me? | 44 |
| Other things to consider | |
| Resource | |
| Internet - Business to Business (B2B) | |
| What is the difference between B2B and B2C e-commerce? | |
| What are the benefits of B2B e-commerce? | 46 |
| Ask Yourself: Is Business to Business (B2B) Internet Marketing for Me? | 47 |
| Interested in B2B Internet Marketing? | 48 |
| Resources | |
| Wholesale Marketing Summary | |
| Resources on Wholesale Marketing | |
| Direct Markets | |
| Pick-Your-Own Markets | 50 |
| Pick-Your-Own Markets | 50 |
| Roadside Stands, Roadside Markets and On-Farm Sales | 51 |
| Ask Yourself: Is a Farm Stand Right for Me? | 51 |
| Other things to consider | |
| Resource | |
| Farmers' Markets | |
| Ask Yourself: Is a Farmer's Market Right for Me? | |
| Resources | 53 |
| Community Supported Agriculture (CSA) | 54 |
| Ask Yourself: Is a CSA Farm Right for Me? | 55 |
| Resources: | 56 |
| Agri-tourism | 57 |
| Ask Yourself: Is Entertainment Farming or Agri-tourism for Me? | |
| Some additional tips | 59 |
| Resources | |
| Internet and Mail Order - Business to Consumer (B2C) | 60 |
| Ask Yourself: Is Mail or Internet Marketing for Me? | 61 |
| Resources | 62 |
| Direct Marketing Summary | |
| Assistance and Additional Resources | |
| Where can I get assistance for my direct market or project? | |
| Additional references on direct marketing | |

| Pricing | 63 |
|---|-----------|
| Key pricing points to keep in mind | 63 |
| | |
| Pricing Strategy Facts | 64 |
| Advertising and Promotion | 65 |
| Promotional plan | 67 |
| | |
| Customer profile | 68 |
| lmage | 69 |
| Image | 70 |
| Additional things to consider are: | |
| Resources | 72 |
| Risk Management | 72 |
| Some factors that affect risk tolerance | 7.3 |
| Production Risks | |
| Sources of Production Risks | |
| Marketing Risks | _ |
| Sources of Marketing Risks | |
| Marketing Management Strategies | |
| Resources | 75 |
| Marketing Strategies - Action Plans | 75 |
| Market Penetration | 75 |
| Market Development | 76 |
| Ask Yourself: How Do I Develop My Market? | 76 |
| Market Development | 77 |
| Ask Yourself: What are my plans for diversification? | 77 |
| Product Development | 78 |
| Examples | 78 |
| Direct Marketing Example | |
| Wholesale Example | |
| Ask Yourself: How do I plan to market my product and manage my risk?. | |
| Summary | |
| Resources | |
| r 10000r 1000 | |

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The Purpose of This Workbook

This workbook was designed to guide new farmers through the formulation of profitable marketing strategies. It is a decision tool to help you, as a new farmer, in making market decisions about what to produce; where/how/in what venue(s)/outlets to market it; and risk management strategies. According to the US Department of Agriculture (USDA), a beginning farmer is one who has operated a farm for ten years or less. New farmers have a passion for farming. Despite the formidable challenges, with sufficient help and support they will succeed, bringing new vitality to our region's farming industry, contributing to local economies, and keeping our agricultural resource base productive.

When it comes to planning a new farm, many people seem to focus on working out the production and technical aspects, with little regard to marketing. In most agricultural arenas, market success is not guaranteed. In today's competitive markets just being able to produce a good product does not mean that you can market it for a price that covers your costs. The fact that no one else is producing a particular product does not mean that a viable market exists. You not only have to be able to produce and sell, but you have to produce at a cost low enough and sell at a price high enough to generate a profit. Production and marketing decisions go hand in hand.

Marketing is one of the most important factors in determining the success of your farm business. It includes most of the decisions made by you as producer. These decisions range from determining the most marketable varieties to produce to deciding how to deliver profitable high quality products (e.g. fruits, vegetables, meat, milk, etc.) to consumers. However, marketing does not begin after you produce your crops or animals. Instead, you must consider your marketing strategies before you produce anything and continue long after an actual sale is made.

How to Use This Workbook

You can read this workbook and fill out all of the worksheets from cover to cover, or, if you already have an idea of what kind of market you want to use, you can shift to that section. However, completing the initial assessment is a good idea no matter how far along your planning process is. This will help you assess your goals, resources, skills, etc., and point to areas you need to further analyze. The Ask Yourself worksheets are for you to fill out and help you develop your marketing plan.

Let's get started by looking at an example farm.

Where Are You Now?

Example: Jacob Schantz

Jacob Schantz is considering buying a 100 acre farm in Pennsylvania. Jacob is 25 year old and is married to Martha who is 22. Jacob worked on his parents' farm growing

up, and has been an auto mechanic, but he misses farm life, and now that he is married, wants to buy a farm to give his kids the kind of life he had. He lived at home since high school, so he has saved enough money to put a down payment on a farm that is up for sale, if his parents will co-sign for him. Mary works as a receptionist for a local doctor, and is willing to do the bookkeeping for the new farming venture. She will keep working at the doctor's office for a while until she and Jacob can get the farm up and running, but she wants to quit working once she has children.

The owner of the farm that is for sale was a dairy farmer, but has no children who want to take over the business. He is no longer able to run the farm after a recent heart attack, so, he is moving in with his daughter and putting his farm up for sale. Jacob plans to buy the cows as well as the farm and continue with the dairy farm, but hopes to modernize and make improvements as he can afford to do so. He may also look at other options too, like a farm stand to sell vegetables, or a corn maze for part of his corn field. But for now, he will focus on selling milk to the local coop and growing feed for his cattle.

Let's evaluate Jacob's current situation. We will assess his goals, financial, and marketing resources and potential customers.

Assessment of Where Jacob Schantz Stands

What are my business and personal goals? Prioritize them with the most important first.

| | 1. | Own my own farm | | | |
|---|-------|--|--------------|-------|---|
| | 2. | Be my own boss | | | |
| | 3. | Give my children the kind of childhood I had with love of appreciation for hard work. | the land | and_ | |
| | 4. | Make enough money so that I can support my family and | keep farr | ning. | |
| | 5. | Save for my retirement. | | | _ |
| ? | Do I | want a full-time enterprise? | Yes <u>x</u> | No_ | |
| ? | Will | my family be involved and supportive? | Yes <u>x</u> | No_ | |
| ? | Will | my spouse be involved in the enterprise? | Yes <u>x</u> | No_ | |
| | ? | If yes, how will my spouse be involved? <u>Martha will be the</u> the person I consult for advice on business decisions. | - | | |
| ? | ls fa | mily labor available? | Yes | Nο | × |

| | ? If so, how much? Only Martha with advice and bookkeeping. Perhaps in _ the |
|---|--|
| | future, our children will help. |
| ? | s off-farm labor available? Yes <u>x</u> No |
| | ? If so, what type of labor is available? Not as prevalent as in the past, but I |
| | may be able to hire some farm kids in the summer. This could help with |
| | <u>vacations.</u> |
| | ? Can I afford it? Yes x No |
| ? | Vho are my potential customers? |
| | (This will help you know how to reach these customers and target your promotional activities). |
| | ? Are they low, mediumx, or high income? |
| | ? Are they young <u>x</u> , middle-aged <u>x</u> , or elderly? |
| | ? Is their highest level of education high schoolx, collegex, post-graduate? |
| | ? Are they local, tourists, or from more distant locations? |
| | ? Are they mostly White _x, African American, Hispanic, Asian, Other? |
| | ? Are they blue-collar <u>x</u> or professional <u>x</u> workers? |
| | ? Are they male, female, or bothx? |
| | ? Are they rural or urban residents? |
| | ? Are they homemakersx_ or working spousesx_? |
| | ? Do they purchase in large or smallx_ quantities? |
| | ? Are they motivated more by pricex_ or high quality? |
| • | What are more areas and a code? This arealise relations or not you are colling to |

? What are my customers' needs? This applies whether or not you are selling to the final consumer or to intermediate buyers such as brokers or terminal markets.

value products? Large volumes? Etc.)

(Do they need convenience? A particular size? Saturday deliver? Unique products? High

| | Convenience |
|---|---|
| | Health |
| | ■ Price |
| | • <u></u> |
| | |
| ? | Given my customers' needs, what kind of products am I considering? |
| | ■ Milk |
| | ■ Feed for my cattle_ |
| | • |
| ? | What knowledge and skills do I have to produce and deliver the product? |
| | Experience on a dairy farm growing up. |
| | Good work ethic. |
| | Ability to save and manage money |
| ? | What additional knowledge and skills do I need? |
| | Financial management for business. |
| | Business management_ |
| | Marketing |
| | |
| ? | |
| • | (This could be taking a class, hiring someone with the expertise, etc.) |
| | |
| | ■ I will hire an accountant |
| | Martha will take bookkeeping classes at the community college |
| | I will attend extension courses on business management |
| | <u> </u> |
| | |

? What physical resources like land, soil, machinery, water, building, livestock, etc. do I possess?

| | None currently. | |
|---|--|---------------------------|
| | <u> </u> | |
| | _ | |
| | | |
| ? | What additional physical resources will I need? | |
| • | What additional physical resources will i need: | |
| | The potential farm has a milking parlor, tractor, and | l implements |
| | • | |
| | | |
| | | |
| | <u></u> | |
| ? | Do I have the facilities to produce and | |
| • | deliver the product? | Yes No x |
| | don'tor the product. | 100 <u> </u> |
| | ? If I don't currently have the facilities I need to produ | |
| | product, what plans do I have to get the facilities th | at I need? |
| | (This could be renting facilities, purchasing them, building appro you already own, etc.) | opriate buildings on land |
| | The farm we plan to purchase has a milking parlor. | |
| | We will purchase other facilities as we get established | |
| | <u> </u> | |
| | | |
| ? | If I raise and sell the products, will I make a profit? | Yes x No |
| • | in raise and con the products, this i make a profit. | 100 <u>X</u> 110 <u></u> |
| ? | Where can I go to get the data I need to do this analysis | ? |
| | Trade Magazines | Yes x No |
| | USDA Ag Marketing Statistics? | Yes x No |
| | USDA Statistics from the Agricultural Census? | Yes x No |
| | County Extension Service? | Yes x No |
| | Private Marketing Research Firms | Yes No _x |
| | Internet Searches | Yes No _x |
| | The Competition | Yes No x |
| | My existing customers if I already have a farm or | |
| | farm-related business? | Yes No <u>x</u> |
| | Other | Yes No |
| | Other | Yes No |

| ? | How can I best access such resources? |
|---|--|
| | I'll subscribe to trade magazines. |
| | I will get on my county agent's mailing list and attend educational meetings. |
| | I will join trade associations. |
| | I will keep up with the USDA statistics. |
| ? | What analysis did I use to determine this? |
| | (This can be partial budgeting, costs and returns analysis for the whole farm, cash flow analysis, etc.) |
| | I saw the books from the previous owner, and did a cash flow analysis to |
| | project future earnings. |
| | |
| | |
| | |
| ? | If the analysis shows I will not make a profit, what adjustments, if any, can I |
| | make to make this a profitable venture? Or even it if is profitable, what can I |
| | do to make it more profitable? |
| | (Examples could be look for different markets, add value by packaging, produce different |
| | sizes, etc.) |
| | |
| | |
| | |
| | |
| ? | Do I have access to financial resources in the form |
| • | of savings, credit, or investment by family or friends? Yes × No |
| | Too <u>x</u> No |
| ? | What are some of the crops or livestock that grow well in my area that will |
| | fetch the price I need? |
| | 1. <u>dairy cattle</u> 7 |
| | 2. <u>field corn</u> 8. |
| | 3. <u>hay</u> 9. |
| | 4 |
| | 5 11 |
| | 6 12 |
| | |
| 2 | What is my compatition dains? |
| | What is my competition doing? |
| | (What products are they producing, at what price, and in what markets?) |
| | Most are selling wholesale milk to co-ops at market price. |
| | A few retail milk and other dairy products for a higher price. |

| ? | How will I distinguish my product from my competitor's product? | | |
|---|--|--------------------------------------|--|
| | (Examples: better quality; better service; quicker delivery; lower grades, sizes, etc.) | prices; different varieties | |
| | I will focus on high quality milk, and efficient production | n to keep the cost _ | |
| | down. I will produce my own feed so that I utilize the le | and and reduce input | |
| | costs | | |
| | | | |
| ? | Does my business plan include consumer education? | Yes <u>x</u> No | |
| ? | If yes, how? I will be part of the dairy check-off promo | tional program. | |
| ? | What are the marketing resources in my area? | | |
| | Farmers' markets | Yes <u>x</u> No | |
| | Cooperatives | Yes <u>x</u> No | |
| | Auctions | Yes <u>x</u> No | |
| | Terminal markets | Yes No <u>x</u> | |
| | Brokers | Yes <u>x</u> No | |
| | Retail stores | Yes <u>x</u> No | |
| ? | Which, if any of the available resources in my area fit in | to my marketing plan? | |
| | Diary Co-ops | | |
| | | | |
| | | | |
| | Check with your local Cooperative Extension County Agent, Sta Agriculture or other agricultural service providers such as the Fa resources in your region. | _ | |
| ? | Are any of the following vendors wiling to buy locally rameat, or other farm products? | ised produce, flowers | |
| | Restaurants | Yes <u>x</u> No | |
| | Supermarkets | Yes <u>x</u> No | |
| | Specialty grocery or health food stores | Yes X No | |
| | Home improvement stores Hardware stores | Yes No | |
| | Garden centers | Yes No <u>_x</u> Yes <u>_x</u> No | |
| | Caracii contors | 1 C3 1 NO | |

| Landscapers | Yes <u>x</u> No |
|---|-----------------|
| Farm stands owned by other farmers | Yes x No |
| Other farmers who will retail or re-wholesale | |
| your products | Yes <u>x</u> No |
| Other vendors | Yes No |
| Other vendors | Yes No |

How can I use these in my business?

I will look into selling some of my milk to local specialty stores and farm stands farm stands. I will have to consider purchasing facilities to pasteurize the __milk or have it done for _me investigate these markets. So, for now, I will sell wholesale to the local dairy co-op.

Analysis of Jacob's Situation

Jacob is fairly sure that he wants to farm and knows that he wants to be a dairy farmer. Farming seems to be a way of reaching his first three personal goals of owning his own farm, being his own boss, and giving his children the kind of childhood he had. He has a technical farming background, but is weak on business management and marketing skills. He will need to obtain these skills or secure help to evaluate whether or not dairy farming will meet goals four and five of making enough money to support his family and save for retirement. Jacob does plan to hire an accountant, and Martha will take bookkeeping classes. He will need to develop a business plan and look carefully at the economics. He seems certain that he wants to sell milk to a coop, so he should proceed to the section on coops and evaluate that option in more detail. He is also considering some other marketing options, so he should complete all of the worksheets about marketing options to verify that a coop is the best fit for him.

Jacob also has some ideas about who his customers are. Thus, he needs to go to the sections on pricing, advertising and promotion, risk management, and marketing strategies to develop actions plans on how to maximize his profits. He already has a basic plan of buying a particular farm. Thus, he should analyze this option in more detail. If this option is still positive after a more thorough evaluation, he can begin putting his plan in place. This worksheet analysis has helped him clarify his goals, available resources, and point him in the direction of further analysis and planning.

