

# Expanding Florida's Farming Business to Incorporate Tourism<sup>1</sup>

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### Introduction

Receiving more than 100 million tourists per year, Florida provides a wealth of recreation and relaxation opportunities. Although tourism is a dominant industry in Florida, producing more than \$100 billion/year if indirect effects are taken into account (State of Florida 2017), the state would not be what it is today without agriculture leading the way.

With citrus groves, sugar cane, ornamentals, timber, and other agricultural products, Florida is one of the nation's top ten most productive agricultural states. However, small and medium-size farms in Florida are undergoing the same economical crisis as other farms in the country. Competition with industrial agricultural corporations, high business expenses, and low commodity prices are challenging the feasibility of small agricultural businesses. These reasons, along with Florida's massive population growth are contributing to the conversion of small and medium-sized farms into urban development projects.

Given Florida's proven success with tourism, favorable climate, abundant wildlife, and the diversity of farming products, Florida farms make great candidates for agritourism operations. It may be time to bring Florida's two economic engines (tourism and agriculture) together. In order to increase the value of farms and to expand the array of recreation experiences offered in Florida, many agricultural and tourism professionals are touting agritourism as one alternative for small and medium farming operations to generate additional income. However, agritourism implies a different business management scheme compared to agriculture, and farmers considering agritourism should be prepared to adapt their product-based businesses to join the leisure-based industry.



Figure 1. 4-H corn maze at the UF/IFAS North Florida Research and Education Center in Live Oak, November 2010. Credit: Tyler Jones, UF/IFAS

## **Current Farming Situation in Florida**

Of Florida's 35,000,000 acres, almost 10,000,000 acres are used for farming. This includes about 47,000 farm operations that together produced cash receipts for around \$6.5 billion in 2012 (NASS 2016). However, the farming business and the numbers of farms are declining throughout the state. In the 1990s, the agricultural economy increased only 5% compared to 25% and 50% in previous decades (NASS 2016). In addition, property taxes continue to increase throughout Florida, making it more difficult for farmers to break even (Evans and Hodges 2006). As a result, 10,000 acres of land are lost each year to urban development (Kolankiewicz and Beck 2006).

## Why should Florida farmers consider agritourism?

Farm tourism is now considered a potential new cash crop for farmers throughout the United States. According to the National Survey on Recreation and the Environment (Cordell et al. 2008), visits to farms or other agricultural settings was the fastest growing outdoor recreation activity between 1999 to 2008 with more than 71 million people taking part in farm recreational activities. McKenzie and Wysocki (2002) in their UF/IFAS publication on

Agritainment discussed a case study that showed New York farm tours hosted an average of 1500 visitors per year per farm. However, these estimations vary depending on the age and gender of the farm visitors (for instance, men tend to spend more than women, and younger people tend to spend less than older people). Farm visitor spending is also positively correlated with the overall cost of the trip (people tend to spend more money on more expensive trips).

In addition to the financial returns, agritourism can benefit the environment and wildlife (Barbieeri 2013). Some types of agritourism activities that involve wildlife are bird watching, wildlife viewing, wildlife photography, and fishing. Hunting can also be used as a compatible enterprise that can complement agritourism activities. Fee-hunting or hunting preserves for small or large game animals can be a lucrative tourism activity. Hunting fees on private lands that include lodging and meals could vary from a few hundred dollars to thousands of dollars. In fact, by managing their property for wildlife habitat, farmers may receive a secondary economic incentive from the federal government or conservation groups through programs like the Conservation Reserve Program or the purchase of conservation easements (NRCS 2017).

Finally, agritourism can provide a diversity of social benefits to farmers and their communities. For example, agritourism is a valuable opportunity to educate the public about agriculture. In particular, local schools will often take advantage of local agritourism operations to provide students with a rare opportunity to see and experience agricultural operations and understand the source of their food. Also, farmers involved in agritourism have a direct market to customers and can promote local markets, which would decrease the environmental impact of food production (Evans and Hodges 2006).

### Incorporating Agritourism within Florida Farms

An agritourism operation, like any other business, requires planning. Since tourism is usually a supplement to existing agricultural operations, it is recommended to start small and build upon success. Regardless of the planned size, there are a few considerations to keep in mind.