Evaluating Your Situation

Now, let's evaluate your current situation. Let's examine your goals; physical, financial, and marketing resources; and potential customers. Start by asking yourself the following questions before you begin your business:

Ask Yourself: Where Am I Now?

| Goals | | |
|---|--------------|----------|
| ? What are my business and personal goals? Prioritize them important first. | with the r | nost |
| 1 | | |
| 2 | | |
| 3. | | |
| 4 | | |
| 5 | | |
| Full-Time or Part-Time? | | |
| ? Do I want a full-time enterprise? | Yes _ | _ No |
| Labor | | |
| ? Will my family be involved and supportive? | Yes | No |
| ? Will my spouse be involved in the enterprise? | Yes | _ No |
| (A spouse's knowledge of and interest in related areas such as med landscaping, etc. could spin off additional enterprises. A spouse condirectly in the business by doing the bookkeeping, labor management facilities, marketing, etc.). | ould also be | involved |
| ? If yes, how will my spouse be involved? | | |
| ? Is family labor available? | Yes | No |
| ? If so, how much? | | |
| ? Is off-farm labor available? | Yes | _ No |

? If so, what type of labor is available? _____

? Can I afford it? ______Yes ___ No ____

Customers

| ? W | ? Who are my potential customers? | |
|-----|---|--|
| | (This will help you know how to reach these customers and target your promotional activities). | |
| | ? Are they low, medium, or high income? | |
| | ? Are they young, middle-aged, or elderly? | |
| | ? Is their highest level of education high school, college, post-graduate? | |
| | ? Are they local, tourists (e.g., they will pass your farm and buy tomatoes on the way to the Jersey shore?), or from more distant locations? | |
| | ? Are they mostly White, African American, Hispanic, Asian, Other? | |
| | ? Are they blue-collar or professional workers? | |
| | ? Are they male, female, or both? | |
| | ? Are they rural or urban residents? | |
| | ? Are they homemakers or working spouses? | |
| | ? Do they purchase in large or small quantities? | |
| | ? Are they motivated more by price or high quality? | |
| | ? Would they be interested in entertainment farming and tourism? Yes No | |
| | If you are in the wholesale market, you will have to do more work to find out what your consumers want. You will need to communicate with the broker, co-op, or other markete to receive any additional feedback (other than price) to better know your market. | |
| th | hat are my customers' needs? This applies whether or not you are selling t e final consumer or to intermediate buyers such as brokers or terminal arkets. | |
| | (Do they need convenience? A particular size? Saturday deliver? Unique products? Hig value products? Large volumes? etc.) | |
| | | |

| Giv | ven my customers' needs, what kind of products am I considering? |
|------------|--|
| Wh | at type of promotion would best target this audience? |
| | |
| Ski | lls and Resources |
| W h | at knowledge and skills do I have to produce and deliver the product? |
| | |
| Wh | nat additional knowledge and skills do I need? |
| | nat plans do I have to get the skills and knowledge that I need? This could be taking a class, hiring someone with the expertise, etc.) |
| | |
| | nat physical resources like land, soil, machinery, water, building, livestock, . do I possess? |
| | |
| Wh | at additional physical resources will I need? |
| | Who who who can be compared to the care with the care when the care with the care when the care with |

| ? Do I have the facilities I need to produce and deliver the product? | Yes | _ No |
|---|---|-----------------------|
| If I don't currently have the facilities I need to produc what plans do I have to get the facilities that I need? | | product |
| (This could be renting facilities, purchasing them, building ap you already own, etc.) | propriate buildings | on land |
| | | |
| | | |
| Profitability | | |
| ? If I raise and sell the products, will I make a profit? | Yes | _ No |
| ? Where can I go to get the data I need to do this analys | sis? | |
| Trade Magazines USDA Ag Marketing Statistics? USDA Statistics from the Agricultural Census? County Extension Service? Private Marketing Research Firms Internet Searches The Competition My existing customers if I already have a farm or farm-related business? Other Other How can I best access such resources? | Yes Not yes _ | o o o o o |
| ? What analysis did I use to determine whether or not I (This can be partial budgeting, costs and returns analysis for analysis, etc.) | - | |

| ? If the analysis shows I will not make a profit, what adjustm make to make this a profitable venture? Or even it if is pro do to make it more profitable? | |
|--|-----------------------------|
| (Examples could be look for different markets, add value by packa sizes, etc.) | aging, produce different |
| | |
| ? Do I have access to financial resources in the form of savings, credit, or investment by family or friends? | Yes No |
| Products | |
| ? What are some of the crops or livestock that grow well in | my area that will |
| fetch the price I need? 1 7 | |
| 2 8 | |
| 3 9 4 10 | |
| 5 11 | |
| 6 12 | |
| ? What is my competition doing? | orkoto?) |
| (What products are they producing, at what price, and in what ma | arkeis?) |
| | |
| | |
| | |
| Marketing | |
| ? How will I distinguish my product from my competitor's product from my competitor. | roduct? |
| (Examples: better quality; better service; quicker delivery; lower prigrades, sizes, etc.) | rices; different varieties, |
| | |
| ? Does my business plan include consumer education? | Yes No |

| (This applies to both wholesale and retail growers you sell vegetables directly to consumers in your include them if you are selling an exotic vegetable founded Frieda, Inc., a specialty wholesale produ California, changed the way America eats by intro | farm stand; but, you may also the through a broker. Frieda Co toe marketing company in Los | o want to aplan, who s Alamitos, |
|---|---|---|
| Frieda explored the marketplace and quickly zero fruits and vegetables. To her delight she saw that industry was bothering to exploit this market. Little the fruits were unknown to the American public. Eshe accompanied the produce with product describing to origin, complete nutritional information and an invitation to contact her for free recipe brooms. | nt no one in the wholesale pro erally, it was hers for the takin Even though Frieda was a wh riptions, usage, handling and to contact her for kitchen-tes | oduce ig. Most of olesaler, storage tips |
| She renamed Chinese gooseberries kiwifruit becashe became the leading marketer and distributor | of specialty produce in the U. | • |
| read her story at http://www.hort.purdue.edu/new 122.html#THE%20FRIEDA%20STORY). | crop/proceedings1996/v3- | |
| 122.html#THE%20FRIEDA%20STORY). | | |
| 122.html#THE%20FRIEDA%20STORY). | ea? | No |
| 122.html#THE%20FRIEDA%20STORY). What are the marketing resources in my are | e a? Yes | No No |
| 122.html#THE%20FRIEDA%20STORY). Vhat are the marketing resources in my are Parmers' markets | ea? Yes Yes | |
| 122.html#THE%20FRIEDA%20STORY). Vhat are the marketing resources in my are Parmers' markets Cooperatives | ea?YesYesYes | No |
| 122.html#THE%20FRIEDA%20STORY). Vhat are the marketing resources in my are ? Farmers' markets ? Cooperatives ? Auctions | ea?YesYesYesYes | No No |
| 122.html#THE%20FRIEDA%20STORY). What are the marketing resources in my are ? Farmers' markets ? Cooperatives ? Auctions ? Terminal markets | YesYesYesYesYesYesYesYesYesYes | No No No |

A farmers' market is an excellent resource if you want to market your products directly. The other resources above are helpful if you want to wholesale your farm products. You can still sell through either market if these resources don't exist, but; if no markets exist, you will probably have to develop the markets yourself. You may want to sell in one market while you develop the other one that you really want.

For example, you may want to establish a marketing cooperative for your sweet corn, but while you are developing this market, you may want to sell through your own simple farm stand.

Check with your local Cooperative Extension County Agent, State Department of Agriculture or other agricultural service providers such as the Farm Bureau for marketing resources in your region.

? Are any of the following vendors wiling to buy locally raised produce, flowers,

| | · | | |
|------------|---|------|-----|
| ? F | Restaurants | _Yes | No |
| ? 5 | Supermarkets | _Yes | No |
| ? 5 | Specialty grocery or health food stores | _Yes | No |
| ? ⊦ | Home improvement stores | _Yes | No |
| ? | Hardware stores | _Yes | No |
| ? (| Garden centers | _Yes | No |
| ? L | _andscaper | _Yes | No |
| ? F | arm stands owned by other farmers | _Yes | No |
| - | Other farmers who will retail or re-wholesale your products | _Yes | _No |
| ? (| Other vendors | _Yes | No |
| 9 c | Other vendors | _Yes | No |

Analysis of Your Situation

Let's look at where you stand now. After completing this worksheet, if you know whether you want to wholesale or retail your products, go to that section of the workbook. If you have already narrowed your marketing options down to a specific type of market such as an auction, go directly to the section on the market you are considering. Remember however that having more than one product or market can be a risk reducing strategy. (Take a look at the Risk Management Chapter). On the other hand, don't try to do too much too fast. It is better to start out simple and add more products and more markets later. If you already know what product you want to produce, and in which market you want to sell it, skip to the Chapter on pricing.

Resources

- Virginia Flower Growers Association Greenhouse Operator's Training Manual, Third Edition, http://www.floriculture.vt.edu/vfga/GOCPcertification.pdf
- ATTRA Direct Marketing Business Management Series by Katherine Adam, Radhika Balasubrahmanyam, and Holly Born, available on line at http://attra.ncat.org/attra-pub/PDF/directmkt.pdf or by calling Appropriate Technology Transfer for Rural Areas (ATTRA) at 1-800-346-9140.

What to Produce - Product

After you determine your market, you need to determine what product or service you would like to sell. Differentiating your products and services from those of competitors starts with thorough knowledge of your products or services. A product and service analysis goes beyond a list of what you will sell. One of the most important aspects of marketing is giving your customers reasons to buy your products. As a new farmer, you must describe the features, options, quality, accompanying service, name, packaging, etc. of your farm's products. These product characteristics will show how your products differ from those of your competitors. They will carry information about the services you provide and will describe the benefits of your products or services from your customer's perspective.

Resources

- For some ideas on agricultural products and help in selecting a product, see: List of Alternative Crops & Enterprises for Small Farm Diversification, compiled by: Mary V. Gold and Rebecca S. Thompson at the Alternative Farming Systems Information Center (AFSIC) National Agricultural Library, ARS, USDA, available on line at: http://www.nal.usda.gov/afsic/afsic_pubs/altlist.htm#toc4.
- Another excellent source of information is the Missouri Alternatives Center at the University of Missouri: 3 Whitten Hall, Columbia, MO 65211 Call: 1-573-882-1905 or visit their website at: http://agebb.missouri.edu/mac.

Catering to Today's Consumer

Gone are the days of selling only what is produced on the farm. Now surveys and special efforts have to be made to determine the consumers' wants; and, then develop a product (and package) that satisfies those wants. This applies to both wholesale and retail markets. After all, large, wholesale companies, like Coca Cola, who do not sell directly to consumers, but are very concerned about what their consumers want. Your product must satisfy the consumer's needs: the features, service aspects, marketing season, and benefits to the buyer whether that is the consumer who comes to your farm to go through your corn maze, or the slaughter house wholesaler who is buying your beef cattle to sell to supermarkets or goat meat to growing ethnic markets. You may decide upon a particular product/service based on what the customers want. Whether you sell directly to retail consumers (direct marketing) or to an intermediary (wholesaler), you need to think about what the consumer wants.

Wholesale producers often band together in national check off programs and contribute funds to do consumer research and target their products to consumer needs. Examples are:

- Ocean Spray cranberry co-op which promotes the health benefits of cranberries.
- ✓ Dairy farmers who developed the famous "Got Milk" marketing campaign.
- ✓ Pork producers who developed "The other white meat" promotional program.
- ✓ Idaho Potato producers who have convinced many consumers that Idaho potatoes are better than our Eastern potatoes.
- Other wholesale farmers have done their own focusing on consumer needs.
- Some field crop farmers in the Midwest have switched from the traditional commodity markets to growing varieties of soybeans for making tofu which command a higher price than those grown for cattle feed.
- Other wholesale field crop growers, seeing the trend toward heath food and variety, are growing organic blue corn for making corn chips and receive a much higher price than corn grown for animal feed.
- Some wholesale dairy farmers are producing goat cheese and selling it through local or regional specialty food stores.
- Several field crop farmers in New Jersey are growing special grasses and oats to sell as feed to the high end horse market.

In the early 20th century, most types of farm products were sold as commodities on the open market. Sellers brought their hogs or cattle to centralized terminals, or their grain to country elevators, where current prices were paid on the spot. The rule of the day was "pushing" large volumes of standardized commodities through the supply chain, which kept costs down. This system worked well as long as consumers sought basic staples for cooking meals in their own kitchens.

Changing U.S. demographics-more mature consumers, greater ethnic diversity, and larger incomes-are driving changes in consumer demand for agricultural products. Today's time-pressed consumer is using his or her higher level of income to purchase more convenience, as well as quality, variety, and value.

Changing consumer preferences, along with technological advances and other changes in the economy, offer agribusiness companies new opportunities. Understanding and tailoring to the "diverse consumer preferences" moves your product to the forefront and "pulls" it through the supply chain.

So what does the modern consumer want? Convenience and variety are clearly important. Some consumers need or want good price deals and will search for lower prices. This means that farmers must supply the products that consumers want, and keep production costs low. An example of developing the product which would make it more convenient and add value in the eyes of the consumer would be to pre-package sliced vegetables or add nuts and decorations to make holiday cookies.

The most popular item in supermarket produce sections today are pre-packaged salads. These were introduced to the market by small, wholesale farmers in California who saw a market potential by giving consumers convenience.

Ask Yourself: What will I offer to the buyer?

Below, list the products your plan to sell and the features, service aspects, marketing season, and benefits to the buyer that your products will offer.

Products Examples: Bedding plants, cheese, grain, sweet corn, etc. Product Features Examples: Raw farm product, semi-processed, branded product, performance, availability, size, quality, freshness product mix, varieties/new variety, types, color, shape, organic, selling points, etc.

| ⊢xamn | les: Delivery, unloading, stocking shelves, processing, packaging, ii | nstructions |
|-------------------|--|----------------------------|
| | of services offered, discount, credit terms, ease of parking, convenie | |
| _ | ties, etc. | , |
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| | | |
| kotine | Season | |
| _ | s or seasons (fall, winter, spring, and summer), in which your produc | |
| offered market | or available. For example, fruits and vegetables are produced seas requires products throughout the year. You may sell fresh products after harvest, and process the rest to meet demand during the rema | sonally, bu s during ar |
| | r you many choose not to market in the winter. | alliuel Oi li |
| year, o | you many choose not to market in the winter. | |
| | | |
| | - | |
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| | | |
| duct E | Benefits | |
| Evomo | les: Long lasting, fragrant, low in sodium, heart healthy, etc. | |
| ⊏xamp | | |
| ⊏хапр | | |
| Ехапір | | |
| Ехапір | | |
| | | |

Resource

http://www.ers.usda.gov/Amberwaves/november03/Features/supplypushdema ndull.htm.

Where / How / In What Venue to Market It - Market Outlets

Agricultural markets can be divided into two broad categories:

- Wholesale marketing
- Direct marketing



Figure 1--Pat Schwalm, Robin Brumfield, and Dan Schwalm at Schwalm's Greenhouse in Sunbury, PA. The Schalm's began as a wholesale business in 1986. Now, about half of their sales are retailed directly to consumers from their greenhouse. Dan focuses on production and keeping costs down by keeping up with technology, like this cutting edge, high tech, flooded floor greenhouse. (Photo by Lawrence S. Martin)

Each of them has advantages and disadvantages. Deciding which channel to use for selling your products to buyers is important. You will want to match your belief system, personality, resources, goals, assets, market potential, and location with a market best suited to you. You may also want to pursue both wholesale and retail, or more than one wholesale market or retail market. Diversifying in markets, just like diversifying in production, helps reduce risks by providing income stability.

Wholesale Marketing

Advantages of Wholesale Marketing

- Someone else does most of the marketing, allowing you to focus on production.
- Promotional/educational costs are low.
- You don't need a large parking lot on the farm.
- You will not need an expensive farm stand or other buildings for retail.
- Legal risks may be lower than for retail marketing because customers will not be on the farm.
- You can generally stop working when the day is done because customers will not be on the farm.

- Wholesale marketing is a good choice if you are not a "people person" and don't want to deal with the public.
- You will not need to hire and train sales employees to deal with retail customers; thus sales costs are low. However, you may still need someone to sell to wholesale customers.
- Wholesale marketing is a good choice if you are not near an urban or sub-urban customer base to support direct marketing.
- You should receive economies of scale. Once you develop a large farming operation, it is often difficult to sell everything directly. If you grow into a large farm, wholesaling may become your second marketing channel if not your only channel.
- You can specialize in fewer items. While you may want to reduce your risks by diversifying, you also want to concentrate on a few enterprises so you can do each one well and have efficiencies of production. Often, in retail operations you must have to have a much broader product line than wholesale producers to keep your customers happy. But, this makes it difficult to compete with low production costs on each item.

Disadvantages of Wholesale Marketing

- Because the marketing function is being done by others, the price you will receive will be lower than direct marketing alternatives.
- You will have **little control over the price**, i.e., you will be a price taker.
- You will probably have to adhere to strict grading standards of size and quality.
- You will probably need to follow careful harvesting, storage, trucking, and postharvest handling procedures to meet competitive market standards.
- You will have to take the product to market and incur some transportation costs.

Direct Marketing

Advantages of Direct Marketing

- The prices are higher than prices in wholesale markets.
- You will have some control over the price based on being able to differentiate your product or service, i.e., make your products different from your competitors' products so you can charge a higher price.
- Because customers are looking for freshness rather than strict grades such as uniform size, you will probably be able to sell all sizes and grades for higher prices than you would receive in a wholesale market.

- The proclivity of the public to buy locally produced products creates an almost automatic loyalty.
- Consumers perceive purchasing from a local farmer to be fresher than products being shipped from California and other distant markets.
- In some direct markets such as an on-farm stand or roadside market, transportation costs are low or non-existent.
- Direct marketing is great for people who love dealing with the public or have employees who are people persons.
- Farmers can spread depreciation, interest, taxes, insurance, rental, or advertising costs that are fixed in the short run over additional activities such as agri-tourism, on-farm stands, and pick-your-own facilities.
- Excess capacity may allow farmers to increase the scope of activities.
- Direct marketing may require minimal additional investment and may utilize excess capacity of labor, capital, land, and natural resources.
- Direct marketing is a revenue risk management strategy.
- Bringing customers to your farm is an excellent means of supporting the local community and keeping it alive and prosperous.
- Direct marketing is an opportunity to increase agricultural awareness.
- The interaction of consumers with farming activities and farmers carries an educational aspect.

Disadvantages of Direct Marketing

- Promotional/educational costs are high in terms of money and time. You will need to develop brochures, newsletters, or other promotional materials.
- You will probably have to invest in farm stands, etc.
- **Sales costs** for hiring and training sales employees are high.
- You many have increased traffic.
- You may need to provide parking (Roadside Stand, Pick-Your-Own, and CSA on the farm) unless you are delivering the product (farmers' market, CSA drop off, internet and mail order).
- You may have more conflict with non-farm neighbors than wholesale farmers if the traffic comes to the farm.
- Legal risk increases when you have people on your farm, and you may need additional liability insurance.

- If selling on the farm, you will need to make your farm safe for the public to enter.
- People will probably come to your farm all hours of the day and you may give up your privacy.

Let's answer some questions to help you determine which market best fits your goals, skills, talents, resources, and consumers' needs.

Ask Yourself: Is Wholesale or Direct Marketing for Me?

| 1. | Do I want to do the marketing myself? | Yes | _ No |
|-----|---|-----|------|
| 2. | Do I like to work with people? | Yes | _ No |
| 3. | Do I have a location that would allow me to retail to consumers? | Yes | _ No |
| 4. | Do I have a large parking lot, or a place to put one? | Yes | _ No |
| 5. | Do I have the facilities that I can use to sell directly to consumers? | Yes | _ No |
| 6. | Is the consumer base large enough to support direct marketing? | Yes | _ No |
| 7. | Am I willing to develop markets for my products? | Yes | _ No |
| 8. | Do I have funds to promote my products? | Yes | _ No |
| 9. | Would my customers like to buy direct-marketed products? | Yes | _ No |
| 10. | Is a roadside stand feasible? | Yes | _ No |
| 11. | Have I considered the potential for entertainment farming and tourism? | Yes | _ No |
| 12. | Am I willing to take on the legal risk of having customers on my farm? | Yes | _ No |
| 13. | Are my target customers interested in how the product was produced? | Yes | _ No |
| 14. | Do I have a large volume of product? | Yes | _ No |
| 15. | Do markets already exist for the products I plan to produce? | Yes | _ No |
| 16. | Would I prefer to work through these existing markets rather than develop my own markets? | Yes | _ No |
| 17. | Do my customers prefer buying at mass retail outlets where price is the main consideration? | Yes | No |

| 18. | Would I prefer to pay someone else who I do not have to train to market my products? | Yes | _ No |
|-----|--|-----|---------|
| 19. | Do I prefer to be producing products on the farm rather than selling products to customers in the farm stand, farmers' market, or other venues? | Yes | No |
| 20. | Do I want to lock the door and go home at 5 PM? | Yes | _No |
| 21. | Do I want to specialize in producing only a few products? | Yes | _ No |
| V | If you answered yes to the majority of questions 1-13 , you should consider direct marketing and go to the Direct Marketing Section to review direct markets in more detail. | | |
| V | If you answered yes to most of questions 14-21, you should consmarketing and go to the Wholesale Marketing Section to review | | |

If you are not a people person, you probably want to consider wholesale marketing. Much has been said about "cutting out the middleman" and marketing directly to the final consumer. However, that "middleman" performs a valuable function of selling the products. If you don't use a middleman, then you will have to perform those sales functions yourself, allowing you to devote less time to production.

However, if you are a people person and have a good location to attract customers, then direct marketing can allow you to capture more of the consumer dollar. You will also want to consider what existing markets are in your area. Established markets (wholesale or retail) can give you and easy entry into farm marketing.

Marketing alternatives in more detail

Wholesale Markets

The main types of wholesale markets are:

marketing options in more detail.

- Terminal Market
- Cooperatives
- Wholesalers
- Brokers
- Distributors
- Retailers
- Consignment
- Contracts
- Auctions
- Internet Business to Business (B to B)

Let's look at different types of wholesale markets in more detail.

Terminal Market

According to the Glossary of Agricultural Terms, Programs and Laws published by the US House Committee on Agriculture, a terminal market is a central site, often in a metropolitan area, that serves as an assembly and trading place for agricultural commodities. Terminal markets are usually at or near major transportation hubs.

Terminal markets around the world provide fresh fruits and vegetables to the geographic area's they serve. Without the terminal markets, we would all pay higher prices for food. The terminal markets provide an opportunity for growers world wide to sell their produce quickly and efficiently in a cost effective manner. Someone else gets the product to its final consumers, allowing farmers to concentrate on production.

Terminal markets started in the 1890s partly because it was becoming increasingly clear that the nearby market gardens alone would not be able to meet the produce needs of big city consumers if the cities were to continue with their rapid growth. Also, responding to the insistent and powerful demand for produce, railroad refrigerator cars were coming into widespread service, which triggered national wide changes in production in new areas in particular. But all of this placed unbelievable strain on the existing system of wholesalers, retailers, and markets. Adaptations were being made throughout the system, and this brought about the formation, development, and eventual fine tuning of the produce distribution system as we see it today.

Today at a terminal market you will find a great number of merchants competing on price and quality to move their product as fast and efficiently as possible. You will find merchants specializing in different products; for example, you will see merchants who specialize in herbs and spices fresh from growers all-round the world, merchants who specialize in just vegetables and others who specialize in just fruits. Parked at the docks you will find hundreds of trucks. They come from a variety of places: major chain stores, major food service distribution companies, larger retail fruit stores and many small family-owned businesses.

Ask Yourself: Is Terminal Marketing for Me?

| ? | Do I plan to grow produce? | Yes | _ No |
|----------|---|-------------|---------|
| ? | Would I prefer to let someone else market my product? | Yes | _ No |
| ? | Am I willing to drive an hour or more to the closest terminal market to sell my products? | Yes | _ No |
| ? | Am I willing to drive in the wee hours of the morning to sell my products? | Yes | _ No |
| V | If you answered yes to most of these questions, you should commarket as a marketing option. | isider a te | erminal |
| X | If you answered no to most of these questions, consider elimina market as a marketing choice. Instead, consider other market o | • | |

business, or retarget your audience.

Resources

- For a comprehensive website about terminal markets in the wholesale produce industry including what buyers have indicated they need and links to terminal markets, go to: http://www.terminalmarkets.com.
- For information on worldwide prices of various commodities, go to: http://www.statpub.com/stat/statnutsapr03.html.
- For USDA reports on terminal market prices for fruit, go to: http://www.ams.usda.gov/fv/mncs/termfrui.htm.

Cooperatives

Cooperatives (also called co-ops) have played a role in agriculture for quite some time. Agricultural cooperatives are entities that are formed by agricultural producers for the purpose of buying or selling products cooperatively, thus freeing individual farmers from performing these tasks alone.

Most coops will ask you to commit to growing certain products at certain quantities. You will probably be charged a fee to join the coop. If the coop does well, you will probably receive dividends as an owner at the end of the year, or the coop may vote to reinvest the retained earnings into the coop.

Chris Fullerton of Tuscarora Organic Growers Coop gives the following advice if you want to be part of a coop:

- Get the basics down before you focus on other areas like promotional material.
- ▼ The basics are: have the product you said you would have when you said you would have it.
- Make sure your production costs are competitive.
- ✓ Have your delivery system in order.
- Use good post-harvest handling procedures.
- Be good at projecting your harvest ahead of time so that you will know what you will have to offer and when.
- You can diversify, but don't try to produce everything.
- ✓ Focus on quality. You will probably not be able to compete with imports and California products on price or service, but you can compete on quality.
- ✓ Be willing to pay for the coop to do the marketing for you.
- ✓ When considering a marketing cooperative as a marketing channel, make sure that it will perform well for you. Cornell's Smart Marketing article "Make Sure your Cooperative Is Working for You" by Bruce L. Anderson suggests that members demand the following from their cooperatives:
- Establish high, but realistic, levels of expectations.

- Continually remind directors and management that the primary goal of a cooperative is to obtain the highest possible return on your products.
- ✓ Make sure the cooperative has directors and managers who are doing their utmost to assure that the cooperative is making money for members.

This means that you should expect your cooperative to be efficient. It should handle your products at low cost and employ the best people and equipment available. It should have an aggressive marketing program that provides customers with the value added products they want. This should generate enough revenue to pay dividends to members and expand demand for your product in the long-run. Small grower co-ops tend to undervalue and underpay their managers, making co-ops tenuous. Membership loyalty is also often a problem. This means than small grower co-ops may be problematic as good markets.

Ask Yourself: Is a Cooperative for Me?

| ? | Am I willing to give up face time with my customers and trust someone else to sell my products? | Vos | No |
|---|---|----------|----------|
| | trust someone else to sen my products: | 163 | . 140 |
| ? | Am I willing to focus on producing top quality products? | Yes | No |
| ? | Am I willing to follow careful post-harvest handling practices and other procedures required by the market such as applying bar coding or price look-up stickers? | Yes | . No |
| ? | Can I be price competitive? | Yes | No |
| ? | Am I willing to take very low prices for products that are not top quality? | Yes | . No |
| ? | Can I predict with reasonable certainty the quantities and times of delivery of my products? | Yes | . No |
| ? | Can I get your products to market on time? | Yes | No |
| ? | Am I willing to spend some time as a member of the coop to work with the board of directors or to be on the board to make sure the coop is functioning to serve me? | Yes | . No |
| ? | Am I willing to support and give adequate compensation to a co-op manager? | Yes | . No |
| ? | Is a coop for the product I plan to produce located in my area? | Yes | . No |
| V | If you answered yes to most of these questions, you should consider a marketing option. | cooperat | ive as a |
| X | If you answered no to most of these questions, consider eliminating commarketing choice. Instead, consider other market options, rethink your leads. | • | |

retarget your audience.

Resources

- Chris Fullerton, Tuscarora Organic Growers Coop. HCR 71 Box 168-B, Hustontown, PA 17229. Or call 814-448-2173; fax at 814-448-2333. You can also e-mail Info@tog.coop Website: http://www.tog.coop.
- Cornell's Smart Marketing website at: http://hortmgt.aem.cornell.edu/smart_marketing/index.htm.
- Cornell's Community Food and Agriculture Program has some excellent resources on coops at:
 - http://media.cce.cornell.edu/hosts/agfoodcommunity/afs_temp3.cfm?topicID=445.

Brokers

A broker is normally described as an independent sales force that performs the essential functions required to facilitate sales between buyers and sellers. Brokers buy your products and sell them to other venders, such as supermarkets, who may then sell them to other middlemen or to the final consumer. This option turns the marketing function over to someone else, allowing you, the farmer, to focus on production. This can be a positive - marketing is someone else's problem, or a negative - someone else controls your market and your price.

Brokers normally provide their services to a number of different producers. Brokers can use their discretion as to where they market their products. You must make sure that the broker understands the product's position and markets it accordingly. The broker's responsibilities may be more complex than the definition implies. The broker's job is to please both the producer and the buyer. Brokers are often compensated by a commission fee for their services. Generally, the broker does not receive any money unless a sale is completed. Depending on the commodity, location, and relationship that you establish, you may sell to a broker directly, or you may sell to a broker through a cooperative or auction.

Michael Rozyne, founder of Red Tomato, a non-profit brokerage house for IPM and organic produce, says farmers going through brokers need to focus on the following:

- Grade strictly according to government standards. This is more critical in wholesale markets than retail ones since direct market consumers are usually more interested in freshness than uniformity.
- ✓ Harvest carefully to insure good quality.
- ✓ **Store carefully**, use appropriate post-harvest handling, refrigerate if necessary, and ship with care. In the wholesale market, you will compete in a world market, and you will lose your advantage of being close to the market if you are not as prudent about handing and storage as distant competitors.
- Establish rapport with your broker. You will often develop a mutual expectation of products and quantities to be supplied.

Ask Yourself: Is a Broker Right for Me?

| ? | Am I willing to allow someone else to market my product? | Yes | No |
|----------|--|------------|-----|
| ? | Can I develop a relationship with someone else to sell my products and trust that he or she will get the best price and give me the best information about what the market | | |
| | wants? | Yes | No |
| ? | Am I willing to strictly grade your product? | Yes | No |
| ? | Am I wiling to use stringent post harvest handling practices? | Yes | No |
| V | If you answered yes to most of these questions, you should con- broker to market your product. | sider usin | g a |
| <u>*</u> | If you answered no to most of these questions, consider elimina marketing choice. Instead, consider other market options, rethin retarget your audience. | | |

Resources:

- For a discussion on using a middleman such as a broker, see "Some Facts and Myths about Eliminating the Middleman" 2003 by Brian Henehan.
 http://hortmgt.aem.cornell.edu/smart marketing/index.htm.
- Michael Rozyne, Red Tomato, personal communication.