We suggest eight steps to help in this planning process:

- 1. Identify vision and goals.
- 2. Understand surrounding tourism opportunities.
- 3. Create a business plan.
- 4. Define and identify a market.
- 5. Understand legal issues and purchase liability insurance.
- 6. Develop a strategy to manage visitors.
- 7. Use limits of acceptable change to decrease negative impacts.

8. Evaluate and monitor agritourism's costs and benefits.

These steps are described as follow:

- 1. Identify vision and goals. The first step before you work out the specific details of operating your business is to clarify why you want to start an agritourism operation and what benefits you hope to obtain. For example, if your goal is to add value to conservation lands, you can choose from a multitude of tourism opportunities that might produce extra revenue. These could include hunting leases, high value tours for small groups, or open and paid access to many visitors. The identification of your vision and goals will help determine the specific agritourism strategies you'll use.
- 2. Understand surrounding tourism opportunities.

  Given that Florida is already a tourist destination, it is advantageous to identify tourism centers and attractions nearby. These could include traditional tourism attractions like beaches and amusement parks, nature-based recreation areas like state and national parks, or even other agritourism destinations. These other tourism destinations have the potential to compete with your new business unless you can foster a collaborative relationship with them in which all businesses help to expand the tourism opportunities offered in the area to everyone's benefit. Collaborate with neighboring tourism operations to tap into an existing market and learn from these established tourism businesses.
- **Create a business plan.** A business plan should contain all the information regarding the development and execution of the agritourism activities (George and Rilla 2005). This plan should comprise all the business components such as: a mission statement, goals, objectives, administrative and financial needs, and strategies. The elaboration of the business plan will require an assessment of the farm's resources (e.g., land, water, infrastructure, and people), identification of the most appropriate recreation opportunities, and an assessment of the current market situation and competitive environment. To give farmers a better idea on moving forward with a business plan, the Southern Maryland Resources and Conservation Board and the USDA Natural Resources and Conservation Service (2004) published an online guide for farmers to begin the first steps towards agritourism and alternative income-producing opportunities.
- 4. **Define and identify a market**. Farmers need to understand the tourism market and identify the most efficient ways to target potential customers. In addition, farmers also need to distinguish unique features of their farming business that will help them attract those customers, as well as build strong community relations. For more information on how to market an agritourism business, please refer to George and Rilla's (2005), *Agritourism and Nature Tourism in*

California, or to the USDA/NRCS guide discussed above, or visit the UF/IFAS Small Farms and Alternative Enterprises website at http://smallfarm.ifas.ufl.edu/.

- Understand legal issues and purchase liability insurance. A major cost of inviting visitors onto a farm is liability insurance. Although lawsuits are rare (especially if the host behaves responsibly), anytime a landowner allows paid visitors onto his or her property, liability insurance must be acquired to protect that landowner from potentially high court costs. Since agritourism liability is still new to many insurance companies, landowners should check with their existing insurance company or the Florida Farm Bureau to learn the specifics in obtaining this type of insurance. Also, local tourism offices (e.g., county convention and visitor bureaus, chambers of commerce, and others) can offer advice on the legal issues associated with tourism and tips on purchasing liability insurance.
- Develop a strategy to manage visitors. Depending on the farm scale and tourism intensity, an agritourism operator will need to develop a management plan that will guide the management and planning of the tourism resources and visitors as they travel throughout the farm. The US Forest Service has long worked to identify management frameworks to help managers work with the recreation setting and visitors. The Recreation Opportunity Spectrum is one strategy to help spatially organize tourism opportunities in an area (Clark and Stankey 1979) and is particularly important in areas managed for multiple uses. The Recreation Opportunity Spectrum serves mainly as a zoning framework that can help farmers inventory potential agritourism opportunities and adopt specific management approaches for each
- Use Limits of Acceptable Change (Stankey et al. 1985) to decrease negative impacts. Limits of Acceptable Change is a useful framework developed to assist in the management of natural areas affected by human visitors the. It is based on the premise that any time visitors are allowed into natural areas (including farms), they will impact the area. Therefore, agritourism managers must answer the questions: how much impact is acceptable and what management opportunities are available to ensure these impacts stay within acceptable limits? A recreation management handbook produced at the University of Minnesota (Anderson, Lime, and Wang 1998) can assist managers in identifying appropriate management strategies to ensure impacts stay within acceptable limits.
- 8. **Evaluate and monitor agritourism's costs and benefits.** Sustaining the quality of your operation can be a difficult job in agritourism operations. It requires the manager to systematically record impacts to people (e.g., visitor experience), finances (e.g.,

operational costs and revenues), and the environment (e.g., impacts to natural resources). With effective monitoring, you can avoid surprises and alter your management to ensure you are obtaining maximum and sustainable benefits.