Distributors

The main function of a distributor is to warehouse, take orders, invoice and deliver products. Distributors are not normally responsible for selling products. A typical distributor is involved with various product lines and usually covers a multi-state region. Distributors are not necessarily interested in carrying new products if they do not have a good track record of proven sales. When approaching a distributor, it is helpful if you have historical sales data for the product(s). Distributors charge for their services, and this charge can be a flat fee or a percentage of sales. Many large retail channels encourage their vendors to use distributors to reduce the problems of a relatively large number of delivery trucks and invoices.

Wholesalers

Wholesalers sell to retailers, other wholesalers and industrial users, but normally do not sell directly to the final consumer. Wholesalers are often segmented into agent wholesalers and merchant wholesalers. Agent Wholesalers act as sales representatives on behalf of their clients. They work on behalf of individual producers to identify alternative buyers and new sales locations and finalize orders with retail outlets. Most

agent wholesalers represent specialized products and provide their service for a fee or commission. Merchant Wholesalers use their knowledge of the product and industry to buy and sell products for their own gain. These agents will purchase a product from a producer or supplier and resell it for profit. Unlike the agent wholesaler, merchant wholesalers do not act on behalf of a producer client. As with the broker, it is important that wholesalers are aware of your positioning strategy. If a product is marketed as a high-end product, wholesalers should not market it to discount channels or set prices that do not reflect a high-end product.

Ask Yourself: Is a Distributor or Wholesaler Right for Me?

| ? | Do I plan to sell a commodity or common item where a market already exists? | Yes | . No |
|---|--|------------|------|
| ? | Do I want to sell my final product to a large retail chain store? | Yes | No |
| ? | Am I willing to trust someone else to market my product? | Yes | No |
| ? | Can I develop a relationship with someone else to sell my product? | Yes | . No |
| ? | Can I trust that he or she will get the best price and give me the best information about what the market wants? | Yes | . No |
| ? | Will I have a fairly large volume of a particular item? | Yes | No |
| ? | Am I willing to strictly grade my product? | Yes | No |
| ? | Am I wiling to use stringent post-harvest handling practices? | Yes | No |
| V | If you answered yes to most of these questions, you should condistributor or wholesaler to market your product. | sider usii | ng a |
| X | If you answered no to most of these questions, consider elimina wholesalers as a marketing choice. Instead, consider other many your business, or retarget your audience. | • | |

such as Home Depot. These products can be sold through a broker or directly to wholesale buyers who work for the stores. Many of these products are sold on consignment. Since the farmers are paid for only the products that sell, many farmers are hiring employees to keep the plants watered and the shelves stocked. (Photo by Lawrence S. Martin)

Retailers

Grocery Stores, Restaurants, School Food Service Buyers, Specialty Food Stores, Florists, Garden Centers, Home Centers, and Discount Chain Stores

A retailer purchases farm products to sell to the end user or final consumer. The retailer does not purchase for personal consumption, but buys to resell, usually in small quantities per sales transaction. Most retailers buy products from distributors or through wholesalers. However, as a producer, you can also arrange to sell directly to the retailer.

Here are some considerations for prospective sellers to retailers:

- ✓ Upscale restaurants and specialty stores pay top dollar for quality produce and hard-to-get items. Growers can expect a minimum of 10 percent over wholesale terminal prices for standard items at mainstream restaurants.
- Organic products appeal to certain types of specialty stores and restaurants.
- Floricultural and nursery products will command higher prices at a florist or garden center than at a large supermarket chain, discount store, or home center.
- Most restaurants buy in limited quantities, and sales may not justify the necessary frequent deliveries. Farmers should start lining up buyers a year in advance and develop secondary outlets such as processing or selling at lower-end markets.
- Call buyers for appointments and bring free samples to gain credibility.
- Make sure you talk with the decision maker when negotiating for sales. If you are selling products to restaurants or school lunch programs, the chefs and servers may not be the people with the authority to purchase. The same is true at supermarkets and home centers; the person handling the produce and plants may not be the decision maker.

- ✓ Don't be shy. Knock on doors and let people know that you are a vendor.
- Be respectful of your client's time.
- Build you network of contacts and use them to reach out to prospective buyers.
- ✓ **Major selling points** include daily deliveries, timely deliveries, special varieties, freshness, personal attention and responding quickly to any problems that arise.
- ✓ Listen to your customers and be willing to adjust processing and packaging methods to produce and package products that meet customers' requirements. If you are selling to restaurants, chefs often prefer to buy semi-prepared food (include pre-sliced vegetables, pre-peeled potatoes, pre-washed greens, or tomatoes and potatoes sorted according to size and variety), since they usually have a hard time finding affordable labor. Schools will follow specifications in the USDA Food Buying Guide for the Child Nutrition Program.
- Mass merchandisers and supermarkets want UPC or look up codes on clean products (No muddy pots or produce!).
- ✓ You may have to provide additional service to keep your clients happy.

 Large home centers and discount stores such as Lowes, Home Depot, K-Mart,
 and Wal-mart often expect you to provide someone to water the plants and keep
 the shelves stocked.
- ✓ Be aware of seasonal fluctuations. When planning your product mix, talk with buyers who are constantly looking for something new. Many farmers just produce what sold well last year, but successful sales depend on meeting the changing needs of your buyers.
- Know your competition and identify existing gaps in available merchandise.
- ✓ Start small and establish realistic production and distribution goals.
- Explore the possibility of a partnership with a local processor to expand your access to markets.
- Avoid the temptation to use political pressure to make a sale.

Ask Yourself: Is Selling Directly to Retailers Right for Me?

| ? | Am I willing to start lining up buyers a year in advance and develop secondary outlets such as processing or selling at lower-end markets? | Yes | . No |
|---|--|-----|------|
| ? | Am I willing to take the time to call buyers for appointments, meet with them, and take free samples to gain credibility? | Yes | No |

| ? | Am I wiling to do the research to find the decision maker to buy my products? | Yes | No |
|----------|--|-----------|-------------|
| ? | Am I willing to knock on doors and let people know that I am a vendor? | Yes | No |
| ? | Am I willing to accept rejection and be persistent in finding buyers? | Yes | . No |
| ? | Am I willing to build my network of contacts slowly and use them to reach out to prospective buyers? | Yes | No |
| ? | Am I willing to make daily deliveries and timely deliveries, and offer special varieties, freshness, personal attention and a quick response to any problems that arise? | Yes | . No |
| ? | Am I willing to listen to my customers and adjust processing and packaging methods to produce and package products that meet customers' requirements? | Yes | . No |
| ? | Am I willing to provide additional services to keep my clients happy, such as stocking shelves and watering plants? | Yes | . No |
| ? | Am I wiling to keep up with seasonal fluctuations and offer products that my consumers want? | Yes | No |
| ? | Do I know my competition, and can I identify existing gaps in available merchandise? | Yes | . No |
| ? | Am I willing to start small and establish realistic production and distribution goals? | Yes | . No |
| ? | Am I willing to explore the possibility of a partnership with a local processor to expand my access to markets? | Yes | No |
| V | If you answered yes to the majority of these questions, you sho directly to retailers. | uld consi | der selling |
| <u>*</u> | If you answered no to most of these questions, consider eliminator retailers as a marketing choice. Instead, consider other market your husiness, or retarget your audience | | |

Resources

- Gibson, Eric Gibson, 1994. "Sell What You Sow!: The Grower's Guide to Successful Produce Marketing," New World Publishing, Placerville, California.
- Tropp, Debra and Surajudeen Olowolayemo. 2000. How local farmers and school food service buyers are building alliances: Lessons learned from the USDA Small Farm/School Meals Workshop, May 1, 2000. USDA AMS. Available at: http://agmarketing.extension.psu.edu/Wholesale/PDFs/LcIFrmrSchIFdSrvBuyer.pdf.
- Reap New Profits: Marketing Strategies for Farmers and Ranchers 2003. Sustainable Agricultural Network. http://www.sare.org/publications/marketing/market03.htm or http://www.sare.org/publications/marketing/marketing.pdf or order free print copies by calling 301/504-5236.

Consignment

Perhaps the most obvious difference in consignment and other ways of selling a product is when the producer gets paid. In consignment arrangements, a product is normally offered for sale at no cost or obligation until a sale is made. Usually the product is consigned to a retail store. The sale could take place quickly, or it could take months or years. The producer bears all the risk and cost, and the store has none. In this case, the retail channel does not pay for the product until it is sold to a consumer. For processing/production businesses trying to sustain themselves, consignment can be very risky because of the uncertain cash flow. In fact, the lack of cash up front can spell failure for a small business. However, consignment may provide a new producer with a way to test retail markets without a proven sales record.

Many of the big box stores are buying nursery and greenhouse plants on consignment. If you use this channel, you may want to have someone checking on the plants in the store to make sure they are properly displayed, watered, and old and dead plants are removed.

Ask Yourself: Is Selling on Consignment Right for Me?

| ? Do I plan to sell a commodity or common item when market already exists? | re a Yes No |
|--|----------------|
| ? Do I want to sell my final product to a large retail chain store? | Yes No |
| ? Am I willing to trust someone else to market my pro | oduct? Yes No |

| ? | Can I develop a relationship with someone else to sell my product? | Yes | No |
|-----------------|--|---|-----------------------|
| ? | Can I trust that he or she will get the best price and give me the best information about what the market wants? | Yes | No |
| ? | Will I have a fairly large volume of a particular item? | Yes | No |
| ? | Am I willing to strictly grade my product? | Yes | No |
| ? | Am I wiling to use stringent post-harvest handling practices? | Yes | No |
| ? | Am I willing to take back product that doesn't sell? | Yes | No |
| V | If you answered yes to the majority of these questions, you show through consignment. | uld consid | ler selling |
| × | If you answered no to most of these questions, consider elimina selling. Instead, consider other market options, rethink your busyour audience. | • | • |
| C | ontracts | | |
| us mo pro | The growth of mass-market sales and national brands has encour ecialization and price competition. For many years, much of the poed contracts where farmers produce for one large supplier. The poeved to contract production in recent years. In the greenhouse induction and processors are expanding by vertical integration and rese large growers are offering contracts to other growers to supply | ultry indu rk industr stry, large nergers. S | y has e Some of |
| | Ask Yourself: Is Contract Selling Right for | Me? | |
| ? | Would I like guaranteed sales so that I can focus on production? | Yes | No |
| ? | Do I want a guaranteed price? | Yes | |
| ? | | . 00 | No |
| | Do I want an easy way to enter the market? | Yes | |
| ? | Do I want an easy way to enter the market? Do I want a reliable cash flow? | <u> </u> | No |
| Ĭ | | Yes | No |

Yes ___ No ___

| ? | Am I willing to pay penalties for non-delivery and not meeting quality standards? | Yes | _ No |
|---|--|------------|-------------|
| ? | Am I willing to sell all my product to just one customer who could default? | Yes | _ No |
| ? | Am I willing to risk that changes in input prices may not be accounted for in a long-term contract? | Yes | _ No |
| ? | Am I willing to look for a new buyer at the end of the contract? | Yes | _ No |
| V | If you answered yes to most of these questions, you should cor a marketing option. | isider a d | contract as |
| X | If you answered no to most of these questions, consider elimina a marketing choice. Instead, consider other market options, reth or retarget your audience. | | |
| | Ask Yourself These Questions Before Ent Contract Arrangement | ering | Into a |
| ? | How long has the buyer offered contracts? | | |
| ? | Do other producers in the area have contracts with this buye | r? Yes _ | No |
| ? | What kinds of contract disputes have arisen, if any? | | |
| | <u> </u> | | |
| | | | |
| ? | How much buyer competition is in the area? | | |
| ? | Will future expansion be included in the contract? | Yes _ | No |
| ? | What is your lender's attitude toward contracts? | | |
| ? | What is the long-term price outlook for the product? | | |
| ? | Does the buyer have a right to inspect the products and make changes and adjustments in the buying program? | | _ No |
| ? | Can the buyer cancel the contract? | Yes | No |

| ? Are there provisions for me, the producer, to get of the contract? | ut of Yes No |
|---|-----------------|
| ? Have I consulted with my attorney regarding contra production in my state? | act Yes No |
| ? Did I carefully read and understand the contract? | Yes No |

A good contract is clear and concise. It states the rights and responsibilities of both the producer and buyer. Terms should include:

- Quantity
- Quality standards
- Location for delivery
- Date of delivery
- Price
- Provisions for settling disputes
- ✓ A possible escape clause
- ✓ Duration of the contract
- Method and timing of payments
- Recordkeeping system to be used
- ✓ Sources of inputs such as chicks, seeds, seedlings, etc.
- ✓ Technical assistance provided by the buyer
- Specifications, if any, for production facilities.

Resource

■ FAO. Contract farming. *http://www.fao.org/ag/ags/AGSM/contract.htm*.

Auctions

Auctions are one method of wholesale sales for a variety of farm products, including fruits, vegetables, ornamental plants, flowers, meat, and eggs. Auctions are usually a type of producer cooperative: a large number of sellers take their farm products to the auction where several buyers bid competitively for those products. Auctions throughout the Northeast sell a wide variety of products such as fruit, vegetables, flowers, trees, shrubs, eggs, jams, jellies, and live animals.

The Vineland Produce Cooperative Produce Auction Association Inc., in operation since 1930, is an example of a farmer owned cooperative auction. It is one of the largest produce auctions on the east coast. The auction's regular sale starts at 11:00 a.m., every day except Friday and Sunday. On a daily basis, about 140 farmers loaded with produce are in line at the start of the auction. After the sale is made, the farmer has to



Figure 3—A typical day at the Kutztown, PA, Produce Auction. (Photo by Lawrence S. Martin)

make deliveries by 4 o'clock to the broker who purchased his or her products, unless the farmer and buyer agree on an earlier or later time. When the produce is delivered, the sample is checked against the remainder of the load. Once the produce is inspected and leaves the auction premises, the produce is the responsibility of the buyer. If the produce is rejected, the buyer, the manager and the farmer review the load. If the buyer finds the produce not to be of good quality, or that the sample misrepresents the lot, the farmer can negotiate a cheaper price, or the buyer can reject the load.

The Vineland Produce Auction is now serving certain markets, all along the east coast into Canada, and the Midwest. Everything is shipped via trucks. The cost to the grower to sell produce through the auction is 4% of the selling price, out of which the farmer receives a 2.5 % patronage dividend refund.

About 35 buyers regularly purchase produce at the Vineland Produce Auction.

Most buyers are local dealers who could best be described as buying brokers. They play the important role of assembling quantities of produce from several sources into larger economical units. Most of their purchases are to fill orders that have already been negotiated. Packing containers are standard size and must be marked as to grower's name, address, quantity and quality. This makes it easier for the buyer to bid because all buyers are bidding on the same unit and quality. This method speeds up the sale and cuts down on the time the buyer must spend at the auction.

The wide variety of products available at one location has been the key to Vineland's success. The availability of truckers in the Vineland area has been very helpful. Growers need to keep alert to the buyer's needs and attempt to address those needs. The Vineland Produce Auction serves producers and buyers. In fact, it is becoming a major produce terminal. The board of directors worked with Rutgers Cooperative Extension to install electronic data processing equipment to speed the time required for farmers to auction their produce. The New Jersey Department of Agriculture's Division of Markets has played an important role in the success of the Vineland Produce Auction.

Ask Yourself: Is an Auction Right for Me?

| ? | Am I willing to allow someone else to do my marketing, allowing me, the farmer, to focus on production? | Yes | . No |
|-----------|--|------------|-----------|
| ? | Am I willing to take the competitive market price, even if that is low? | Yes | . No |
| ? | Do I need a market where I can sell even low quality products? | Yes | . No |
| ? | Do I want a market that requires lower capital investment than other common marketing methods so that market operators can concentrate on selling produce, not on packing, inspecting or transporting? | Yes | . No |
| ? | Would I prefer to turn the responsibility of collecting accounts and determining the reliability of the buyer over to someone else? | Yes | . No |
| ? | Do I want to be assured of receiving payment on a regular basis? | Yes | No |
| ? | Do I want my liability for marketing losses to end at the delivery of the product? | Yes | . No |
| ? | Do I want someone else to handle accounting and credit? | Yes | No |
| ? | Do I want a market where the marketing cost is low relative to other marketing channels? | Yes | . No |
| ? | Am I willing to be physically present at the sale? | Yes | No |
| ? | Am I willing to wait my turn for my products to come up for sale? | Yes | . No |
| ? | Does a farmers auction already exist within a reasonable driving distance from my farm? | Yes | . No |
| V | If you answered yes to the majority of these questions, you show an auction to sell your products. | uld consid | der using |
| <u>**</u> | If you answered no to most of these questions, consider elimina as a marketing choice. Instead, consider other market options, r business, or retarget your audience. | • | • |

Other things to consider

- ✓ Often, growers are more dissatisfied with existing marketing methods or institutions than buyers. Therefore, growers who want to establish an auction market must be sure it satisfies the needs of buyers as well as their own. Even if they too, are interested in market improvements, they cannot be forced to patronize an auction market if they believe it does not serve their interests.
- ✓ Because of its competitive nature, an auction might result in a loss of market power for buyers. Unless the auction can compensate them in some other way, buyers might reject it as a method of produce procurement. The most important incentive for buyers to patronize an auction is availability of an adequate volume of products.
- ✓ Because buyers must openly bid against each other, auctions provide the opportunity for growers to receive competitive prices. Buyers have equal opportunity to bid on grade and quality their trade demands. However, price differentials provide strong incentive for growers to produce the best quality possible.
- ✓ The competitive nature of the auction means farmers sometimes receive low prices.
- ✓ Larger growers often find it advantageous to sell products directly to buyers through sales agents rather than through the auction.
- ✓ Today, supermarkets are the primary retail outlet for produce. Most chain stores buy from local dealers who buy from the auction. Thus, the auction is one of the most efficient ways to reach the final consumer.
- Auctions can become dumping grounds for farm products when farmers use other marketing methods and only take products to the auction that they haven't been able to sell anywhere else.
- ✓ Auctions result in wide publicity of prices reflecting supply and demand conditions to growers, buyers and or other interested parties. Market information is readily available and rapidly disseminated. Quotations for private sales of produce are often based on prices determined at the auction.

Resource

History of the Vineland Produce Cooperative Produce Auction Association, Inc. by Charles C. Bylone, President of Vineland Produce Cooperative. http://history.vineland.org/block/history/history.htm.

Internet - Business to Business (B2B)

E-commerce is the first major marketing innovation since brand advertising and network television. Innovations in technology made it possible. Business to Business (B2B) e-commerce is companies buying and selling to each other electronically on-line. But it is more than just selling. E-companies have formed as market places (more correctly called market spaces) to sell agricultural products on line. Many of them are directories of products for both the retail and wholesale sides of the agricultural industry. Customers worldwide can search for agricultural products and services. As a buyer who is also an agricultural producer, you can search for products that satisfy your needs. As a seller, many of these sites promote your brand and marketing message. Many also offer website development and direct mail services.

Everyone is familiar with Amazon.com and e-bay, e-commerce companies who sell directly to customers (Business to Consumers or B2C).

What is the difference between B2B and B2C e-commerce?

- ✓ Who the customers are: companies (B2B) or individuals (B2C).
- ✓ B2B commerce requires negotiation. Selling to another business often involves haggling over prices, delivery, and product specifications. This is usually not true when you are selling to consumers. It is easy to put a catalog online. That is why the first B2B applications were for buying finished goods or commodities that are simple to describe and price.
- ✓ Integration. To sell to other companies online, you will probably have to integrate with their systems, which is not usually the case if you are selling online to individual consumers. Systems often have to integrate without human intervention.

What are the benefits of B2B e-commerce?

- You can manage inventory more efficiently.
- You can adjust quickly to consumer demand.
- You can get products to market quickly.
- ✓ It is a popular way to unload excess inventory.
- You can cut the cost of paperwork.
- ✓ You can obtain lower prices for some input supplies.

You may want to start in B2B e-commerce by buying supplies. There are several B2B e-commerce website exchanges that focus on agricultural. Some of them offer B2B and B2C services, sell input products, market your products, provide website development, commodity prices, weather conditions, and offer help with everything from building design and business strategies. A short non-exhaustive list of these, without endorsement for any of them follows:

- Bobcat B2B Simple Business to Business Guide: http://www.bocat.com/agriculture/.
- Business to Business Company Farms.Com: http://www.internetb2blist.com/pages/station.asp?stationID=20&c=B2B.
- B2B Markets for Agriculture: http://www.business.com/directory/agriculture/b2b markets/.
- Many sites focus on a particular commodity. One example is Green Industry Yellow Pages, Inc. at: www.GIYP.com. This is a powerful search directory that serves both the retail and wholesale sides of the green industry.

Ask Yourself: Is Business to Business (B2B) Internet Marketing for Me?

| ? | Am I willing to take the time to make sure my customers know how to find me on the internet? | Yes | No |
|---|--|---------|------|
| ? | Am I willing to invest the time and money to develop a website for my business? | Yes | No |
| ? | Am I willing to link my web page to web sites that strive to connect farmers to other farmers, such as: | Yes | No |
| | http://www.bocat.com/agriculture/. | | |
| | http://www.internetb2blist.com/pages/station.asp?stationl | D=20&c= | =B2B |
| | http://www.business.com/directory/agriculture/b2b_marke | ets/. | |
| | http://www.GIYP.com. | | |
| ? | Am I willing to update and maintain my web site often with new product information and uses? | Yes | . No |
| ? | Can I make sure that my site is secure for credit-card users? | Yes | No |
| ? | Can I provide regular and toll-free telephone numbers for customers who prefer to call in orders? | Yes | No |
| ? | Can I find reliable and cost-effective shippers who will deliver products on time and in good condition? | Yes | No |
| | | | |

| ? | Am I willing to maintain an electronic list of customers; then send them weekly or monthly announcements that beckon them back to my site? | Yes _ | No |
|---|--|------------|-----------|
| ? | Can I find alternative markets while I am building an e-commerce business? | Yes _ | No |
| | | oonoidar D | OD intown |

- If you answered **yes** to most of these questions, you should consider B2B internet marketing.
- If you answered **no** to most of these questions, consider eliminating B2B internet marketing as a marketing choice. Instead, consider other market options, rethink your business, or retarget your audience.

Interested in B2B Internet Marketing?

If you're interested in investigating the potential of B2B Internet marketing, keep in mind:

- ✓ You may want to **start with purchasing supplies** via B2B e-commerce.
- You can attract mail order sales via the internet, especially if you have a specialty product.
- ✓ You can use your website to tell customers more about your products.
- Make sure your customers know how to find your website.
- Depending on what you are selling, look for software or e-commerce exchanges that support your needs.

Resources

- USDA's Agricultural Marketing Service publication entitled "How to Direct-Market Farm Products on the Internet" available on line at: http://www.ams.usda.gov/tmd/MSB/PDFpubList/InternetMarketing.pdf.
- The ABC's of B2B by Elana Varon. Available at on-line at: http://www.utextension.utk.edu/hbin/What%20is%20B2B%20&%20B2C.pdf.
- Introduction to e-commerce by Dr. Charlie Hall, University of Tennessee. Available at:

http://www.utextension.utk.edu/hbin/Introduction%20to%20Ecommerce.pdf.

Wholesale Marketing Summary

The big question is wholesaling versus retailing is do you want to focus your energies on marketing or turn that function over to someone else. This about where your talents are. If you are a people person, direct marketing is probably for you. If you are more interested in production than sales, wholesaling may be for your. Even then, however, you have to keep in mind what the consumer wants.

Resources on Wholesale Marketing

- USDA Agricultural Marketing Service (AMS) Wholesale Marketing and Facility Design. Available at:
 - http://www.ams.usda.gov/tmd/MSB/publications.htm#Wholesale.
- Penn State's Ag Marketing Website: http://agmarketing.extension.psu.edu/Wholesale.html.

Direct Markets

A consumer is one who consumes/ acquires goods or services for personal use or ownership rather than for resale. A consumer's behavior is influenced by many factors, including taste, preferences, culture, class, family, role, status, age, occupation, lifestyle, beliefs, attitudes, learning and income. Because of these influencing factors, consumers with like characteristics often frequent the same type of markets.

Direct marketing, i.e., farmers selling their farm products directly to consumers, has been gaining popularity in recent years. Direct marketing includes:

- Pick-Your-Own Farms
- Roadside Stands
- Farmers' Markets
- Community Supported Agriculture (CSA)
- Agri-tourism
- Internet and Mail Order (Business to Consumer B2C)

Farm products that are sold directly include fruits, vegetables, nuts, honey, meats, cheese, eggs, flowers, plants, herbs, bulbs, spices, specialty crops, Christmas trees, and value-added products such as maple sugar candies, cider, jellies, preserves, canned food, and firewood.

Direct marketing is especially beneficial to small farm operators. The USDA Agricultural Marketing Service has developed a website to serve as a one-stop information source for farmer direct marketing activities:

www.ams.usda.gov/directmarketing.

If you are interested in direct marketing alternatives, you should evaluate several alternatives to help determine which marketing channels to focus or target. Normally, the most important factors include the cost of participating in a certain channel, the potential net revenue to be generated from sales, the retail price and the physical distribution environment. Farmers' markets, farm stands, and agri-tourism provide consumers the experience of not only purchasing fresh produce from the producer, but also the opportunity to learn how it was produced.

Let's take a closer look at direct marketing alternatives.

Pick-Your-Own Markets

Pick your own farms were popular in the 1970's when people still picked produce to freeze and can or make jellies and jams. The popularity has declined since the 1970s and 1980s because people no longer travel to a farm to get cheap food. But as fewer people are raised on a farm, they go to a farm to pick fresh produce or flowers, to have fun, and create a family experience and memory. It gives them contact with the land and the farmer and a better understanding of how they get their food. Pick-your-own marketing turns the job of harvesting, packing, and transporting your production over to the customer. This type of farming operation may be a low cost way for a small farmer to get started in farming because it reduces harvest labor needs and eliminates most post-harvest tasks such as grading, washing, packing, cooling and storing. Since many people are coming to your farm as entertainment rather than to save money by picking their own produce, many farmers have pre-picked some produce so that customers can buy more when they tire of picking. Once folks are on your farm, they usually buy other farm products.

Before you proceed, however, consider what opening your farm to the public means.

Ask Yourself: Is a Pick-Your-Own Farm for Me?

| ? | Am I willing to have a phone with an answering machine that gives updates on prices, conditions and operating hours? | | No |
|---|--|-----|----|
| ? | Am I willing to maintain evening and weekend hours? | Yes | No |
| ? | Do I have the location to create a pleasant and educational setting for families, many with small children? | Yes | No |
| ? | Can I provide ample parking, good roads and clean trails? | Yes | No |
| ? | Am I willing to supply containers, even if customers are told to bring their own? | Yes | No |
| ? | Am I prepared to display clear signs indicating rules, prices, hours, etc? | Yes | No |
| ? | Am I willing to buy extra liability insurance? | Yes | No |
| ? | Am I able to supervise customers? | Yes | No |
| ? | Am I willing to sacrifice my privacy? | Yes | No |
| ? | Am I a "people person"? | Yes | No |
| ? | Am I willing to overlook customers who trample my plants and take "free samples" of the products? | Yes | No |

If you answered **yes** to the majority of the questions, you should **consider Pick-Your-Own**. Remember that you will need liability insurance, space for parking, ability to supervise customers, and, perhaps most important, a willingness to sacrifice your privacy.



Figure 4--Seasonal display at Barlow Flower Farm, Sea Girt, NJ with value added services of potting plants.

retarget your audience.

If you're not a "people person," pick-your-own likely is not for you. If you are a perfectionist, beware because customers will trample your plants, take "free samples" of the produce, not pick where you direct them to pick, or not pick very closely.

Roadside Stands, Roadside Markets and On-Farm Sales

Few people today have their own vegetable garden or even a few tomato plants in their back yards. Yet, they still want the good taste of fresh local food. They may not want to pick produce themselves, but they are willing to drive to a farm stand or roadside market to purchase it. By locating a farm store right on the farm, producers can interact more with customers, learn their preferences and gain their support.

Ask Yourself: Is a Farm Stand Right for Me?

| ? | Am I willing to invest in the expense of building a farm stand, building aterials and permits? | | ng _ No |
|---|---|-----------|------------|
| ? | Am I willing to start simple at first and upgrade as I succeed? | Yes | _ No |
| ? | Do I have particular items that would attract consumers to my farm stand? | Yes | _ No |
| ? | Do I have a location to attract customers, i.e., a busy roadway or other well-trafficked area? | Yes | _ No |
| ? | Can I provide adequate parking? | Yes | _ No |
| V | If you answered yes to most of these questions, you should consider a | a farm st | and. |
| X | If you answered no to most of these questions, consider eliminating a marketing choice. Instead, consider other market options, rethink your | | |

Other things to consider

- Contact your state Department of Agriculture to find out whether you can set up a stand along state roads.
- ✓ Consider the traffic speed and how to give motorists a heads-up to slow down.
- ✓ More elaborate roadside stands and small seasonal markets often prove successful for direct marketers. They commonly feature a wide variety of retail products along with those actually produced on the farm.
- Check your local extension office for information about how to construct sales stands, small market buildings and produce displays.
- ✓ State Departments of Agriculture and Departments of Highways may be able to provide tourism signs.
- Stands are sometimes most successful when they feature only one or two highdemand items such as fresh-picked sweet corn, early watermelons or pumpkins.
- ✓ **Location is very important**; busy roadways or other well-trafficked areas are almost essential. Consider, however, the traffic speed and how to give motorists a head-up to slow down. You also will need to provide parking. Contact your state Department of Agriculture to find out whether you can set up a stand along state roads.

Resource

For information on developing a business plan for a farm market and worksheets that help you plan, go to The University of Delaware's "Plan the Farm Market Website" at http://www.agriculturehealth.com/agri_marketing/index.htm.

Farmers' Markets

Farmers' markets have been making a resurgence since the 1990's. Their numbers have grown to over 3,100. Consumers want to by fresh farm products from their local farmers with whom they can build a relationship of trust. Their primary reason for purchasing from a farmer's market is quality. The second is to support local farmers.

Farmers' markets offer a regular outlet where producers can sell a wide range of farm products including produce, plants, meat, eggs, cheese, and crafts. Farmers' markets work well in the rural/urban fringe, and help build good will for agriculture. If a farmers' market already exists in your area, entry may be easy and limited only by space at a particular market and the fee to sell, which is usually nominal. If no farmers' market exists, you may want to organize one with other farm families in the area. You will want to look for a good mix of producers and diversity of products. The more farmers there are in a farmers' market and the more diversity of products, the more customers will be drawn to the market.