#### **Conclusions**

The state of Florida exhibits many characteristics desirable for the incorporation of tourism in agriculture. Given the growing tourism industry of the last couple of decades, farmers in Florida should take advantage of this untapped market as a means to complement the returns from their conventional farming operations. By successfully developing a business plan, a management framework and the right marketing strategies, farmers will be able to capitalize on a new farming product (tourism), while improving the environment, conserving wildlife, and maintaining their land heritage. In addition to the sites listed on this publication, more information on alternative enterprises for small farms can be found at http://smallfarms.ifas.ufl.edu.

### References

Anderson, D. H., D. W. Lime, and T. L. Wang. 1998.

"Maintaining the Quality of Park Resources and
Visitor Experiences: A Handbook For Managers. TC777 1998. St. Paul, MN: University of Minnesota,
Department of Forest Resources, Cooperative Park
Studies Unit and Minnesota Extension Service,
Tourism Center. 134 pp.

- Clark, R.N. and Stankey, G.H. 1979. The Recreation
  Opportunity Spectrum: A framework for
  management, planning, and research. USDA Forest
  Service. Pacific Northwest Forest and Range
  Experiment Station. PNW-GTR-93. Corvalis, OR.
- Cordell, H.K., C.J. Betz, G.T. Green, and S.H. Mou. 2008.
  "Outdoor Recreation Activity Trends: What's
  Growing, What's Slowing?" Internet Research
  Information Series.
  https://www.srs.fs.usda.gov/trends/pdfiris/IRISRec7rptfs.pdf. Accessed July 2020.
- National Agriculture Statistical Service (NASS). "Florida Agricultural Overview 2019." Available online at <a href="http://www.nass.usda.gov/fl/">http://www.nass.usda.gov/fl/</a>. Accessed July 2020.
- Evans, E., and Hodges, A. 2006. *Potential Impacts of Agritourism in South Miami-Dade County*. FE637.

  Gainesville: University of Florida Institute of Food and Agricultural Sciences. (No longer available online.)

- George, H. and Rilla, E. 2005. *Agritourism and Nature Tourism in California*. University of California. Oakland, California.
- Kolankiewicz, L and R. Beck. 2001. Sprawl in Florida.

  Sprawl City. Available online at

  http://www.numbersusa.com/content/files/pdf/
  FLsprawl.pdf
- McKenzie, N. and Wysocki, A. 2002. Agritainment: A Viable Option for Florida Producers. RM008. Gainesville: University of Florida Institute of Food and Agricultural Sciences. https://edis.ifas.ufl.edu/rm008. Accessed July 2020.
- Natural Resource Conservation Service (NRCS). 2017.

  "Agricultural Conservation Easement Program."

  Available online at

  https://www.nrcs.usda.gov/wps/portal/nrcs/mai

  n/national/programs/easements/acep/. Accessed
  July 2020.

- Stankey, G.H.; Cole, D.N.; Lucas, R.C.; Petersen, M.E.; and Frissell, S.S. 1985. *The Limits of Acceptable Change (LAC) System for Wilderness Planning.* USDA Forest Service. Intermountain Research Station. INT-GTR-176. Ogden, UT.
- Southern Maryland Resources and Conservation Board and USDA Natural Resources Conservation Service. 2004. "Taking the First Step: Farm and Ranch Alternative Enterprise and Agritourism Resource Evaluation Guide." Available online at https://www.nrcs.usda.gov/Internet/FSE\_DOCUM ENTS/nrcs143\_009287.pdf. Accessed July 2020.
- State of Florida. 2017. "Florida Quick Facts." Available online at http://www.stateofflorida.com/facts.aspx. Accessed July 2020.
- Visit Florida. n.d. "Visit Florida Research." Available online at http://www.visitflorida.org/resources/research/. Accessed July 2020.1.

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<sup>&</sup>lt;sup>1</sup> This document is FOR187, one of a series of the School of Forest, Fisheries, and Geomatics Sciences, UF/IFAS Extension. Original publication date June 2008. Revised June 2017 and July 2020. Visit the EDIS website at https://edis.ifas.ufl.edu for the currently supported version of this publication.

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