Ask Yourself: Is a Farmer's Market Right for Me?

| ? | Would my customers like to buy direct-marketed products? | Yes | No |
|-----------|---|-----|----|
| ? | Does a farmers' market already exist for the products I plan to produce? | Yes | No |
| ? | Would I prefer to work through these existing markets rather than develop my own markets? | Yes | No |
| ? | Do my customers prefer buying at retail outlets where they can meet the farmer? | Yes | No |
| ? | Is my farm too far from population centers to attract customers out to my farm? | Yes | No |
| ? | Am I willing to get to the market early in the season to establish rapport with customers and build a customer base? | Yes | No |
| ? | Am I a "people person"? | Yes | No |
| ? | Would my customers like to buy direct-marketed products? | Yes | No |
| V | If you answered yes to most of these questions, you should con a farmer's market if there is one within a reasonable distance fro | | • |
| 32 | If you answered no to most of these questions, consider elimina market as a marketing choice. Instead, consider other market op business, or retarget your audience. | • | |

Resources

- For a list of farmers' markets in your area, go to the USDA Agricultural Marketing Service website on farmers' markets at http://www.ams.usda.gov/farmersmarkets.
- For information on how to start a farmers' market, go to http://www.ams.usda.gov/directmarketing/l online.htm#guides.
- For more information on farmers' markets, call the Farmers' Market Hotline at 1-800-384-8704 or visit the USDA Agricultural Marketing Service Farmers Markets web page at http://www.ams.usda.gov/farmersmarkets.
- Additional information on how to start a farmers' market and other direct marketing information can be found at http://www.ams.usda.gov/directmarketing.

Community Supported Agriculture (CSA)

Community Supported Agriculture (CSA) is a partnership-marketing venture between farmers and consumers. CSA farms represent a shift from the individualism of traditional agriculture to a community approach in producing food.

The goals of CSA farms are to:

- Provide farmers with direct outlets for farm products and ensure a certain price
- ✓ Strengthen local economies by keeping food dollars in local communities.
- ✓ **Directly link producers with consumers**, allowing people to have a personal connection with their food and the land on which it was produced.
- ✓ Make nutritious, affordable, wholesome foods accessible and widely available to community members.
- Reduce environmental impacts of agriculture by lowering the use of fossil fuels to transport, process, and distribute locally produced food to local consumers rather than transporting food long distances.

Community members who join a CSA farm pay a local farmer an annual membership fee to cover the production costs of the farm and in return receive a weekly share of the freshly picked harvest, (usually organic) vegetables during the local season. Some farms also offer fruit, herbs, flowers, and other products. In this way,



Figure 5—Bob Muth with his CSA wagon on his farm in Williamstown, New Jersey (Gloucester County). Customers pick up produce on Fridays and Saturdays from the wagon that his wife oversees. Each CSA member is allocated a certain amount of produce to pick from the wagon. Sometimes they can pic-your-own in the field for certain crops like strawberries in the spring. (Photo by Michelle Infante-Casella).

farmers and members become partners in the production, distribution and consumption of locally grown food.

A "share" is usually enough to feed a family of four. Sometimes "half shares" are available. The price of a share is usually between \$300 and \$600 for a season and varies widely depending on an individual farm's costs of operation. total months of distribution. variety of crops available and productivity of the soil. A study by Sabih and Baker (2000) showed that CSA farms gave farmers a bigger profit and consumers lower costs than did conventional agriculture. On average,

farmers were able to realize substantially more income than with traditional techniques. Consumers saved 39% on groceries compared to supermarkets.

A CSA farm operator sells individual shares in the farm before the planting season, thus receiving an infusion of cash to purchase inputs without having to finance the operation through credit. The arrangement guarantees the farmer financial support and enables many small- to moderate-scale organic family farms to remain in business. CSA farms often include consumers in the decision-making processes of what produce to grow, how to market, and whether labor as well as financial support is required by shareholders. Purchasing produce from a CSA farm requires more of a consumer's time than buying from a supermarket, but appeals to consumers who want to be more connected to their food source.

Today, over 1,000 CSA farms operate in the US and Canada, mostly near urban areas. Ostensibly, the shareholders share in the risks of the production so CSA farms can shift some of the production, market, and financial risk from producers to consumers.

Ask Yourself: Is a CSA Farm Right for Me?

| ? | Do I want to have customers on my farm and build stronger links to the community? | Yes | . No |
|---|---|-----|------|
| ? | Am I willing to have a phone with an answering machine that gives updates on available products, conditions and | | |
| | operating hours? | Yes | No |
| ? | Am I willing to maintain evening and weekend hours? | Yes | No |
| ? | Do I have the location to creating a pleasant setting for families, many with small children? | Yes | . No |
| ? | Am I willing to supply containers, even if customers are told to bring their own? | Yes | . No |
| ? | Am I prepared to display clear signs indicating rules, quantities to pick or take, hours, etc.? | Yes | . No |
| ? | Am I willing to make my farm property as safe as possible to avoid accidents? | Yes | . No |
| ? | Am I willing to buy extra liability insurance? | Yes | No |
| ? | Am I able to train and supervise customers if they | | |
| | contribute to labor? | Yes | . No |
| ? | Am I willing to sacrifice my privacy? | Yes | No |

| ? | Am I a "people person"? | Yes | . No |
|---|--|-----|------|
| ? | Am I willing to overlook customers who will trample my plants? | Yes | . No |
| ? | Do I have a several items that would attract consumers to my farm? | Yes | . No |
| ? | Do I have a location to attract customers? i.e., a busy roadway or other well-trafficked area? | Yes | No |
| ? | If I don't have a convenient location, do I have a plan to attract CSA members? | Yes | No |
| ? | Can I provide adequate parking? | Yes | No |
| ? | Am I willing to let customers help run my farm? | Yes | No |

- ☑ If you answered **yes** to most of these questions, you should consider a CSA.
- If you answered **no** to most of these questions, consider eliminating CSA farms as a marketing choice. Instead, consider other market options, rethink your business, or retarget your audience.

Resources:

- Cathy Roth at the University of Massachusetts compiled a list of CSA resources available at: http://www.umassvegetable.org/food_farming_systems/CSA/csa_site/csa_resources/publications/index.html 13 Jan 2005.
- Sabih, S. F. and L.B.B. Baker. 2000. Alternative financing in agriculture: A case for the CSA method. Acta Hort. 524:141-148.
- Van En, R., L. Manes, and C. Roth. 1999. What is community supported agriculture and how does it work? http://www.umassvegetable.org/food_farming_systems/CSA/csa_site/index.html# What is a CSA. 13 Jan 2005.
- Henderson, Elizabeth and Robyn Van En. 1999. Sharing the Harvest. Community Supported Agriculture in America. Chelsea Green. White River Junction. VT. (800) 639-4899.





Agri-tourism

Agri-tourism is the economic activity that pairs farms with entertainment. It includes visits to a farm as part of a leisure time activity. Agricultural tourism is expanding in the United States and around the world. Agricultural tourism is defined as "a business conducted by a producer for the enjoyment and education of the public, to promote the products and thereby generate additional income (Sustainable Agriculture, 1998)." Pairing farms with entertainment can draw families -- and their recreational dollars.

Agri-tourism enterprises can take many forms. Educational offerings such as planting demonstrations, equipment and garden displays, and farm museums give consumers a greater understanding of farming. Farms are popular tour sites for school and group tours. Often they arrive in the fall to receive a tour of the farm and pick a pumpkin or take a tour of a haunted house, take a hayride, or visit a petting zoo of farm animals.

Seasonal festivals such as Spring Flower Fairs, Flower Shows, Fall Foliage Festivals, corn mazes, haunted houses, grape stomping festivals,

Strawberry festivals, native American Powwows, and birthday parties attract consumers to farms. Another option for recreational farming is leasing wooded land or marginal cropland for hunting, fishing or hiking.

Figure 6--Nathan Kohler, Kohler Farms, Ambler, Pennsylvania, petting zoo with animal feed for sale. The Kohlers have made substantial investments in this agri-entertainment segment of their marketing. The petting zoo has been not only popular with the children of their customers, but it has also increased other peripheral sales. (Photos by Lawrence S. Martin)

Ask Yourself: Is Entertainment Farming or Agri-tourism for Me?

| ? | Do I want to have customers on your farm and build stronger links to the community? | Yes | No |
|---|---|-----|------|
| ? | Am I willing to have tourist activities interfere with main farm activities? | Yes | No |
| ? | Am I willing to deal with increased traffic on my farm? | Yes | |
| ? | Am I prepared to provide adequate parking for customers? | Yes | No |
| ? | Am I willing to deal with possible conflicts with non-farm neighbors because of increased traffic and noise? | Yes | _ No |
| ? | Am I willing to invest in additional items such as farm stands, toilets, etc., for customers? | Yes | No |
| ? | Am I willing to hire and train employees to deal with customers? | Yes | No |
| ? | Am I willing to face a potential of low financial return and high liability risk? | Yes | No |
| ? | Am I willing to make your farm property as safe as possible to avoid accidents? | Yes | _No |
| ? | Am I willing to buy additional liability insurance to cover activities such as farm stand sales, pick-your-own activities, school tours, festivals, etc.? | Yes | _ No |
| ? | Am I willing to never really be off duty? | Yes | _No |
| ? | Am I prepared for late-night calls? | Yes | _No |
| ? | Do I have social skills to deal with the public? | Yes | No |
| ? | Am I willing to create a scenic, clean, attractive farm? | Yes | No |
| ? | Am I willing to do the extra work above and beyond producing products so that I can create a market for my farm products and add value to them? | Yes | _ No |
| | | | |

- ? Do I plan to have other on-farm activities such as an on-farm stand where visitors can browse and purchase other farm products while enjoying seasonal activities?

 Yes No
- ? Do I want to reduce risks by sharing other farm inputs (e.g., information, machinery, labor, etc.) with other farm enterprises and spread depreciation, interest, taxes, insurance, rental costs, advertising, and other fixed costs of your basic farming operation over additional activities like agri-tourism?

Yes No

- If you answered yes to most of these questions, you should consider entertainment farming or agri-tourism.
- If you answered **no** to most of these questions, consider eliminating cooperatives as a marketing choice. Instead, consider other market options, rethink your business, or retarget your audience.



Figure 7--Dan and Pat Schwalm of Schwalm's Greenhouse in Sunbury, PA sell about 50% of their product wholesale, and 50% retail. Pat runs the retail side of the business. She has open houses and sells food to raise money for charity. She keeps the proceeds for plant sales and builds good community relations. She has innovative displays to demonstrate to customers how to use their plants. They have seating under their pergola. Visiting their retail greenhouse is a fun experience for customers. (Photo by Lawrence S. Martin)

Some additional tips

- Creating a scenic, clean, attractive farm is crucial for success in agri-tourism and can overcome a location that is less than ideal.
- Holidays likely mean a full workday.
- Call tour bus companies and your local or regional tourism and convention bureau for information on attracting tour buses to your farm.
- ✓ State Departments of Agriculture often offer assistance in setting up farm festivals and similar activities. State tourism bureaus also can offer a wealth of ideas and information.

Resources

- Brumfield, R.G. and E.K. Mafoua. 2002. Agricultural Tourism as Income-Based Risk Management Strategy for Greenhouse and Nursery Producers. Factsheet 1003. Available on line at: http://www.rce.rutgers.edu/pubs/pdfs/fs1003.pdf.
- Agri-tourism A Growth Industry. September 21, 2000.
 http://public.gov.nf.ca/agric/whatsnew/Agri-Tourism.htm.
- Defining Agri-Tourism. March 1, 1999. http://www.gov.nf.ca/agric/Tourism/define.htm.
- Direct Farm Marketing and Tourism Handbook. August 17, 1999.
 http://ag.arizona.edu/arec/pubs/dmkt/dmkt.html.
- Rilla, Ellen. "Unique Niches, Agritourism in Britain and New England." September 27, 2000. http://www.sfc.ucdavis.edu/agritourism/printer.html.
- Sustainable Agriculture. "Unique Niches: Agritourism Grows in West Marin."
 Cooperative Extension Agricultural Experiment Station University of California, Vol. 10, No. 2, p. 3, Summer 1998.
- Alternative Enterprises and Agritourism in the Natural Resources Conservation Service by the USDA and the Natural Resource Conservation Service. Agri-tourism and alternative enterprises can provide supplemental income to small farms. This website provides examples of successful alternative enterprises, information sheets, resource people directories, tool kit, and brochures for those people seeking alternative methods of utilizing their natural resources, available at http://www.nrcs.usda.gov/technical/RESS/altenterprise.

Internet and Mail Order - Business to Consumer (B2C)

As mail order and Internet sales continue to grow, creative farmers are jumping on board. Both spell convenience for busy people looking for unique products. Everyone is familiar with Amazon.com and e-bay, which sell products directly to consumers. Existing companies with bricks and mortar stores are also adding on-line sales. Some farmers are also selling their products directly to consumers on-line, or using a website as a way to attract customers to more conventional marketing venues.

Today the profile of the typical online consumer more closely resembles the typical US resident than ever before. Online shopping is growing rapidly, and spending in this market is increasing. Catalog consumers tend to be characterized as demanding people. They want to know all about a product before purchasing: cost, origin and other specifications. Many are members of the baby-boomer generation, male and female, mostly married, somewhat affluent and college-educated. Not only are they demanding; but, they also want instant gratification. These consumers have high expectations, and their expectations generally increase with age and experience.

You don't need to be a copywriter or a computer expert to tap into millions of potential online buyers, although maintaining a successful web site is time-consuming and challenging. You may want to hire a helper or find a friendly computer whiz to help you. You also need insights into the worldviews and desires of potential customers who are not farmers.

The main disadvantage to mail order and Internet marketing is fierce competition. Attracting buyers can be difficult when hundreds of other farmers offer similar products in catalogs or web sites. Keep in mind that you need to budget time to maintain a good web site. If it's not current, a customer will zip away with a click of the mouse. Look to local farming organizations, your local cooperative extension service or state department of agriculture to get listed on their websites which list farmers selling directly to consumers.

Ask Yourself: Is Mail or Internet Marketing for Me?

| ? | Am I willing to take the time to make sure my customers know how to find me? | Yes | . No |
|---|--|-----------|-----------|
| ? | Am I willing to link my page to web sites that strive to connect farmers and consumers, such as http://www.localfarm.net , www.smallfarms.com ? | Yes | No |
| ? | Am I willing to update my catalog or web site often with new product information and uses? | Yes | · <u></u> |
| ? | Can I make sure that my site is secure for credit-card users? | Yes | No |
| ? | Can I provide regular and toll-free telephone numbers for customers who prefer to call in orders? | Yes | _ No |
| ? | Can I find reliable and cost-effective shippers who will deliver products on time and in good condition? | | _ No |
| ? | Am I willing to invest the time to bring customers back to my web site by sending e-mail announcements about new features? | Yes | . No |
| ? | Am I willing to maintain an electronic list of customers; then send them weekly or monthly announcements that beckon them back to my site? | Yes | . No |
| V | If you answered yes to most of these questions, you should con internet marketing. | sider mai | l or |
| X | If you answered no to most of these questions, consider elimina internet marketing as a marketing choices. Instead, consider oth rethink your business, or retarget your audience. | | |

If you're interested in investigating the potential of mail or Internet marketing, keep in mind:

- ✓ You can either attract mail order sales via the internet, or use your website as a way to draw local customers to your farm.
- ✓ You can use your website to tell customers more about your farm. You can also give directions, hours, and products currently available.
- ✓ The proliferation of websites can make navigating the Internet difficult. Make sure your customers know how to find you.

Resources

- USDA's Agricultural Marketing Service publication entitled "How to Direct-Market Farm Products on the Internet" available on line at: http://www.ams.usda.gov/tmd/MSB/PDFpubList/InternetMarketing.pdf.
- The ABC's of B2C by Susannah Patton. Available at on-line at: http://www.utextension.utk.edu/hbin/What%20is%20B2B%20&%20B2C.pdf.
- Introduction to e-commerce by Dr. Charlie Hall, University of Tennessee. Available at: http://www.utextension.utk.edu/hbin/Introduction%20to%20Ecommerce.pdf.

Direct Marketing Summary

First consider your location. Are you on a busy road that lends itself to retail sales? If not, this does not mean you can't market directly, but it may be harder to draw customers to your farm. Many consumers are interested in having a farming experience and, incidentally, want to buy farm products such as fruits, vegetables, plants and flowers, cheese, milk, etc. Consequently, you need to be aware that you are selling services as well as products. If you are selling on your farm, you will need to have a promotional plan to attract customers to your farm. If you plan to sell from your farm, contact your insurance agent and make sure that you have the appropriate liability insurance. You may need a liability insurance plan that covers activities such as farm stand sales, pick-your-own operations, school tours, festivals, and so on.

Alternatively, instead of attracting customers to your farm, you may want to consider taking the products to the customers. Examples of this include having a drop-off point for members of your CSA to pick up their products, or setting up a stand in a farmers' market.

Assistance and Additional Resources

Where can I get assistance for my direct market or project?

There are several types of programs that provide support through technical assistance or funding. Many programs target particular needs so please follow the links for more information. For details on USDA and other government programs go to: http://www.ams.usda.gov/directmarketing/funding.htm.

Additional references on direct marketing

- "Direct Marketing Guide for Producers of Fruits, Vegetables, and Other Specialty Products" by Charles R. Hall, University of Tennessee Agricultural Extension Service Bulletin PB1711. Available on line at: http://www.utextension.utk.edu/publications/pbfiles/PB1711.pdf. This is an excellent overview of direct marketing strategies for the budding entrepreneur. This bulletin provides practical advice on selling through farmers' markets, roadside stands, and pick-your-own operations. Other topics such as business planning, market research, advertising and promotion, and pricing are discussed as well.
- "ATTRA Direct Marketing Business Management Series" by Katherine Adam, Radhika Balasubrahmanyam, and Holly Born, available on line at Http://attra.ncat.org/attrapub/PDF/directmkt.pdf or by calling Appropriate Technology Transfer for Rural Areas (ATTRA) at 1-800-346-9140. This publication focuses on direct marketing alternatives with emphasis on niche, specialty and value-added crops and features many farm case studies, as well as information on enterprise budgets and promotion/publicity, implications of Internet marketing and e-commerce for agriculture. It also has an extensive list of resources for direct marketing.

Pricing

You need to know how you will price your products.

Key pricing points to keep in mind

- Know your production and marketing costs so that you can establish a "price floor" i.e., the lowest price you can receive is your cost of production.
- Know what your customers think is the "value" of the product, "price ceiling" i.e., want and how much they are reasonably willing to pay for your product.
- Do some cost accounting on paper (or spreadsheet) to determine costs, sales and profit goals.
- Most customers will be willing to pay a price somewhere between the price floor and price ceiling.
- Develop a strategy to meet them.
- Analyze your products and services and the risks associated with their production.

Pricing Strategy Facts

There are some facts you need to know when choosing a pricing strategy.

- Prices charged will always have an important effect on sales programs.
- In some markets (especially wholesale markets) you will be the **price taker**. In other words, the market, rather than you, sets the price.
- You can still do things to obtain a higher price. If you want more control over your pricing you will need to differentiate your product.
- These practices also apply if you are a **price setter**.

| | Ask Yo | ourself: How Do | l Price | My Pro | duct | ? | |
|---|------------------------|--|------------|-------------|------|------|--|
| ? | How mu | ch will it cost to produce | my prod | duct? | | | |
| ? | How mu | ch are customers willing | to pay f | or my prodi | uct? | | |
| ? | What pri | ice will I charge? | | | | | |
| ? | Will the | price I choose support m | ny | | | | |
| | • | Product? | Yes | _ No | | | |
| | • | Sales objectives? | Yes | _ No | | | |
| | • | Distribution? | Yes | _ No | | | |
| | • | Promotional strategies? | Yes | _ No | | | |
| ? | Which o | f these practices do l inte | end to us | se? | | | |
| | ✓ Produ | uce high quality products. | | | Yes | _ No | |
| | ✓ Caref | ully grade my products. | | | Yes | _ No | |
| | ✓ Focus | s on good post-harvest har | ndling tec | hniques. | Yes | _ No | |
| | | for niche markets and processpecially those that other | | | | | |
| | not su | upplying. | | | Yes | _ No | |
| | ✓ Offer | good service. | | | Yes | _ No | |
| | ✓ Be in | the market at the right time | е. | | Yes | _ No | |
| | Make | sure you know the cost of | production | on | | | |

Yes ___ No ___

so you know your bottom price.

| 1. | |
|----|--|
| 2. | |
| 3. | |
| 4. | |
| 5. | |

Advertising and Promotion

Even if a market has the best quality product, service, and price, it will not succeed if it doesn't attract an adequate number of customers. Promotions can best be described as activities to prompt or entice customers. To many producers this seems like too large an expense for a seemingly invisible product. It is often hard to see the short/long run benefits of advertising and promotion.

Advertising and promotion increase patronage and sales and can really pay-off when you are:

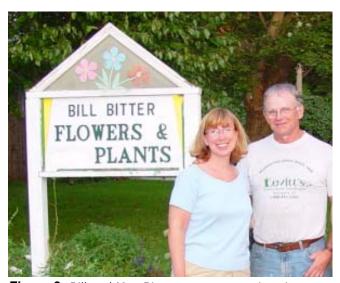


Figure 8--Bill and Meg Bitter use an attractive sign along with their plants and adequate parking to attract customers to Bill Bitter Flowers and Plants, Belmar, New Jersey. They also have innovate, jump start spring sales by featured classical musicians on opening day. Their novel approach has been received well in the community. The Bitters have accurately and smartly targeted their audience. (Photo by Lawrence S. Martin)

- ✓ Introducing new products.
- Offering seasonal products which are in high demand.
- Marketing exceptionally fresh and high quality products.
- Offering products that are clearly differentiated.
- Promotions can take the form of:
 - Clearance sales
 - Free shipping
 - Free sampling
 - Billboard advertisement
 - A buy-one-get-one free product promotion
 - Your local newspaper running a feature article about a locally produced product

It is essential to remember that promotions, advertising and publicity alone cannot generate significant, sustainable demand for a product if consumers do not like the product. Your product must meet a specific need. You must be in tune with what the target consumer wants.

In some wholesale markets, you will have less opportunity for promotion than in direct markets.

In markets that sell at an auction or through a broker, your best promotion will be:

- ✓ Your reputation
- Consistent products
- High quality products

Your customers will most likely not only buy your products, but they will also be willing to pay a higher price for them than for competing products from competing producers.

Even in these markets, you can:

- ✓ Offer promotional flyers describing the attributes of your product.
- Add labels with information about your product:
 - How to use it and generally care for it.
 - How to feed, fertilize, and/or water if you are selling plants.
 - How to store it.
 - Help with problem solving.
 - How to contact you.
 - Your website address.
- Carefully grade your products.
- Focus on good post-harvest handling techniques.
- ✓ Look for niche markets and products that consumers want especially that those that other producers are not supplying.
- Offer quantity discounts.
- Have clearance sales.

In wholesale markets and direct markets, you can promote on your website and send newsletters and other information directly to your customers.



Figure 9--John and Jessica Dryer. Dryer Farms in Cranford New Jersey offers fresh produce and plants in a very urban area. They were vegetable farmers, but have added other types of production so that their farm stand is now open almost year round. They also sell bedding plants, nursery plants, fall pumpkins, and Christmas trees.

Promotional plan

If you plan to conduct an advertising or promotional campaign, you should develop a promotional plan. This plan should:

- ✓ Be prepared 6-12 months before the campaign is set to begin.
- Include questions you need to ask about potential customers such as:
 - Basic marketing information about your competition
 - Population in your target area
 - Trade patterns in that area
 - Your product strengths and weaknesses
- ✓ Target Your Markets!
 - Determine the buying behavior of potential customers.
 - Determine specific, short-term objectives that are consistent with the long-run goals of your business.
 - Establish Alternatives.
 - Evaluate and select advertising and promotional techniques to meet your objectives most effectively and economically.
- ✓ Make a Budget.
 - Decide on the amount and allocation of funds needed to meet your objective.
- Strategy. Select techniques or types of media to be used and determine the timing, frequency, and coverage.
- Evaluation: Was it worth it? Was it profitable?
 - Review the net sales. Was the cost of the advertising and promotional campaign justified?

Customer profile

Who are my potential customers?

Your promotion should be targeted to the type of customer that you want to reach. Your advertising and promotional campaign is a way of communicating with that potential customer. For example, if you are selling fruits and vegetables to vacationers who are on their way to the Jersey shore, a billboard is likely to be more effective than an ad in the local newspaper.

Ask Yourself: Who are my customers?

| (This will help you know how to reach these customers and target your promotional activities). |
|---|
| ? Are they low, medium, or high income? |
| ? Are they young, middle-aged, or elderly? |
| ? Is their highest level of education high school, college, post-graduate? |
| ? Are they local, tourists (e.g., they will pass your farm and buy tomatoes on the way to the Jersey shore?), or from more distant locations? |
| ? Are they mostly White, African American, |
| ? Hispanic, Asian, Other? |
| ? Are they blue-collar or professional workers? |
| ? Are they male, female, or both? |
| ? Are they rural or urban residents? |
| ? Are they homemakers or working spouses? |
| ? Do they purchase in large or small quantities? |
| ? Are they motivated more by price or high quality? |
| ? Would they be interested in entertainment |

to receive any additional feedback (other than price) to better know your market.

If you are in the wholesale market, you will have to do more work to find out what your consumers want. You will need to communicate with the broker, co-op, or other marketer

| ? | the | eat are my customers' needs? This applies whether or not you are selling to final consumer or to intermediate buyers such as brokers or terminal rkets. |
|---|-----|---|
| | | Do they need convenience? A particular size? Saturday deliver? Unique products? High alue products? Large volumes? etc.) |
| | | |
| ? | Giv | ven my customers' needs, what kind of products am I considering? |
| ? | Wh | nat type of promotion would best target this audience? |
| | | |

Compare this to the answers you gave in the "Assessment of Where You Stand". Have you made any adjustments after reading this book?

Image

Some important things to remember

- Whether you are a wholesale or direct marketer, you need to focus on your image.
- ✓ A goal of advertising is to keep old customers while attracting new ones.
- ✓ You only get one chance to make a first impression.
- ✓ If what the consumer finds does not measure up to his or her expectations, sales and customers can be lost.
- Many things can be done to build your image for little cost.

Ask yourself: What is my image?

| ? | Are my facilities neat and clean? | Yes | _ No |
|---|---|------------|----------|
| ? | Are my marketing trucks neat and clean? | Yes | _ No |
| ? | Are the areas around my farm, office, and buildings uncluttered? | Yes _ | _ No |
| ? | Are my products top quality, fresh, clean, and graded? | Yes | _ No |
| ? | Are my products labeled? (This applies to retail and wholesale farmers) | Yes _ | _ No |
| ? | Are my displays neat, full, and convenient? | Yes | _ No |
| ? | Are my employees who come in contact with customers appropriately dressed? | Yes | _ No |
| ? | Are all the management and staff courteous, friendly, and helpful to customers? | Yes _ | _ No |
| ? | Are owners and employees constantly looking for ways to improve the business and benefit customers? | Yes _ | _ No |
| ? | Do I seek assistance from outside advisors such as my local Extension staff? | Yes _ | _ No |
| ? | Who are my competitors? (Are they other farmers, or vendo competing products for your customers' dollars, i.e., if you a plants, your competition may be with wine or candy rather the next door who sells landscape plants.) | are sellin | g potted |
| ? | What is the population in my target area? | | |
| ? | What are the trade patterns in my area? (Do things sell local customers buy from other states? | - | |
| ? | What are the strengths of my product compared to competing | ng produ | cts? |
| ? | What are the weaknesses of my product compared to comp | eting pro | ducts? |
| ? | How much are my customers willing to spend for my produc | ct? | |

| ? | | will I attract customers to my farm or to my products? |
|---|----------------|---|
| | 1. 2. 3. | |
| ? | Wha | at promotional plans do I have for my farm? |
| | 2. 3. 4. | |
| | 5. | |
| ? | (Fo | w much do I plan to budget for promotion and where? or example, \$500 for direct mailing newsletters, and \$500 for a newspaper ad with a upon.) |
| A | _ ddit | tional things to consider are: |
| | disti | ss. Consider how you and your employees dress during the event. Having nctive tee shirts with my business logo lets customers know who to ask for help. tomers like to shop where they know someone cares. Describe any special dress, name tags, logos, etc. to identify my employees to customers. |
| | | • |
| | | ue-added services . Consider value added services such as gift-wraps, shipping, accepting credit cards. Describe any value-added services such as gift-wraps, shipping, accepting credit cards. |
| | | |
| | | • |

Include employees. Brainstorm with your staff. Coming up with ideas on your own is difficult. Getting your team together will enable you to come up with different ideas. Once you have brainstormed ideas, set a budget for the events and ensure the entire team is aware of the event and the budget.

| planning a | nd promotional process. |
|---------------|---|
| • | |
| • | |
| • | |
| ter the promo | tional campaign, evaluate whether or note it was worth it. |
| ? Would I d | o the same thing again? |
| ? What wou | ld I change? |

List any additional plans I have to include employees or customers in the

Resources

- "Marketing for the Value-Added Agricultural Enterprise". Univ. of Tennessee Publication 1699, available at: http://www.utextension.utk.edu/publications/pbfiles/PB1699.pdf.
- "Direct Marketing Guide for Producers of Fruits, Vegetables, and Other Specialty Products". Univ. of Tennessee Publication 1711, available at: http://www.utextension.utk.edu/publications/pbfiles/PB1711.pdf.

Risk Management

Farmers face many risks. The USDA Risk Management Agency has listed five sources of risks:

- Production
- Marketing
- ✓ Financial
- Legal and environmental
- ✓ Human

In risk management, we generally focus on reducing variability in net income, not on necessarily increasing total net income. Income stability ensures that farmers can meet personal and business obligations. Everyone's risk tolerance is different.



Figure 10—Kohler Farms in Ambler, Pennsylvania, try to reduce their liability by posting these signs warning that customers should wash their hands after petting the farm's animals. They also increase income by selling feed for the animals. (Photo by Lawrence S. Martin)

Some factors that affect risk tolerance

- ✓ Age
- ✓ Family status
- ✓ Debt level
- Psychological makeup.

Production Risks

Sources of Production Risks

- ✓ Weather: Drought, variability in rainfall, tornados, hurricanes, hail, snowstorm, ice storm, frost, excessive heat, flood
- ✓ Pests: diseases, insects, wildlife
- ✓ Technology, management: power failure, water pump failure
- Input quality and availability
- Fire, theft, and other casualties
- Production Risk Management Strategies
- Enterprise diversification.
- Crop insurance.
- Contract production.
- ✓ Technologies such as plasti-culture, frost protection, climate control, mechanization, etc.
- ✓ Irrigation.
- Good cultural practices:
 - Time of planting
 - Tillage practices
 - Weed & disease & insect control strategy
 - Sanitation.
- ✓ Site selection one that is less susceptible to freeze-related events, has adequate drainage, good fertility, and good water source, and a close proximity to markets.
- ✓ Select varieties of plants and breeds of animals for disease and insect resistance, adaptability to the location, and to meet the demands of customers. Many markets now "request" a certain variety be grown.
- Production practices that meet the market demands in your market. Some markets want IPM, organic, or no GMO.

- ✓ Good personal management skills.
- ✓ Timeliness of operations for optimum yield and quality.
- Crop insurance when used with a sound marketing program, can stabilize income.

Marketing Risks

Sources of Marketing Risks

- ✓ Price risk due to increase in supply or change in demand.
- Loss of market access due to buyers' business relocation or closing sellers' relationship to buyers.
- ✓ Loss of marketing power due to a small number of farm sellers relative to a large number of buyers.

Marketing Management Strategies

- Know your market before the first seed or animal is ever purchased!!! Each market has its own requirements in terms of quality, packaging, cooling, varieties, production practices, etc.
- Consider producing a continuous supply, i.e., supply product into the marketplace over an entire production season. This means you will be in the market for the highs and lows of prices. Much of the season you will "swap" money (break even); some of the year you will lose money; generally, at some point in the year you will make good money! For example, you produce fresh market snap beans with costs of production at \$8.00/bu. Early season beans start at \$12-16/bu., then drop to \$7-8/bu., but at any given point, prices may go to \$18-20/bu.
- Look for windows of opportunity, i.e., time products to be ready for market at opportune times.
 - ✓ Times of high prices. Example: tomatoes in the early spring and late fall produced in high tunnels to extend the season and be in the market when others are not.
 - ✓ Times of transition or movement of crop harvest South to North. Example: Wholesale Sweet Corn as the harvest progresses Northward.
 - ✓ Niche markets for specialty products. Examples: small potted plants for local restaurants or goat cheese for local specialty food stores.
 - ✓ Seasonal crops. Examples: Pumpkins, gourds, and cornstalks for fall decoration for either direct or wholesale; spring bedding plants for retail or wholesale markets.
- Consider direct marketing. Receipts are likely to vary less than if you are selling wholesales with a contract, but direct marketing requires "retailing" skills and time.
- Contract production. This can reduce downside price risk at the cost of reducing opportunities for sales at high prices.

- Develop a marketing plan outlining:
- External operating environment opportunities and threats.
- Internal resource and capabilities strengths and weaknesses.

Resources

- USDA Risk Management Agency On-line: http://www.rma.usda.gov.
- USDA Risk Management Agency Introduction to Risk Management: http://www.rma.usda.gov/pubs/1997/irm intr.html.
- National Ag Risk Education Library: http://www.agrisk.umn.edu/Default.htm.
- Northeast Center for Risk Management Education: http://www.necrme.org/.
- Crop Insurance for Northeast Nursery and Greenhouse Crops: http://aesop.rutgers.edu/~farmmgmt/cropinscasestudies/cropins_nursery.pdf.

Marketing Strategies - Action Plans

The marketing strategies section should define and describe particular strategies that will be used to reach the specific marketing and financial objectives and goals outlined in the previous section. A variety of marketing strategies may be used to launch and enhance sales of a value-added product. Specific marketing strategies are generally grouped under the following four primary categories:

- ✓ Market Penetration
- ✓ Market Development
- Diversification
- ✓ Product Development

Market Penetration

For market penetration you should document the reasons and activities that you will use to acquire more market share in the current market. To enhance market penetration, try one of these three approaches:

- 1. **Encourage customers to buy more** of the product during the month. This works if they currently purchase the product infrequently and can be shown the benefits of increased purchases.
- 2. **Attract competitors' customers**. This works if flaws are noticed in competitors' products, marketing, etc. and their customers can be lured away.
- 3. Convince those not buying your product to purchase it. This works if there are a lot of people who have not tried your product or do not know of its existence.

Market Development

Market development strategies are those that will identify and tap new markets or new uses for a value-added product. A value-added product whose target market has traditionally been described as "parents in their 20s and 30s, with small children and annual household incomes between \$50,000 and \$70,000" may desire to expand sales to tourists. In this case, you need to describe and plan a strategy for developing the tourist market. In addition, explain how you will develop this new market if. If you plan to pitch a fresh fruit preserves product as an ice cream topping, you need to provide an analysis of why consumers would use this product as a topping, as well as an explanation of how consumers will be enticed to purchase your product for this use. Another example of a market development tactic might be to position honey as a safe, all-natural sweetener that could be substituted for sugar. In this example, the honey could be packaged in a container featuring marked measurements for easy use in food preparation and sold wholesale.

Ask Yourself: How Do I Develop My Market?

| ? | Who is your target market? |
|---|--|
| ? | What product are you providing? |
| ? | Why will consumers want this product? |
| ? | How will you entice customers to buy it? |



Figure 11--Dr. Robin Brumfield with Mark and Lonnie Brooks of Coventry Plants, Inc., Pottstown, PA who run a small, primarily wholesale greenhouse and sell niche products including a large selection of coleus and large hanging baskets. (Photo by Lawrence S. Martin)

Diversification

Product diversification includes strategies to produce new products for new or existing target markets. Having more than one product or market can reduce risks by spreading the costs and other risks such as weather over more than one product. Farm businesses often have resources to compete in different markets. For example, a farm winery may diversify its operation by developing a restaurant or offering a line of beer. Diversification strategies often attempt to increase sales by offering new products that will attract new customers or increase sales to existing customers. Because diversification activities often push producers into new and uncertain markets, it is perhaps the most risky of the marketing strategy options. Examples of diversification include expanding a pick-vour-own apple orchard business to include selling ready-to-use apple pie filling, apple cider, jams and jellies, fried pies or dried apples for food preparation and crafts/decorations.

Ask Yourself: What are my plans for diversification?

| ? | Do you plan to diversify? | Yes_ | No |
|---|--|------|--------|
| ? | What are your different products or markets? | | |
| | 1. | | |
| | 2. | | |
| | 3. | | |
| | 4. | | |

Product Development

To develop a product, describe the reasoning behind selling this product or service. Product development strategies could add value to existing products or develop entirely new products. For example, a producer could add value to sweet potatoes by developing a new product, such as pre-packed sweet potato patties. A product development tactic might be adding nuts, candies, and/or coconut to cookies, icing cookies, making different-shaped cookies or making holiday cookies.

Examples

Direct Marketing Example

Robin's Gardens in New Jersey markets fresh produce, such as vegetables, fruits, and floral products. It has 20 acres in vegetable crops and grows small fruits, primarily strawberries on an additional 2 acres. It uses plastic-covered greenhouses used to produce flats of bedding plants, and hanging baskets in 8-inch pots and 10-inch pots for sale. Robin's Gardens specializes in unusual bedding plant varieties and purchases the more common ones, like impatiens, from other producers. This helps differentiate their products, allowing them to focus on quality by growing only a few varieties. Robin's Gardens' packages bedding plants in packages in various ways to increase their value to customers.

About 80 percent of total sales are generated at the farm via retail stand, which opens from the first of May through the end of October, and via pick-your-own operations for strawberries in June where consumers harvest strawberries themselves. Consumers select fresher, higher quality, vine ripened produce at lower prices. Also, they enjoy picking produce themselves as a recreational event or outing. Robin's Gardens has a very convenient parking lot for its customers. The remaining 20 per cent of sales occur at a nearby farmer's market.

In 2000, Robin, the owner of Robin's Gardens, had expanded irrigation to cover all crops and maintained a diversified crop mix to protect against production risks such as drought and frost. To protect the whole farm against revenue risk (yield and price risks), she signed up for the 75% or 80% coverage level. She was eligible for the Adjusted Gross Revenue (AGR) insurance coverage since she has 50% of the allowable income from agricultural commodities purchased for resale and less than 50% of the allowable income from insurable crop and livestock commodities.

Wholesale Example

Tony is the owner of Tony's Vegetable Farm in Cumberland County, New Jersey. Tony's wife Marie, works off the farm as a schoolteacher, but does the books for the farm. Tony grows 20 acres of vegetables and markets them through the Vineland Produce Auction where he pays a 4% marketing commission. Tony uses the auction because his farm is close to the auction, and not is close enough to a large enough base of customers to direct market all of his produce on the farm. He has a reputation with the brokers who purchase from the auction of having good quality produce. He uses high tunnels to get his crops to market as early in the season as possible when the prices are the highest. Labor is Tony's biggest cost. In the peak season he employs additional workers for picking. In the dead of winter, it is just Tony.

Tony feels he has done all he can to mitigate his risks. All of his crops are irrigated, and he grows a diversity of crops (winter squash, sweet corn, tomatoes, cucumbers, and peppers). If prices or yields are low for one crop in any particular year, chances are, the other crops will do better. Weather risk can result in losses of more than 20%. His number one risk is hail, which happens on average about once every 3 years. His second biggest risk is drought, which occurs every 4 to 5 years. Even though he irrigates, in a severe drought, he cannot get enough water to the crops to overcome the drought. Drought also usually brings excessively high temperatures, which stunt the crops and reduce yields. The third biggest risk is too much rain, which occurs every 4 to 5 years. There is nothing he can do to remove excess water, and crops are often lost. One year, he had to plow under the pumpkin and butternut squash crop because of excessive water that rotted the crops.

Tony carries only Catastrophic Risk Protection (CAT coverage). He feels he cannot afford buy-up coverage. He is a good farmer, so he feels he will only have losses when the weather is so severe that the whole county has losses. However, weather is a big enough threat that he is very interested in considering Adjusted Gross Revenue (AGR) insurance.

Ask Yourself: How do I plan to market my product and manage my risk?

Please read the examples on Robin's Gardens and Tony's Vegetable Farm. Then consider your own farm and use the space below each question to describe the product you plan to produce on your farm.

vegetables,

| Examples: | | |
|-----------|--|--|
| • | Robin's Gardens produces vegeta fruits and flowers. | |
| | Tony's Vegetable Farm produces | |

cucumbers, and peppers.

| ? | What would you like to produce? | | | |
|---|---------------------------------|--|--|--|
| | | | | |
| | | | | |

| ? | What are your product features? | | | |
|---|---------------------------------|--|--|--|
| | | | | |
| | | | | |
| | | | | |

winter squash, sweet corn, tomatoes,

Examples:

- Robin's Gardens markets fresh produce. It also produces unique varieties of bedding plants and hanging baskets in two sizes (8 inch and 10 inch pots).
- Tony's Vegetable Farm markets fresh produce. They focus on having high quality products. They are careful about grading and post-harvest handling to insure top quality.

Examples:

- Robin's Gardens grows varieties that aren't readily available elsewhere. This allows them to sell at higher prices than the big box stores. They also grow a wide selection of vegetable varieties such as heirloom tomatoes that aren't readily available elsewhere, thus allowing them to charge a premium.
- Tony's Vegetable Farm grows several varieties of vegetables. They focus on quality, and use high tunnels so that they are in the market earlier than other producers and obtain a premium price.

| ? | How do your products differ from your competitors' products? | | |
|---|--|--|--|
| | | | |
| | | | |
| | | | |

Examples:

- Robin's Gardens washes their vegetables and fruit and displays them to appeal to consumers. Bedding plants are packaged or enhanced in various ways to increase their value to Robin's Gardens' consumers. Some are planted in bowls and planter boxes to add value and can be sold at a higher price than plants would be if sold individually.
- Tony's Vegetable Farm puts look up codes on the produce, washes the produce and carefully handles and cools produce if needed after harvest to insure freshness.

| ? | What are your product features? | | |
|---|---------------------------------|--|--|
| | | | |
| | | | |

| ? | What is your marketing season? | | |
|---|--------------------------------|--|--|
| | | | |
| | | | |

Examples:

- 80 percent of total sales of Robin's Gardens are generated from the first of May through the end of October, and via pick-your-own operations in June. The remaining 20 per cent of sales are sold all year at a nearby farmer's market.
- **Tony's Vegetable Farm** sells produce from May through October.

Examples:

- Robin's Gardens provides easy parking to its customers. Its' customers benefit from the freshness, high quality, large selection of unusual products, value-added products, and the lower prices of their vegetables via pick-your-own operations in June (recreational event).
- Tony's Vegetable Farm provides stickers with look-up codes for ease of check out. The produce is the freshest around.

| What benefits do your products/services provide to your customers? | | |
|--|--|--|
| | | |
| | | |

| ? What types of production risks do you face? | Examples: | | |
|---|---|--|--|
| | Robin's Gardens faced production risks or yield risks caused by drought and frost. | | |
| | ■ Tony's Vegetable Farm's number one risk is hail, followed by drought, and too much rain which occurs every 4 to 5 years. Even though Tony irrigates, in a severe drought, he cannot get enough water to the crops to overcome the drought. Also, drought, also usually brings excessively high temperatures, which stunt the crops and reduce yields. The third biggest risk is too much rain, which occurs every 4 to 5 years. | | |
| Examples: Robin's Gardens' responses to | ? What are your risk management strategies for dealing with production risks? | | |

- production risks are: crop diversification, using a greenhouse for production of plants, irrigation, and crop insurance.
- Tony's Vegetable Farm carries Catastrophic Risk Protection (CAT coverage). Tony irrigates, but, in a severe drought, he cannot get enough water to the crops to overcome the drought.

| strategies for dealing with production risks? |
|---|
| |
| |
| |
| |
| |
| |

by drought

Summary

After completing this workbook you should have a good idea of what you want to produce, where and how you want to market it, and at what price. You should also know how you plan to promote your product and manage your risks. Keep your worksheets from this workbook and revise them as you begin your farming venture. Consumers and markets are always changing; thus, you need to keep your finger on the pulse of the market.

Resources

- "Reap New Profits: Marketing Strategies for Farmers and Ranchers 2003." Sustainable Agricultural Network. http://www.sare.org/publications/marketing/market03.htm or http://www.sare.org/publications/marketing/marketing.pdf or order free print copies by calling 301/504-5236.
- "Considerations for a Value-Added Agribusiness." Rob Holland, and Kent Wolfe, University of Tennessee Agricultural Extension Service Publication PB 1642, available at: http://www.utextension.utk.edu/publications/pbfiles/pb1642.pdf.
- "Marketing for the Value-Added Agricultural Enterprise: Concepts, Principles and Practices for Planning, Developing and Evaluating New Market Opportunities," by Rob Holland, Anne Dalton, Shasta Hubbs, and Kent Wolfe, University of Tennessee Agricultural Extension Service Publication PB 1699, available at: http://www.utextension.utk.edu/publications/pbfiles/PB1699.pdf.
- "Virginia Flower Growers Association Greenhouse Operator's Training Manual, Third Edition," Edited by Joyce Latimer, Available in print or CD version, call Janice at 757-547-2424 or e-mail Janice@vt.edu to order a copy. Information is also available at http://www.floriculture.vt.edu/vfga/GOCPcertification.pdf.